

## **Attachment B: Marine Mammal Sighting Data**











Date	Start Time	End Time	Total Time	Construction Type	File Size	File Type	# of Photos	Visibility	Glare	Weather	BSS	Wind/Sea/Dir	Monitoring Location	PSO Initial	Construction at Time of Sighting	Species	Time Sighted	Time Left	Group Size	Behavior	Distance from Work	Take?	Resighting?	Mitigation	Notes
9/8/2021	11:30	17:44	6:14	Impact Hammer	24-inch (21/26-inch) (2)	Permanent	4	Excellent	0%	UOC	1	SE	Project Site (Bevella)	DR	NONE	HSEA	1550	1550	1	LO/5/FEW/1	500m	N	N	N	
9/8/2021	11:30	17:44	6:14	Impact Hammer	24-inch (21/26-inch) (2)	Permanent	4	Good-Excellent	0%	R/Oc	0-1	SE	Peninsula	AR	NONE	HSEA	1617	1625	1	SW/10	3,400m-4,300m	N	N	N	Eating fish at surface; Not in Zone
9/8/2021	11:30	17:44	6:14	Impact Hammer	24-inch (21/26-inch) (2)	Permanent	4	Excellent	0%	R/Oc	0-1	S	Sewer	TM	NONE	STSL	1130	1435	2	RO/5W/5L/5W/10/10/10	2,150m-2,200m	N	N	N	
9/8/2021	11:30	17:44	6:14	Impact Hammer	24-inch (21/26-inch) (2)	Permanent	4	Excellent	0%	R/Oc	0-1	S	Sewer	TM	NONE	HSEA	1130		1	LO/RE	2,200m	N	N	N	Not in zone
9/11/2021	7:00	12:55	5:55	Vibratory Hammer	24-inch (21/26-inch) (2)	Permanent	3	Good	0%	R/Oc	1-2	SE	Project Site (Bevella)	DR	Vibratory Hammer	STSL	738	802	1	TR/10W/10/10	300m	Y	N	N	Started Vibratory Hammer 15 minutes after sighting calling it a Level 8 Bate
9/11/2021	7:00	12:55	5:55	Vibratory Hammer	24-inch (21/26-inch) (2)	Permanent	3	Good	0%	R/Oc	1-2	SE	Project Site (Bevella)	DR	Vibratory Hammer	HSEA	1124	1130	1	TR/10W/10/10	600m	Y	N	N	Sighted only 7 minutes after vibratory hammers stopped; calling it a Level 8 Bate
9/11/2021	7:00	12:55	5:55	Vibratory Hammer	24-inch (21/26-inch) (2)	Permanent	3	Good	0%	R/Oc	1-2	SE	Project Site (Bevella)	DR	Vibratory Hammer	STSL	1158	1204	2	TR/10W/10/10	500m	Y	N	N	Vibratory hammer started 14 minutes after sighting calling it a Level 8 Bate
9/11/2021	7:00	12:55	5:55	Vibratory Hammer	24-inch (21/26-inch) (2)	Permanent	3	Good	0%	OC	3	SE	Peninsula	RV	NONE	STSL	751	752	1	SW/5/3	3,400m	N	N	N	Out of zone
9/11/2021	7:00	12:55	5:55	Vibratory Hammer	24-inch (21/26-inch) (2)	Permanent	3	Good	0%	OC	3	SE	Peninsula	RV	NONE	STSL	907	907	1	SW/10	3,500m	N	N	N	Out of Zone
9/11/2021	7:00	12:55	5:55	Vibratory Hammer	24-inch (21/26-inch) (2)	Permanent	3	Good	0%	OC	3	SE	Peninsula	RV	NONE	STSL	1207	1210	3	SW/10	3,700m	N	N	N	Swimming north; playing on surface out of zone
9/11/2021	7:00	12:55	5:55	Vibratory Hammer	24-inch (21/26-inch) (2)	Permanent	3	Moderate	0%	R/Oc	3	SE	Sewer	TM	NONE	STSL	842	851	1	SW/10/3	2,200m	N	N	N	Not in Zone
9/11/2021	7:00	12:55	5:55	Vibratory Hammer	24-inch (21/26-inch) (2)	Permanent	3	Moderate	0%	R/Oc	3	SE	Sewer	TM	NONE	STSL	855	937	3	SW/10/3	2,200m	N	N	N	Not in Zone
9/11/2021	7:00	12:55	5:55	Vibratory Hammer	24-inch (21/26-inch) (2)	Permanent	3	Moderate	0%	R/Oc	3	SE	Sewer	TM	NONE	STSL	1207	1210	1	SW/10/3	2,200m	N	N	N	Not in zone
9/13/2021	9:25	18:23	8:58	Vibratory Hammer/Impact Hammer	24-inch (21/26-inch) (2)	Permanent	3	Moderate-Good	0%	R/Oc	2	SE	Project Site (Bevella)	DR	Vibratory Hammer	HSEA	1013	1025	1	LO/5/FEW/1	250m	Y	N	N	1 Level 8 Bate; Slowly moving northwest
9/13/2021	9:25	18:23	8:58	Vibratory Hammer/Impact Hammer	24-inch (21/26-inch) (2)	Permanent	3	Moderate-Good	0%	L/R	2-3	SE	Peninsula	AR	NONE	HSEA	1019	1021	1	LO/5/3	3,450m	N	N	N	
9/13/2021	9:25	18:23	8:58	Vibratory Hammer/Impact Hammer	24-inch (21/26-inch) (2)	Permanent	3	Moderate-Good	0%	L/R	2-3	SE	Peninsula	AR	NONE	HSEA	1402	1406	1	RE/10/5/1	3,400m	N	N	N	
9/13/2021	9:25	18:23	8:58	Vibratory Hammer/Impact Hammer	24-inch (21/26-inch) (2)	Permanent	3	Moderate-Good	0%	R/Oc/1/R	3-4	SE	Sewer	TM	NONE	STSL	1244	1252	2	SW/10/3	2,200m	N	N	N	Not in zone
9/13/2021	9:25	18:23	8:58	Vibratory Hammer/Impact Hammer	24-inch (21/26-inch) (2)	Permanent	3	Moderate-Good	0%	R/Oc/1/R	3-4	SE	Sewer	TM	NONE	STSL	1505		1	SW/10/3	2,200m	N	N	N	Not in zone
9/14/2021	9:00-15:50	11:50-18:13	5:05-1:10	Impact Hammer	24-inch (21/26-inch) (2)	Permanent	3	Excellent	0-5%	S/Pc/1/OC	1	SE	Project Site (Bevella)	DR	NO SIGHTINGS	HSEA	1015	1020	1	RE/10/5W/10/5/3	3,400m	N	N	N	
9/14/2021	9:00-15:50	11:50-18:13	5:05-1:10	Impact Hammer	24-inch (21/26-inch) (2)	Permanent	3	Excellent	0-5%	Pc/1/OC	1-2	NW	Sewer	TM	NONE	HSEA	928	930	1	LO/RE	2,200m	N	N	N	Sighting at 1 from Seafloor Observer. Travelling slowly during driving; recorded as a Level 8 Bate just to safe.
10/4/2021	12:30	18:14	5:44	Vibratory Hammer	30-inch	Permanent	2	Excellent	0-5%	S/Pc	1	NW	Project Site (Bevella)	DR	NONE	OMCA	1258	1322	5	TR/10W/10/10	500m-1,300m	N	Y	N	Sighting at 1 from Seafloor Observer. Travelling slowly during driving; recorded as a Level 8 Bate just to safe.
10/4/2021	12:30	18:14	5:44	Vibratory Hammer	30-inch	Permanent	2	Excellent	0-5%	Pc	2	NW	Peninsula Point	AR	NONE	HSEA	1258	1340	1	LO/5/3	3,700m	N	N	N	Not in zone
10/4/2021	12:30	18:14	5:44	Vibratory Hammer	30-inch	Permanent	2	Excellent	0-5%	Pc	2	NW	Peninsula Point	AR	NONE	OMCA	1327	1414	6	SW/10/5/1/PL	1,300m-1,600m	N	Y	N	Not in zone
10/4/2021	12:30	18:14	5:44	Vibratory Hammer	30-inch	Permanent	2	Excellent	0-5%	Pc	2	NW	Peninsula Point	AR	NONE	HSEA	1640	1602	1	LO/5/1/RE	3,500m-4,400m	N	N	N	Not in zone
10/4/2021	12:30	18:14	5:44	Vibratory Hammer	30-inch	Permanent	2	Excellent	0-5%	S/Pc	1-2	NW	Peninsula Point	AR	NONE	HPBK	1809	1813	1	SW/5/3	5,400m-1,500m	Y	N	N	Not in zone
10/4/2021	12:30	18:14	5:44	Vibratory Hammer	30-inch	Permanent	2	Excellent	0-5%	S/Pc	1-2	NW	Sewer	TM	NONE	OMCA	1320	1325	1	SW/10/5/1	2,200m	N	Y	N	Not in zone
10/4/2021	12:30	18:14	5:44	Vibratory Hammer	30-inch	Permanent	2	Excellent	0-5%	S/Pc	1-2	NW	Sewer	TM	NONE	HSEA	1555		1	SW/5/3	2,200m	N	N	N	Not in zone
10/5/2021	7:25	8:55	1:30	Impact Hammer	30-inch	Permanent	2	Excellent	0%	S	1	NW	Project Site (Bevella)	DR	NONE	HPBK	830	842	1	TR/5/1/OC/10	500m-1,100m	N	Y	N	Sighting at 1 from Seafloor Observer. Travelling slowly during driving; recorded as a Level 8 Bate just to safe.
10/5/2021	7:25	8:55	1:30	Impact Hammer	30-inch	Permanent	2	Excellent	0%	S	1-2	NW	Peninsula Point	AR	Impact Hammer	HSEA	740	845	2	LO/RE/5/1	3,350m	N	N	N	Not in zone
10/6/2021	7:25	8:55	1:30	Impact Hammer	30-inch	Permanent	2	Excellent	0%	S	1-2	NW	Peninsula Point	AR	Impact Hammer	HPBK	745	828	1	SW/10/10/10	1,000m-4,000m	N	Y	N	Not in zone
10/6/2021	7:25	8:55	1:30	Impact Hammer	30-inch	Permanent	2	Excellent	0%	S	1-2	NW	Peninsula Point	AR	Impact Hammer	HSEA	746		1	LO/5/3	3,400m	N	N	N	Not in zone
10/6/2021	7:25	8:55	1:30	Impact Hammer	30-inch	Permanent	2	Excellent	0%	S	1-2	NW	Peninsula Point	AR	Impact Hammer	HSEA	820		1	LO/5/3	1,200m-3,400m	N	N	N	Not in zone
10/6/2021	7:25	8:55	1:30	Impact Hammer	30-inch	Permanent	2	Excellent	0-5%	S	2	NW	Sewer	TM	NONE	HPBK	854		1	SW/5/3	2,200m	N	Y	N	Not in zone
10/6/2021	7:25	8:55	1:30	Impact Hammer	30-inch	Permanent	1	Excellent	0-5%	S/Pc	1	NW/SE	Project Site (Bevella)	DR	NO SIGHTINGS	HSEA	738		1	RE/5W/10/5/5W/10/5	3,300m	N	N	N	Not in zone
10/6/2021	7:00-13:30	13:30-18:47	2:19-1:17	Impact Hammer	30-inch	Permanent	1	Excellent	0-5%	S/Pc	0-1	NW/SE	Peninsula Point	AR	Impact Hammer	HSEA	1446	1403	1	RE/10/5/5W/10/5	3,300m-3,400m	N	N	N	Not in zone
10/6/2021	7:00-13:30	13:30-18:47	2:19-1:17	Impact Hammer	30-inch	Permanent	1	Excellent	0-5%	S/Pc	0-1	NW/SE	Peninsula Point	AR	Impact Hammer	HSEA	1619	1635	2	RE/5/5/1	3,300m	N	N	N	Not in zone
10/6/2021	7:00-13:30	13:30-18:47	2:19-1:17	Impact Hammer	30-inch	Permanent	1	Excellent	0-5%	S/Pc	0-1	NW/SE	Peninsula Point	AR	Impact Hammer	HSEA	1619	1635	2	RE/5/5/1	3,300m	N	N	N	Not in zone
10/6/2021	7:00-13:30	13:30-18:47	2:19-1:17	Impact Hammer	30-inch	Permanent	1	Excellent	0-5%	S/Pc	0-1	NW/SE	Peninsula Point	AR	Impact Hammer	HSEA	1619	1635	2	RE/5/5/1	3,300m	N	N	N	Not in zone
10/6/2021	7:00-13:30	13:30-18:47	2:19-1:17	Impact Hammer	30-inch	Permanent	1	Excellent	0-5%	S/Pc	0-1	NW/SE	Peninsula Point	AR	Impact Hammer	HSEA	1619	1635	2	RE/5/5/1	3,300m	N	N	N	Not in zone
10/6/2021	7:00-13:30	13:30-18:47	2:19-1:17	Impact Hammer	30-inch	Permanent	1	Excellent	0-5%	S/Pc	0-1	NW/SE	Peninsula Point	AR	Impact Hammer	HSEA	1619	1635	2	RE/5/5/1	3,300m	N	N	N	Not in zone
10/6/2021	7:00-13:30	13:30-18:47	2:19-1:17	Impact Hammer	30-inch	Permanent	1	Excellent	0-5%	S/Pc	0-1	NW/SE	Peninsula Point	AR	Impact Hammer	HSEA	1619	1635	2	RE/5/5/1	3,300m	N	N	N	Not in zone
10/6/2021	7:00-13:30	13:30-18:47	2:19-1:17	Impact Hammer	30-inch	Permanent	1	Excellent	0-5%	S/Pc	0-1	NW/SE	Peninsula Point	AR	Impact Hammer	HSEA	1619	1635	2	RE/5/5/1	3,300m	N	N	N	Not in zone
10/6/2021	7:00-13:30	13:30-18:47	2:19-1:17	Impact Hammer	30-inch	Permanent	1	Excellent	0-5%	S/Pc	0-1	NW/SE	Peninsula Point	AR	Impact Hammer	HSEA	1619	1635	2	RE/5/5/1	3,300m	N	N	N	Not in zone
10/6/2021	7:00-13:30	13:30-18:47	2:19-1:17	Impact Hammer	30-inch	Permanent	1	Excellent	0-5%	S/Pc	0-1	NW/SE	Peninsula Point	AR	Impact Hammer	HSEA	1619	1635	2	RE/5/5/1	3,300m	N	N	N	Not in zone
10/6/2021	7:00-13:30	13:30-18:47	2:19-1:17	Impact Hammer	30-inch	Permanent	1	Excellent	0-5%	S/Pc	0-1	NW/SE	Peninsula Point	AR	Impact Hammer	HSEA	1619	1635	2	RE/5/5/1	3,300m	N	N	N	Not in zone
10/6/2021	7:00-13:30	13:30-18:47	2:19-1:17	Impact Hammer	30-inch	Permanent	1	Excellent	0-5%	S/Pc	0-1	NW/SE	Peninsula Point	AR	Impact Hammer	HSEA	1619	1635	2	RE/5/5/1	3,300m	N	N	N	Not in zone
10/6/2021	7:00-13:30	13:30-18:47	2:19-1:17	Impact Hammer	30-inch	Permanent	1	Excellent	0-5%	S/Pc	0-1	NW/SE	Peninsula Point	AR	Impact Hammer	HSEA	1619	1635	2	RE/5/5/1	3,300m	N	N	N	Not in zone
10/6/2021	7:00-13:30	13:30-18:47	2:19-1:17	Impact Hammer	30-inch	Permanent	1	Excellent	0-5%	S/Pc	0-1	NW/SE	Peninsula Point	AR	Impact Hammer	HSEA	1619	1635	2	RE/5/5/1	3,300m	N	N	N	Not in zone
10/6/2021	7:00-13:30	13:30-18:47	2:19-1:17	Impact Hammer	30-inch	Permanent	1	Excellent	0-5%	S/Pc	0-1	NW/SE	Peninsula Point	AR	Impact Hammer	HSEA	1619	1635	2	RE/5/5/1	3,300m	N	N	N	Not in zone
10/6/2021	7:00-13:30	13:30-18:47	2:19-1:17	Impact Hammer	30-inch	Permanent	1	Excellent	0-5%	S/Pc	0-1	NW/SE	Peninsula Point	AR	Impact Hammer	HSEA	1619	1635	2	RE/5/5/1	3,300m	N	N	N	Not in zone
10/6/2021	7:00-13:30	13:30-18:47	2:19-1:17	Impact Hammer	30-inch	Permanent	1	Excellent	0-5%	S/Pc	0-1	NW/SE	Peninsula Point	AR	Impact Hammer	HSEA	1619	1635	2	RE/5/5/1	3,300m	N	N	N	Not in zone
10/6/2021	7:00-13:30	13:30-18:47	2:19-1:17	Impact Hammer	30-inch	Permanent	1	Excellent	0-5%	S/Pc	0-1	NW/SE	Peninsula Point	AR	Impact Hammer	HSEA	1619	1635	2	RE/5/5/1	3,300m	N	N	N	Not in zone
10/6/2021	7:00-13:30	13:30-18:47	2:19-1:17	Impact Hammer	30-inch	Permanent	1	Excellent	0-5%	S/Pc	0-1	NW/SE	Peninsula Point	AR	Impact Hammer	HSEA	1619	1635	2	RE/5/5/1	3,300m	N	N	N	Not in zone
10/6/2021	7:00-13:30	13:30-18:47	2:19-1:17	Impact Hammer	30-inch	Permanent	1	Excellent	0-5%	S/Pc	0-1	NW/SE	Peninsula Point	AR	Impact Hammer	HSEA	1619	1635	2	RE/5/5/1	3,300m	N	N	N	Not in zone
10/6/2021	7:00-13:30	13:30-18:47	2:19-1:17	Impact Hammer	30-inch	Permanent	1	Excellent	0-5%	S/Pc	0-1	NW/SE	Peninsula Point	AR	Impact Hammer	HSEA	1619	1635	2	RE/5/5/1	3,300m	N	N	N	Not in zone
10/6/																									





## **Attachment C: Marine Mammal Observation Record Forms**



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Growth

Monitoring Location: Safeaway

Date: 5-4-2021

Time Effort Initiated: 1525

Time Effort Completed: 1850

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
15:25	B P M G E	0%	S-PC-L-R-F-OC-SN-IR	1M/Mod/Hvy	1	NSEW	NSEW
18:50	B P M G E	0%	S-PC-L-R-F-OC-SN-IR	1M/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Duration (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
(EON) PRE/POST CON S M OR E OFF	1	16:20 16:24	D5 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	L0	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in zone
(EON) PRE/POST CON S M OR E OFF	2	18:30 18:33	D5 Grid N or S W or E	2100m	TM	BL BO BR DF SA OTHER	STSL	Min: 1 Max: 1 Best: 1	SW	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in zone
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: 1985-1 - NEW GRANMAMonitoring Location: GRAVINA PROJECT SITEDate: 5/11/21Time Effort Initiated: 15:25Time Effort Completed: 18:50Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
15:25	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N S E W	N S E W
16:50	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	17:14 17:24	Grid N or S W or E	800m	DL	BL BO BR DF SA OTHER	STSL	Min: Max: Best:	TR(SE) DI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	TR(SE) PAST WORK SITE DURING NON-CONSTRUCTION ACTIVITY.
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		(#1.1 FROM BEANSUDA OBSERVED)
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New GuineaMonitoring Location: PeninsulaDate: 5/4/01Time Effort Initiated: 15:25Time Effort Completed: 18:50Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
15:25	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
18:50	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	16:45 16:50	C3 Grid N or S W or E	4000	AR	BL BO BR DF SA OTHER	STSL	Min: 1 Max: 1 Best: 1	SUR (S)	SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None	N	Swimming South
E ON PRE/POST CON S M OR E OFF	1.1	17:00 17:04	C5 Grid N or S W or E	3400	AR	BL BO BR DF SA OTHER	STSL	Min: 1 Max: 1 Best: 1	SUR (S)	SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None	N	Swimming South Directly across channel from West Point closer to Gannet shoreline
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New GrayhaMonitoring Location: SouthernDate: 5-5-2021Time Effort Initiated: 1825Time Effort Completed: 2048Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
18:25	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy	1	NSEW	NSEW
20:48	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy	0	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 11 if re- sight)	Time/Dur (Start/End time if cont.)	Wp/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
EON PRE/POST CON S M OR E OFF	1	20:40 :	D5 Grid N or S W or E	200m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	SW (N)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PINE (NEW GRANADA)Monitoring Location: GRANADA PASSAGE SITEDate: 5/5/21Time Effort Initiated: 18:25Time Effort Completed: 20:48Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
18:25	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
20:48	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 11 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: *Phase 1 - New Guinea*Monitoring Location: *Peninsula*Date: *5/15/21*Time Effort Initiated: *1825*Time Effort Completed: *2049*Page *1* of *1*

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
<i>18:25</i>	B-P-M-G-E	%	S-PC-T-R-F-OC-SN-IIR	Lt/Mod/Hvy	<i>1</i>	N E W	N S E W
<i>20:49</i>	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	<i>1</i>	N E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change / Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New GrovinaMonitoring Location: SoufewayDate: 6-5-2021Time Effort Initiated: 1030Time Effort Completed: 1156Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
10:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
11:56	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Minigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<del>EON</del> PRE/POST CON S M OR E OFF	1	10:50 11:22	<u>D15</u> Grid N or S W or E	3000m	TM	<del>BL BO</del> BR DF SA OTHER	HPBK	Min: 1 Max: 1 Best: 1	FO SW(N)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Transferred to Grovia Observer
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE 1 - NEW BRAVIA

Monitoring Location: LADAVIA RESERVE, NC

Date: 5/17/11

Time Effort Initiated: 10:30

Time Effort Completed: 11:56

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
10:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
11:56	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Activity/Comments/ Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	11:24 11:31	Grid N or S W or E	1000m	DR	BL BO BR DF SA OTHER	HPRK	Min: Max: Best:	TR(N) FO	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Sighting #1 FROM SAFETY OBS. FEEDING
E ON PRE/POST CON S M OR E OFF	1.1	11:37 11:56	Grid N or S W or E	400m	DR	BL BO BR DF SA OTHER	HPRK	Min: Max: Best:	TR(N) FO	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	ARM MOVING NORTH
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Graving

Monitoring Location: Peninsula

Date: 5/6/21

Time Effort Initiated: 10:30

Time Effort Completed: 11:56

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
10:30	B-P-M-G-E	0	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	2	NSEW	NSEW
11:56	B-P-M-G-E	0	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	2	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Grovina

Monitoring Location: Safetyway

Date: 5-10-2021

Time Effort Initiated: 0955

Time Effort Completed: 1201

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
09:55	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N S E W	N S E W
12:01	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ Dir of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE I - NEW GRANMA

Monitoring Location: GRANMA PROJECT SITE

Date: 5/10/21

Time Effort Initiated: 9:55

Time Effort Completed: 12:01

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
9:55	B P M G E	0 %	S-PC-L-R-P-OC-SN-HR	Lt/Mod/Hvy	1	N S E W	N S E W
12:01	B P M G E	0 %	S-PC-L-R-P-OC-SN-HR	Lt/Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-P-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-P-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-P-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-P-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 11 if re-sight)	Time/Dur (Start/End time if cont.)	WT/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	11:07 11:18	C20 Grid N or S W or E	150m	DR	BL BO BR DF SA OTHER	STSL	Min: Max: Best:	TL(S) DI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	BTAKE. TRAVELLING SOUTH PAST WORK SITE.
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: *Phase 1 - New Graciosa*Monitoring Location: *Peninsula*Date: *5/16/21*Time Effort Initiated: *9:55*Time Effort Completed: *12:01*Page *1* of *1*

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
<i>9:55</i>	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	<i>1.5</i> Mod/Hvy	<i>2</i>	<i>NSEW</i>	<i>NSEW</i>
<i>12:01</i>	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	<i>2</i> Mod/Hvy	<i>2</i>	<i>NSEW</i>	<i>NSEW</i>
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		<i>NSEW</i>	<i>NSEW</i>
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		<i>NSEW</i>	<i>NSEW</i>
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		<i>NSEW</i>	<i>NSEW</i>
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		<i>NSEW</i>	<i>NSEW</i>

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Grovina

Monitoring Location: Safeaway

Date: 5-11-2021

Time Effort Initiated: 1020

Time Effort Completed: 1303

Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
10:20	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IIR	1.2/Mod/Hvy	1	N S E W	N S E W
13:03	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IIR	1.2/Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	1.2/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	1.2/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	1.2/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	1.2/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: HALE 1 - NEW GEARMonitoring Location: GRANITE PROJECT SITEDate: 5/11/21Time Effort Initiated: 10:20Time Effort Completed: 13:03Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
19:20	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
13:03	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-T-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 11 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<u>E ON</u> PRE/POST CON S M OR E OFF	1	11:01 11:03	<u>C20</u> Grid N or S W or E	200m	DR	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	HANDING MOUND SOUTH OF SITE PLD TO WOLGROVE
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Graines

Monitoring Location: Peninsula

Date: 5/11/21

Time Effort Initiated: 1020

Time Effort Completed: 1303

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
10:20	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	LN Mod/Hvy	1	NSEW	NSEW
13:03	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	LN Mod/Hvy	0	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lx/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lx/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lx/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lx/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<del>EON</del> PRE/POST CON S M OR E OFF	1	10:21 10:23	C6 Grid N or S W or E	3400 N	AR	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	10 SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	surfaced 2 times right off point. Did not surface again
<del>EON</del> PRE/POST CON S M OR E OFF	2	11:21 11:28	C32 Grid N or S W or E	6600 N	AR	BL BO BR DF SA OTHER	orca	Min: Max: Best:	SW (S) TR	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Swimming south surfaced several times Not in B-zone
<del>EON</del> PRE/POST CON S M OR E OFF	2.1	11:32 11:38	C32 Grid N or S W or E	5400 N	AR	BL BO BR DF SA OTHER	orca	Min: Max: Best:	SW (S) TR	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Swimming south surfaced 8 times
<del>EON</del> PRE/POST CON S M OR E OFF	2.2	11:45 11:52	C5 Grid N or S W or E	3400 N	AR	BL BO BR DF SA OTHER	orca	Min: Max: Best:	SW (S) TR	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Swimming south surfaced 2-3 times
<del>EON</del> PRE/POST CON S M OR E OFF	2.3	11:55 12:08	C16 Grid N or S W or E	1500 N	AR	BL BO BR DF SA OTHER	orca	Min: Max: Best:	SW (S) TR	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Swimming south surfaced 4-5 times Not in B-zone
<del>EON</del> PRE/POST CON S M OR E OFF	2.4	12:10 12:15	C16 Grid N or S W or E	1500 N	AR	BL BO BR DF SA OTHER	orca	Min: Max: Best:	SW (S) TR	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	Turned around swimming North. Resting @ surface each breath for 1-2 min
<del>EON</del> PRE/POST CON S M OR E OFF	2.5	12:22 12:30	C57B Grid N or S W or E	3400 N	AR	BL BO BR DF SA OTHER	orca	Min: Max: Best:	SW (S) TR	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Resting @ surface each breath for 1-2 min almost like floating
<del>EON</del> PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Gravid

Monitoring Location: SafetywayDate: 5-12-2021Time Effort Initiated: 1040Time Effort Completed: 1357Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
10:40	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy	1	N S E W	N S E W
13:57	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<del>E ON</del> PRE/POST CON S M OR E OFF	1	12:33 12:34	D5 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	HSEA	Min: 3 Max: 3 Best: 3	RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in zone
<del>E ON</del> PRE/POST CON S M OR E OFF	2	13:51	D5 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	LO	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in zone
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New GalapagosMonitoring Location: Galapagos Project SiteDate: 5/12/21Time Effort Initiated: 10:40Time Effort Completed: 13:57Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
10:40	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IIR	Lt/Mod/Hvy	2	N S E W	N S E W
13:57	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IIR	Lt/Mod/Hvy	2	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New GraviataMonitoring Location: PeninsulaDate: 5/12/01Time Effort Initiated: 1040Time Effort Completed: 1357Page 1 of 1

Time	Visibility	Glare	Weather Condition					Wave Height	BSS	Wind	Swell
10:40	B-P-M-G-E	5%	S-PC	L-R-F-OC-SN-HR	HR	HR	HR	1.5 Mod/Hvy	2	NSEW	NSEW
13:57	B-P-M-G-E	0%	S-PC	L-R-F-OC-SN-HR	HR	HR	HR	1.5 Mod/Hvy	2	NSEW	NSEW
:	B-P-M-G-E	%	S-PC	L-R-F-OC-SN-HR	HR	HR	HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC	L-R-F-OC-SN-HR	HR	HR	HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC	L-R-F-OC-SN-HR	HR	HR	HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC	L-R-F-OC-SN-HR	HR	HR	HR	1.5 Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Midigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/Visibility Notes
EON PRE/POST CON S M OR EOFF	1	13:12 13:16	CG Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	RE LO ST	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Resting on surface till helicopter flew over then resurfaced & looked around. Not in B zone
EON PRE/POST CON S M OR EOFF	1.1	13:30 13:34	CG Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LG SL	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Surfaced several times
EON PRE/POST CON S M OR EOFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR EOFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR EOFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR EOFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR EOFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR EOFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Grovina

Monitoring Location: Safe way

Date: 5-13-2021

Time Effort Initiated: 0930

Time Effort Completed: 1352

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
09:30	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/Mod/Hvy	1	NSEW	NSEW
13:52	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	10:06	D5 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	SW(5E)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
E ON PRE/POST CON S M OR E OFF	2	10:21	D5 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	SW(5E)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: First 1-New GRANADAMonitoring Location: GRANADA PROJECT SITEDate: 5/3/21Time Effort Initiated: 9:30Time Effort Completed: 13:52Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
9:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N S L W	N S E W
13:52	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	9:40 9:44	Grid N or S W or E	200m	DL	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	L0 ST	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	SOUTH OF SITE SURFACED SEVERAL TIMES.
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New GroundMonitoring Location: PeninsulaDate: 5/13/21Time Effort Initiated: 9:30Time Effort Completed: 13:52Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
9:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy	1	NSEW	NSEW
13:52	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Migration Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/Visibility Notes
<del>EON</del> PRE/POST CON S M OR E OFF	1	10:09 10:12	C-6 Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Hanging right off shoreline @ Pen Point
<del>EON</del> PRE/POST CON S M OR E OFF	1.1	11:58 11:05	C-6 Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DIL SD None	N	Hanging right off shoreline @ Pen Point
<del>EON</del> PRE/POST CON S M OR E OFF	1.2	12:05 12:08	C-6 Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Hanging right off shoreline @ Pen Point
<del>EON</del> PRE/POST CON S M OR E OFF	2	12:09 12:10	C-7 Grid N or S W or E	3000m N	AR	BL BO BR DF SA OTHER	STSL	Min: 1 Max: 1 Best: 1	TR (n) SW	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Swimming mid-channel heading North
<del>EON</del> PRE/POST CON S M OR E OFF	2.1	12:12 12:14	C-6 Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	STSL	Min: 1 Max: 1 Best: 1	TR (n) SW	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Swimming just North of Pen Point Reville side
<del>EON</del> PRE/POST CON S M OR E OFF	2.3	12:19 12:21	B-40 Grid N or S W or E	4500m N	AR	BL BO BR DF SA OTHER	STSL	Min: 1 Max: 1 Best: 1	TR (n) SW	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	Swimming mid-channel heading North
<del>EON</del> PRE/POST CON S M OR E OFF	2.4	12:25 12:27	B-27 Grid N or S W or E	5700m N	AR	BL BO BR DF SA OTHER	STSL	Min: 1 Max: 1 Best: 1	TR (n) SW	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	Left B-zone headed North
<del>EON</del> PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Ground

Monitoring Location: Saweway

Date: 5-14-2021

Time Effort Initiated: 1155

Time Effort Completed: 1457

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
11:55	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
14:57	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 11 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New CLAWAMonitoring Location: CLAWA Project SiteDate: 5/14/21Time Effort Initiated: 11:55Time Effort Completed: 15:57Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
11:55	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1ft/Mod/Hvy	1	NSEW	NSEW
14:57	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1ft/Mod/Hvy	7	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1ft/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1ft/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1ft/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1ft/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<u>E ON</u> PRE/POST CON S M OR E OFF	<u>1</u>	<u>13:14</u> <u>13:20</u>	<u>C20</u> Grid N or S W or E	<u>250</u>	<u>DL</u>	<u>BL BO</u> <u>BR DF</u> <u>SA</u> <u>OTHER</u>	<u>HSEA</u>	Min: Max: Best: Z	<u>TR(5E)</u> <u>D1</u>	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	<u>Period to work</u> <u>START</u>
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: *Phase 1 - New Graving*Monitoring Location: *Peninsula*Date: *5/14/21*Time Effort Initiated: *11:55*Time Effort Completed: *1457*Page *1* of *1*

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
<i>11:55</i>	B-P-M-G-E	<i>0</i>	S-PC-L-R-F-OC-SN-HR	<i>1</i> Mod/Hvy	<i>1</i>	N-E-W	N-S-E-W
<i>14:57</i>	B-P-M-G-E	<i>0</i>	S-PC-L-R-F-OC-SN-HR	<i>1</i> Mod/Hvy	<i>1</i>	N-E-W	N-S-E-W
:	B-P-M-G-E		S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N-S-E-W	N-S-E-W
:	B-P-M-G-E		S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N-S-E-W	N-S-E-W
:	B-P-M-G-E		S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N-S-E-W	N-S-E-W
:	B-P-M-G-E		S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N-S-E-W	N-S-E-W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	W/P/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see under sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/Visibility Notes
<i>CON</i> PRE/POST CON S M OR E OFF	<i>1</i>	<i>11:58</i>	<i>CG</i> Grid N or S W or E	<i>3400m</i>	<i>AR</i>	<i>BL BO</i> <i>BR DF</i> <i>SA</i> <i>OTHER</i>	<i>HSEA</i>	Min: 1 Max: 1 Best: 1	<i>LO</i> <i>SI</i>	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	<i>N</i>	<i>Surfaced just off Pen Point</i>
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Graving

Monitoring Location: Seafarway

Date: 5-17-2021

Time Effort Initiated: 0625

Time Effort Completed: 1511

Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
06:25	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1/4 Mod/Hvy	0	NSEW	NSEW
08:50	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1/4 Mod/Hvy	1	NSEW	NSEW
13:15	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1/4 Mod/Hvy	1	NSEW	NSEW
15:11	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1/4 Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/4 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/4 Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
EON PRE/POST CON S M OR E OFF	1	13:35 13:54	D5 Grid N or S W or E	2300m	TM	BL BO BR DF SA OTHER	STSL	Min: Max: Best:	RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Hauled out on buoy "WRG"
EON PRE/POST CON S M OR E OFF	1.1	13:54 :	D5 Grid N or S W or E	2300m	TM	BL BO BR DF SA OTHER	STSL	Min: Max: Best:	EW	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	Entered water
EON PRE/POST CON S M OR E OFF	2	14:22 14:29	D5 Grid N or S W or E	2300m	TM	BL BO BR DF SA OTHER	HPBK	Min: Max: Best:	SW(nw) BR	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
EON PRE/POST CON S M OR E OFF	3	14:54 :	D5 Grid N or S W or E	2300m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	RE LO	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New GroundMonitoring Location: GLADANA HARBOR SITEDate: 5/17/21Time Effort Initiated: 6:25Time Effort Completed: 15:11Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
6:25	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N S E W	N S E W
8:50	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N S E W	N S E W
13:15	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	2	N S E W	N S E W
15:11	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	2	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<u>E ON</u> PRE/POST CON S M OR E OFF	1	6:52 6:57	<u>C20</u> Grid N or S W or E	300m	DL	BL BO BR DF SA OTHER	HAW	Min: Max: Best:	Ta(aw) SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	MOVING SE PAST WORK SITE.
<u>E ON</u> PRE/POST CON S M OR E OFF	2	14:32 14:37	<u>D4</u> Grid N or S W or E	1200m	DL	BL BO BR DF SA OTHER	HAW	Min: Max: Best:	Ta(aw) DI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	STILL OUTSIDE OF B ZONE DURING IMPACT OF ALIEN #12. HEADING NORTH.
<u>E ON</u> PRE/POST CON S M OR E OFF	2.1	14:39 14:47	<u>C22/C20</u> Grid N or S W or E	400m	DL	BL BO BR DF SA OTHER	HAW	Min: Max: Best:	Ta(aw) DI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	(Z) B TAKES. 400-500m From SITE DURING LAST
<u>E ON</u> PRE/POST CON S M OR E OFF	2.2	14:49 14:52	<u>C17</u> Grid N or S W or E	1000m	DL	BL BO BR DF SA OTHER	HAW	Min: Max: Best:	Ta(aw) DI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	1 MINUTE OF IMPACT WORK, ON PILE #3.
<u>E ON</u> PRE/POST CON S M OR E OFF	:	:	<u>Grid</u> N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		NO CHANGE IN BEHAVIOR, PASSED SUBTIDE 70 REMAINS
<u>E ON</u> PRE/POST CON S M OR E OFF	:	:	<u>Grid</u> N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		OBSERVED.
<u>E ON</u> PRE/POST CON S M OR E OFF	:	:	<u>Grid</u> N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
<u>E ON</u> PRE/POST CON S M OR E OFF	:	:	<u>Grid</u> N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New GrainesMonitoring Location: PennsulaDate: 5/17/2021Time Effort Initiated: 6:25 / 13:15Time Effort Completed: 8:50 / 15:11Page 1 of 2

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
6:25	B-P-M-G-E	0%	(S) (C) L-R-F-OC-SN-HR	(L) Mod/Hvy	1	(N) S W	(N) S W
8:50	B-P-M-G-E	0%	(S) (C) L-R-F-OC-SN-HR	(L) Mod/Hvy	2	(N) S W	(N) S W
13:15	B-P-M-G-E	0%	(S) (C) L-R-F-OC-SN-HR	(L) Mod/Hvy	2	(N) S W	(N) S W
15:11	B-P-M-G-E	0%	(S) (C) L-R-F-OC-SN-HR	(L) Mod/Hvy	2	(N) S W	(N) S W
:	B-P-M-G-E	0%	(S) (C) L-R-F-OC-SN-HR	(L) Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	0%	(S) (C) L-R-F-OC-SN-HR	(L) Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid 4/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
(E) ON PRE/POST CON (S) M OR E OFF	1	6:26	C6 Grid N or S W or E	3400m N	AR	BL (BO) BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	L0 SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
(E) ON PRE/POST CON (S) M OR E OFF	2	13:34 13:36	C6 Grid N or S W or E	3400m N	AR	BL (BO) BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	F0 L0 SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	Could see chasing fish, just under surface. Surfaced with a fish in mouth
(E) ON PRE/POST CON (S) M OR E OFF	2.1	13:47 13:52	C6 Grid N or S W or E	3400m N	AR	BL (BO) BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	L0 SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	
(E) ON PRE/POST CON (S) M OR E OFF	2.2	14:00 14:04	C6 Grid N or S W or E	3400m N	AR	BL (BO) BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	L0 SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	
(E) ON PRE/POST CON (S) M OR E OFF	3	14:40 14:41	C6 Grid N or S W or E	3400m N	AR	BL (BO) BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	L0 SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	North of Pen point Not in B-zone
(E) ON PRE/POST CON (S) M OR E OFF	4	14:56	C6 Grid N or S W or E	1500m N	AR	BL (BO) BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	TR (N)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Mom + calf surfaced on Graines side
(E) ON PRE/POST CON (S) M OR E OFF	4.1	14:59 15:03	C9 Grid N or S W or E	2500m 3000m N	AR	BL (BO) BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	TR (N)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Calf surfaced several times alone
(E) ON PRE/POST CON (S) M OR E OFF	4.2	15:06 15:08	C5 Grid N or S W or E	2400m N	AR	BL (BO) BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	TR (N)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Mom + calf surfaced 5 times then diving



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Providence

Monitoring Location: Safe way

Date: 05/18/2021

Time Effort Initiated: 05:55

Time Effort Completed: 17:22

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
05:55	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-HR	Lx/Mod/Hvy	2	N S E W	N S E W
17:22	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-HR	Lx/Mod/Hvy	3	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lx/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lx/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lx/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lx/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 11 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
(E ON) PRE/POST CON S M OR E OFF	1	09:16 09:17	D5 Grid N or S W or E	3400	RV	BL (BO) BR DF SA OTHER	HSEA	Min: Max: Best:	SW(N) LO	SSV SSI V DR I DP ST OWC NOWC/ (NONE)	SS/BC DE SD None	N	Swimming north few meters. Near out of zone. shore
(E ON) PRE/POST CON S M OR E OFF	2.1	09:35 09:36	D5 Grid N or S W or E	3350	RV	BL (BO) BR DF SA OTHER	HSEA	Min: Max: Best:	LO	SSV SSI V DR I DP ST OWC NOWC/ (NONE)	SS/BC DE SD None	N	Out of zone Head pops and look near shore
(E ON) PRE/POST CON S M OR E OFF	2.2	09:49 09:50	D5 Grid N or S W or E	3350	RV	BL (BO) BR DF SA OTHER	HSEA	Min: Max: Best:	LO	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Out of zone Head pops and look near shore
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PINE L NEW CANA

Monitoring Location: CANA PINE SITE

Date: 5/18/21

Time Effort Initiated: 5:55

Time Effort Completed: 1722

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
5:55	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy	1	NSEW	NSEW
17:22	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Date (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Migration Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<u>EON</u> PRE/POST CON S M OR E OFF	1	6:14 6:18	Grid N or S W or E	250m	02	BL BO BR DF SA OTHER	HSEA	Min: Max: Best: 1	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1-New PenaltiesMonitoring Location: PenninsulaDate: 5/19/21Time Effort Initiated: 5:55Time Effort Completed: 17:22Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
5:55	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1M/Mod/Hvy	1	NSEW	NSEW
12:05	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1M/Mod/Hvy	2	NSEW	NSEW
17:22	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-HR	1M/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1M/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1M/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1M/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Minigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Haul # or Name/ Visibility Notes
<u>EON</u> PRE/POST CON S M OR E OFF	1	10:20 10:22	C-6 Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Just off Pen point surfaced several times
<u>EON</u> PRE/POST CON S M OR E OFF	2	12:30 12:38	C-6 Grid N or S W or E	3350 N	AR	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Right on shoreline south end of Pen Point
<u>EON</u> PRE/POST CON S M OR E OFF	2.1	12:58 13:00	C-6 Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	had a very dark eye
<u>EON</u> PRE/POST CON S M OR E OFF	2.2	13:41 13:47	C-6 Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	FO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Was chasing fish just below surface, surfaced with fish mouth
<u>EON</u> PRE/POST CON S M OR E OFF	3	15:05 15:08	C-6 Grid N or S W or E	3350m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	RE LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	Right along shore on south end of Pen Point
<u>EON</u> PRE/POST CON S M OR E OFF	3.1	15:11 15:12	C-6 Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
<u>EON</u> PRE/POST CON S M OR E OFF	4	15:12 15:14	B-32 Grid N or S W or E	5600m N	AR	BL BO BR DF SA OTHER	SISL	Min: 2 Max: 2 Best: 2	MI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Swimming just south of channel islands
<u>EON</u> PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New GravingMonitoring Location: SafetywayDate: 5-19-2021Time Effort Initiated: 0625Time Effort Completed: 1810Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
06:25	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	0	N S E W	N S E W
13:50	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N S E W	N S E W
18:10	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 11 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
(E) ON PRE/POST CON S M OR E OFF	1	06:33 :	D5 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	SW (NW)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
(E) ON PRE/POST CON S M OR E OFF	2	09:21 10:20	D5 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	HPBK	Min: 1 Max: 2 Best: 2	SW (SE)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	Transferred from barge obs. (STARTING 3.2 FROM GRAVING)
(E) ON PRE/POST CON S M OR E OFF	3	10:28 10:32	D5 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	STSL	Min: 1 Max: 1 Best: 1	RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	In B zone
(E) ON PRE/POST CON S M OR E OFF	4	14:20 :	D5 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	SW (NW)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
(E) ON PRE/POST CON S M OR E OFF	5	17:00 17:21	D4 Grid N or S W or E	1800 m	TM	BL BO BR DF SA OTHER	HPBK	Min: 1 Max: 1 Best: 1	SW (SE) FO	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Transferred from barge obs.
(E) ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
(E) ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
(E) ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE 1 - NEW GUANANA

Monitoring Location: GUANANA, MOCOT, JTC

Date: 5/1/20

Time Effort Initiated: 6:25 / 13:50

Time Effort Completed: 11:18 / 14:10

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
6:25	B-P-M-G-E	5%	(S) PC-L-R-F-OC-SN-HR	(L) Mod/Hvy	1	(N) S E W	(N) S E W
11:18	B-P-M-G-E	5%	(S) PC-L-R-F-OC-SN-HR	(L) Mod/Hvy	1	(N) S E W	(N) S E W
13:50	B-P-M-G-E	0%	(S) PC-L-R-F-OC-SN-HR	(L) Mod/Hvy	1	(N) S E W	(N) S E W
14:10	B-P-M-G-E	5%	(S) PC-L-R-F-OC-SN-HR	(L) Mod/Hvy	7	(N) S E W	(N) S E W
:	B-P-M-G-E	%	(S) PC-L-R-F-OC-SN-HR	(L) Mod/Hvy		(N) S E W	(N) S E W
:	B-P-M-G-E	%	(S) PC-L-R-F-OC-SN-HR	(L) Mod/Hvy		(N) S E W	(N) S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Migration Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
(E ON) PRE/POST CON (S) M OR E OFF	1	6:40 6:42	C21 Grid N or S W or E	300m	DL	BL BO BR DF SA OTHER	STSL	Min: Max: Best:	TR (NW) D1	SSV SSV V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
(E ON) PRE/POST CON (S) M OR E OFF	2	7:17	C21 Grid N or S W or E	400m	DL	BL BO BR DF SA OTHER	WSEA	Min: Max: Best:	TR (SE) S1	SSV SSV V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
(E ON) PRE/POST CON (S) M OR E OFF	3	8:44 8:50	C17 Grid N or S W or E	500m	DL	BL BO BR DF SA OTHER	HPBK	Min: Max: Best:	TR (SE) D1	SSV SSV V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	SIGHTING #13 FROM PENINSULA OBSERVED SUBTLY MOVING
(E ON) PRE/POST CON (S) M OR E OFF	3.1	8:56 9:01	C20 Grid N or S W or E	350m	DL	BL BO BR DF SA OTHER	HPBK	Min: Max: Best:	TR (SE) CH	SSV SSV V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	PAST HPBK SITE ALONG PENINSULA SHORE.
(E ON) PRE/POST CON (S) M OR E OFF	3.2	9:05 9:11	D4 Grid N or S W or E	1200m	DL	BL BO BR DF SA OTHER	HPBK	Min: Max: Best:	TR (SE) D1	SSV SSV V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	(2) HPBK SAFE DISTANCE TRAVELLING TOWARD SOUTH OF OBSERVED
(E ON) PRE/POST CON (S) M OR E OFF	4	13:52	C21 Grid N or S W or E	300m	DL	BL BO BR DF SA OTHER	WSEA	Min: Max: Best:	LO S1	SSV SSV V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
(E ON) PRE/POST CON (S) M OR E OFF	5	16:30 16:34	C13 Grid N or S W or E	1800m	DL	BL BO BR DF SA OTHER	HPBK	Min: Max: Best:	TR (SE) D1	SSV SSV V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	(1) 6 TAKE NONE HPBK.
(E ON) PRE/POST CON (S) M OR E OFF	5.1	16:39 16:41	C22 Grid N or S W or E	500m	DL	BL BO BR DF SA OTHER	HPBK	Min: Max: Best:	CH TR (SE)	SSV SSV V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	QUICKLY TR (SE) PAST SITE OF PENINSULA SHORE.

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New GuineaMonitoring Location: PeninsulaDate: 5/18/2021Time Effort Initiated: 6:25 / 13:50Time Effort Completed: 11:18 / 18:10Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
6:25	B-P-M-G-E	0%	PC-L-R-F-OC-SN-HR	LT/Mod/Hvy	0	N S E W	N S E W
11:18	B-P-M-G-E	0%	PC-L-R-F-OC-SN-HR	LT/Mod/Hvy	1	N S E W	N S E W
13:50	B-P-M-G-E	0%	PC-L-R-F-OC-SN-HR	LT/Mod/Hvy	1	N S E W	N S E W
18:10	B-P-M-G-E	10%	PC-L-R-F-OC-SN-HR	LT/Mod/Hvy	2	N S E W	N S E W
:	B-P-M-G-E	%	PC-L-R-F-OC-SN-HR	LT/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	PC-L-R-F-OC-SN-HR	LT/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ Dir of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	8:17 8:23	C6 Grid N or S W or E	3400m N	AR	BR DF SA OTHER	HPBK	Min: 2 Max: 2 Best: 2	TR (3) SW	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Mom + calf surfaced just North of Pen Point
E ON PRE/POST CON S M OR E OFF	1.1	8:25 8:27	C7 Grid N or S W or E	3000m N	AR	BR DF SA OTHER	HPBK	Min: 2 Max: 2 Best: 2	TR (3) SW	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
E ON PRE/POST CON S M OR E OFF	1.2	8:29 8:36	C11 Grid N or S W or E	2200m N	AR	BR DF SA OTHER	HPBK	Min: 2 Max: 2 Best: 2	TR (3) SW	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Surfacing right around Red Barge "10" several vessels close by, traveling opposite direction. Boat plane taking off just South
E ON PRE/POST CON S M OR E OFF	1.3	8:39 8:41	C11 Grid N or S W or E	1700m N	AR	BR DF SA OTHER	HPBK	Min: 2 Max: 2 Best: 2	TR (3) SW	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Surfaced inside Edgewater Breakwater on Kelle Island
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Gravidia

Monitoring Location: Safeway

Date: 5-20-2021

Time Effort Initiated: 0625

Time Effort Completed: 1206

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
06:25	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	0	NSEW	NSEW
12:06	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	09:10 09:21	D5 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	HPBK	Min: Max: Best: 1	FO SW(NW)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	Transferred to barge obs.
E ON PRE/POST CON S M OR E OFF	2	10:26 :	D5 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best: 1	LO	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE 1 - NEW GLAVIMA

Monitoring Location: GLAVIMA PROJECT SITE

Date: 5/29/24

Time Effort Initiated: 6:25

Time Effort Completed: 17:06

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
6:25	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1A/Mod/Hvy	1	NSEW	NSEW
12:06	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1A/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E		S-PC-L-R-F-OC-SN-HR	1A/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E		S-PC-L-R-F-OC-SN-HR	1A/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E		S-PC-L-R-F-OC-SN-HR	1A/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E		S-PC-L-R-F-OC-SN-HR	1A/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Migration Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
PRE/POST CON S M OR E OFF	1	6:34 6:42	D22 Grid N or S W or E	300m	DL	BL BO BR DF SA OTHER	HSEA	Min: Max: Best: 1	L0 S1	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
PRE/POST CON S M OR E OFF	2	9:13 9:23	D5 Grid N or S W or E	2000m	DL	BL BO BR DF SA OTHER	HSEA	Min: Max: Best: 1	F0 D1	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	SIGHTING # 1 FROM SAFEWAY OBS.
PRE/POST CON S M OR E OFF	2.1	9:35 9:45	D22 Grid N or S W or E	500m	DL	BL BO BR DF SA OTHER	HSEA	Min: Max: Best: 1	TE(NW) D1	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	MOVED PAST THE SITE EARLY QUICKLY AGGREG.
PRE/POST CON S M OR E OFF	2.2	9:49 9:57	C15 Grid N or S W or E	700m	DL	BL BO BR DF SA OTHER	HSEA	Min: Max: Best: 1	TE(NW) D1	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	THE REVILLA SHORELINE. NO CHANGE IN BEHAVIOR.
PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phonose / New CreatorsMonitoring Location: PeninsulaDate: 5/20/21Time Effort Initiated: 6:25Time Effort Completed: 12:06Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
6:25	B-P-M-G-E	0%	S-OC-L-R-F-OC-SN-HR	LG Mod/Hvy	0	N S E W	N S E W
12:06	B-P-M-G-E	0%	S-OC-L-R-F-OC-SN-HR	LG Mod/Hvy	2	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Med/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Med/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Med/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Med/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WT/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see end sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/Visibility Notes
<del>PRE/POST</del> CON <del>S</del> M OR E OFF	1	6:46 6:48	CG Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	SW(S) FO	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Viewed swimming & chasing fish under water just off Pen Point
<del>PRE/POST</del> CON <del>S</del> M OR E OFF	1.1	6:57 7:00	CG Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
<del>PRE/POST</del> CON <del>S</del> M OR E OFF	2	8:33 8:37	CG Grid N or S W or E	2350m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	RE SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Resting around south end of Pen Point
<del>PRE/POST</del> CON <del>S</del> M OR E OFF	2.1	8:44 8:46	CG Grid N or S W or E	2350m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
<del>PRE/POST</del> CON <del>S</del> M OR E OFF	3	8:48	CG Grid N or S W or E	2500m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Right on Glavin shoreline
<del>PRE/POST</del> CON <del>S</del> M OR E OFF	4	10:01 10:05	CG Grid N or S W or E	1700m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	SW(N) MI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Just off edge counter breakwater on Reville side circled around a few times before heading N again
<del>PRE/POST</del> CON <del>S</del> M OR E OFF	4.1	10:10 10:12	CG Grid N or S W or E	1700m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	SW(N) TR	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Surfaced just N of Red Buoy 10"
<del>PRE/POST</del> CON <del>S</del> M OR E OFF	4.2	10:16 10:21	CG Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	SW(N) TR	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Swam past Pen Point where it headed towards Ward Cove exiting B-zone



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Guinea

Monitoring Location: Safeway

Date: 5-21-2021

Time Effort Initiated: 1220

Time Effort Completed: 1545

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
12:20	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IIR	1.5 Mod/Hvy	2	NSEW	NSEW
15:45	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IIR	1.5 Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	1.5 Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	W/P/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PAGE 1 - NEW GRANUAMonitoring Location: 62 ANNE PROJECT SITEDate: 5/2/21Time Effort Initiated: 12:20Time Effort Completed: 15:45Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
12:20	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
15:45	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 11 if re- sight)	Time/Dur (Start/End time if cont.)	WF/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New RevillaMonitoring Location: PenínsulaDate: 5/21/21Time Effort Initiated: 12:26Time Effort Completed: 15:45Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
12:26	B-P-M-G-E	6%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	NSEW	NSEW
15:45	B-P-M-G-E	6%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Guinea

Monitoring Location: Safeway

Date: 5-24-2021

Time Effort Initiated: 1255

Time Effort Completed: 1722

Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
12:55	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy	1	NSEW	NSEW
17:22	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/Visibility Notes
PRE/POST CON S M OR E OFF	1	16:09	Grid N or S W or E	2150m TM		BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE 1 - NEW CLAWAMonitoring Location: CLAWA PROJECT SITEDate: 5/24/21Time Effort Initiated: 12:55Time Effort Completed: 17:22Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
12:55	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	NSEW	NSEW
17:22	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Migration Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<u>E ON</u> PRE/POST CON S M OR E OFF	1	15:00 15:01	Grid N or S W or E	400m	00	BL BO BR DF SA OTHER	STSL	Min: Max: Best:	TULE D1	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	U) STSL B TAKE.
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase I - New RevillaMonitoring Location: PeninsulaDate: 5/24/21Time Effort Initiated: 12:55Time Effort Completed: 17:22Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
12:55	B-P-M-G-E	0%	SS/L-R-F-OC-SN-HR	0.5 Mod/Hvy	1	NSEW	SSSEW
17:22	B-P-M-G-E	5%	SS/L-R-F-OC-SN-HR	0.5 Mod/Hvy	1	NSEW	SSSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or LI if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
EON PRE/POST CON S M OR E OFF	1	13:11	CG Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	surfaced once right at North end of Pen Point.
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Graving

Monitoring Location: SafeWay

Date: 5-25-2021

Time Effort Initiated: 0755 \* BLANK Flon

Time Effort Completed: 1352 10:55 → 17:25

Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
07:55	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	14/Mod/Hvy	2	NSEW	NSEW
13:52	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	14/Mod/Hvy	2	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	14/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	14/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	14/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	14/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Migration Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE 1-NEW GALAPAGOS

Monitoring Location: GALAPAGOS PROJECT SITE

Date: 5/25/21

Time Effort Initiated: 7:55 12:15

Time Effort Completed: 10:55 13:52

Page \_\_\_\_\_ of \_\_\_\_\_

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
7:55	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.4 Mod/Hvy	1	NSEW	NSEW
10:55	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.4 Mod/Hvy	1	NSEW	NSEW
12:25	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.4 Mod/Hvy	1	NSEW	NSEW
13:52	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.4 Mod/Hvy	2	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.4 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.4 Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Migration Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
L ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DR SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - Deep Graving

Monitoring Location: Peninsula

Date: 5/25/21

Time Effort Initiated: 7:55 / 12:25

Time Effort Completed: 10:55 / 13:52

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
7:55	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy	1	NSEW	NSEW
10:55	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy	1	NSEW	NSEW
12:25	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy	1	NSEW	NSEW
13:52	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy	2	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 11 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
PRE/POST CON S M OR E OFF	1	9:58 10:02	B2 Grid N or S W or E	8700'	AR	BL BO BR DF SA OTHER	WPK	Min: Max: Best: 1	BR	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Breached several times
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Grayina

Monitoring Location: SaFeway

Date: 5-26-2021

Time Effort Initiated: 0825/1125

Time Effort Completed: 1038/1326

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
08:25	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	NSEW	NSEW
10:38	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	NSEW	NSEW
11:25	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	0	NSEW	NSEW
13:26	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<del>EON</del> PRE/POST CON S M OR E OFF	1	08:30	D5 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best: 1	F0 L0	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
<del>EON</del> PRE/POST CON S M OR E OFF	1.1	08:51	D5 Grid N or S W or E	2180m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best: 1	F0 L0	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
<del>EON</del> PRE/POST CON S M OR E OFF	2	10:20	D9 Grid N or S W or E	2300m	TM	BL BO BR DF SA OTHER	STSL	Min: Max: Best: 1	L0 SW(SE)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
<del>EON</del> PRE/POST CON S M OR E OFF	2.1	10:38	D5 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	STSL	Min: Max: Best: 1	SW(NW)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE 1 - NEW GARDIA

Monitoring Location: GARDIA PROJECT SITE

Date: 5/26/21 8:25

Time Effort Initiated: 8:25

Time Effort Completed: 10:38

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
8:25	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	14' Mod/Hvy	1	N S E W	N S E W
10:28	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	14' Mod/Hvy	1	N S E W	N S E W
11:25	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	14' Mod/Hvy	1	N S E W	N S E W
13:26	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	14' Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	14' Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	14' Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Duration (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Migration Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	8:35 8:38	Grid N or S W or E	500m	DL	BL BO BR DF SA OTHER	SSSL	Min: Max: Best:	TABEJ DI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1-New GrayiaMonitoring Location: PeninsulaDate: 5/26Time Effort Initiated: 8:25/11:25Time Effort Completed: 10:28/13:26Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
9:25	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	N-E-W	N-E-W
10:28	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	N-E-W	N-E-W
11:25	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	0	N-E-W	N-E-W
13:26	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	N-E-W	N-E-W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N-E-W	N-E-W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N-E-W	N-E-W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	W/P/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Gear	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<u>E ON</u> PRE/POST CON S M OR E OFF	1	9:44 9:46	<u>CG</u> Grid N or S W or E	3400m ^	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
<u>E ON</u> PRE/POST CON S M OR E OFF	1.1	9:48 9:50	<u>CG</u> Grid N or S W or E	3400m ^	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
E ON PRE/POST CON S M OR E OFF		:	<u>Grid</u> N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	<u>Grid</u> N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	<u>Grid</u> N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	<u>Grid</u> N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	<u>Grid</u> N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	<u>Grid</u> N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Graving

Monitoring Location: Safeway

Date: 5-27-2021

Time Effort Initiated: 1220

Time Effort Completed: 1859

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
12:20	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy	2	N S E W	N S E W
18:59	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 11 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ Dir of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
PRE/POST CON S M OR E OFF	1	18:11	D5 Grid N or S W or E	220m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DF SD None	N	not in zone
PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DF SD None		
PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE 1 - NEW GRANATA

Monitoring Location: GRANATA PROJECT SITE

Date: 5/27/12

Time Effort Initiated: 12:20

Time Effort Completed: 18:59

Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
12:20	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IR	Lt/Mod/Hvy	2	N S E W	N S E W
18:59	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IR	Lt/Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	17:21 17:24	C22 Grid N or S W or E	500m	DL	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	TR(SE) LS	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: *Phase 1 - New Graving*Monitoring Location: *Peninsula*Date: *5/27/21*Time Effort Initiated: *12:20*Time Effort Completed: *18:59*Page *1* of *1*

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
12:20	B P M-G-E	0%	SS-PC-L-R-P-OC-SN-ILR	Lt/Mod/Hvy	2	N S E W	N S E W
18:59	B P M-G-E	5%	SS-PC-L-R-P-OC-SN-ILR	Lt/Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-P-OC-SN-ILR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-P-OC-SN-ILR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-P-OC-SN-ILR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-P-OC-SN-ILR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (N/N)	Behavior Change/Response to Activity/Vessel Hull # or Name/ Visibility Notes
<del>E ON</del> PRE/POST CON S M OR E OFF	1	12:38 12:42	<del>C6</del> Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	SW (M) LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Swam from south end of Pen Point to North end
<del>E ON</del> PRE/POST CON S M OR E OFF	1.1	12:48 12:50	<del>C6</del> Grid N or S W or E	3450m N	AR	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Swam from North of Pen Point
<del>E ON</del> PRE/POST CON S M OR E OFF	2	13:18 13:20	<del>C6</del> Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO RE SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
<del>E ON</del> PRE/POST CON S M OR E OFF	3	14:37 14:40	<del>C6</del> Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	RE MI SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
<del>E ON</del> PRE/POST CON S M OR E OFF	4	18:42 18:44	<del>C8</del> Grid N or S W or E	3000m N	AR	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Grayline

Monitoring Location: Safetyway

Date: 5-28-2021

Time Effort Initiated: 1220

Time Effort Completed: 1649

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
12:20	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	NSEW	NSEW
16:49	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	2	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Due (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Migration Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE 1 - NEW GRANVILLE

Monitoring Location: GRANVILLE PROJECT SITE

Date: 5/28/12

Time Effort Initiated: 12:12

Time Effort Completed: 16:49

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
12:20	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N E W	N S E W
16:49	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	2	N E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or L1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	13:46 14:00	C17 Grid N or S W or E	1100m	DL	BL BO BR DF SA OTHER	DEL	Min: Max: Best:	712(56)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	SAME SHAPING AS PEANUTS OBSERVED.
E ON PRE/POST CON S M OR E OFF	1.1	14:01 14:15	C13 Grid N or S W or E	1400m	DL	BL BO BR DF SA OTHER	ORCA	Min: Max: Best:	712(14)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	APPROXIMATE BOUNDARY OF B ZONE DURING IMPACT AND TURNED AROUND. POSSIBLY ENTERED B ZONE BUT
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		DOUBTFUL. WILL LOG AS B TAKE JUST TO BE SAFE.
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Gravinga

Monitoring Location: Peninsula

Date: 5/28/21

Time Effort Initiated: 12:20

Time Effort Completed: 16:49

Page 1 of 2

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
12:20	B P M G 6	%	S-PC-L-R-T-OC-SN-IR	1.5 Mod/Hvy	1	N S E W	N S E W
12:49	B P M G 6	%	S-PC-L-R-F-OC-SN-IR	1.5 Mod/Hvy	2	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W

Event Code	Sign # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<del>PRE/POST</del> CON S M OR E OFF	1	13:01 13:03	B-23 Grid N or S W or E	600m n	AR	BL BO BR DE SA OTHER	ORCA	Min: 8 Max: 8 Best: 8	SW(S)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	n	
<del>PRE/POST</del> CON S M OR E OFF	1.1	13:06 13:10	B-23 Grid N or S W or E	600m n	AR	BL BO BR DE SA OTHER	ORCA	Min: 8 Max: 8 Best: 8	SW(S)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	n	Swimming south hugging reef @ Danger Island
<del>PRE/POST</del> CON S M OR E OFF	1.2	13:20 13:23	B-31 Grid N or S W or E	540m n	AR	BL BO BR DE SA OTHER	ORCA	Min: 8 Max: 8 Best: 8	SW(S)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	n	
<del>PRE/POST</del> CON S M OR E OFF	1.3	13:37 13:45	C-27 Grid N or S W or E	340m 300m n	AR	BL BO BR DE SA OTHER	ORCA	Min: 8 Max: 8 Best: 8	SW(S) BL SL PO	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	n	Porpoising in circles on Gravinga shoreline Tail slaps + breach by 1 female
<del>PRE/POST</del> CON S M OR E OFF	1.4	13:44 13:51	C-11 Grid N or S W or E	270m n	AR	BL BO BR DE SA OTHER	ORCA	Min: 8 Max: 8 Best: 8	SW(S)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	n	
<del>PRE/POST</del> CON S M OR E OFF	1.5	14:06 14:08	C-19 Grid N or S W or E	800m n	AR	BL BO BR DE SA OTHER	ORCA	Min: 8 Max: 8 Best: 8	SW(S) MI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	y	Auger observer had best view
<del>PRE/POST</del> CON S M OR E OFF	1.6	14:05 14:10	C-16 Grid N or S W or E	200m 150m n	AR	BL BO BR DE SA OTHER	ORCA	Min: 8 Max: 8 Best: 8	SW(n)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	n	Left Impact B-zone Turned around
<del>PRE/POST</del> CON S M OR E OFF	1.7	14:13 14:15	C-9 Grid N or S W or E	200m n	AR	BL BO BR DE SA OTHER	ORCA	Min: 8 Max: 8 Best: 8	SW(n) SL	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	n	Tail slaps as Nat. Bee ship Venture approached

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New GuineaMonitoring Location: PeninsulasDate: 5/28/21Time Effort Initiated: 12:20Time Effort Completed: 16:49Page 2 of 2

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	W/P/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<del>E ON</del> PRE/POST CON S M OR E OFF	1.0	14:26 14:22	C-5 Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	GRCA	Min: 8 Max: 9 Best: 8	SW(N) SL	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Tail slaps
<del>E ON</del> PRE/POST CON S M OR E OFF	1.0	14:28 14:32	C-3 Grid N or S W or E	2900m N	AR	BL BO BR DF SA OTHER	GRCA	Min: 8 Max: 9 Best: 8	SW(N) SL	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	Tail slaps
<del>E ON</del> PRE/POST CON S M OR E OFF	2	16:40 16:43	C-6 Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	LO RE SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - Nest Gravidity

Monitoring Location: Scafe day

Date: 6-2-2021

Time Effort Initiated: 0820/1840

Time Effort Completed: 210/1829

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
08:20	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy	0	NSEW	NSEW
12:10	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy	1	NSEW	NSEW
15:50	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy	1	NSEW	NSEW
18:29	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
EON PRE/POST CON S M OR E OFF	1	14:34	Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE 1 - NEW CLAVINA

Monitoring Location: CLAVINA PROJECT SITE

Date: 6/2/21

Time Effort Initiated: 8:20 / 12:40

Time Effort Completed: 12:10 / 18:29

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'Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
8:20	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy	1	NSEW	NSEW
12:10	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy	1	NSEW	NSEW
12:40	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy	1	NSEW	NSEW
18:29	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E		S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E		S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
(E) ON PRE/POST CON S M OR E OFF	1	10:14 10:20	Grid N or S W or E	60m	BL BO BR DF SA OTHER	SSSL	Min: Max: Best:	SSV SSV V DR I DP ST OWC NOWC/ NONE	TN(5E) D1	SS/BC DE SD None		N	
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E		BL BO BR DF SA OTHER		Min: Max: Best:	SSV SSV V DR I DP ST OWC NOWC/ NONE		SS/BC DE SD None			
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E		BL BO BR DF SA OTHER		Min: Max: Best:	SSV SSV V DR I DP ST OWC NOWC/ NONE		SS/BC DE SD None			
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E		BL BO BR DF SA OTHER		Min: Max: Best:	SSV SSV V DR I DP ST OWC NOWC/ NONE		SS/BC DE SD None			
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E		BL BO BR DF SA OTHER		Min: Max: Best:	SSV SSV V DR I DP ST OWC NOWC/ NONE		SS/BC DE SD None			
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E		BL BO BR DF SA OTHER		Min: Max: Best:	SSV SSV V DR I DP ST OWC NOWC/ NONE		SS/BC DE SD None			
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E		BL BO BR DF SA OTHER		Min: Max: Best:	SSV SSV V DR I DP ST OWC NOWC/ NONE		SS/BC DE SD None			
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E		BL BO BR DF SA OTHER		Min: Max: Best:	SSV SSV V DR I DP ST OWC NOWC/ NONE		SS/BC DE SD None			
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E		BL BO BR DF SA OTHER		Min: Max: Best:	SSV SSV V DR I DP ST OWC NOWC/ NONE		SS/BC DE SD None			

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Graving

Monitoring Location: Pensacola

Date: 6/2/21

Time Effort Initiated: 8:20/12:40

Time Effort Completed: 12:10/12:29

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
8:20	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IR	1.5 Mod/Hvy	1	NSEW	NSEW
12:10	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IR	1.5 Mod/Hvy	1	NSEW	NSEW
12:40	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IR	1.5 Mod/Hvy	1	NSEW	NSEW
12:29	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IR	1.5 Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E		S-PC-L-R-F-OC-SN-IR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E		S-PC-L-R-F-OC-SN-IR	1.5 Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
PRE/POST CON S M OR E OFF	1	10:58	CG Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
PRE/POST CON S M OR E OFF	2	13:22	CG Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
PRE/POST CON S M OR E OFF	3	17:03 17:05	CG Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	RE LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	
PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Gravidia

Monitoring Location: 50 February

Date: 6-3-2021

Time Effect Interval: 0730

Time Effect Completion: 1128

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
07:30	B-P-M-G-E	0%	S-PC-L-R-F-COC-SN-HR	2 Med/Hvy	1	N S E W	N S E W
11:28	B-P-M-G-E	0%	S-PC-L-R-F-COC-SN-HR	2 Med/Hvy	2	N S E W	N S E W
1	B-P-M-G-E	0%	S-PC-L-R-F-COC-SN-HR	2 Med/Hvy		N S E W	N S E W
2	B-P-M-G-E	0%	S-PC-L-R-F-COC-SN-HR	2 Med/Hvy		N S E W	N S E W
3	B-P-M-G-E	0%	S-PC-L-R-F-COC-SN-HR	2 Med/Hvy		N S E W	N S E W

Event Code	Sign # (1 or 1.1 if res- sight)	Time/Dur (Start/End time if cont.)	W/P/ Grid #/ DIR of travel	Distance from work	Obs.	Signaling Code	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Vessel Haul # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER	Mic Max Best		SSV SSI V DR 1 DP ST OWC NOWC/ NONE	SS/BC DE SD None			
E ON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER	Mic Max Best		SSV SSI V DR 1 DP ST OWC NOWC/ NONE	SS/BC DE SD None			
E ON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER	Mic Max Best		SSV SSI V DR 1 DP ST OWC NOWC/ NONE	SS/BC DE SD None			
E ON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER	Mic Max Best		SSV SSI V DR 1 DP ST OWC NOWC/ NONE	SS/BC DE SD None			
E ON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER	Mic Max Best		SSV SSI V DR 1 DP ST OWC NOWC/ NONE	SS/BC DE SD None			
E ON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER	Mic Max Best		SSV SSI V DR 1 DP ST OWC NOWC/ NONE	SS/BC DE SD None			
E ON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER	Mic Max Best		SSV SSI V DR 1 DP ST OWC NOWC/ NONE	SS/BC DE SD None			
E ON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER	Mic Max Best		SSV SSI V DR 1 DP ST OWC NOWC/ NONE	SS/BC DE SD None			
E ON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER	Mic Max Best		SSV SSI V DR 1 DP ST OWC NOWC/ NONE	SS/BC DE SD None			
E ON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER	Mic Max Best		SSV SSI V DR 1 DP ST OWC NOWC/ NONE	SS/BC DE SD None			

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PUMSE 1-NEW GRANADAMonitoring Location: GRANADA ROCKET SUEDate: 6/3/21Time Effort Initiated: 7:30Time Effort Completed: 1728Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
7:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IR	1.5/Mod/Hvy	1	N S E W	N S E W
11:28	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IR	1.5/Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IR	1.5/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IR	1.5/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IR	1.5/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IR	1.5/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New OrleansMonitoring Location: PeninsulaDate: 6/2/21Time Effect Interval: 7:30Time Effect Duration: 11:29Page: 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
7:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Med/Hvy	1	N E W	N S E W
7:38	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Med/Hvy	1	N S E W	N S E W
7:42	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Med/Hvy	1	N S E W	N S E W
7:46	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Med/Hvy	1	N S E W	N S E W
7:50	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Med/Hvy	1	N S E W	N S E W
7:54	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Med/Hvy	1	N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Code	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Vessel Head # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	1	Grid N or S W or E			BL BO BR DF SA OTHER	Misc Max Best			SSV SSI V DR 1 DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	1	1	Grid N or S W or E			BL BO BR DF SA OTHER	Misc Max Best			SSV SSI V DR 1 DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	1	1	Grid N or S W or E			BL BO BR DF SA OTHER	Misc Max Best			SSV SSI V DR 1 DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	1	1	Grid N or S W or E			BL BO BR DF SA OTHER	Misc Max Best			SSV SSI V DR 1 DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	1	1	Grid N or S W or E			BL BO BR DF SA OTHER	Misc Max Best			SSV SSI V DR 1 DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	1	1	Grid N or S W or E			BL BO BR DF SA OTHER	Misc Max Best			SSV SSI V DR 1 DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	1	1	Grid N or S W or E			BL BO BR DF SA OTHER	Misc Max Best			SSV SSI V DR 1 DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	1	1	Grid N or S W or E			BL BO BR DF SA OTHER	Misc Max Best			SSV SSI V DR 1 DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	1	1	Grid N or S W or E			BL BO BR DF SA OTHER	Misc Max Best			SSV SSI V DR 1 DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	1	1	Grid N or S W or E			BL BO BR DF SA OTHER	Misc Max Best			SSV SSI V DR 1 DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: *Phase 1 - New Graving*Monitoring Location: *Safeway*Date: *06/05/2021*Time Effort Initiated: *09:25*Time Effort Completed: *16:03*Page *1* of *1*

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
09:25	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	L <sub>2</sub> /Mod/Hvy	3	N(S)E W	N S E W
16:03	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	L <sub>2</sub> /Mod/Hvy	2	N(S)E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	L <sub>2</sub> /Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	L <sub>2</sub> /Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	L <sub>2</sub> /Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	L <sub>2</sub> /Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 11 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/Visibility Notes
1. ON PRE/POST CON S M OR E OFF	1	11:48 11:52	DE Grid N or S W or E	2,500 m	RV	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	SW(N)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	close to shore outside the zone
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE 1 - NEW GRANADA

Monitoring Location: GRANADA PROJECT SITE

Date: 6/5/21

Time Effort Initiated: 9:25

Time Effort Completed: 16:03

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
9:25	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
16:03	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cat	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1, New GroundMonitoring Location: PeninsulaDate: 6/5/21Time Effort Initiated: 9:25Time Effort Completed: 16:03Page: 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
9:25	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	2	N 6 E W	N S E W
16:03	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	13:03 13:05	C-6 Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
E ON PRE/POST CON S M OR E OFF	1.1	13:15 13:20	C-6 Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	RE LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase I - New GradingMonitoring Location: SafetywayDate: 6-7-2021Time Effort Initiated: 0855 / 1530Time Effort Completed: 1020 / 1844Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
08:55	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	LT/Mod/Hvy	1	NSEW	NSEW
10:20	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	LT/Mod/Hvy	1	NSEW	NSEW
15:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	LT/Mod/Hvy	1	NSEW	NSEW
18:44	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	LT/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	LT/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	LT/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 11 if re-sight)	Time/Dur (Start/End time if cont.)	Wp/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<del>E ON</del> PRE/POST CON S M OR E OFF	1	18:08 18:10	D5 Grid N or S W or E	200m	TM	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 2 Best: 2	LO RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE 1 - NEW GRANADA

Monitoring Location: ELAVIA MANGROVE SITE

Date: 6/7/21

Time Effort Initiated: 8:55 / 15:30

Time Effort Completed: 19:10 / 18:49

Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
8:55	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.0 Mod/Hvy	1	NSEW	NSEW
10:20	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.0 Mod/Hvy	1	NSEW	NSEW
15:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.0 Mod/Hvy	1	NSEW	NSEW
18:49	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.0 Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.0 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.0 Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 11 if re-sight)	Time/Dur (Start/End time if cont.)	Wp/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	16:20 16:28	Grid N or S W or E	600m	DL	BL BO BR DF SA OTHER	SCL	Min: Max: Best:	FALSE DI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New GroundMonitoring Location: PennsulaDate: 6/7/2021Time Effort Initiated: 8:55 / 1530Time Effort Completed: 10:20 / 1844Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
8:55	B-P-M-G-E	0%	SPC L-R-F-OC-SN-HR	1.5 Mod/Hvy	0	NSEW	NSEW
10:20	B-P-M-G-E	0%	SPC L-R-F-OC-SN-HR	1.5 Mod/Hvy	0	NSEW	NSEW
15:30	B-P-M-G-E	0%	SPC L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	NSEW	NSEW
18:44	B-P-M-G-E	5%	SPC L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	SPC L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	SPC L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
EON PRE/POST CON S M OR EOFF	1	17:26 17:28	CG Grid N or S W or E	3350m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
EON PRE/POST CON S M OR EOFF	1.1	17:33 17:38	CG Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
EON PRE/POST CON S M OR EOFF	1.3	17:52 17:58	CG Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	PO SW(N)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	Surfaced with a whistle in its mouth swam north out of B-zone.
EON PRE/POST CON S M OR EOFF	2	18:04 18:06	CG Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	LO ST SW(N)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
EON PRE/POST CON S M OR EOFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR EOFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR EOFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR EOFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New GravingMonitoring Location: SafewayDate: 6-9-2021Time Effort Initiated: 1300Time Effort Completed: 1528Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
13:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	2	NSEW	NSEW
15:28	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	2	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



# MARINE MAMMAL OBSERVATION RECORD

Project Name: PHASE 1-NEW GRANINA

Monitoring Location: GRANINA PROTECT SITE

Date: 6/9/12

Time Effort Initiated: 13:00

Time Effort Completed: 15:28

Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
13:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	0/Mod/Hvy	1	N S E W	N S E W
15:28	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	0/Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	13:12 13:15	Grid C20 N or S W or E	100m	DL	BL BO BR DF SA OTHER	STSL	Min: Max: Best: 1	72(5E) D	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: *Phase 1 - New Gravid*Monitoring Location: *Peninsula*Date: *6/9/2021*Time Effort Initiated: *1300*Time Effort Completed: *1528*Page *1* of 

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
<i>13:00</i>	B-P-M-G-E	<i>0%</i>	S-PC-L-R-F-OC-SN-HR	<i>1x/Mod/Hvy</i>	<i>1</i>	<i>NSEW</i>	<i>NSEW</i>
<i>13:28</i>	B-P-M-G-E	<i>0%</i>	S-PC-L-R-F-OC-SN-HR	<i>1x/Mod/Hvy</i>	<i>1</i>	<i>NSEW</i>	<i>NSEW</i>
<i>:</i>	B-P-M-G-E	<i>0%</i>	S-PC-L-R-F-OC-SN-HR	<i>1x/Mod/Hvy</i>		<i>NSEW</i>	<i>NSEW</i>
<i>:</i>	B-P-M-G-E	<i>0%</i>	S-PC-L-R-F-OC-SN-HR	<i>1x/Mod/Hvy</i>		<i>NSEW</i>	<i>NSEW</i>
<i>:</i>	B-P-M-G-E	<i>0%</i>	S-PC-L-R-F-OC-SN-HR	<i>1x/Mod/Hvy</i>		<i>NSEW</i>	<i>NSEW</i>
<i>:</i>	B-P-M-G-E	<i>0%</i>	S-PC-L-R-F-OC-SN-HR	<i>1x/Mod/Hvy</i>		<i>NSEW</i>	<i>NSEW</i>

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<i>CON</i> PRE/POST CON S M OR E OFF	<i>1</i>	<i>13:38</i> <i>13:43</i>	<i>CG</i> Grid N or S W or E	<i>3400m</i> <i>n</i>	<i>AR</i>	<i>BL BO</i> <i>BR DF</i> <i>SA</i> <i>OTHER</i>	<i>HSEA</i>	Min: <i>2</i> Max: <i>2</i> Best: <i>2</i>	<i>VO</i> <i>LO</i> <i>SY</i>	SSV SSI V DR I DP ST OWC NOWC / <i>NONE</i>	SS/BC DE SD <i>NONE</i>	<i>n</i>	<i>Mom + Pup seal.</i> <i>Pup vocalizing. They</i> <i>surfaced several times.</i>
E ON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Grading

Monitoring Location: Safe-way

Date: 6-10-2021

Time Effort Initiated: 1255

Time Effort Completed: 1815

Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
12:55	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
16:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
18:15	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE 1 - NEW GLAVIA  
Monitoring Location: GLAVIA NECT SITE

Date: 6/10/21

Time Effort Initiated: 12:55

Time Effort Completed:

Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
12:55	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5	1	NSEW	NSEW
13:15	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New GravinaMonitoring Location: PeninsulaDate: 6/10/21Time Effort Initiated: 12:55Time Effort Completed: 18:15Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
12:55	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy	3	NSEW	NSEW
18:15	B-P-M-G-E	10%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy	3	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
EON PRE/POST CON S M OR E OFF	1	13:02 13:07	C6 Grid N or S W or E	3400 m	RV	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO PL	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Out of zone
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Guinea

Monitoring Location: So. Felemy

Date: 6-11-2021

Time Effort Initiated: 0930

Time Effort Completed: 1618

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
09:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy	1	N S E W	N S E W
16:18	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
PRE/POST CON S M OR E OFF	1	09:32 09:46	D5 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
PRE/POST CON S M OR E OFF	2	09:37	D5 Grid N or S W or E	2150m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE I-NEW GLAVINA

Monitoring Location: GRANADA PROJECT SITE

Date: 6/11/21

Time Effort Initiated: 9:30

Time Effort Completed: 10:19

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
9:30	B-P-M-G-E	0%	PC-L-R-F-OC-SN-HR	1' Mod/Hvy	1	NSEW	NSEW
10:19	B-P-M-G-E	0%	PC-L-R-F-OC-SN-HR	1' Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lr/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lr/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lr/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lr/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 11 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/Visibility Notes
PRE/POST CON S M OR E OFF	1	11:14 11:20	C21 Grid N or S W or E	400m	DL	BL BO BR DF SA OTHER	KSEA	Min: Max: Best:	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DIL SD None	N	
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New GuineaMonitoring Location: Pea-o-50016Date: 6/11/21Time Effort Initiated: 9:30Time Effort Completed: 16:18Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
9:30	B-P-M-G-E	G %	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	N S E W	N S E W
13:42	B-P-M-G-E	O %	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	3	N S E W	N S E W
16:18	B-P-M-G-E	O %	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<del>E ON</del> PRE/POST CON S M OR E OFF	1	9:32 9:35	CG Grid N or S W or E	3350m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Mom + Pup resting on rock exposed by low tide
<del>E ON</del> PRE/POST CON S M OR E OFF	1.1	10:58 11:04	CG Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	SW (S) LO VO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Mom + Pup swimming (S). Pup vocalizing
<del>E ON</del> PRE/POST CON S M OR E OFF	1.2	12:23 12:27	CG Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase I - New Graving

Monitoring Location: Safeway

Date: 6-12-21

Time Effort Initiated: 0630

Time Effort Completed: 1050

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
06:30	B-P-M-G-E	0%	S-OC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	NSEW	NSEW
10:50	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	08:30	25 Grid N or S W or E	2,700	SW	BL BO BR DF SA OTHER	HSEA	Min: Max: Best: 1	MI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE 1 - New MAAMAMonitoring Location: CLAWA MONITOR SITEDate: 6/12/21Time Effort Initiated: 10:30Time Effort Completed: 10:50Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
1:30	B P M G E	0%	S PC L R F OC SN HR	0 Mod/Hvy	1	N S E W	N S E W
10:50	B P M G E	0%	S PC L R F OC SN HR	0 Mod/Hvy	1	N S E W	N S E W
:	B P M G E	%	S PC L R F OC SN HR	0 Mod/Hvy		N S E W	N S E W
:	B P M G E	%	S PC L R F OC SN HR	0 Mod/Hvy		N S E W	N S E W
:	B P M G E	%	S PC L R F OC SN HR	0 Mod/Hvy		N S E W	N S E W
:	B P M G E	%	S PC L R F OC SN HR	0 Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Gravinga

Monitoring Location: Pennsula

Date: 06/12/2021

Time Effort Initiated: 06:30

Time Effort Completed: 10:50

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
06:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.4 Mod/Hvy	1	N(S)W	N S E W
10:50	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.4 Mod/Hvy	1	N(S)W	N S E W
:	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.4 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.4 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.4 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.4 Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Graving

Monitoring Location: Safeway

Date: 6-14-2021

Time Effort Initiated: 0930

Time Effort Completed: 1418

Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
09:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy	1	NSEW	NSEW
14:18	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 11 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
PRE/POST CON S M OR E OFF	1	09:40	Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	HKEA	Min: Max: Best:	LO RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE 1 - NEW GRANIMA

Monitoring Location: GRANIMA PROJECT SITE

Date: 6/14/21

Time Effort Initiated: 9:39

Time Effort Completed: 10:18

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
9:39	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N 6 E W	N S E W
10:18	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N 6 E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 11 if re-sight)	Time/Dur (Start/End time if cont.)	W/P/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	10:14 10:18	Grid N or S W or E	500m	DL	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LP SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New GuineaMonitoring Location: PenasulaDate: 6/14/21Time Effort Initiated: 9:30Time Effort Completed: 14:18Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
9:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IIR	1.5 Mod/Hvy	1	N 6 E W	N 6 E W
14:18	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	2	N 6 E W	N 6 E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N 6 E W	N 6 E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N 6 E W	N 6 E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N 6 E W	N 6 E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N 6 E W	N 6 E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Code	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/Visibility Notes
(E) ON PRE/POST CON S M OR L OFF	1	10:47 11:00	CG Grid N or S W or E	3350m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	10 RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Hauled out on rocks then rested just south of Penfont
(E) ON PRE/POST CON S M OR E OFF	1.1	11:06 11:10	CG Grid N or S W or E	3350m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Rocks covered by water as tide rises then rested on surface
(E) ON PRE/POST CON S M OR E OFF	1.2	12:08 12:16	CG Grid N or S W or E	3350m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	10 ST	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
(E) ON PRE/POST CON S M OR E OFF	1.3	12:28 12:31	CG Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	10 ST VO	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Pup vocalizing
(E) ON PRE/POST CON S M OR E OFF	1.4	12:47 12:50	CG Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	RE 10 ST	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	
(E) ON PRE/POST CON S M OR E OFF	1.5	13:28 13:30	CG Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	RE 10 ST	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
(E) ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
(E) ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Graving

Monitoring Location: Seafarway

Date: 6-15-2021

Time Effort Initiated: 0800

Time Effort Completed: 1148

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
08:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy	1	NSEW	NSEW
11:48	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<del>PRE/POST</del> CON S M OR E OFF	1	08:27	D5 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	L0 SW(N)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
<del>PRE/POST</del> CON S M OR E OFF	2	09:40 09:46	D5 Grid N or S W or E	2190m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	L0 RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE 1 - NEW GRANMA

Monitoring Location: GRANMA PROJECT SITE

Date: 6/15/21

Time Effort Initiated: 8:00

Time Effort Completed: 11:48

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Time	Visibility	Glate	Weather Condition	Wave Height	BSS	Wind	Swell
8:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N S E W	N S E W
11:48	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WT/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	8:14 8:20	Grid L20 N or S W or E	600m	02	BL BO BR DF SA OTHER	HSA	Min: Max: Best:	7-12 (SE) S1	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New GuineaMonitoring Location: PeninsulaDate: 6/15/21Time Effort Initiated: 8:00Time Effort Completed: 11:48Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
8:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	LT/Mod/Hvy	1	NSEW	NSEW
11:48	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	LT/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	LT/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	LT/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	LT/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	LT/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 11 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<del>EON</del> PRE/POST CON S M OR E OFF	1	8:07 8:13	CG Grid N or S W or E	3350m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 0	LO RE SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
<del>EON</del> PRE/POST CON S M OR E OFF	1.1	8:34	CG Grid N or S W or E	3350m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 0	HO RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Mom hauled out while pup rested on water surface
<del>EON</del> PRE/POST CON S M OR E OFF	1.2	8:40 8:42	CG Grid N or S W or E	3350m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 0	EW LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
<del>EON</del> PRE/POST CON S M OR E OFF	1.3	8:49 9:57	CG Grid N or S W or E	3350m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 0	LO SI SL	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Pup sleeping water
<del>EON</del> PRE/POST CON S M OR E OFF	1.4	9:20 9:24	CG Grid N or S W or E	3350m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 0	RE SL	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	Both resting @ surface slaps water
<del>EON</del> PRE/POST CON S M OR E OFF	1.5	11:34 11:37	CG Grid N or S W or E	3350m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 0	RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Revilla

Monitoring Location: Sayeviday

Date: 6-16-2021

Time Effort Initiated: 1030

Time Effort Completed: 1535

Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
10:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.2 Mod/Hvy	2	NSEW	NSEW
14:20	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.2 Mod/Hvy	2	NSEW	NSEW
15:35	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.2 Mod/Hvy	2	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.2 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.2 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.2 Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/Visibility Notes
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New RevillaMonitoring Location: PeroteDate: 6/16/91Time Effort Initiated: 10:30Time Effort Completed: 15:35Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
10:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy	2	NSEW	NSEW
15:35	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<del>PRE/POST</del> CON S M OR E OFF	1	10:50 10:52	C6 Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	S <sub>2</sub> (N)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
<del>PRE/POST</del> CON S M OR E OFF	1.1	11:48	C6 Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
<del>PRE/POST</del> CON S M OR E OFF	1.2	13:02 13:08	C6 Grid N or S W or E	3350m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
<del>PRE/POST</del> CON S M OR E OFF	1.3	13:25 13:27	C6 Grid N or S W or E	3350m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Right off Revilla shoreline Not in B-zone
<del>PRE/POST</del> CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
<del>PRE/POST</del> CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
<del>PRE/POST</del> CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
<del>PRE/POST</del> CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE 1 - NEW REVILLAMonitoring Location: REVILLA PROJECT SITEDate: 6/16/21Time Effort Initiated: 10:30Time Effort Completed: 15:35Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
10:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	N S E W	N S E W
15:35	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 11 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	14:11 14:18	C20 Grid N or S W or E	450m	DL	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Revilla

Monitoring Location: Socorro

Date: 6-17-2021

Time Effort Initiated: 0930

Time Effort Completed: 17:21

Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
09:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	0	NSEW	NSEW
17:21	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	0	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work area	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
EON PRE/POST CON S M OR E OFF	1	12:00	D5 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
EON PRE/POST CON S M OR E OFF	1.1	17:09	D5 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
EON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New RevillaMonitoring Location: PennantulaDate: 6/17/21Time Effort Initiated: 9:30Time Effort Completed: 17:21Page 1 of 2

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
9:30	B-P-M-G-E	0%	S PC L-R-F-OC-SN-IIR	1.5 Mod/Hvy	1	N S W	N S E W
17:21	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IIR	1.5 Mod/Hvy	0	N S E W	N S E W
:	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IIR	1.5 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IIR	1.5 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IIR	1.5 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IIR	1.5 Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 11 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
(EON) PRE/POST CON S M OR E OFF	1	10:04 10:11	CG Grid N or S W or E	3350m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	LO SI HO EW HO	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	10:05 Haul out 10:07 Enter Water 10:11 Haul out Mom South end Pen Point pup
(EON) PRE/POST CON S M OR E OFF	2	10:09 10:12	CG Grid N or S W or E	3400- 3350m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	SW(s) LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	2 separate Deely swam South right on Pen Point Shoreline
(EON) PRE/POST CON S M OR E OFF	1.1	10:23 10:25	CG Grid N or S W or E	3350m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	EW LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Mom + pup entered water, surfaced several times
(EON) PRE/POST CON S M OR E OFF	2.1	10:29 10:31	CG Grid N or S W or E	3350- 3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	SW(n) + SW(s)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Seals swimming just below surface of water, (1 + then 3)
(EON) PRE/POST CON S M OR E OFF	1.2 2.2	10:36 10:41	CG Grid N or S W or E	3350m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 4 Max: 4 Best: 4	RE LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	All 4 seals resting near each other. 1041 All look @ Skatone (Perry) as it passes pup slope water
(EON) PRE/POST CON S M OR E OFF	2.3	10:44 10:46	CG Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	SW(n)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Swim N past pen point
(EON) PRE/POST CON S M OR E OFF	1.3	10:50 10:55	CG Grid N or S W or E	3350m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	RE LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Mom + pup resting + "budding" frequently
(EON) PRE/POST CON S M OR E OFF	1.4	11:05 11:16	CG Grid N or S W or E	3350m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	RE LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	



# MARINE MAMMAL OBSERVATION RECORD

Project Name: \_\_\_\_\_  
 Monitoring Location: \_\_\_\_\_  
 Date: \_\_\_\_\_  
 Time Effort Initiated: \_\_\_\_\_  
 Time Effort Completed: \_\_\_\_\_  
 Page \_\_\_\_\_ of \_\_\_\_\_

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work area	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<del>E ON</del> PRE/POST CON S M OR E OFF	3	16:26 16:28	CG Grid N or S W or E	3400m 3350m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	SW (s) TR	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Swimming quickly + surfacing frequently just of Reuda shoreline Not in B-zone
<del>E ON</del> PRE/POST CON S M OR E OFF	3.1	16:35 16:38	CG Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	SW (n)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Swimming quickly North small spiff passed by closely B-zone
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE I - NEW REVILLA

Monitoring Location: REVILLA PROTECT SITE

Date: 6/17/21

Time Effort Initiated: 9:30

Time Effort Completed: 17:21

Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
9:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
17:21	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	10:44 10:51	C20 Grid N or S W or E	550m	DL	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	L0 S1	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	SOUTHERN TIP OF B ZONE. NO DIVING OCCURRING.
E ON PRE/POST CON S M OR E OFF	2	14:02 14:07	C20 Grid N or S W or E	150m	DL	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	TL(NW) S1	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	SWIMMING NO FAST PROXIMA SITE.
E ON PRE/POST CON S M OR E OFF	2.1	14:15 14:20	C19 Grid N or S W or E	500m	DL	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	TL(NW) S1	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	MOVING SLOWLY.
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase I - New Revilla

Monitoring Location: Safetyway

Date: 6-24-2021

Time Effort Initiated: 1230

Time Effort Completed: 1821

Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
12:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.0 Mod/Hvy	/	N 6 W	N 6 W
18:21	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.0 Mod/Hvy	/	N 6 E W	N 6 E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.0 Mod/Hvy		N 6 E W	N 6 E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.0 Mod/Hvy		N 6 E W	N 6 E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.0 Mod/Hvy		N 6 E W	N 6 E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.0 Mod/Hvy		N 6 E W	N 6 E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	Wp/ Grid #/ DIR of travel	Distance from work	Obs.	Signaling Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	12:31 12:34	D2 Grid N or S W or E	1200m	TM	BL BO BR DF SA OTHER	ORCA	Min: Max: Best:	TR(NW)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DF SD None	N	
E ON PRE/POST CON S M OR E OFF	2	13:41 14:03	D6 Grid N or S W or E	2000m	TM	BL BO BR DF SA OTHER	HPBK	Min: Max: Best:	TR(NW)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DF SD None	N	
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DF SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DF SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DF SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DF SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DF SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DF SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1, New ReellaMonitoring Location: PeninsulaDate: 6/24/21Time Effort Initiated: 12:30Time Effort Completed: 18:21Page 1 of 3

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
12:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	N 6 E W	N 6 E W
18:21	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	N 6 E W	N 6 E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N 6 E W	N 6 E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N 6 E W	N 6 E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N 6 E W	N 6 E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N 6 E W	N 6 E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
PRE/POST CON S M OR E OFF	1	12:45 12:47	C-16 Grid N or S W or E	1300m N	AR	BL BO BR DF SA OTHER	ORCA	Min: 4 Max: 4 Best: 4	SW (N) TR	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Safeway observer sighting #1 On Graine Shoreline
PRE/POST CON S M OR E OFF	1.1	12:53 12:56	C-9 Grid N or S W or E	9100m 2600m N	AR	BL BO BR DF SA OTHER	ORCA	Min: 4 Max: 4 Best: 4	SW (N) TR	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	On Graine Shoreline
PRE/POST CON S M OR E OFF	1.2	13:00 13:03	C-5/100 Grid N or S W or E	3400m 4700m N	AR	BL BO BR DF SA OTHER	ORCA	Min: 4 Max: 4 Best: 4	SW (N) TR	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	On Graine Shoreline
PRE/POST CON S M OR E OFF	1.3	13:09 13:11	B-52 Grid N or S W or E	5600m N	AR	BL BO BR DF SA OTHER	ORCA	Min: 4 Max: 4 Best: 4	SW (N) TR	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	On Graine Shoreline
PRE/POST CON S M OR E OFF	2	14:45 :	C-13 Grid N or S W or E	1800m N	AR	BL BO BR DF SA OTHER	HPBK	Min: 2 Max: 2 Best: 2	SL SW (N)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Mom + Calf Calf rolling + flapper slapping
PRE/POST CON S M OR E OFF	2.1	14:52 15:04	C-5 Grid N or S W or E	3000m 3400m N	AR	BL BO BR DF SA OTHER	HPBK	Min: 2 Max: 2 Best: 2	SL MI SW (N)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Calf rolling, Redneck throwing, Pectoral slapping Mom milking around Green Day marker #14
PRE/POST CON S M OR E OFF	2.2	15:10 15:14	B-42 Grid N or S W or E	4000m N	AR	BL BO BR DF SA OTHER	HPBK	Min: 2 Max: 2 Best: 2	SW (N)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
PRE/POST CON S M OR E OFF	2.3	15:19 15:28	B-3A Grid N or S W or E	4700m 5100m N	AR	BL BO BR DF SA OTHER	HPBK	Min: 2 Max: 2 Best: 2	SL BE SW (N)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Calf, breach/rolling Mom pectoral throw lots of skittiness

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase I - New RevilleMonitoring Location: Peru 5416Date: 6/20/04Time Effort Initiated: 12:36Time Effort Completed: 18:21Page 2 of 3

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work area	Obs.	Sighting Circ	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<u>EON</u> PRE/POST CON S M OR E OFF	<u>2.4</u>	<u>15:35</u>	<u>B-26</u> Grid N or S W or E	<u>500m</u> N	<u>AR</u>	<u>BL BO</u> BR DF SA / OTHER	<u>HPBK</u>	Min: <u>2</u> Max: <u>2</u> Best: <u>2</u>	<u>SW(N)</u>	SSV SSI V DR <u>DP</u> ST <u>OWC</u> NOWC / NONE	SS/BC DL SD <u>None</u>	<u>N</u>	<u>Not in B-zone</u>
<u>EON</u> PRE/POST CON S M OR E OFF	<u>2.5</u>	<u>15:48</u> <u>15:50</u>	<u>B-17</u> Grid N or S W or E	<u>700m</u> N	<u>AR</u>	<u>BL BO</u> BR DF SA / OTHER	<u>HPBK</u>	Min: <u>2</u> Max: <u>2</u> Best: <u>2</u>	<u>SW(N)</u> <u>BR</u> <u>SL</u>	SSV SSI V DR I DP ST <u>OWC</u> NOWC / <u>None</u>	SS/BC DL SD <u>None</u>	<u>N</u>	<u>Self breach (twice)</u> <u>Rolling with pectoral</u> <u>slapping as well</u>
<u>EON</u> PRE/POST CON S M OR E OFF	<u>2.6</u>	<u>15:56</u> <u>15:58</u>	<u>B-2</u> Grid N or S W or E	<u>850m</u> N	<u>AR</u>	<u>BL BO</u> BR DF SA / OTHER	<u>HPBK</u>	Min: <u>2</u> Max: <u>2</u> Best: <u>2</u>	<u>SW(N)</u>	SSV SSI V DR I DP ST <u>OWC</u> NOWC / <u>None</u>	SS/BC DE SD <u>None</u>	<u>N</u>	
<u>EON</u> PRE/POST CON S M OR E OFF	<u>3</u>	<u>16:53</u> <u>17:03</u>	<u>C-6</u> Grid N or S W or E	<u>3400m</u> N	<u>AR</u>	<u>BL BO</u> BR DF SA / OTHER	<u>HSEA</u>	Min: <u>2</u> Max: <u>2</u> Best: <u>0</u>	<u>RE</u> <u>LO SW(N)</u> <u>ST</u>	SSV SSI V DR I DP ST <u>OWC</u> NOWC / NONE	SS/BC DE SD <u>None</u>	<u>N</u>	<u>Mom + pup SW(N) on</u> <u>Reville shoreline</u> <u>Not in B-zone</u>
<u>EON</u> PRE/POST CON S M OR E OFF	<u>4</u>	<u>17:31</u> <u>17:33</u>	<u>B-10</u> Grid N or S W or E	<u>700m</u> N	<u>AR</u>	<u>BL BO</u> BR DF SA / OTHER	<u>HPBK</u>	Min: <u>4</u> Max: <u>4</u> Best: <u>4</u>	<u>DI</u> <u>SW(S)</u>	SSV SSI V DR <u>DP</u> ST <u>OWC</u> NOWC / NONE	SS/BC DF SD <u>None</u>	<u>N</u>	<u>Not in B-zone</u>
<u>EON</u> PRE/POST CON S M OR E OFF	<u>3.1</u>	<u>17:32</u> <u>17:36</u>	<u>C-6</u> Grid N or S W or E	<u>3400</u>	<u>AR</u>	<u>BL BO</u> BR DF SA / OTHER	<u>HSEA</u>	Min: <u>2</u> Max: <u>2</u> Best: <u>2</u>	<u>RE</u>	SSV SSI V DR <u>DP</u> ST <u>OWC</u> NOWC / NONE	SS/BC DF SD <u>None</u>	<u>N</u>	<u>Not in B-zone</u>
<u>EON</u> PRE/POST CON S M OR E OFF	<u>3.2</u>	<u>17:43</u> <u>17:45</u>	<u>C-6</u> Grid N or S W or E	<u>3400</u>	<u>AR</u>	<u>BL BO</u> BR DF SA / OTHER	<u>HSEA</u>	Min: <u>2</u> Max: <u>2</u> Best: <u>2</u>	<u>LO</u> <u>ST</u>	SSV SSI V DR <u>DP</u> ST <u>OWC</u> NOWC / NONE	SS/BC DE SD <u>None</u>	<u>N</u>	<u>Not in B-zone</u>
<u>EON</u> PRE/POST CON S M OR E OFF	<u>4.1</u>	<u>17:44</u> <u>17:46</u>	<u>B-26</u> Grid N or S W or E	<u>600m</u> N	<u>AR</u>	<u>BL BO</u> BR DF SA / OTHER	<u>HPBK</u>	Min: <u>4</u> Max: <u>4</u> Best: <u>4</u>	<u>DI</u> <u>SW(S)</u>	SSV SSI V DR <u>DP</u> ST <u>OWC</u> NOWC / NONE	SS/BC DE SD <u>None</u>	<u>N</u>	<u>Not in B-zone</u>

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New ResearchMonitoring Location: PerovskayaDate: 6/24/21Time Effort Initiated: 12:30Time Effort Completed: 18:21Page 3 of 3

Time	Visibility	Glare	Weather Condition						Wave Height	BSS	Wind	Swell
:	B-P-M-G-E	%	S	PC	L	R	F	OC	SN	HR	Lt/Mod/Hvy	N S E W
:	B-P-M-G-E	%	S	PC	L	R	F	OC	SN	HR	Lt/Mod/Hvy	N S E W
:	B-P-M-G-E	%	S	PC	L	R	F	OC	SN	HR	Lt/Mod/Hvy	N S E W
:	B-P-M-G-E	%	S	PC	L	R	F	OC	SN	HR	Lt/Mod/Hvy	N S E W
:	B-P-M-G-E	%	S	PC	L	R	F	OC	SN	HR	Lt/Mod/Hvy	N S E W
:	B-P-M-G-E	%	S	PC	L	R	F	OC	SN	HR	Lt/Mod/Hvy	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<del>E ON</del> PRE/POST CON S M OR E OFF	4.2	17:51 17:52	B-26 Grid N or S W or E	5700m ^	AR	<del>BL BO</del> BR DF SA OTHER	HPBK	Min: 4 Max: 4 Best: 4	SC DI SW(s)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	^	One whale pectoral slaps Not in B-zone
<del>E ON</del> PRE/POST CON S M OR E OFF	4.3	18:06 18:04	B-34 Grid N or S W or E	5400m ^	AR	<del>BL BO</del> BR DF SA OTHER	HPBK	Min: 4 Max: 4 Best: 4	FC SW(s) DI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	^	Lunge feeding
<del>E ON</del> PRE/POST CON S M OR E OFF	4.4	18:06 18:10	B-46 Grid N or S W or E	4700	AR	<del>BL BO</del> BR DF SA OTHER	HPBK	Min: 4 Max: 4 Best: 4	SW(s) DI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	^	
<del>E ON</del> PRE/POST CON S M OR E OFF	3.3	18:10 18:12	C-6 Grid N or S W or E	3400	AR	<del>BL BO</del> BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	RE LG SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	^	
<del>E ON</del> PRE/POST CON S M OR E OFF	4.5	18:15 18:19	B-48 Grid N or S W or E	4300m ^	AR	<del>BL BO</del> BR DF SA OTHER	HPBK	Min: 4 Max: 4 Best: 4	FO SW(s) DI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		Lunge feeding
<del>E ON</del> PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
<del>E ON</del> PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
<del>E ON</del> PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE I - NEW LEVANAMonitoring Location: LEVANA PROJECT SITEDate: 6/24/21Time Effort Initiated: 12:30Time Effort Completed: 18:21Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
12:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy	1	NSEW	NSEW
18:21	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WT/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	12:47 12:49	C17 Grid N or S W or E	1000m	DL	BL BO BR DF SA OTHER	OVA	Min: 4 Max: 5 Best: 4	TR(NW) D1	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	QUICKLY TAKING NARROWS, SUBTLE ONLY ONCE, PISCINE BODIES
E ON PRE/POST CON S M OR E OFF	2	14:02 14:14	C21 Grid N or S W or E	600m	DL	BL BO BR DF SA OTHER	HOK	Min: 1 Max: 2 Best: 2	PL(NW) SL	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	SLOWLY MOVING NORTH PART WORKSITE, ON
E ON PRE/POST CON S M OR E OFF	2.1	14:25 14:37	C17 Grid N or S W or E	1300m	DL	BL BO BR DF SA OTHER	HOK	Min: 1 Max: 2 Best: 2	CH TR(NW)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	GRABING SUBC SLAPPING ON SURFACE, NO CONSTRUCTION
E ON PRE/POST CON S M OR E OFF	3	14:59 15:02	C19 Grid N or S W or E	500m	DL	BL BO BR DF SA OTHER	STSL	Min: 1 Max: 1 Best: 1	TR(NW) D1	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	NO DRIVING DURING BLADE STARTING.
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Revilla

Monitoring Location: Safetyway

Date: 6-25-2021

Time Effort Initiated: 1300

Time Effort Completed: 1517

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
13:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	NSEW	NSEW
15:17	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New RevillaMonitoring Location: PeninsulaDate: 6/25/21Time Effort Initiated: 13:00Time Effort Completed: 15:17Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
13:00	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
15:17	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE 1 - OWLS REVENUEMonitoring Location: REVUELA PROJECT SITEDate: 6/25/11Time Effort Initiated: 13:00Time Effort Completed: 15:17Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
13:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
15:17	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WT/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Revilla

Monitoring Location: *Safeway*Date: *7-1-2021*Time Effort Initiated: *1650*Time Effort Completed: *1952*Page *1* of *1*

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
<i>16:50</i>	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	0 Mod/Hvy	<i>1</i>	N S E W	N S E W
<i>19:52</i>	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	0 Mod/Hvy	<i>1</i>	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1 1/2 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1 1/2 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1 1/2 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1 1/2 Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 11 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/Visibility Notes
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Revilla

Monitoring Location: Peninsula

Date: 07/01/2021

Time Effort Initiated: 16:50

Time Effort Completed: 19:52

Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
16:50	B-P-M-G-E	5%	PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	2	NSEW	NSEW
19:52	B-P-M-G-E	0%	PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	2	NSEW	NSEW
:	B-P-M-G-E	%	PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 11 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	19:34 19:35	C6 Grid N or S W or E	3400 m	RV	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PAGE 1 - NEW REVILLAMonitoring Location: REVILLA PLAZA SITEDate: 7/1/21Time Effort Initiated: 16:50Time Effort Completed: 19:52Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
16:50	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-HR	1.0 Mod/Hvy	1	N S E W	N S E W
19:52	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.0 Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.0 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.0 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.0 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.0 Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 11 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	18:47 18:56	Grid 220 N or S W or E	300m	DL	BL BO BR DF SA OTHER	HPR	Min: Max: Best: 2	T(220) CH DI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y possible	STARTED IN B ZONE RIGHT AFTER DRIVING STARTED. CALMING
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		IF (2) B TAGES BECAUSE TAGES WAS POSSIBLE
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		EXPOSURE
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 New RevillaMonitoring Location: SafewayDate: 7-6-2021Time Effort Initiated: 0730Time Effort Completed: 1156Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
07:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	LT/Mod/Hvy	1	NSEW	NSEW
11:56	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	LT/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	LT/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	LT/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	LT/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	LT/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
EON PRE/POST CON S M OR EOFF	1	11:27	Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
EON PRE/POST CON S M OR EOFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR EOFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR EOFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR EOFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR EOFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR EOFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR EOFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR EOFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New RevillaMonitoring Location: PenínsulaDate: 07/06/2021Time Effort Initiated: 07:30

Time Effort Completed: \_\_\_\_\_

Page \_\_\_\_\_ of \_\_\_\_\_

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
07:30	B-P-M-G-E	3%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	2	N S E W	N S E W
11:56	B-P-M-G-E	10%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	2	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E		RV	BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE 1 - NEW REVUELA

Monitoring Location: REVUELA PROTECT SITE

Date: 7/6/21

Time Effort Initiated: 7:30

Time Effort Completed: 11:56

Page: 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
7:30	B-P-M-G-E	0%	(S) PC-L-R-F-OC-SN-HR	(L) Mod/Hvy	2	N S E W	N S E W
11:56	B-P-M-G-E	5%	(S) PC-L-R-F-OC-SN-HR	(L) Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	L/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	L/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	L/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	L/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 11 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Migration Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New KaulaMonitoring Location: KEVIMA PROJECT SITEDate: 7/8/21Time Effort Initiated: 12:00Time Effort Completed: 14:49Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
12:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
14:49	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DTR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	13:06 13:11	Grid N or S W or E	300m	DL	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	L0 S1 TR(NW)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	TR(NW) last project site.
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New RevillaMonitoring Location: SafeawayDate: 7-8-2021Time Effort Initiated: 1200Time Effort Completed: 1444Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
12:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	2	N S E W	N S E W
13:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	2	N S E W	N S E W
13:47	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	N S E W	N S E W
14:44	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<del>EON</del> PRE/POST CON S M OR E OFF	1	12:07	D5 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	STSL	Min: 1 Max: 1 Best: 1	SW (SE)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
<del>EON</del> PRE/POST CON S M OR E OFF	2	14:20	D5 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	LO	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phocaet New RevillaMonitoring Location: PenínsulaDate: 7/2/21Time Effort Initiated: 12:00Time Effort Completed: 1444Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
12:00	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.2 Mod/Hvy	2	NSEW	NSEW
14:44	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.2 Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.2 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.2 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.2 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.2 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.2 Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work area	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Reville

Monitoring Location: Safeway

Date: 7-8-2021

Time Effort Initiated: 1000

Time Effort Completed: 1717

Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
10:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IIR	1.2/Mod/Hvy	1	NSEW	NSEW
17:17	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IIR	1.2/Mod/Hvy	0	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.2/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.2/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.2/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.2/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.2/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 11 if re- sight)	Time/Dur (Start/End time if cont.)	W/P/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	12:40 :	D5 Grid N or S W or E	2300m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
E ON PRE/POST CON S M OR E OFF	2	17:01 :	D5 Grid N or S W or E	2300m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New RevillaMonitoring Location: PenasculaDate: 7/9/11Time Effort Initiated: 10:00Time Effort Completed: 1717Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
10:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy	1	N S E W	N S E W
17:17	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	W/P/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	12:26 12:30	C6 Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	STSL	Min: 1 Max: 1 Best: 1	SW (N) TR	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
E ON PRE/POST CON S M OR E OFF	2	17:10 17:12	C6 Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	LO RE ST	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE 1 - NEW DELIVERIA

Monitoring Location: DELIVERIA PROJECT SITE

Date: 7/12/21

Time Effort Initiated: 10:00

Time Effort Completed: 17:17

Page: 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
10:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
17:17	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	11:14 11:27	Grid C20 N or S W or E	300m	DL	BL BO BR DF SA OTHER	SISL	Min: Max: Best:	TR (w) D1	SSV SSV V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
E ON PRE/POST CON S M OR E OFF	2	14:06 14:09	Grid C20 N or S W or E	400m	DL	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	L0 S1	SSV SSV V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSV V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSV V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSV V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSV V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSV V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSV V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE 1-NEW LEVICKAMonitoring Location: REVIMA (635603) SEDate: 7/14/21Time Effort Initiated: 15:00Time Effort Completed: 17:00Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
15:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.4/Mod/Hvy	1	NSEW	NSEW
17:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.4/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.4/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.4/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.4/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.4/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<del>E ON</del> <del>PRE/POST</del> CON S M OR E OFF	1	15:26 15:32	Grid C20 N or S W or E	490m	DL	BL BO BR DF SA OTHER	STSL	Min: Max: Best:	TR(SE) D1	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
<del>E ON</del> <del>PRE/POST</del> CON S M OR E OFF	2	15:50 16:04	Grid C17 N or S W or E	600m	DL	BL BO BR DF SA OTHER	STSL	Min: Max: Best:	TR(NW) D1	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	UB TAKE
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Península

Monitoring Location: Saferway

Date: 7-14-2021

Time Effort Initiated: 1500

Time Effort Completed: 1700

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
15:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	0/Mod/Hvy	1	NSEW	NSEW
17:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	0/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WT/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Results

Monitoring Location: Peninsular

Date: 7/14/21

Time Effort Initiated: 1500

Time Effort Completed: 1700

Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
15:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N S E W	N S E W
17:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<del>E ON</del> PRE/POST CON S M OR E OFF	1	16:00 16:01	B410 Grid N or S W or E	4500m ^	AR	BL BO BR DF SA OTHER	STSL	Min: 1 Max: 1 Best: 1	SL SW(s)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	^	Slapping with pectoral flippers
<del>E ON</del> PRE/POST CON S M OR E OFF	1.1	16:35 16:36	C6 Grid N or S W or E	3400m ^	AR	BL BO BR DF SA OTHER	STSL	Min: 1 Max: 1 Best: 1	SW(s)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	^	
<del>E ON</del> PRE/POST CON S M OR E OFF	1.2	16:39 16:41	C67 Grid N or S W or E	3200m 2800m ^	AR	BL BO BR DF SA OTHER	STSL	Min: 1 Max: 1 Best: 1	SW(s)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	^	
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Revilla

Monitoring Location: SafewayDate: 7-15-2021Time Effort Initiated: 1530Time Effort Completed: 1649Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
15:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	10/Mod/Hvy	7	NSEW	NSEW
16:49	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	10/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	10/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	10/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	10/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	10/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Migration Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New ReutilaMonitoring Location: Peangue, HaDate: 7/15/21Time Effort Initiated: 1530Time Effort Completed: 1649Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
15:30	B-P-M-G-E	%	S-PC-T-R-F-OC-SN-HR	1.5 Mod/Hvy	2	N S E W	N S E W
16:49	B-P-M-G-E	%	S-PC-T-R-F-OC-SN-HR	1.5 Mod/Hvy	2	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 11 if re- sign)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE 1 - NEW REVILLA

Monitoring Location: REVILLA PROJECT SITE

Date: 7/15/21

Time Effort Initiated: 15:30

Time Effort Completed: 16:49

Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
15:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
16:49	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Migration Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase I - New Revilla

Monitoring Location: Safeway

Date: 7-16-2021

Time Effort Initiated: 1530

Time Effort Completed: 1812

Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
15:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy	1	N 6E W	N S E W
18:12	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy	0	N 6E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	Wp/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - Healy Rebuild

Monitoring Location: Peninsula

Date: 7/16/21

Time Effort Initiated: 1530

Time Effort Completed: 1812

Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
15:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy	1	NSEW	NSEW
18:12	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	16:25 16:29	CG Grid N or S W or E	3400m n	AR	BL BO BR DF SA OTHER	HSA	Min: Max: Best:	LO SI SW (n)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PAINE 1-100 BUNIAMonitoring Location: PAINE 1-100 BUNIADate: 7/16/12Time Effort Initiated: 15:30Time Effort Completed: 18:12Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
15:30	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
18:12	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	Wp/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Revilla

Monitoring Location: Safeway

Date: 7-19-2021

Time Effort Initiated: 0700

Time Effort Completed: 0922

Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
07:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.4/Mod/Hvy	0	NSEW	NSEW
09:22	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.4/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.4/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.4/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.4/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.4/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Migration Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
PRE/POST CON S M OR E OFF	1	07:17	Grid N or S W or E	2500m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
PRE/POST CON S M OR E OFF	2	08:43	Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - Neals KeyvilleMonitoring Location: PeninsularDate: 7/19/21Time Effort Initiated: 700Time Effort Completed: 922Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
7:00	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	1.5 Mod/Hvy	1	N S E W	N S E W
9:22	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	1.5 Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	1.5 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	1.5 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	1.5 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	1.5 Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Date (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
PRE/POST CON S M OR E OFF	1	7:45 7:47	CC Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	STSL	Min: 1 Max: 1 Best: 1	LO SW(N)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
PRE/POST CON S M OR E OFF	1.1	7:54 7:57	CC Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	STSL	Min: 1 Max: 1 Best: 1	SW(N)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE I - ANCHOR REVELLA

Monitoring Location: REVELLA PROJECT SITE

Date: 7/19/21

Time Effort Initiated: 7:00

Time Effort Completed: 9:22

Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
7:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy	1	N S E W	N S E W
9:22	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Signaling Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	7:22 7:31	C20 Grid N or S W or E	300m	DR	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	10 5 TR (NW)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New RevillaMonitoring Location: San FelipeDate: 7-20-2021Time Effort Initiated: 0830Time Effort Completed: 0950Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
08:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	L2/Mod/Hvy	2	NSEW	NSEW
09:50	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	L2/Mod/Hvy	2	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	L2/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	L2/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	L2/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	L2/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WT/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1-New RevillaMonitoring Location: PenínsulaDate: 7/20/21Time Effort Initiated: 8:30Time Effort Completed: 9:50Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
8:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	2	NSEW	NSEW
9:50	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	2	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE I - NEW LUNDAMonitoring Location: REYNOLDS PASSAGEDate: 7/20/12Time Effort Initiated: 8:30Time Effort Completed: 9:50Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
8:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1 ft/Mod/Hvy	1	N S E W	N S E W
9:50	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1 ft/Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1 ft/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1 ft/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1 ft/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1 ft/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (X/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<u>E ON</u> PRE/POST CON S M OR E OFF	<u>1</u>	<u>8:50</u> <u>9:12</u>	<u>C19</u> Grid N or S W or E	<u>400m</u>	<u>DR</u>	<u>BL BO</u> <u>BR DF</u> <u>SA</u> <u>OTHER</u>	<u>HSA</u>	Min: Max: Best:	<u>TR (NW)</u> <u>LS</u>	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	<u>Y</u>	<u>(1) B TAKE</u>
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PAUSE 1-000-1 REVIVAMonitoring Location: REVIVA Project SiteDate: 8/3/24Time Effort Initiated: 9:00Time Effort Completed: 12:28Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
9:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W
12:28	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Migration Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<del>E ON</del> PRE/POST CON S M OR E OFF	1	9:06 9:13	C17 Grid N or S W or E	700m	DR	BL BO BR DF SA OTHER	HPR	Min: Max: Best:	CH DI TE (W)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Hose - Pen - CoveMonitoring Location: PeninsulaDate: 8/3/21Time Effort Initiated: 900Time Effort Completed: 1228Page 1 of 1

Time	Visibility	Glate	Weather Condition	Wave Height	BSS	Wind	Swell
9:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy	1	NSEW	NSEW
12:28	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy	0	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 11 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
PRE/POST CON S M OR E OFF	1	9:16	C16 Grid N or S W or E	1300r	AR	BL BO BR DF SA OTHER	HPBK	Min: Max: Best:	SW(n) FO	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Startling just past green way
PRE/POST CON S M OR E OFF	1.1	9:26 9:28	C16 Grid N or S W or E	1500r	AR	BL BO BR DF SA OTHER	HPBK	Min: Max: Best:	SW(n) FO	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Lunge feeding at end of turnway
PRE/POST CON S M OR E OFF	1.2	9:32 9:38	C8 Grid N or S W or E	300r	AR	BL BO BR DF SA OTHER	HPBK	Min: Max: Best:	SW(n) FO	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Lunge feeding right at green day marker
PRE/POST CON S M OR E OFF	1.3	9:47 9:50	C6 Grid N or S W or E	3400r	AR	BL BO BR DF SA OTHER	HPBK	Min: Max: Best:	SW(n)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
PRE/POST CON S M OR E OFF	1.4	9:58 10:02	B34 Grid N or S W or E	4700r	AR	BL BO BR DF SA OTHER	HPBK	Min: Max: Best:	SW(n)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
PRE/POST CON S M OR E OFF	1.5	10:09 10:14	B34 Grid N or S W or E	5200r	AR	BL BO BR DF SA OTHER	HPBK	Min: Max: Best:	SW(n)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
PRE/POST CON S M OR E OFF	1.6	10:21 10:28	B26 Grid N or S W or E	5400r	AR	BL BO BR DF SA OTHER	HPBK	Min: Max: Best:	SW(n) FO	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Lunge feeding just off Graving steep
PRE/POST CON S M OR E OFF	1.7	10:28	B26 Grid N or S W or E	600r	AR	BL BO BR DF SA OTHER	HPBK	Min: Max: Best:	SW(n)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Revilla

Monitoring Location: Safetyway

Date: 2-3-2021

Time Effort Initiated: 0900

Time Effort Completed: 1228

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
09:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
12:28	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WT/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
EON PRE/POST CON S M OR E OFF	1	10:43	Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	L0 SW(5E)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DL SD None	N	not in zone
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE I - NEW DEVELOPMENTMonitoring Location: REVOLMA Project SiteDate: 8/5/21Time Effort Initiated: 14:30Time Effort Completed: 17:46Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
14:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.0 Mod/Hvy	1	NSEW	NSEW
17:46	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.0 Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.0 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.0 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.0 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.0 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.0 Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1-New RevillaMonitoring Location: PenínsulaDate: 8/5/21Time Effort Initiated: 1430Time Effort Completed: 1746Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
14:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	2	NSEW	NSEW
17:46	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	2	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Activity/Comments/ Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Revilla

Monitoring Location: So. Fevora

Date: 8-5-2021

Time Effort Initiated: 1430

Time Effort Completed: 1746

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
14:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	2	NSEW	NSEW
17:46	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
EON PRE/POST CON S M OR E OFF	1	17:35	D5 Grid N or S W or E	2150m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New RevillaMonitoring Location: SafewayDate: 8-9-2021Time Effort Initiated: 1530Time Effort Completed: 1721Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
15:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	0	NSEW	NSEW
17:21	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	0	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: *Phasel New Peninsule*Monitoring Location: *Peninsule*Date: *8/9/21*Time Effort Initiated: *15:30*Time Effort Completed: *17:21*Page *1* of *1*

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
15:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
17:21	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	3	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP SI OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New BedfordMonitoring Location: RESEARCH AREA SITEDate: 8/9/12Time Effort Initiated: 15:30Time Effort Completed: 17:21Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
15:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1/2' Mod/Hvy	0	N S E W	N S E W
17:21	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1/2' Mod/Hvy	0	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2' Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2' Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2' Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2' Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 11 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction 'type'	Mitigation 'type'	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	16:06 16:11	C20 Grid N or S W or E	300m	DL	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	60 51	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Revilla

Monitoring Location: Sa. Fe. way

Date: 2-10-2021

Time Effort Initiated: 1500

Time Effort Completed: 1612

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
15:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
16:12	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New PenellaMonitoring Location: PenellaDate: 8/10/21Time Effect Initiated: 1500Time Effect Completed: 1612Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
15:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5m/Mod/Hvy	1	NSEW	NSEW
16:12	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5m/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5m/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5m/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5m/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5m/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	15:51 15:53	C-6 Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO ST RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Surfaced just off Pen Point. Not in B-zone
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE 1 - NEW BEVELLAMonitoring Location: PERIWA 1105SEA507Date: 6/10/21Time Effort Initiated: 15:00Time Effort Completed: 16:12Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
15:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
16:12	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Revilla

Monitoring Location: Safeway

Date: 8-11-2021

Time Effort Initiated: 1100

Time Effort Completed: 1247

Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
11:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
12:47	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/ Comments/ Human Activity/ Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	12:40	D5 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	STSL	Min: Max: Best:	SW(E)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New RevillaMonitoring Location: PeninsulaDate: 8/11/21Time Effort Initiated: 11:00Time Effort Completed: 1247Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
11:00	B-P-M-G-E	0	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy	1	N/S E W	N/S E W
12:47	B-P-M-G-E	0	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy	1	N/S E W	N/S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy		N/S E W	N/S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy		N/S E W	N/S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy		N/S E W	N/S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy		N/S E W	N/S E W

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE 1 - NEW DELTAMonitoring Location: REVILUA PROTECT SITEDate: 8/12/11Time Effort Initiated: 11:00Time Effort Completed: 12:47Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
11:00	B-P-M-G-E	5%	S-PO-L-R-F-OC-SN-HR	L <sub>1</sub> /Mod/Hvy	1	NSEW	NSEW
12:47	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-HR	L <sub>1</sub> /Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	L <sub>1</sub> /Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	L <sub>1</sub> /Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	L <sub>1</sub> /Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	L <sub>1</sub> /Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	L <sub>1</sub> /Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ Dir of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Revilla

Monitoring Location: 56 February

Date: 2-12-2021

Time Effort Initiated: 0700/1500

Time Effort Completed: 0814/1640

Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
07:00	B-P-M-G-E	0%	S-P-L-R-F-OC-SN-HR	1.5 Mod/Hvy	0	N S E W	N S E W
08:14	B-P-M-G-E	0%	S-P-L-R-F-OC-SN-HR	1.5 Mod/Hvy	0	N S E W	N S E W
15:00	B-P-M-G-E	0%	S-P-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	N S E W	N S E W
16:40	B-P-M-G-E	0%	S-P-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-P-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-P-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ Dir of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	07:38	D5 Grid N or S W or E	200m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	SW(NW) LO	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: *Phase 1 - New Reville*Monitoring Location: *Peninsula*Date: *2/12/21*Time Effort Initiated: *7:00 / 1500*Time Effort Completed: *8:14 / 1640*Page *1* of *1*

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
7:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.2/Mod/Hvy	1	N 8 E W	N 8 E W
8:14	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.2/Mod/Hvy	1	N 8 E W	N 8 E W
15:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.2/Mod/Hvy	2	N 8 E W	N 8 E W
16:10	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.2/Mod/Hvy	1	N 8 E W	N 8 E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.2/Mod/Hvy		N 8 E W	N 8 E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.2/Mod/Hvy		N 8 E W	N 8 E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dir (Start/End time if cont.)	WP/ Grid #/ Dir of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Migration Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<del>EON</del> PRE/POST CON S M OR E OFF	1	15:42 15:45	C-6 Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSCA	Min: 1 Max: 1 Best: 1	LO RE ST	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Right on Reville shoreline Not in B-zone
<del>EON</del> PRE/POST CON S M OR E OFF	2	15:50 15:52	C-6 Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	STSL	Min: 2 Max: 2 Best: 2	FO	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	feeding on salmon @ surface
<del>EON</del> PRE/POST CON S M OR E OFF	2.1	15:58 :	C-6 Grid N or S W or E	3300m N	AR	BL BO BR DF SA OTHER	STSL	Min: 2 Max: 2 Best: 2	SW(S) CH	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Swimming slowly surfaced separately Vocalizing
<del>EON</del> PRE/POST CON S M OR E OFF	2.2	16:04 16:10	C-6 Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	STSL	Min: 2 Max: 2 Best: 2	SW CH	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Swimming slowly North upside down surfacing frequently/Vocalizing Not in B-zone
<del>EON</del> PRE/POST CON S M OR E OFF	2.3	16:15 16:20	C-6 Grid N or S W or E	3300m N	AR	BL BO BR DF SA OTHER	STSL	Min: 2 Max: 2 Best: 2	SW CH	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Swimming slowly south Vocalizing
<del>EON</del> PRE/POST CON S M OR E OFF	2.4	16:25 :	C-6 Grid N or S W or E	3460m N	AR	BL BO BR DF SA OTHER	STSL	Min: 2 Max: 2 Best: 2	SL	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Lots of splashing + staying water Flot plane landing
<del>EON</del> PRE/POST CON S M OR E OFF	1.1	16:38 :	C-6 Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSCA	Min: 1 Max: 1 Best: 1	SW LO ST	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
<del>EON</del> PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: 1 Max: 1 Best: 1		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New RemudaMonitoring Location: Remuda Project SiteDate: 8/12/21Time Effort Initiated: 7:00 / 15:00Time Effort Completed: 8:14 / 16:40Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
7:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
8:14	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
15:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
16:40	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if re-ent.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<u>EON</u> PRE/POST CON S M OR E OFF	<u>1</u>	<u>7:10</u> <u>7:14</u>	<u>C20</u> Grid N or S W or E	<u>500m</u>	<u>DL</u>	BL BO BR DF SA OTHER	<u>HSEA</u>	Min: Max: Best:	<u>L0</u> <u>S1</u> <u>TA(26)</u>	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	<u>N</u>	
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase I - New RevillaMonitoring Location: San FelipeDate: 8-13-2021Time Effort Initiated: 1300Time Effort Completed: 1533Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
13:00	B P M-G-E	0%	S-PC-1-R-F-OC-SN-1IR	13/Mod/Hvy	1	NSEW	NSEW
15:33	B P M-G-E	0%	S-PC-1-R-F-OC-SN-1IR	13/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lz/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lz/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lz/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lz/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<u>EON</u> PRE/POST CON S M OR E OFF	1	13:50	D5 Grid N or S W or E	200m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	SW(SE)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DL SD None	N	not in zone
<u>EON</u> PRE/POST CON S M OR E OFF	2	15:03	D5 Grid N or S W or E	200m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	SW(SE)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase I - New RevilleMonitoring Location: PeninsulaDate: 8/13/01Time Effort Initiated: 1300Time Effort Completed: 1533Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
13:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	2	NSEW	NSEW
15:33	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	2	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New BedfordMonitoring Location: CEVANA PROJECT SITEDate: 8/13/21Time Effort Initiated: 12:00Time Effort Completed: 1:57:33Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
13:00	B P M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
13:33	B P M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PALE I-NEW HAVENMonitoring Location: RESEARCH AREA 502Date: 4/13/21Time Effort Initiated: 11:30 / 13:00Time Effort Completed: 17:10 / 16:03Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
11:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
12:10	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
13:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
16:03	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 11 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	11:52 11:59	C20 Grid N or S W or E	300m	DR	BL BO BR DF SA OTHER	STSL	Min: Max: Best: 2	TA(W) D1	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



# MARINE MAMMAL OBSERVATION RECORD

Project Name: Phase 1 - New Reville

Monitoring Location: Pennacook

Date: 8/18/21

Time Effort Initiated: 11:30

Time Effort Completed: 16:00

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
11:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	2	NSEW	NSEW
12:10	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	2	NSEW	NSEW
13:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	2	NSEW	NSEW
16:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Revilla

Monitoring Location: Sofaway

Date: 3-18-2021

Time Effort Initiated: 1130

Time Effort Completed: 1603

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
11:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
16:03	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	14:23	D5 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
E ON PRE/POST CON S M OR E OFF	2	16:00	D5 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	STSL	Min: Max: Best:	SW(SE)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



# MARINE MAMMAL OBSERVATION RECORD

Project Name: Phase 1 New Revilla

Monitoring Location: Safeway

Date: 8-19-2021

Time Effort Initiated: 0730

Time Effort Completed: 1130

Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
07:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.2 Mod/Hvy	1	NSEW	NSEW
11:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.2 Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.2 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.2 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.2 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.2 Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	10:50 10:55	Grid D5 N or S W or E	2250m	TM	BL BO BR DF SA OTHER	HPBK	Min: Max: Best:	SW (NW)	SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None	N	not in zone
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC / NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New RevilleMonitoring Location: PeninsulaDate: 8/19/21Time Effort Initiated: 730Time Effort Completed: 1130Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
7:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	0	NSEW	NSEW
7:45	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	0	NSEW	NSEW
11:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Activity/Comments/ Activity/Vessel Hull # or Name/ Visibility Notes
<u>EON</u> PRE/POST CON S M OR E OFF	1	8:43 8:52	<u>CC</u> Grid N or S W or E	3400m ^	AR	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	RE CH 51 LO	SSV SSI V DR 1 DP ST OWC NOWC/ NONE	SS/BC DE SD None	^	
<u>EON</u> PRE/POST CON S M OR E OFF	1.1	10:40 10:42	<u>CC</u> Grid N or S W or E	3400m ^	AR	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	SW (A)	SSV SSI V DR 1 DP ST OWC NOWC/ NONE	SS/BC DE SD None	^	Not in B-zone
EON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR 1 DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR 1 DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR 1 DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR 1 DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR 1 DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR 1 DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PALE-1-MW RESEARCHMonitoring Location: MOBILE BAY, ALABAMADate: 8/14/21Time Effort Initiated: 07:30Time Effort Completed: 11:30Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
07:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N S E W	N S E W
11:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	W/P/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	11:11 11:25	Grid C20 N or S W or E	500m	DIC	BL BO BR DF SA OTHER	HPRK	Min: Max: Best:	TRIMM CN DI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	DIDN'T ENGAGE B ZONE UNTIL AFTER DEWING
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		WAS SHIPPED
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PINK L-101-10 REV-001

Monitoring Location: REV-001 PROJECT SITE

Date: 8/20/21

Time Effort Initiated: 9:00

Time Effort Completed: 12:05

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
9:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1 <sub>1</sub> /Mod/Hvy	1	N S E W	N S E W
12:05	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-HR	1 <sub>1</sub> /Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1 <sub>1</sub> /Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1 <sub>1</sub> /Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1 <sub>1</sub> /Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1 <sub>1</sub> /Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 11 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	9:34 9:37	C20 Grid N or S W or E	400m	02	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	20 S1 TE(NW)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - Pelagos IslandsMonitoring Location: Pelagos IslandsDate: 8/20/21Time Effort Initiated: 900Time Effort Completed: 1805Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
9:00	B-P-M-G-E	0%	S-PC-L-R-P-OC-SN-HR	Lt/Mod/Hvy	2	N S E W	N S E W
12:05	B-P-M-G-E	0%	S-PC-L-R-P-OC-SN-HR	Lt/Mod/Hvy	2	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-P-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-P-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-P-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-P-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<del>E ON</del> PRE/POST CON S M OR E OFF	1	9:13 9:17	CG Grid N or S W or E	3400m ^	AR	BL BO BR DF SA OTHER	STSL	Min: Max: Best:	SW(S) RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	^	Stopped to throw reg. line with One Flipper out of water
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Bivalve

Monitoring Location: Saffordway

Date: 8-20-2021

Time Effort Initiated: 0900

Time Effort Completed: 1205

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
09:00	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	N S E W	N S E W
12:05	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
PRE/POST CON S M OR E OFF	1	09:11	Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
PRE/POST CON S M OR E OFF	1.1	11:21	Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: HALE 1-NEW REVILLMonitoring Location: BLUVA PROFT SITEDate: 8/21/21Time Effort Initiated: 9:30Time Effort Completed: 11:13Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
9:30	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Li/Mod/Hvy	1	NSEW	NSEW
11:13	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Li/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Li/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Li/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Li/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Li/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 11 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/Visibility Notes
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New RevillaMonitoring Location: PeninsulaDate: 08/21/2021Time Effort Initiated: 09:30Time Effort Completed: 11:13Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
09:30	B-P-M-G-E	10%	S-PC-L-R-F-OC-SN-HR	(L)Mod/Hvy	2	(N)SE(W)	NSEW
11:13	B-P-M-G-E	20%	(S)PC-L-R-F-OC-SN-HR	(L)Mod/Hvy	2	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or LI if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



# MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 New Bedford

Monitoring Location: Safford Bay

Date: 8-21-2021

Time Effort Initiated: 0930

Time Effort Completed: 1113

Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
09:30	B-P-M-G-E	30%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	/	NSEW	NSEW
11:13	B-P-M-G-E	20%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	/	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WT/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Code	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/Visibility Notes
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase I - New RevillaMonitoring Location: SafetivaDate: 8-23-2021Time Effort Initiated: 1300Time Effort Completed: 1523Page: 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
13:00	B-P-M-G-E	0%	(S) PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	/	N(S)E(W)	N(S)E(W)
15:23	B-P-M-G-E	5%	(S) PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	/	N(S)E(W)	N(S)E(W)
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New RevillaMonitoring Location: PenínsulaDate: 8/23/21Time Effort Initiated: 1300Time Effort Completed: 1523Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
13:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	2	NSEW	NSEW
15:23	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	2	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	W/P/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR T OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP SI OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP SI OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP SI OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP SI OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP SI OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP SI OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP SI OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP SI OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP SI OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: WASE I-NEW DEVALLAMonitoring Location: FLYING PROJECT SITEDate: 8/23/21Time Effort Initiated: 12:00Time Effort Completed: 15:23Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
13:00	B-P-M-G-E	5%	S PC-L-R-T-OC-SN-IR	Lt/Mod/Hvy	1	N S E W	N S E W
15:23	B-P-M-G-E	5%	S PC-L-R-T-OC-SN-IR	Lt/Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New RevillaMonitoring Location: SafeawayDate: 2-24-2021Time Effort Initiated: 1300Time Effort Completed: 1446Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
13:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
14:46	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<u>EON</u> PRE/POST CON S M OR E OFF	1	13:15	<u>P5</u> Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	H5EA	Min: Max: Best: 1	LO	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - Davis PeninsulaMonitoring Location: PeninsulaDate: 8/24/21Time Effort Initiated: 1300Time Effort Completed: 1446Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
13:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	2	NSEW	NSEW
14:46	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	2	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DL SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - PCG, ILE VILLAMonitoring Location: LE VILLA PROJECT SITEDate: 8/24/21Time Effort Initiated: 13:00Time Effort Completed: 14:40Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
13:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
13:16	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 11 if re- sight)	Time/Dur (Start/End time if cont.)	Wp/ Grid #/ DIR of travel	Distance from work area	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Rexella

Monitoring Location: Safetyway

Date: 8-25-2021

Time Effort Initiated: 1300

Time Effort Completed: 1519

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
13:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	2	N S W	N S E W
15:19	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	2	N S W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work area	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/ Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New RevillaMonitoring Location: ParacelaDate: 8/25/21Time Effort Initiated: 1300Time Effort Completed: 1519Page: 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
13:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	LT/Mod/Hvy	2	NSEW	NSEW
15:19	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	LT/Mod/Hvy	2	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE 1 - FIVE YEAR REVIEW

Monitoring Location: LUNDA PROJECT SITE

Date: 5/25/12

Time Effort Initiated: 13:00

Time Effort Completed: 15:14

Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
13:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
13:14	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ Dir of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
EON PRE/POST CON S M OR F OFF	1	13:52- 13:57	Grid C20 N or S W or E	400m	DL	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	Lo SI TE (NW)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	(1) B TAKE
EON PRE/POST CON S M OR F OFF	2	14:49 14:52	Grid C57 N or S W or E	600m	DL	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	TL (NW) SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	(1) B TAKE POSSIBLY PRESENT ANIMAL TEAM # 1
EON PRE/POST CON S M OR F OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR F OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR F OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR F OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR F OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR F OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR F OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New ResultsMonitoring Location: SafetywayDate: 8-30-2021Time Effort Initiated: 1430Time Effort Completed: 1704Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
14:30	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy	2	NSEW	NSEW
17:04	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change / Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<del>E ON</del> PRE/POST CON S M OR E OFF	1	16:03 16:15	<u>D5</u> Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	L0 F0	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in zone, Feeding on pink salmon.
E ON PRE/POST CON S M OR E OFF	:	:	<u>Grid</u> N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	<u>Grid</u> N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	<u>Grid</u> N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	<u>Grid</u> N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	<u>Grid</u> N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	<u>Grid</u> N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	<u>Grid</u> N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Reville

Monitoring Location: PENNSAC

Date: 8/30/21

Time Effort Initiated: 1430

Time Effort Completed: 1704

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
14:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5' Mod/Hvy	2	NSEW	NSEW
17:04	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-HR	1.5' Mod/Hvy	2	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5' Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5' Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5' Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5' Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: HALE 1-NW & E-WAMonitoring Location: KEVUA PROJECT SITEDate: 8/20/21Time Effort Initiated: 14:30Time Effort Completed: 17:02Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
14:30	B-P-M-G-E	5%	(S) (PC) L-R-F-OC-SN-IIR	Lt/Mod/Hvy	1	(N)S E W	(N)S E W
17:02	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IIR	Lt/Mod/Hvy	2	(N)S E W	(N)S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: *Phase I - New Revilla*Monitoring Location: *Saferway*Date: *8-31-2021*Time Effort Initiated: *1030*Time Effort Completed: *1134*Page *1* of *1*

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
10:30	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
11:34	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	W/P/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: *Phase 1 - New Revilla*Monitoring Location: *Península*Date: *8/31/91*Time Effort Initiated: *1030*Time Effort Completed: *1134*Page *1* of *1*

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
10:30	B-P-M-G-E	10%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	2	NSEW	NSEW
11:34	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	2	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or LI if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New BaysMonitoring Location: Levella Project SiteDate: 8/31/21Time Effort Initiated: 10:30Time Effort Completed: 11:34Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
10:30	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-IIR	Lt/Mod/Hvy	/	N S T W	N S E W
11:34	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-IIR	Lt/Mod/Hvy	/	N S T W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WT/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DL SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New RevillaMonitoring Location: SafewayDate: 9/1/2021Time Effort Initiated: 1400Time Effort Completed: 1654Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
14:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
16:04	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
PRE/POST CON S M OR E OFF	1	16:00	Grid N or S W or E	2300m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New ResultsMonitoring Location: PeninsulaDate: 8/1/2021Time Effort Initiated: 1400Time Effort Completed: 1604Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
14:00	B-P-M-G-E	5%	(S)PC-L-R-F-OC-SN-HR	(L)Mod/Hvy	2	NSEW	NSEW
16:04	B-P-M-G-E	5%	(S)PC-L-R-F-OC-SN-HR	(L)Mod/Hvy	2	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lz/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lz/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lz/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lz/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
EON PRE/POST CON S M OR E OFF	1	15:06 15:15	C8 Grid N or S W or E	3000m ^	AR	BL BO BR DF SA OTHER	STSL	Min: 1 Max: 3 Best: 2	MI LO DI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	^	Surfacing several times individually sometimes 2 at a time
EON PRE/POST CON S M OR E OFF	1.1	15:24 15:28	C8 Grid N or S W or E	3000m ^	AR	BL BO BR DF SA OTHER	STSL	Min: 3 Max: 3 Best: 3	RE MI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	All 3 rested at surface raising pectoral flippers out of water
EON PRE/POST CON S M OR E OFF	1.2	15:39 15:43	C8 Grid N or S W or E	3000m ^	AR	BL BO BR DF SA OTHER	STSL	Min: 3 Max: 3 Best: 3	RE MI SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	^	One section slapping surface with pectoral flippers
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Re-VillaMonitoring Location: RE-VILLA PROJECT SITEDate: 9/1/21Time Effort Initiated: 14:00Time Effort Completed: 16:09Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
14:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N S E W	N S E W
14:04	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	W/P/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	14:12 14:18	C29 Grid N or S W or E	400m	DL	BL BO BR DF SA OTHER	1 SEA	Min: Max: Best:	L0 S1	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1-New Revilla

Monitoring Location: Saferway

Date: 9-2-2021

Time Effort Initiated: 1100

Time Effort Completed: 1525

Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
11:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
15:25	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New KeilleMonitoring Location: PeninsulaDate: 9/2/2021Time Effort Initiated: 1100Time Effort Completed: 1525Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
11:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IIR	Lt/Mod/Hvy	2	NSEW	NSEW
11:25	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IIR	Lt/Mod/Hvy	2	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sign # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WT/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
EON PRE/POST CON S M OR E OFF	1	11:10 11:15	C6 Grid N or S W or E	3500' 3400' 3400'	AR	BL BO BR DF SA OTHER	STSL	Min: 2 Max: 2 Best: 2	SW (s) VO SL MI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DL SD None	N	Milling around surface of mooring lines between observation lines on mooring. Not in B-zone
EON PRE/POST CON S M OR E OFF	1.1	11:15 11:20	C6 Grid N or S W or E	3400' 3300'	AR	BL BO BR DF SA OTHER	STSL	Min: 2 Max: 2 Best: 2	SW (s)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in B-zone
EON PRE/POST CON S M OR E OFF	1.2	11:25 11:29	C7 Grid N or S W or E	3000'	AR	BL BO BR DF SA OTHER	STSL	Min: 2 Max: 2 Best: 2	SW (s)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in B-zone
EON PRE/POST CON S M OR E OFF	2	13:51 13:56	C6 Grid N or S W or E	3400m	AR	BL BO BR DF SA OTHER	STSL	Min: 1 Max: 1 Best: 1	SW (s) Re	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Surfaceing just off Pen Point
EON PRE/POST CON S M OR E OFF	3	14:08 14:10	C-34 Grid N or S W or E	3400'	AR	BL BO BR DF SA OTHER	ORCA	Min: 5 Max: 5 Best: 5	SW (s) TR	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
EON PRE/POST CON S M OR E OFF	3.1	14:10 14:16	C-5 Grid N or S W or E	3400m	AR	BL BO BR DF SA OTHER	ORCA	Min: 5 Max: 5 Best: 5	SW (s) TR	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
EON PRE/POST CON S M OR E OFF	3.2	14:15 14:21	C13 Grid N or S W or E	1800'	AR	BL BO BR DF SA OTHER	ORCA	Min: 5 Max: 5 Best: 5	SW (s) TR	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
EON PRE/POST CON S M OR E OFF	3.3	14:25 14:26	C15 Grid N or S W or E	1200m	AR	BL BO BR DF SA OTHER	ORCA	Min: 5 Max: 5 Best: 5	SW (s) TR	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: CHASE 1-2000 DEWATA

Monitoring Location: 11 Grid A 1000 FT 50 L

Date: 9/2/21

Time Effort Initiated: 11:00

Time Effort Completed: 15:25

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
11:00	B P M G E	0%	S PC 1 R F OC SN - HR	Lt/Mod/Hvy	1	N S E W	N S E W
15:25	B P M G E	0%	S PC 1 R F OC SN - HR	Lt/Mod/Hvy	1	N S E W	N S E W
:	B - P - M - G - E	%	S - PC - L - R - F - OC - SN - HR	Lt/Mod/Hvy		N S E W	N S E W
:	B - P - M - G - E	%	S - PC - L - R - F - OC - SN - HR	Lt/Mod/Hvy		N S E W	N S E W
:	B - P - M - G - E	%	S - PC - L - R - F - OC - SN - HR	Lt/Mod/Hvy		N S E W	N S E W
:	B - P - M - G - E	%	S - PC - L - R - F - OC - SN - HR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WT/ Grid #/ DLR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/Visibility Notes
(E ON) PRE/POST CON S M OR E OFF	1	14:30 14:36	C17 Grid N or S W or E	800m	DL	BL BO BR DF SA OTHER	02LA	Min: 5 Max: 6 Best: 5		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	TRASE QUICKLY ALONG GILAVINA STONE
(E ON) PRE/POST CON S M OR E OFF	1.1	14:39	C21 Grid N or S W or E	600m	DL	BL BO BR DF SA OTHER	02LA	Min: 5 Max: 6 Best: 5		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	EXITED B ZONE TO SOUTH
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Revilla

Monitoring Location: Safe Way

Date: 9-3-2021

Time Effort Initiated: 0825/1625

Time Effort Completed: 1330/1735

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
08:25	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	LT/Mod/Hvy	2	NSEW	NSEW
12:07	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	LT/Mod/Hvy	2	NSEW	NSEW
13:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	LT/Mod/Hvy	2	NSEW	NSEW
16:25	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	LT/Mod/Hvy	2	NSEW	NSEW
17:35	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	LT/Mod/Hvy	2	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	LT/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Migration Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	10:16	D5 Grid N or S W or E	3200m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in zone
E ON PRE/POST CON S M OR E OFF	2	16:38	D5 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phonetic-1111111111Monitoring Location: PerincolaDate: 9/2/2021Time Effort Initiated: 8:25/1625Time Effort Completed: 1330/1735Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
8:25	B-P-M-G-E	0%	S-PC-L-R-E-OC-SN-HR	(L) Mod/Hvy	1	N (E) W	N (S) E W
10:49	B-P-M-G-E	0%	S-PC-L-R-E-OC-SN-HR	(L) Mod/Hvy	1	N (S) E W	N (S) E W
12:28	B-P-M-G-E	0%	S-PC-L-R-E-OC-SN-HR	(L) Mod/Hvy	3	N (S) E W	N (S) E W
13:30	B-P-M-G-E	0%	S-PC-L-R-E-OC-SN-HR	(L) Mod/Hvy	2	N (S) E W	N (S) E W
16:25	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	(L) Mod/Hvy	1	N (S) E W	N (S) E W
17:35	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	(L) Mod/Hvy	1	N (S) E W	N (S) E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WT/ Grid #/ Dir of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
(E) ON PRE/POST CON S M OR E OFF	1	8:31 8:39	CG Grid N or S W or E	2450m N	AR	BL BO BR DF SA OTHER	STSL	Min: 1 Max: 1 Best: 1	M. 10 SL 51 V0	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Surfacing several times stopping surface of water in the general approach
(E) ON PRE/POST CON S M OR E OFF	1.1	9:28 9:41	CG Grid N or S W or E	3450m N	AR	BL BO BR DF SA OTHER	STSL	Min: 1 Max: 1 Best: 1	M. 10 V0	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Hanging out at head of Pen Point
(E) ON PRE/POST CON S M OR E OFF	1.2	9:56 10:20	CG Grid N or S W or E	3400m 3350m N	AR	BL BO BR DF SA OTHER	STSL	Min: 1 Max: 1 Best: 1	M. 10 SL 51	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Slowly swimming center of surface way times Not in B-zone
(E) ON PRE/POST CON S M OR E OFF	2	10:20	CG Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
(E) ON PRE/POST CON S M OR E OFF	3	11:40	CG Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	STSL	Min: 1 Max: 1 Best: 1	SL 51	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
(E) ON PRE/POST CON S M OR E OFF	2.1	12:44	CG Grid N or S W or E	2400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in B-zone
(E) ON PRE/POST CON S M OR E OFF			CG Grid N or S W or E			BL BO BR DF SA OTHER		Min: 1 Max: 1 Best: 1		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
(E) ON PRE/POST CON S M OR E OFF			CG Grid N or S W or E			BL BO BR DF SA OTHER		Min: 1 Max: 1 Best: 1		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PINIS (A) NEW DEVELOPMENTMonitoring Location: REVUELA PROJECT SITEDate: 1/3/21Time Effort Initiated: 8:25 / 16:35Time Effort Completed: 13:30 / 17:35Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
8:25	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N S E W	N S E W
9:32	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N S E W	N S E W
13:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N S E W	N S E W
16:25	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N S E W	N S E W
17:35	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<u>E ON</u> <u>PRE/POST</u> <u>CON S M</u> <u>OR E OFF</u>	<u>1</u>	<u>8:32</u> <u>8:34</u>	<u>Grid</u> <u>620</u> <u>N or S</u> <u>W or E</u>	<u>500m</u>	<u>DR</u>	<u>BL BO</u> <u>BR DF</u> <u>SA</u> <u>OTHER</u>	<u>HSEA</u>	Min: Max: Best:	<u>7N(5E)</u> <u>S1</u>	<u>SSV SSI V</u> <u>DR I DP</u> <u>ST OWC</u> <u>NOWC /</u> <u>NONE</u>	<u>SS/BC</u> <u>DE</u> <u>SD</u> <u>None</u>	<u>N</u>	
<u>E ON</u> <u>PRE/POST</u> <u>CON S M</u> <u>OR E OFF</u>	<u>2</u>	<u>16:50</u> <u>16:56</u>	<u>Grid</u> <u>619</u> <u>N or S</u> <u>W or E</u>	<u>400m</u>	<u>DR</u>	<u>BL BO</u> <u>BR DF</u> <u>SA</u> <u>OTHER</u>	<u>HSEA</u>	Min: Max: Best:	<u>L0</u> <u>S1</u>	<u>SSV SSI V</u> <u>DR I DP</u> <u>ST OWC</u> <u>NOWC /</u> <u>NONE</u>	<u>SS/BC</u> <u>DE</u> <u>SD</u> <u>None</u>	<u>Y</u>	<u>(U) HSEA</u> <u>B TAKE</u>
<u>E ON</u> <u>PRE/POST</u> <u>CON S M</u> <u>OR E OFF</u>		:	<u>Grid</u> <u>N or S</u> <u>W or E</u>			<u>BL BO</u> <u>BR DF</u> <u>SA</u> <u>OTHER</u>		Min: Max: Best:		<u>SSV SSI V</u> <u>DR I DP</u> <u>ST OWC</u> <u>NOWC /</u> <u>NONE</u>	<u>SS/BC</u> <u>DE</u> <u>SD</u> <u>None</u>		
<u>E ON</u> <u>PRE/POST</u> <u>CON S M</u> <u>OR E OFF</u>		:	<u>Grid</u> <u>N or S</u> <u>W or E</u>			<u>BL BO</u> <u>BR DF</u> <u>SA</u> <u>OTHER</u>		Min: Max: Best:		<u>SSV SSI V</u> <u>DR I DP</u> <u>ST OWC</u> <u>NOWC /</u> <u>NONE</u>	<u>SS/BC</u> <u>DE</u> <u>SD</u> <u>None</u>		
<u>E ON</u> <u>PRE/POST</u> <u>CON S M</u> <u>OR E OFF</u>		:	<u>Grid</u> <u>N or S</u> <u>W or E</u>			<u>BL BO</u> <u>BR DF</u> <u>SA</u> <u>OTHER</u>		Min: Max: Best:		<u>SSV SSI V</u> <u>DR I DP</u> <u>ST OWC</u> <u>NOWC /</u> <u>NONE</u>	<u>SS/BC</u> <u>DE</u> <u>SD</u> <u>None</u>		
<u>E ON</u> <u>PRE/POST</u> <u>CON S M</u> <u>OR E OFF</u>		:	<u>Grid</u> <u>N or S</u> <u>W or E</u>			<u>BL BO</u> <u>BR DF</u> <u>SA</u> <u>OTHER</u>		Min: Max: Best:		<u>SSV SSI V</u> <u>DR I DP</u> <u>ST OWC</u> <u>NOWC /</u> <u>NONE</u>	<u>SS/BC</u> <u>DE</u> <u>SD</u> <u>None</u>		
<u>E ON</u> <u>PRE/POST</u> <u>CON S M</u> <u>OR E OFF</u>		:	<u>Grid</u> <u>N or S</u> <u>W or E</u>			<u>BL BO</u> <u>BR DF</u> <u>SA</u> <u>OTHER</u>		Min: Max: Best:		<u>SSV SSI V</u> <u>DR I DP</u> <u>ST OWC</u> <u>NOWC /</u> <u>NONE</u>	<u>SS/BC</u> <u>DE</u> <u>SD</u> <u>None</u>		
<u>E ON</u> <u>PRE/POST</u> <u>CON S M</u> <u>OR E OFF</u>		:	<u>Grid</u> <u>N or S</u> <u>W or E</u>			<u>BL BO</u> <u>BR DF</u> <u>SA</u> <u>OTHER</u>		Min: Max: Best:		<u>SSV SSI V</u> <u>DR I DP</u> <u>ST OWC</u> <u>NOWC /</u> <u>NONE</u>	<u>SS/BC</u> <u>DE</u> <u>SD</u> <u>None</u>		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Revilla

Monitoring Location: Safeway

Date: 2-8-2021

Time Effort Initiated: 1130

Time Effort Completed: 1744

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'Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
11:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
17:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	0	NSEW	NSEW
17:44	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	0	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dir (Start/End time if cont.)	WT/ Grid #/ Dir of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
EON PRE/POST CON S M OR E OFF	1	11:30	D5 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	STSL	Min: Max: Best:	FO	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Eating Fish at surface not in zone
EON PRE/POST CON S M OR E OFF	2	11:30	D5 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
EON PRE/POST CON S M OR E OFF	1.1	12:23 12:30	D5 Grid N or S W or E	2150m	TM	BL BO BR DF SA OTHER	STSL	Min: Max: Best:	SW(NW)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
EON PRE/POST CON S M OR E OFF	1.2	13:04 14:55	D5 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	STSL	Min: Max: Best:	SW(SE) RE SW(NW)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: *Phase I - New Breville*Monitoring Location: *Peninsula*Date: *9/2/21*Time Effort Initiated: *11:30*Time Effort Completed: *17:41*Page *1* of *1*

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
11:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	NSEW	NSEW
15:15	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	NSEW	NSEW
17:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	0	NSEW	NSEW
17:41	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	0	NSEW	NSEW
:	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<del>EON</del> PRE/POST CON S M OR E OFF	1	16:17 16:19	C5 Grid N or S W or E	300m N	AR	BL BO BR DF SA OTHER	13CA	Min: Max: Best:	SW (N)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
<del>EON</del> PRE/POST CON S M OR E OFF	1.1	16:23 16:25	B412 Grid N or S W or E	400m N	AR	BL BO BR DF SA OTHER	13CA	Min: Max: Best:	SW (N)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE 1 - NEW KEVILLAMonitoring Location: KEVILLA PROJECT SITEDate: 9/18/21Time Effort Initiated: 11:30Time Effort Completed: 17:49Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
11:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N S E W	N S E W
17:49	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WT/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	15:44 15:50	Grid N or S W or E	500m	DL	BL BO BR DF SA OTHER	HSA	Min: Max: Best:	70 51 70 (NW)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Revilla

Monitoring Location: Safeway

Date: 2-11-2021

Time Effort Initiated: 0700

Time Effort Completed: 1255

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
07:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	3	NSEW	NSEW
12:55	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	3	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
PRE/POST CON S M OR E OFF	1	08:42 08:51	D5 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	STSL	Min: Max: Best:	SW(SE)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in zone
PRE/POST CON S M OR E OFF	2	08:55 09:37	D5 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	STSL	Min: Max: Best:	SW(SE)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in zone
PRE/POST CON S M OR E OFF	3	12:07 12:10	D5 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	STSL	Min: Max: Best:	SW(SE)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in zone
PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1-New Revilla

Monitoring Location: Peninsula

Date: 09/11/2021

Time Effort Initiated: 07:00

Time Effort Completed: 12:55

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
07:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	3	NSEW	NSEW
12:55	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	3	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
(EON) PRE/POST CON S M OR F OFF	1	07:51 07:52	C6 Grid N or S W or E	3400 m	RV	BL BO BR DF SA OTHER	STSL	Min: Max: Best: 1	SW(S)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DF SD None	N	Out of zone.
(EON) PRE/POST CON S M OR F OFF	2	09:07 09:07	C6 Grid N or S W or E	2,500 m	RV	BL BO BR DF SA OTHER	STSL	Min: Max: Best: 1	SW(N)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DF SD None	N	Out of zone.
(EON) PRE/POST CON S M OR F OFF	3	12:07 12:10	C6 Grid N or S W or E	2700 m	RV	BL BO BR DF SA OTHER	STSL	Min: Max: Best: 3	SW(N)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DF SD None	N	Swimming North. Paying no surface. Out of zone.
EON PRE/POST CON S M OR F OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DF SD None		
EON PRE/POST CON S M OR F OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DF SD None		
EON PRE/POST CON S M OR F OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DF SD None		
EON PRE/POST CON S M OR F OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DF SD None		
EON PRE/POST CON S M OR F OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DF SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New KonaMonitoring Location: Kona Point, KonaDate: 9/1/21Time Effort Initiated: 7:00Time Effort Completed: 12:55Page: 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
7:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy	1	N S E W	N S E W
7:55	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy	2	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/2 Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	7:58 8:02	Grid N or S W or E	300m	DL	BL BO BR DF SA OTHER	SJS	Min: Max: Best:	7/2 (low) D1	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	SJS 7:58-8:02 300m SO CALLING A
E ON PRE/POST CON S M OR E OFF	2	11:24 11:30	Grid N or S W or E	300m	DL	BL BO BR DF SA OTHER	SJS	Min: Max: Best:	7/2 (low) D1	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	SJS 11:24-11:30 300m MINS AFTER VIDE UNDER 500m
E ON PRE/POST CON S M OR E OFF	3	11:30 11:34	Grid N or S W or E	500m	DL	BL BO BR DF SA OTHER	SJS	Min: Max: Best:	7/2 (low) D1	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	VIB. SIGHTED BY MINS AFTER STARTING SO 87 ANE?
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Revilla

Monitoring Location: Safeway

Date: 9-13-2021

Time Effort Initiated: 0925

Time Effort Completed: 1823

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
09:25	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IR	1.5 Mod/Hvy	4	NSEW	NSEW
13:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IR	1.5 Mod/Hvy	4	NSEW	NSEW
18:23	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IR	1.5 Mod/Hvy	3	NSEW	NSEW
:	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IR	1.5 Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
PRE/POST CON S M OR E OFF	1	12:44 12:52	15 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	STSL	Min: Max: Best:	SW(EE)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in zone
PRE/POST CON S M OR E OFF	2	15:05	15 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	STSL	Min: Max: Best:	SW(EE)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in zone
PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New KevilleMonitoring Location: PennosukeDate: 9/13/2021Time Effort Initiated: 9:25Time Effort Completed: 18:23Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
19:25	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	L2/Mod/Hvy	3	NSEW	NSEW
16:15	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	L2/Mod/Hvy	3	NSEW	NSEW
18:23	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	L2/Mod/Hvy	2	NSEW	NSEW
:	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	L2/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	L2/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	L2/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
(EON) PRE/POST CON S M OR E OFF	1	10:19 10:21	CG Grid N or S W or E	340m	AR	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD (None)	N	
(EON) PRE/POST CON S M OR E OFF	2	14:02 14:06	CG Grid N or S W or E	340m	AR	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	RE LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD (None)	N	
EON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE 1 - ACCESSION

Monitoring Location: DEVILIA PLACET SITE

Date: 9/13/13

Time Effort Initiated: 9:25

Time Effort Completed: 18:23

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
9:25	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	2	NSEW	NSEW
10:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	2	NSEW	NSEW
15:25	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	2	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Date (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	10:13 10:25	Grid N or S W or E	250m	DL	BL BO BR DF SA OTHER	HSE	Min: Max: Best:	LO S1 T2 (W)	SSV SSV DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	UB TAKE SLOWLY MOVING NW
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSV DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSV DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSV DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSV DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSV DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSV DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSV DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSV DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Revilla

Monitoring Location: Saferox

Date: 7-14-2021

Time Effort Initiated: 0900/1550

Time Effort Completed: 1156/1813

Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
09:00	B-P-M-G- <u>0</u>	0%	S-PC- <u>1</u> -R-F- <u>0</u> -SN-HR	<u>1</u> Mod/Hvy	1	N S E W	N S E W
11:50	B-P-M-G- <u>0</u>	0%	S-PC- <u>1</u> -R-F- <u>0</u> -SN-HR	<u>1</u> Mod/Hvy	2	N S E W	N S E W
15:50	B-P-M-G- <u>0</u>	0%	S-PC- <u>1</u> -R-F- <u>0</u> -SN-HR	<u>1</u> Mod/Hvy	2	N S E W	N S E W
18:13	B-P-M-G- <u>0</u>	0%	S-PC- <u>1</u> -R-F- <u>0</u> -SN-HR	<u>1</u> Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC- <u>1</u> -R-F- <u>0</u> -SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC- <u>1</u> -R-F- <u>0</u> -SN-HR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 11 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Migration Type	Exposure (Y/N)	Behavior Change/ Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<del>PRE/POST</del> CON S M OR E OFF	1	09:28 09:30	D5 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	LO RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in zone
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DR SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New OrleansMonitoring Location: PerdidoDate: 9/14/12Time Effort Initiated: 9:00/1550Time Effort Completed: 11:50/1813Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
9:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
11:50	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
15:50	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
18:13	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ Dir of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	10:15 10:20	C6 Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	RE LO SW(s) SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: WALTONMonitoring Location: WALTONDate: 9/14/21Time Effort Initiated: 9:00 / 15:50Time Effort Completed: 11:50 / 16:13Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
9:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N S E W	N S E W
11:50	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N S E W	N S E W
15:50	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N S E W	N S E W
16:13	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dir (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DF SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DF SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Revittia

Monitoring Location: Safe way

Date: 10-4-2021

Time Effort Initiated: 1230

Time Effort Completed: 1814

Page: 1 of

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
12:30	B-P-M-G-E	5%	S-P-L-R-F-OC-SN-HR	Mod/Hvy	2	NSEW	NSEW
18:14	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
PRE/POST CON S M OR E OFF	1	12:30 12:51	D8 Grid N or S W or E	2900m	TM	BL BO BR DF SA OTHER	ORCA	Min: 4 Max: 5 Best: 5	SW(NW)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
PRE/POST CON S M OR E OFF	2	13:55	D5 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	LO	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
PRE/POST CON S M OR E OFF	3	14:40	D5 Grid N or S W or E	2300m	TM	BL BO BR DF SA OTHER	STSL	Min: 1 Max: 1 Best: 1	SW(S)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	not in zone
PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - Data Release

Monitoring Location: Peninsula

Date: 10/4/2021

Time Effort Initiated: 12:30

Time Effort Completed: 18:14

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
12:30	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-HR	1.0 Mod/Hvy	2	N S E W	N S E W
18:14	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.0 Mod/Hvy	2	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.0 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.0 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.0 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.0 Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
PRE/POST CON S M OR E OFF	1	12:58	C6 Grid N or S W or E	2350m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	LO SL	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in B-zone
PRE/POST CON S M OR E OFF	1.1	13:13	C6 Grid N or S W or E	2350m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	LO SL	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in B-zone
PRE/POST CON S M OR E OFF	2	13:27 13:30	C16 Grid N or S W or E	1300m N	AR	BL BO BR DF SA OTHER	ORCA	Min: 6 Max: 6 Best: 6	SW(n) SL	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in B-zone
PRE/POST CON S M OR E OFF	1.2	13:40	C6 Grid N or S W or E	2350m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	LO SL	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in B-zone
PRE/POST CON S M OR E OFF	2.1	13:40 13:42	C9 Grid N or S W or E	2300m N	AR	BL BO BR DF SA OTHER	ORCA	Min: 6 Max: 6 Best: 6	SW(n)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in B-zone
PRE/POST CON S M OR E OFF	2.2	13:44 13:46	C7 Grid N or S W or E	2300m N	AR	BL BO BR DF SA OTHER	ORCA	Min: 6 Max: 6 Best: 6	SW(n)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in B-zone
PRE/POST CON S M OR E OFF	2.3	13:53 14:00	C9/C7 Grid N or S W or E	2400m N	AR	BL BO BR DF SA OTHER	ORCA	Min: 6 Max: 6 Best: 6	SW(n) SL PL	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Flake # potential slope Rolling by one new. N
PRE/POST CON S M OR E OFF	2.4	14:14	B-32 Grid N or S W or E	2600m N	AR	BL BO BR DF SA OTHER	ORCA	Min: 6 Max: 6 Best: 6	SW(n)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Left B-zone



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: *Phase 1 - New Revilla*Monitoring Location: *Peninsula*Date: *10/4/2021*Time Effort Initiated: *12:30*Time Effort Completed: *18:14*Page *2* of *2*

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sign # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WT/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<del>EON</del> PRE/POST CON S M OR E OFF	3	16:40	C-6 Grid N or S W or E	3400m ^	AR	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	^	
<del>EON</del> PRE/POST CON S M OR E OFF	3.1	17:03 17:06	C-6 Grid N or S W or E	3400m ^	AR	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	LO SI RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	^	
<del>EON</del> PRE/POST CON S M OR E OFF	3.2	17:57 18:02	C-6 Grid N or S W or E	3350m ^	AR	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	RE SI LO	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	^	
<del>EON</del> PRE/POST CON S M OR E OFF	4	18:03	B-32 Grid N or S W or E	5500m ^	AR	BL BO BR DF SA OTHER	HPBK	Min: 1 Max: 1 Best: 1	SW(s)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	^	POSSIBLE THIS HPBK HAD ALREADY
<del>EON</del> PRE/POST CON S M OR E OFF	4.1	18:10 18:13	B-32 Grid N or S W or E	5400m ^	AR	BL BO BR DF SA OTHER	HPBK	Min: 1 Max: 1 Best: 1	SW(s)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	^	EMERGED THE NORTH END OF B ZONE
<del>EON</del> PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		DURING DIVING, WILL RECORD (1) TAKE
<del>EON</del> PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		JUST TO BE SAFE! (2)
<del>EON</del> PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: CHESAPEAKE BAYMonitoring Location: CHESAPEAKE BAYDate: 10/11/11Time Effort Initiated: 12:30Time Effort Completed: 13:14Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
12:30	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N S E W	N S E W
14:14	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S F W	N S F W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Gae	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	12:58 13:06	C22 Grid N or S W or E	500m	DL	BL BO BR DF SA OTHER	DLA	Min: 5 Max: 6 Best: 5	TR(LW) CH	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	SIGHTING #1 FROM STREWAY OR SEAWAY
E ON PRE/POST CON S M OR E OFF	1.1	13:10 13:14	C17 Grid N or S W or E	700m	DL	BL BO BR DF SA OTHER	DLA	Min: 5 Max: 6 Best: 5	TR(LW) CH DI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	TR(LW) LOWLY PASS PRE-OR SITE PRIOR TO
E ON PRE/POST CON S M OR E OFF	1.2	13:18 13:22	C13 Grid N or S W or E	1300m	DL	BL BO BR DF SA OTHER	DLA	Min: 5 Max: 6 Best: 5	TR(LW) DI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	ANY DRIVING ACTIVITIES - SAME PRO SEEN
E ON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		BY SEAWAY AND PROMPTLY OBSERVED
E ON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Revilla

Monitoring Location: SoFefway

Date: 10-5-2021

Time Effort Initiated: 0725

Time Effort Completed: 0855

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
07:25	B-P-M-G-E	0%	PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	2	SE	NE
08:55	B-P-M-G-E	5%	PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	2	SE	NE
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		SE	NE
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		SE	NE
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		SE	NE
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		SE	NE

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<del>E ON</del> PRE/POST CON S M OR E OFF	1	07:29 07:30	D5 Grid N or S W or E	2100m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best: 1	LO RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in zone. Resting/Looking near beach.
<del>E ON</del> PRE/POST CON S M OR E OFF	2	08:54	D5 Grid N or S W or E	2200m	TM	BL BO BR DF SA OTHER	HPBK	Min: Max: Best: 1	SW(SE)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Swimming SE near beach. Not in zone.
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1, New Revilla

Monitoring Location: Peninsula

Date: 10/5/2021

Time Effort Initiated: 7:25

Time Effort Completed: 8:55

Page 1 of 2

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
7:25	B-P-M-G-E	0%	PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
8:55	B-P-M-G-E	0%	PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	2	NSEW	NSEW
:	B-P-M-G-E	%	PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
(EON) PRE/POST CON S M OR E OFF	1	7:40 8:00	C6 Grid N or S W or E	3350m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	LO RE SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Resting on surface just south of Pen Point
(EON) PRE/POST CON S M OR E OFF	2	7:45 7:52	C3 + 1128 Grid N or S W or E	4000m N	AR	BL BO BR DF SA OTHER	HPBK	Min: 1 Max: 1 Best: 1	SW (NW) DI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in B-zone Whale surfaced just North of Pen point on Revilla shoreline then swam West to Graciosa shoreline, diving & surfacing every 9-13 min.
(EON) PRE/POST CON S M OR E OFF	3	7:46 :	C6 Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Surfaced 10yds off beach at Pen Point.
(EON) PRE/POST CON S M OR E OFF	2.1	7:56 8:03	C4 + 5 Grid N or S W or E	3600m 3400m N	AR	BL BO BR DF SA OTHER	HPBK	Min: 1 Max: 1 Best: 1	SW (S) DI FO	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in B-zone Lunging multiple times swimming south right on Graciosa Shore
(EON) PRE/POST CON S M OR E OFF	1.1	8:05 8:25	C6 Grid N or S W or E	3350m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	RE LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in B-zone Surfacing multiple times around rocks just south of Pen Point
(EON) PRE/POST CON S M OR E OFF	2.2	8:05 8:07	C6 Grid N or S W or E	3600m N	AR	BL BO BR DF SA OTHER	HPBK	Min: 1 Max: 1 Best: 1	SW (S) DI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in B-zone Surfaced 2 times then dove right @ Lewis Reef Green Day Marker "11" on Graciosa
(EON) PRE/POST CON S M OR E OFF	2.3	8:14 8:19	C11 Grid N or S W or E	1700m N	AR	BL BO BR DF SA OTHER	HPBK	Min: 1 Max: 1 Best: 1	SW (S) DI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in B-zone Right on Revilla shoreline Surfaced twice just North of Edgewater Breakwater
(EON) PRE/POST CON S M OR E OFF	4	8:20 :	C11 Grid N or S W or E	1700m N	AR	BL BO BR DF SA OTHER	HSEA	Min: 1 Max: 1 Best: 1	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in B-zone Right on Revilla shoreline



# MARINE MAMMAL OBSERVATION RECORD

Project Name: \_\_\_\_\_  
 Monitoring Location: \_\_\_\_\_  
 Date: \_\_\_\_\_  
 Time Effort Initiated: \_\_\_\_\_  
 Time Effort Completed: \_\_\_\_\_  
 Page 2 of 2

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
(E ON) PRE/POST CON S M OR E OFF	2.4	8:28	C15 Grid N or S W or E	1000m	AR	(BL BO) BR DF SA OTHER	H/PBK	Min: 1 Max: 1 Best: 1	sw(s) DI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Whale was directly on the Revilla Shoreline
(E ON) PRE/POST CON S M OR E OFF	1.2	8:30 8:45	C6 Grid N or S W or E	3350m	AR	(BL BO) BR DF SA OTHER	HSEA	Min: 2 Max: 2 Best: 2	RE LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in B-zone
E ON PRE/POST CON S M OR E OFF			Grid N or S W or E			(BL BO) BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		Not in B-zone
E ON PRE/POST CON S M OR E OFF			Grid N or S W or E			(BL BO) BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF			Grid N or S W or E			(BL BO) BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF			Grid N or S W or E			(BL BO) BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF			Grid N or S W or E			(BL BO) BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF			Grid N or S W or E			(BL BO) BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Purple - New LeewardMonitoring Location: Penula Marine StateDate: 10/5/21Time Effort Initiated: 7:25Time Effort Completed: 8:55Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
7:25	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
8:55	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
EON PRE/POST CON S M OR L OFF	1	8:30 8:33	C15 Grid N or S W or E	100m	DL	BL BO BR DF SA OTHER	HABK	Min: Max: Best:	TL(5E) CH D1	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Sighting #2.4 from Penula OBServed still hasn't entered B-zone, post-observed
EON PRE/POST CON S M OR E OFF	1.1	8:35 8:37	C17 Grid N or S W or E	700m	DL	BL BO BR DF SA OTHER	HABK	Min: Max: Best:	TL(5E) D1	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	HABK REWIND SHORE ENTERED B-ZONE. TRAVELING FAIRLY QUICKLY.
EON PRE/POST CON S M OR E OFF	1.2	8:41 8:42	C21 Grid N or S W or E	500m	DL	BL BO BR DF SA OTHER	HABK	Min: Max: Best:	TL(5E) CH D1	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	EXITED B-ZONE TO SOUTH.
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		LIKELY SAME
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		HABK SAFEWAY OBSERVED THEN PULGED UP AT 8:54.
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase I - New Revilla

Monitoring Location: Safeway

Date: 10-6-2021

Time Effort Initiated: 0700/1530

Time Effort Completed: 0919/1647

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
07:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1/Mod/Hvy	1	NSEW	NSEW
09:19	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-HR	1/Mod/Hvy	0	NSEW	NSEW
15:30	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-HR	1/Mod/Hvy	1	NSEW	NSEW
16:47	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1/Mod/Hvy	2	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Duration (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
PRE/POST CON S M OR E OFF	1	07:13 07:40	D5 Grid N or S W or E	2200m	TN	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO RE	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Resting at surface near beach. Not in zone.
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phoca f. harrisiMonitoring Location: Pen PointDate: 10/6/2021Time Effort Initiated: 700/130Time Effort Completed: 919/1647Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
7:00	B-P-M-G-E	0%	PC-L-R-F-OC-SN-HR	LT/Mod/Hvy	1	NSEW	NSEW
9:10	B-P-M-G-E	0%	PC-L-R-F-OC-SN-HR	LT/Mod/Hvy	0	NSEW	NSEW
15:30	B-P-M-G-E	5%	PC-L-R-F-OC-SN-HR	LT/Mod/Hvy	0	NSEW	NSEW
16:47	B-P-M-G-E	5%	PC-L-R-F-OC-SN-HR	LT/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	PC-L-R-F-OC-SN-HR	LT/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	PC-L-R-F-OC-SN-HR	LT/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WT/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
PRE/POST CON S M OR E OFF	1	7:58 2:02	CG Grid N or S W or E	3350m N	AR	BL BO BR DF SA OTHER	HSEA	Min: Max: Best: 1	RE 50(5) SJ	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Swimming south slowly right on shoreline @ South end of Pen Point Not in B-zone
PRE/POST CON S M OR E OFF	1.1	8:28 8:34	CG Grid N or S W or E	3350m N	AR	BL BO BR DF SA OTHER	HSEA	Min: Max: Best: 1	RE 50(N) SJ	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Swimming south slowly right on shoreline @ South end of Pen Point Not in B-zone
PRE/POST CON S M OR E OFF	2	15:46 15:59	CG Grid N or S W or E	3350m N	AR	BL BO BR DF SA OTHER	HSEA	Min: Max: Best: 1	RE 10 SJ	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Resting right on shoreline just south of Pen Point Not in B-zone
PRE/POST CON S M OR E OFF	2.1	16:03	CG Grid N or S W or E	3400m N	AR	BL BO BR DF SA OTHER	HSEA	Min: Max: Best: 1	50(N)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Swimming north along shoreline of Pen Point Not in B-zone
PRE/POST CON S M OR E OFF	3	16:19 16:35	CG Grid N or S W or E	3350m N	AR	BL BO BR DF SA OTHER	HSEA	Min: Max: Best: 2	RE 5L SJ	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	2 seals slapping off each other right off shoreline south of Pen Point Not in B-zone
PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: WALRUS - New HavenMonitoring Location: BEVUWA PROJECT SITEDate: 10/16/21Time Effort Initiated: 7:00 / 15:30Time Effort Completed: 9:19 / 16:47Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
7:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	N S E W	N S E W
9:19	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	N S E W	N S E W
15:30	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	N S E W	N S E W
16:47	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Code	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE I - NEW REVIMA

Monitoring Location: VENUEA PROJECT SITE

Date: 10/11/21

Time Effort Initiated: 13:30

Time Effort Completed: 15:38

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
13:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IIR	Lx/Mod/Hvy	1	NSEW	NSEW
15:38	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IIR	Lx/Mod/Hvy	2	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	Lx/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	Lx/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	Lx/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	Lx/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - Navy KevilleMonitoring Location: PerovskiteDate: 10/11/2021Time Effort Initiated: 13:30Time Effort Completed: 15:38Page 1 of 2

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
13:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	2	NSEW	NSEW
15:38	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	4	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WT/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/Visibility Notes
<del>EON</del> PRE/POST CON S M OR E OFF	1	14:23 14:26	C6 Grid N or S W or E	3450m ^	AR	BL BO BR DF SA OTHER	STSL	Min: Max: Best:	SW(5)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	^	Surfaced 3 times @ End of Perpet Not in B-zone
<del>EON</del> PRE/POST CON S M OR E OFF	2	14:32	C6 Grid N or S W or E	3400m ^	AR	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	^	Not in B-zone
<del>EON</del> PRE/POST CON S M OR E OFF	1.1	14:35	C6 Grid N or S W or E	3350m ^	AR	BL BO BR DF SA OTHER	STSL	Min: Max: Best:	SW(h)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	^	Surfaced 3 times heading right on Reville Reville stopped water Not in B-zone
<del>EON</del> PRE/POST CON S M OR E OFF	2.1	15:31 15:33	C6 Grid N or S W or E	3400m ^	AR	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	LO SI SL SW(5)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	^	Surfaced 2 times Swimming right on Reville Shoreline stopped water Not in B-zone with perched on
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Bahia

Monitoring Location: Safetyway

Date: 10-11-2021

Time Effort Initiated: 1330

Time Effort Completed: 1538

Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
13:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	2	NSEW	NSEW
15:38	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	3	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Results

Monitoring Location: San Pedro

Date: 10-12-2021

Time Effort Initiated: 0955

Time Effort Completed: 1530

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
09:55	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1/Mod/Hvy	1	NSEW	NSEW
15:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1/Mod/Hvy	2	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Date (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New RevilleMonitoring Location: PeninsulaDate: 10/12/2021Time Effort Initiated: 9:55Time Effort Completed: 15:20Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
9:55	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	2	NSEW	NSEW
12:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	3	NSEW	NSEW
14:20	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	2	NSEW	NSEW
15:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	2	NSEW	NSEW
:	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
<del>EON</del> PRE/POST CON S M OR E OFF	1	12:51 12:59	C-6 Grid N or S W or E	3400m N	AR	BL (BO) BR DF SA OTHER	HSA	Min: 1 Max: 1 Best: 1	LO ST	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in B-zone Surfaced several times just off shoreline
<del>EON</del> PRE/POST CON S M OR E OFF	2	13:03 13:05	C-6 Grid N or S W or E	3400m N	AR	BL (BO) BR DF SA OTHER	STSL	Min: 1 Max: 1 Best: 1	SW(N) MT	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in B-zone
<del>EON</del> PRE/POST CON S M OR E OFF	2.1	14:12	C-6 Grid N or S W or E	3400m N	AR	BL (BO) BR DF SA OTHER	STSL	Min: 1 Max: 1 Best: 1	SW(N) MT	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Milling around north end of Peninsula
<del>EON</del> PRE/POST CON S M OR E OFF	2.2	14:49 14:53	C-5 Grid N or S W or E	3400m N	AR	BL (BO) BR DF SA OTHER	STSL	Min: 1 Max: 1 Best: 1	FO SW(S)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	Not in B-zone Pinging fish around of the surface
<del>EON</del> PRE/POST CON S M OR E OFF	3	14:57	C-6 Grid N or S W or E	3400m N	AR	BL (BO) BR DF SA OTHER	HSA	Min: 2 Max: 2 Best: 2	LO ST	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in B-zone
<del>EON</del> PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
<del>EON</del> PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
<del>EON</del> PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE 1 - NEW LEVELAMonitoring Location: CEVILUA PROJECT SITEDate: 16/12/21Time Effort Initiated: 9:55Time Effort Completed: 15:30Page: 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
9:55	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	L4/Mod/Hvy	1	NSEW	NSEW
15:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	L4/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	L4/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	L4/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	L4/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	L4/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE I - NEW LEVULA

Monitoring Location: DEVULA PROJECT SITE

Date: 10/14/21

Time Effort Initiated: 7:00

Time Effort Completed: 15:28

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
7:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	1	N S E W	N S E W
11:20	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	2	N S E W	N S E W
15:28	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	3	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Duration (Start/End time if cont.)	WT/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	8:38	Grid N or S W or E	400m	DL	BL BO BR DF SA OTHER	SSA	Min: Max: Best:	TN(SE) DI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
E ON PRE/POST CON S M OR E OFF	2	10:14 10:35	Grid N or S W or E	500m	DL	BL BO BR DF SA OTHER	HSA	Min: Max: Best:	S1 L0 TN(SE)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New PenellaMonitoring Location: PeninsulaDate: 10/14/21Time Effort Initiated: 700Time Effort Completed: 1528Page: 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
7:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	2	NSEW	NSEW
9:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	2	NSEW	NSEW
13:20	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	4	NSEW	NSEW
15:28	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	3	NSEW	NSEW
:	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
EON PRE/POST CON S M OR E OFF	1	7:28	CG Grid N or S W or E	3350m N	AR	BL (BO) BR DF SA OTHER	HSEA	Min: Max: Best: 1	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in B-zone
EON PRE/POST CON S M OR E OFF	2	8:16 8:20	CG Grid N or S W or E	3450m N	AR	BL (BO) BR DF SA OTHER	STSL	Min: Max: Best: 1	SW(S)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Swimming slowly upside down
EON PRE/POST CON S M OR E OFF	2.1	8:20	C.5 Grid N or S W or E	3400m N	AR	BL (BO) BR DF SA OTHER	STSL	Min: Max: Best: 1	SW(S)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Swimming slowly upside down
EON PRE/POST CON S M OR E OFF	1.1	10:31	CG Grid N or S W or E	3350m N	AR	BL (BO) BR DF SA OTHER	HSEA	Min: Max: Best: 1	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in B-zone
EON PRE/POST CON S M OR E OFF	1.2	11:15	CG Grid N or S W or E	3350m N	AR	BL (BO) BR DF SA OTHER	HSEA	Min: Max: Best: 1	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in B-zone
EON PRE/POST CON S M OR E OFF	1.3	12:15	CG Grid N or S W or E	3350m N	AR	BL (BO) BR DF SA OTHER	HSEA	Min: Max: Best: 1	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in B-zone
EON PRE/POST CON S M OR E OFF	1.4	13:33	CG Grid N or S W or E	3350m N	AR	BL (BO) BR DF SA OTHER	HSEA	Min: Max: Best: 1	LO SI	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in B-zone
EON PRE/POST CON S M OR E OFF			CG Grid N or S W or E			BL (BO) BR DF SA OTHER		Min: Max: Best: 1		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		Not in B-zone

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Revilla

Monitoring Location: Safeway

Date: 10-14-2021

Time Effort Initiated: 0700

Time Effort Completed: 1528

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
07:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy	2	NSEW	NSEW
12:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy	2	NSEW	NSEW
14:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy	3	NSEW	NSEW
15:28	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy	4	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WT/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New RevilleMonitoring Location: SaferwayDate: 10-15-2021Time Effort Initiated: 1230Time Effort Completed: 1519Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
12:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	LE/Mod/Hvy	1	NSEW	NSEW
15:19	B-P-M-G-E	5%	S-PC-L-R-F-OC-SN-HR	LE/Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or LI if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1-New ResultsMonitoring Location: PeriostaleDate: 10/15/2021Time Effort Initiated: 1230Time Effort Completed: 1519Page 1 of 2

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
12:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	C	NSEW	NSEW
15:19	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	I	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if re- cont.)	W/F/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
EON PRE/POST CON S M OR E OFF	1	12:32 12:36	Grid 66+3 N or S W or E	3400' 3900'	AR	BL BO BR DF SA OTHER	STSL	Min: Max: Best:	SW(n)	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: HALE (NEW) LEVULAMonitoring Location: DEVUMA PROJECT SITEDate: 10/15/21Time Effort Initiated: 12:30Time Effort Completed: 15:19Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
12:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5' Mod/Hvy	1	N S E W	N S E W
13:19	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5' Mod/Hvy	1	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5' Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5' Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5' Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5' Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 1.1 if re-sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Activity/Comments/ Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	1	13:33 13:35	Grid N or S W or E	300m	DL	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	TL(SE) S1	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	
E ON PRE/POST CON S M OR E OFF	2	14:42 15:05	Grid N or S W or E	400m	DL	BL BO BR DF SA OTHER	HSEA	Min: Max: Best:	TL(W) L2 S1	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	Y	(U) HSEA B-TAKE
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: PHASE 1 - New LeveeMonitoring Location: LEVEE PROJECT SITEDate: 10/19/12Time Effort Initiated: 12:30Time Effort Completed: 15:24Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
12:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	2	N S E W	N S E W
15:24	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy	2	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	Lt/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 11 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New RevillaMonitoring Location: PenínsulaDate: 10/19/2021Time Effort Initiated: 12:30Time Effort Completed: 15:24Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
12:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy	3	N S E W	N S E W
15:24	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy	3	N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy		N S E W	N S E W
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1x/Mod/Hvy		N S E W	N S E W

Event Code	Sight # (1 or 11 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Revilla

Monitoring Location: Safeway

Date: 10-19-2021

Time Effort Initiated: 1230

Time Effort Completed: 1524

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
12:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IIR	1.5/Mod/Hvy	4	NSEW	NSEW
15:24	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-IIR	1.5/Mod/Hvy	4	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	1.5/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	1.5/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	1.5/Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-IIR	1.5/Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		



# MARINE MAMMAL OBSERVATION RECORD

Species Name: Phoca h. New Zealand

Monitored Location: Beale Project Site

Date: 10/26/21

Time Buffer: 1 hour

Time Buffer: 1505

Time: 1 of 1

Time	Visibility	Cloud	Weather Condition	Wave Height	BSS	Wind	Swell
14:00	B-P-M-G-E	0%	S-PC-1-1-OC-SN-HR	1.0-2.0/3-4	2	N 5 E W	N 5 E W
15:00	B-P-M-G-E	0%	S-PC-1-1-OC-SN-HR	1.0-2.0/3-4	2	N 5 E W	N 5 E W
16:00	B-P-M-G-E	0%	S-PC-1-1-OC-SN-HR	1.0-2.0/3-4	2	N 5 E W	N 5 E W
17:00	B-P-M-G-E	0%	S-PC-1-1-OC-SN-HR	1.0-2.0/3-4	2	N 5 E W	N 5 E W
18:00	B-P-M-G-E	0%	S-PC-1-1-OC-SN-HR	1.0-2.0/3-4	2	N 5 E W	N 5 E W
19:00	B-P-M-G-E	0%	S-PC-1-1-OC-SN-HR	1.0-2.0/3-4	2	N 5 E W	N 5 E W
20:00	B-P-M-G-E	0%	S-PC-1-1-OC-SN-HR	1.0-2.0/3-4	2	N 5 E W	N 5 E W

Event Code	Sign # (1 or 1.1 if res-sight)	Time/Dur (Start/End time if 1 min)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (one code affect)	Construction Type	Id/Integration Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Trail # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		1	Grid N or S W or E			BL BO BR DF SA OTHER		Min Max Best		SSV SSI V DR I DP ST OWC NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		1	Grid N or S W or E			BL BO BR DF SA OTHER		Min Max Best		SSV SSI V DR I DP ST OWC NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		1	Grid N or S W or E			BL BO BR DF SA OTHER		Min Max Best		SSV SSI V DR I DP ST OWC NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		1	Grid N or S W or E			BL BO BR DF SA OTHER		Min Max Best		SSV SSI V DR I DP ST OWC NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		1	Grid N or S W or E			BL BO BR DF SA OTHER		Min Max Best		SSV SSI V DR I DP ST OWC NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		1	Grid N or S W or E			BL BO BR DF SA OTHER		Min Max Best		SSV SSI V DR I DP ST OWC NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		1	Grid N or S W or E			BL BO BR DF SA OTHER		Min Max Best		SSV SSI V DR I DP ST OWC NONE	SS/BC DE SD None		

# OBSERVATION RECORD

Project Name: Phase 1 - New Resilla

Monitoring Location: Perkinsville

Date: 10-20-2021

Time Interval: 1400

Time Interval Count: 1505

Page: 1 of 1

14:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	14/Nov/Hwy	3	NSEW	NSEW
15:05	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	14/Nov/Hwy	4	NSEW	NSEW
16:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	14/Nov/Hwy		NSEW	NSEW
17:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	14/Nov/Hwy		NSEW	NSEW
18:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	14/Nov/Hwy		NSEW	NSEW
19:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	14/Nov/Hwy		NSEW	NSEW

Event Code	Sight # (1 of 13 if repeated)	Time/Dur (Start/End time if both)	WP/ Grid #/ Dist of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (are code above)	Construction Type	Mitigation Type	Exposure (N/N)	Behavior Change/Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Validity Notes
EON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA CTH/R		Min Max Best		SSV SSV V DR 1 DP ST OWC SCW/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA CTH/R		Min Max Best		SSV SSV V DR 1 DP ST OWC SCW/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA CTH/R		Min Max Best		SSV SSV V DR 1 DP ST OWC SCW/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA CTH/R		Min Max Best		SSV SSV V DR 1 DP ST OWC SCW/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA CTH/R		Min Max Best		SSV SSV V DR 1 DP ST OWC SCW/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA CTH/R		Min Max Best		SSV SSV V DR 1 DP ST OWC SCW/ NONE	SS/BC DE SD None		
EON PRE/POST CON S M OR E OFF			Grid N or S W or E			BL BO BR DF SA CTH/R		Min Max Best		SSV SSV V DR 1 DP ST OWC SCW/ NONE	SS/BC DE SD None		

## OBSERVATION RECORD

Project Name: Phase 1 - new credit

Monitoring Location: SAFeway

Date: 03/20/21

Time Elapsed: 1400

Time Elapsed: 505

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Event Code	Sign # (1 or 11) (if multiple)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from watch tower	Obs.	Signaling Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E-ON PRE/POST CON S M OR E-Off			Grid N or S W or E			BL BO BR DP SA OTHER		Min Max Best		SSV SSI V DR 1 DP ST OWC NWC / NONE	SS/BC DE SD None		
E-ON PRE/POST CON S M OR E-Off			Grid N or S W or E			BL BO BR DP SA OTHER		Min Max Best		SSV SSI V DR 1 DP ST OWC NWC / NONE	SS/BC DE SD None		
E-ON PRE/POST CON S M OR E-Off			Grid N or S W or E			BL BO BR DP SA OTHER		Min Max Best		SSV SSI V DR 1 DP ST OWC NWC / NONE	SS/BC DE SD None		
E-ON PRE/POST CON S M OR E-Off			Grid N or S W or E			BL BO BR DP SA OTHER		Min Max Best		SSV SSI V DR 1 DP ST OWC NWC / NONE	SS/BC DE SD None		
E-ON PRE/POST CON S M OR E-Off			Grid N or S W or E			BL BO BR DP SA OTHER		Min Max Best		SSV SSI V DR 1 DP ST OWC NWC / NONE	SS/BC DE SD None		
E-ON PRE/POST CON S M OR E-Off			Grid N or S W or E			BL BO BR DP SA OTHER		Min Max Best		SSV SSI V DR 1 DP ST OWC NWC / NONE	SS/BC DE SD None		
E-ON PRE/POST CON S M OR E-Off			Grid N or S W or E			BL BO BR DP SA OTHER		Min Max Best		SSV SSI V DR 1 DP ST OWC NWC / NONE	SS/BC DE SD None		
E-ON PRE/POST CON S M OR E-Off			Grid N or S W or E			BL BO BR DP SA OTHER		Min Max Best		SSV SSI V DR 1 DP ST OWC NWC / NONE	SS/BC DE SD None		
E-ON PRE/POST CON S M OR E-Off			Grid N or S W or E			BL BO BR DP SA OTHER		Min Max Best		SSV SSI V DR 1 DP ST OWC NWC / NONE	SS/BC DE SD None		



## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New Revilla

Monitoring Location: Revilla-Prof. Site

Date: 10/24/21

Time Effort Initiated: 10:00

Time Effort Completed: 1222

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Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
10:00	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	NSEW	NSEW
10:30	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	3	NSEW	NSEW
12:22	B-P-M-G-E	0%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy	1	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-L-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 1.1 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF		:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		

## MARINE MAMMAL

## OBSERVATION RECORD

Project Name: Phase 1 - New RevillaMonitoring Location: PenthesulaDate: 10-21-2021Time Effort Initiated: 1000Time Effort Completed: 1222Page 1 of 1

Time	Visibility	Glare	Weather Condition	Wave Height	BSS	Wind	Swell
10:00	B-P-M-G-E	0%	S-PC-I-F-OC-SN-HR	1.5 Mod/Hvy	1	NSEW	NSEW
12:22	B-P-M-G-E	0%	S-PC-I-R-F-OC-SN-HR	1.5 Mod/Hvy	2	NSEW	NSEW
:	B-P-M-G-E	%	S-PC-I-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-I-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-I-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW
:	B-P-M-G-E	%	S-PC-I-R-F-OC-SN-HR	1.5 Mod/Hvy		NSEW	NSEW

Event Code	Sight # (1 or 11 if re- sight)	Time/Dur (Start/End time if cont.)	WP/ Grid #/ DIR of travel	Distance from work	Obs.	Sighting Cue	Species	Group Size	Behavior Code (see code sheet)	Construction Type	Mitigation Type	Exposure (Y/N)	Behavior Change/ Response to Activity/Comments/Human Activity/Vessel Hull # or Name/ Visibility Notes
PRE/POST CON S M OR E OFF	1	10:02 :	CG Grid N or S W or E	3400m	TM	BL BO BR DF SA OTHER	HSEA	Min: Max: Best: 1	LO	SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None	N	Not in B-Zone
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		
E ON PRE/POST CON S M OR E OFF	:	:	Grid N or S W or E			BL BO BR DF SA OTHER		Min: Max: Best:		SSV SSI V DR I DP ST OWC NOWC/ NONE	SS/BC DE SD None		





