



EPA Region 10 Tribal 319 Program

Nine Element Check List



[http://yosemite.epa.gov/R10/ecocomm.nsf/Watershed+Collaboration/State+Tribal+NPS/\\$FILE/Tribal-319-Checklist.pdf](http://yosemite.epa.gov/R10/ecocomm.nsf/Watershed+Collaboration/State+Tribal+NPS/$FILE/Tribal-319-Checklist.pdf)

Adapted from Tribal 319 2007 Guidelines, Section V. Watershed-Based Plans

Plan Name: _____
 Tribe: _____
 Technical Contact: _____
 Date Submitted: _____

If the plan sections are not labeled by element, please use the shaded area to identify the sections or pages where the information is located. Submit plan and check list to:
 Krista Mendelman, US EPA Region 10 (OWW-137), 1200 6th Ave. Suite 900, Seattle, WA 98101 or at Mendelman.Krista@epa.gov



Causes and Sources of Pollution

- Causes and sources of threat or impairment are identified and described.
- Specific causes and sources are geographically identified (i.e. mapped).
- Water quality impairments are quantified and attributed to each source of impairment.
- Sources are identified and estimated at the subcategory level.



NPS Management Measures

- Management measures necessary to realize watershed and water quality-based goals (or load reductions) are identified.
- Areas where measures will be implemented are identified using maps or descriptions.
- Strategic and feasible management measures for the watershed are proposed.
- Critical/Priority implementation areas are identified (map or narrative description).
- The extent of implementation is quantified (e.g. x miles of streambank fenced, etc.).



Watershed and Water Quality-based Goals

- Water quality goals to be achieved are estimated.
- Goals to achieve environmental goals are stated or estimated.
- Goals are quantified for each source identified.
- Goals are estimated for each management measure identified.

Sections/Pages

Sections/Pages

Sections/Pages

 **Technical and Financial Assistance**

- Technical and financial assistance, associated costs, sources and authorities are identified.
- All planning and implementation costs are reflected in cost estimates.
- Cost estimates are provided for each management measure.
- All potential tribal, federal, state, local, and private funding sources are identified.

Sections/Pages

 **Information and Education**

- Describe information and education components to enhance public understanding.
- A Stakeholder outreach strategy is described.
- All relevant stakeholders are identified and involved in outreach process.
- Public meetings and forums have been or will be scheduled.
- Educational/Outreach Materials will be/have been disseminated.

Sections/Pages

 **Schedule**

- Includes specific dates and expected accomplishments.
- A logical sequence is followed.
- Schedule covers a reasonable time frame and is reasonably expeditious.

Sections/Pages

 **Milestones**

- Interim, measurable milestones with expected completion dates are identified.

Sections/Pages

 **Criteria**

- Criteria are established to determine if water quality goals are being achieved or need to be revised.
- Proposed criteria effectively measure progress toward attaining water quality-based goals.
- Interim water quality indicator milestones are clearly identified.
- Criteria include quantitative measures of implementation progress and pollution reduction; and qualitative measures of overall program success.

Sections/Pages

 **Monitoring**

- Monitoring to evaluate effectiveness measured against the criteria established is described.
- Plan includes an appropriate number of monitoring stations.
- An adequate sampling frequency is identified.

Sections/Pages