

DESCRIPTION OF GOALS AND OBJECTIVES

Watershed-Based Plan

The Goal is the reason you are undertaking a project.

Overarching Environmental Goal for watershed-based plans – Restore and protect the water quality and (aquatic habitat and species, hydrologic function, ecological integrity, etc.) of XXXXX watershed by developing a watershed-based plan that incorporates EPA’s Nine Key Elements.

Programmatic Goals for a watershed-based plan:

1. Involve all key stakeholders throughout the watershed planning process
2. Complete a holistic watershed plan that is ready for implementation
3. Satisfy all federal and state funding requirements

Each Objective defines a major step needed to reach all or part of each goal for a watershed-based plan

Examples:

Objective 1: Stakeholder and Public Involvement and Education (Programmatic Goal 1) (EPA Key Element 6)

Example Objective: Identify all stakeholders in the watershed and form a stakeholder group to guide the planning process, facilitate communication, and promote community involvement.

Example items to address in tasks: coordination assistance, stakeholder recruitment, steering or technical committee creation and management, meetings, other communication mechanisms such as email distributions, website, etc.

Objective 2: Watershed Characterization and Assessment and Priority Area Identification (Programmatic Goal 2) (EPA Key Elements – 1, 2 and 3)

Example Objective: Using data from existing sources complete a characterization and assessment of (XXX) watershed that identifies key issue and areas of concern.

Example items to address in tasks: Define scope of watershed plan. Collect, store and analyze key data and develop environmental data management protocols. Identify data gaps. Develop sampling and analysis plan if necessary. Devise watershed assessment approach and/or include total maximum daily load report if available. Secure GIS and mapping support and photo documentation. Highlight sub-watersheds or priority areas of concern and key pollution sources if feasible. Identify priority best management practices for controlling

pollution from identified sources with estimated pollutant load reduction potential – see Nonpoint Source Management Plan.

Objective 3: Watershed Plan Development with Implementation and Evaluation Approaches (EPA Key Elements – 4, 5, 7, 8 and 9)

Example Objective: Develop a Watershed Plan set for implementation that includes all EPA Nine Key Elements of a watershed-based plan and identifies the key issues of concern to stakeholders in the watershed, EPA, and Water Quality Control Division.

Example items to address in tasks and in the plan: Prioritization of restoration and protection needs. Implementation and management steps – recommended BMPs and effectiveness, technical assistance needs, costs, responsible parties, milestones, evaluation and monitoring for plan implementation and environmental improvements. Develop a process for setting annual action plans and watershed-based plan updates. Evaluation of the project as tied to section 5.0 including reference of EPA Nine Key Elements.

Objective 4: Project Administration (Programmatic Goal 3)

Example Objective: Administer the planning project in accordance with all federal, state and organizational funding requirements

Example items to address in tasks: Completion of semi-annual reports, final reports, and reimbursement requests; submission of sub-contracts to NPS Program and distribution of funds to sub-contractors; maintenance of accounting and match records.

Objective 5: Data Management (Programmatic Goal 3)

Example Objective: Identify sources of data and gather those data in a repository, for example, Data Sharing Network.

Example items to address in tasks: Develop a SAPP that addresses data sharing, storing and retrieving processes. Develop protocols that address data layers issues of scale. Upload data in Data Sharing Network.