



# WATERSHED MANAGEMENT PLAN CHECKLIST

(Updated 2003 Checklist)

Please see the *Watershed Management Plan Guidance* document for additional information and guidance on meeting these checklist elements.

## INTRODUCE WATERSHED

Page #

- \_\_\_\_\_ Define the mission, vision, or purpose statement that the group came up with for the watershed
- \_\_\_\_\_ Include map(s) of the watershed
- \_\_\_\_\_ Give a detailed description of the watershed

## IDENTIFY PROBLEMS AND CAUSES

- \_\_\_\_\_ List the stakeholders' concerns that were gathered from the public meetings
- \_\_\_\_\_ List and briefly summarize information/data gathered to establish baseline conditions
- \_\_\_\_\_ Identify problems in the watershed based on the information gathered
- \_\_\_\_\_ Identify known or probable causes of water quality impairments and threats. Tie concerns, benchmarks, problems, and causes together so there is a clear thought process.

## IDENTIFY SOURCES

- \_\_\_\_\_ Identify specific sources for each pollutant or condition that will need to be controlled to achieve the load reductions estimated and the goals in the plan. Include enough information to explain the magnitude of the source.

## IDENTIFY CRITICAL AREAS

- \_\_\_\_\_ Estimate existing loads for pollutants to assist with prioritization
- \_\_\_\_\_ Identify critical areas where measures will be needed to implement the plan. Summarize the thought process used for targeting and prioritization.

## SET GOALS & SELECT INDICATORS

- \_\_\_\_\_ Develop water quality improvement or protection goals
- \_\_\_\_\_ For each goal, determine what indicators can be measured to determine whether pollutant load reductions are being achieved and progress is being made towards attaining water quality standards, and if not, criteria for determining whether the plan or an existing NPS TMDL needs to be revised.
- \_\_\_\_\_ There is a clearly understandable train of thought from problems, causes and sources to critical areas, goals, and indicators.

## CHOOSE MEASURES/BMPs TO APPLY

- \_\_\_\_\_ Determine BMPs or measures that will need to be implemented to achieve the load reductions required to reach the goals.

- \_\_\_\_\_ Describe how the stakeholders were involved in selecting, designing, and implementing the NPS management measures. Discuss what information/education techniques will be used to enhance public understanding and encourage continued participation in implementing the chosen NPS management measures.
- \_\_\_\_\_ Estimate load reductions for the management measures identified.
- \_\_\_\_\_ Describe the planned order of implementation, the time requirements for implementing the plan, and who is responsible for carrying out tasks.
- \_\_\_\_\_ Estimate financial and technical assistance needed to implement the plan.
- \_\_\_\_\_ Describe interim measurable milestones for determining whether NPS management measures or other control actions are being implemented.

## **MONITOR EFFECTIVENESS (INDICATORS)**

- \_\_\_\_\_ Develop a monitoring plan to track the indicators and evaluate the effectiveness of the implementation efforts over time.