

**Charter
for the
Stormwater Quality Improvement Committee**
Adopted May 29, 2002

Background: There have been ongoing efforts to improve the effectiveness of soil erosion control programs by many entities for several years. There are a number of existing efforts to provide guidance on this subject, including the preparation of the "Tahoe Basin Roadway Design Guidelines and Operation and Maintenance Procedures" by the Tahoe Basin Interagency Road Maintenance Committee. The CTC (California Tahoe Conservancy), the USFS (United States Department of Agriculture Forest Service), and the NDSL (Nevada Division of State Lands) have recently adopted a "preferred design approach" in their soil erosion control grant programs. In order to facilitate the implementation of soil erosion control grant projects incorporated as part of the EIP (Environmental Improvement Program), the Basin Executives has established the Working Group (Executive Soil Erosion Control Working Group). The Working Group has held several meetings on challenges facing the stormwater quality improvement projects. The Working Group is placing a priority on continuing efforts to improve the design and effectiveness of stormwater quality improvement projects. As a result of placing priority on the need to effectively respond to expanding funding from the programs, to facilitate the implementation of the programs, to identify cross program issues and solutions, and to bring forward recommendations to the Basin Executives, the Working Group met and proposed formation of the Committee (*Storm Water Quality Improvement Committee*).

Purpose: The purpose of the Committee is to build consensus on the approach used in the following:

- a. the design of stormwater quality improvement projects
- b. the process used in developing and reviewing projects by implementing, funding and regulatory agencies
- c. the strategic tools which could be used for project planning and delivery
- d. the resolution of other design issues.

The Committee will provide status reports at the Basin Executives quarterly meetings. A written report summarizing the status of efforts and work accomplished by the Committee in 2002 will be provided to Working Group and the full Basin Executive's group by December 2002. This report will assist in the evaluation of the effectiveness of the Committee. If appropriate, the recommendations will be incorporated in existing documents such as "Tahoe Basin Roadway Design Guidelines and Operation and Maintenance Procedures".

**Scope of
Work of the
Committee:**

The Committee will develop recommendations on a consensus basis on the following:

- a. recommended design approaches, potentially incorporating the following elements:
 1. application of preferred design approach
 2. comparative analysis of alternative designs
 3. analytical procedures to calculate the water quality benefits of specific design alternatives (e.g., correlate precipitation and runoff data with runoff quality data)
 4. implementation considerations

- b. recommended project review process, potentially incorporating the following elements:
 1. project review criteria from various perspectives
 2. project review process during various phases of a project through the completion of construction
 3. roles and responsibilities during project development through the completion of construction
 4. program administrative and staffing requirements
 5. recommended strategic tools for project planning and delivery

The Committee will limit its focus on the scope of work items outlined above to consider only the project implementation element of program delivery, which would be considered at the project, sub-watershed and watershed scale.

**Committee
Members:**

The Committee shall be comprised of senior level staff involved with the implementation, funding or review of stormwater quality improvement grant projects appointed by Basin Executives from the following entities:

CTC

Caltrans (California Department of Transportation)

CSLT (City of South Lake Tahoe)

EDC (El Dorado County, California)

Lahontan (California Regional Water Quality Control Board, Lahontan Region)

NDSL

NDOT (Nevada Department of Transportation)

NTCD (Nevada Tahoe Conservation District)

PC (Placer County, California)

TRPA (Tahoe Regional Planning Agency)

USFS

WC (Washoe County, Nevada)

The Committee will elect a chairperson and vice-chairperson from the members of the Committee to lead this effort. Although the focus of the Committee is on stormwater quality improvement projects, the Committee may appoint ex-officio members who are involved with various types of stormwater quality improvement activities.

A member, or members, of the Working Group will serve as liaisons to the Committee.

Facilitation:

Pursuant to the Basin Executives recommendations on EIP implementation on October 31, 2001, the TRPA will facilitate and provide meeting support to include facilitation, minutes, scheduling of meetings and production of documents. Participating entities will make a good faith effort to provide resources to assist in this support to the Committee.

**Support of
Committee:**

In performing its work, the Committee will consult with existing working groups, the Science Advisory Group, and other existing processes that are working on design issues. It may establish other task groups to assist in this effort. The Committee will consult with the Basin Executives on the availability of other members of their staffs for this process when necessary.

The participant entities will attempt to provide in-kind support (staff, consultants, facilities etc.). If funds are needed, the Committee will prepare a proposal to identify a feasible and appropriate funding source for consideration by the Basin Executives.

Meetings:

The Committee will meet at least monthly.