

PRO610-e: Prepare a Water Quality Monitoring Plan for In-Water Work

See also: [Environmental Manual – Chapter 610](#)

Effective February 2015

Start procedure: The Washington State Department of Ecology (Ecology) issues a 401 Water Quality Certification or a Letter of Verification for a project that involves work within Waters of the State.

End procedure: The project has a monitoring plan that allows WSDOT to know if they are meeting State Water Quality Standards during in-water work.

Actor:	Action:
<p>Environmental Coordinator</p>	<ol style="list-style-type: none"> 1. Reviews the project permits to determine if a Water Quality Monitoring and Protection Plan (WQMPP) is required by Ecology as a condition of the 401 Water Quality Certification. Note: If the 401 does not require a WQMPP or if a Letter of Verification is issued or the Army Corps of Engineers determines no further action or your project has a Nationwide Permit that’s been automatically certified by Ecology, it’s up to the Region/project team to determine if they will prepare a project-specific water quality monitoring plan to demonstrate compliance with State Water Quality Standards. 2. Evaluates whether the in-water work takes place in a flowing river or stream, a lake, or a tidally influenced water body. 3. Reviews the WSDOT Monitoring Guidance for In-Water Work: http://www.wsdot.wa.gov/NR/rdonlyres/A34C59F1-1889-4854-B6A9-E329CA4B6A30/0/InWaterWorkGuidance.pdf 4. Prepares a draft WQMPP/water quality monitoring plan. Note: please make sure to follow your specific Region protocols and project-specific permit requirements when preparing the water quality monitoring plan. 5. Submits the draft plan to the Project Engineer (or designee) for review.
<p>Project Engineer (or designee)</p>	<ol style="list-style-type: none"> 6. Reviews the draft plan and makes any necessary edits or comments. 7. Provides comments on the draft plan to the Environmental

	Coordinator.
Environmental Coordinator	<ol style="list-style-type: none"> <li data-bbox="532 233 1401 348">8. Incorporates the edits and submits a copy of the water quality monitoring plan to the Project Engineer and the Environmental Compliance Inspector assigned to the project. <li data-bbox="532 369 1386 443">9. Submits the WQMPP to Ecology for approval (if required) before allowing the Contractor to perform any in-water work.