

Plan View

The plan view shows the proposed activity as if you were looking straight down on it from above. Your plan view should include a [title block](#) and clearly show the following:

- North arrow. Orient north towards the top of the page.
- Scale.
- Name of waterbody (river, creek, lake, etc.) and river mile (if known). For wetlands, include the name of the waterbody adjacent to the wetlands at the project site.
- Existing shorelines, if applicable.
- Types and locations of aquatic, shoreline and/or riparian vegetation (will depend on the type of system).
- Mean high water, mean higher high water and mean lower low water lines in tidal areas. Be sure to indicate the source of your water datum. For example, a common reference for tidal areas is the Mean Lower Low Water (MLLW) line.
- Ordinary high water line if the proposed activity is located in a non-tidal waterbody. Be sure to indicate the source of your water datum. For example, a common reference for non-tidal areas is the National Geodetic Vertical Datum (NGVD) - informally called "mean sea level".
- Direction of ebb (outgoing tide) and flood (incoming tide), if applicable.
- Direction of flow for fresh waters (streams, creeks, rivers, etc.), if applicable.
- Dimensions of the activity or structure, and distance it extends from property lines and the high water line into the water.
- Average water depths around the activity.
- Mark the drawing to indicate existing work or structures vs. proposed work or structures.
- Indicate adjoining property ownership.
- Show the location of any wetlands (marshes, swamps, tidal flats, etc.). If impacting wetlands, show the delineated wetland boundary.
- If fill material is proposed, identify the type of material, amount of material (cubic yards), and area to be filled (acres).
- Show control measures to prevent impacts from disturbed silts, stabilization of disturbed areas, etc.
- Distances to nearby Federal projects and/or navigation channels, if applicable. To ascertain, you may call the Seattle District Regulatory Office at (206) 764-3495.
- If dredged material is involved, you must describe the type of material, number of cubic yards, method of handling, and the location of fill and spoil disposal area. The drawing should show proposed retention levees,

weirs, and/or other means for retaining hydraulically placed materials. Dredging in areas shallower than -10 feet needs to be clearly identified in drawings.

Point of Contact: Regulatory Reception or
Contact a Specific Staff Member

Phone: (206)
764-3495

Email:
MARNE.A.PACKER@USACE.ARMY.MIL