



County of El Dorado

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Legislation Text

File #: 07-0558, **Version:** 3

Community Development Agency, Transportation Division, recommending the Board consider the following:

- 1) Approve the proposed final County of El Dorado Tahoe Basin Storm Water Management Plan; and
- 2) Authorize the Transportation Division to submit the final County of El Dorado Tahoe Basin Storm Water Management Plan to the California Regional Water Quality Control Board - Lahontan Region.

FUNDING: General Fund and Public Utility Franchise Fees.

Fiscal Impact/Change to Net County Cost

There is no fiscal impact or change to Net County Cost associated with this agenda item. The Lake Tahoe Storm Water Management Plan (TSWMP) update is a requirement within the National Pollution Discharge Elimination System (NPDES) Permit Board Order # R6T-2011-101A1. The cost implications to the County of El Dorado (County) for submitting the TSWMP are included within the current Lake Tahoe NPDES Program budget, which is \$481,492 for Fiscal Year 13/14. TSWMP activities for future years will be included in future proposed budgets.

Background

The updated TSWMP was drafted in response to Section III.B. of the County's Lake Tahoe NPDES Permit (Board Order # R6T-2011-0101A1). Section III.B. requires the County to update its TSWMP by October 1, 2013. The TSWMP (Attachment 3A) presented as part of this item satisfies that requirement. The Tahoe Engineering Unit staff authored the updated TSWMP based upon the original TSWMP, which the Board adopted on May 1, 2007 (Legistar # 07-0558).

The TSWMP Components address the majority of the County's Storm Water Program elements related to the Tahoe Basin, which in turn address the Permit requirements. The TSWMP Components are:

1. Program Management
2. Construction
3. Commercial, Industrial, Municipal and Residential
4. Storm Water Facilities Inspection
5. Illicit Discharge Detection and Elimination
6. New Development and Redevelopment
7. Public Education
8. Municipal Personnel Training and Education
9. Fiscal Analysis
10. Program Implementation, Evaluation and Reporting

Many of the Components are updates of Sections that were in the original 2007 TSWMP, although Components 4, 6, 8 and 9 are new. The TSWMP represents the five-year strategy for improving storm water quality and reducing pollutant discharges to municipal storm water collection, conveyance, and treatment facilities in the Tahoe Basin. The TSWMP proposes a wide range of Best Management Practices (BMPs), Control Measures and Performance Standards, which will be

implemented over the period covered by the Permit (2011-2016) to meet Permit requirements.

The TSWMP is managed by the Storm Water Coordinator in the Transportation Division - Tahoe Engineering Unit. However, many other County Divisions within the Community Development Agency collaborate and share responsibility to implement the TSWMP. These include the Transportation Division - Maintenance Unit, the Environmental Management Division and the Development Services Division. County Counsel also provides support regarding legal authority and enforcement matters.

On August 27, 2013 Transportation staff presented the TSWMP to the Board for their information, review and direction. During that presentation, staff advised the Board they would return to the Board on September 24, 2013 for their authorization to submit the TSWMP to the California Regional Water Quality Control Board, Lahontan Region (Lahontan).

Action(s) to be taken by Transportation following Board Approval and Authorization:

The Transportation Division will submit the TSWMP to Lahontan for approval pursuant to Section III.B. of the Permit.

Contact

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Community Development Agency

Concurrences

County Counsel