

## Subbasin Boundaries

### Data Dictionary

These layers were developed by NOAA Fisheries for input into the Habitat Assessment and Restoration Planning (HARP) Model. NOAA combined the Endangered Species Act (ESA) subbasin boundaries with the NOAA Salmon Habitat Status and Trends Monitoring Program (SHSTMP) floodplain polygons, and then further modified the resulting subbasins to align with drainage features and anadromous ranges.

Field Name	Description	Units
noaa_subba	Name of subbasin	-
is_ms	Flag indicating whether or not subbasin is a “mainstem” subbasin for model purposes	-
nearest_ms	Numeric code of nearest downstream mainstem subbasins	-
downstr_ms	List of numeric codes of all downstream subbasins	-
subb_group	Name of subbasin group	-
Shape_Area	Area of subbasin	m <sup>2</sup>
subbasin_num	Unique numeric code for subbasin	-