

# Total Maximum Daily Load (TMDL) Development Process

1

## Identify Impaired Waters

- Review water quality standards
- Evaluate monitoring data
- Waterbody on 303(d)/TMDL list
  - Public comments
  - EPA approval

2

## Priority Ranking & Targeting

- Integrate priority ranking with other water quality planning & management activities
- Use priority ranking to target water bodies for TMDLs

3

## Develop TMDLs

- Additional monitoring, if needed
- Apply geographic approach where applicable
- Establish schedule for phased approach, if necessary

4

## Implement Reduction Actions

- Update water quality management plan
- Issue water quality-based permits
- Implement nonpoint source reductions (section 319 management plans)

5

## Assess Water Quality-Based Reduction Actions

- Monitor point/nonpoint sources
- Audit nonpoint reductions for results
- Evaluate TMDL for attainment of water quality standards