County Of Sonoma
Agenda Item
Summary Report

<table>
<thead>
<tr>
<th>Department:</th>
<th>Permit and Resource Management Department</th>
<th>4/5 Vote Not Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name and Phone Number:</td>
<td>Nathan Quarles - (707) 565-3507</td>
<td>Board Date: 12/13/2011</td>
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<td>Deadline for Board Action:</td>
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REQUESTED BOARD ACTION: Adopt a resolution of the Board of Supervisors of the County of Sonoma authorizing the Chair to Certify the Annual Report for Phase II Year 8 (2010-2011) for the National Pollutant Discharge Elimination System (N.P.D.E.S.) Discharge Permit No. CAS000004 for Storm Water Discharges, and directing the submittal of Annual Report package to the San Francisco Bay Regional Water Quality Control Board (S.F.B.R.W.Q.C.B.).

CURRENT FISCAL YEAR FINANCIAL IMPACT - None.

Explanation (if required): None.


Alternatives – Results of Non-Approval: The County will be out of compliance with their Phase II N.P.D.E.S. Permit No. CAS000004, risking fines.
Background:
The County is a CoPermittee under a general N.P.D.E.S. permit for storm water discharges from small municipal separate storm sewer systems (General Permit). The General Permit was issued by the State Water Resources Control Board (S.W.R.C.B.) and is administered by the San Francisco Bay Regional Water Quality Control Board (S.F.B.R.W.Q.C.B.). The Permit is officially known as State Water Resources Control Board Water Quality Order No. 2003-0005-DWQ, National Pollutant Discharge Elimination System General Permit No. CAS000004.

To obtain coverage under this Permit, the County was required to develop a Storm Water Management Plan (S.W.M.P.) that defines a program of activities that would meet the state’s minimum control measures. These activities are focused within the Permit boundary which can be generally described as the unincorporated areas in and near the cities of Sonoma (including El Verano, Boyes Hot Springs, and Glen Ellen), and Petaluma (including Penngrove).

One of the activities requires preparation and submittal of an annual report, due each year by November 15th, with a grace period until December 15th, to the S.F.B.R.W.Q.C.B. Staff reductions across several departments has prevented timely submittal of this report, however, the report will be submitted within the grace period. This annual report covers the time frame of July 1, 2010 to June 30, 2011. The report functions to provide information on the progress that the County has made relative to the S.W.M.P. goals and activities. It also functions to evaluate the effectiveness of these activities.

Accomplishments
The County continues to meet and or exceed the established measurable goals for the S.W.M.P. Specific progress and accomplishments during this permit term by various County departments over the twelve month reporting period include:

Department of Transportation and Public Works (DTPW)
1. Collected approximately 200 gallons of hazardous liquid, 2 gallons of hazardous sludge, and 30 gallons of solid hazardous materials.
2. Ensured that training workshops were attended by employees involved in storm water program activities.
3. Continued to install storm drain labels at all new inlets.

Permit and Resource Management Department (PRMD)
1. Participated in multi-agency Enforcement Task Force Meetings.
2. Continued to provide storm water pollution prevention outreach to the construction industry.
3. Conducted approximately 11 storm water related inspections on ten grading projects.

Department of Health Services/Environmental Health Division
1. Conducted 41 storm water related inspections in the Phase II boundary.
2. Received 1 report of a spill outside the permit boundary, but within the region covered by SFRWQCB.

Regional Parks Department (RP)
1. Continued to follow current practices relating to retention and planting of native vegetation and water conservation.
2. Sponsored two pesticide seminars during the current reporting term.
3. Continued support for the Environmental Discovery Center.
Background, cont.

County Fire
1. Regulated 133 Certified Unified Program Agency (C.U.P.A.) sites within the Phase II boundary.
2. Conducted 65 inspections at 53 of the C.U.P.A. sites.
3. Discovered 78 violations and corrected 19 within established time frames.
5. Continued the process of updating its Oil Spill Contingency Plan, actively participating in the San Francisco Bay and Delta Area Committee and the Volunteer Subcommittee.

Other County departments with responsibility to complete various activities within the S.W.M.P. are General Services Department/Architect’s Division and the Agricultural Commissioner’s Office. Additionally, the County Administrator’s Office and County Counsel staffs provide support.

Fiscal Summary
The County funded the majority of their N.P.D.E.S. program activities through development-related fees and general funds. Overall, the County program expenditures decreased by approximately twenty four percent (24%) over last year. The decrease in expenditures is due to general fund reductions, staffing reductions and reduced salary expenses, and a reduction in the amount of development-related fees. Table I is a summary of the County program expenditures.

Table I.
Phase II MS4 Expenditures for County Departments

<table>
<thead>
<tr>
<th>Department of Health Services</th>
<th>Department of Transportation and Public Works</th>
<th>Permit and Resource Management Department</th>
<th>County Fire</th>
<th>Agricultural Commissioner’s Office</th>
<th>Regional Parks Department</th>
<th>TOTAL</th>
</tr>
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<tbody>
<tr>
<td>Program Management Effectiveness Evaluation</td>
<td>$2,020</td>
<td>$449</td>
<td>$39,616</td>
<td>$6,178</td>
<td>NA</td>
<td>$55,534</td>
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<tr>
<td>Private Construction</td>
<td>$0</td>
<td>$0</td>
<td>$53,642</td>
<td>$0</td>
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<tr>
<td>Industrial Commercial Sources</td>
<td>$3,829</td>
<td>$0</td>
<td>$0</td>
<td>$2,686</td>
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<td>$0</td>
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<td>Municipal Operations</td>
<td>$0</td>
<td>$92,754</td>
<td>$0</td>
<td>$0</td>
<td>NA</td>
<td>$72,051</td>
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<tr>
<td>Illicit Discharge Detection and Elimination</td>
<td>$1,519</td>
<td>$0</td>
<td>$5,791</td>
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<td>$0</td>
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<td>Public Education and Outreach</td>
<td>$326</td>
<td>$0</td>
<td>$24,691</td>
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<td>$8,825</td>
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<tr>
<td>S.U.S.M.P.</td>
<td>$0</td>
<td>$0</td>
<td>$1253</td>
<td>$0</td>
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<td>$0</td>
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<tr>
<td>Monitoring</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
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<td>$0</td>
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<tr>
<td>N.P.D.E.S. Permit Fees</td>
<td>NA</td>
<td>NA</td>
<td>$7,200</td>
<td>NA</td>
<td>NA</td>
<td>$7,200</td>
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<tr>
<td>TOTAL</td>
<td>$7,694</td>
<td>$93,203</td>
<td>$132,193</td>
<td>$14,236</td>
<td>NA</td>
<td>$136,419</td>
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Certification
If certified by the Board, the report will be submitted to S.F.B.R.W.Q.C.B. on or before December 15, 2011. Federal regulations require that the report be signed by a ranking (elected) official. The wording included on the Certification Pages of the Annual Report is also required by federal regulations.

Recommended Action
The Board of Supervisors of the County of Sonoma is requested to authorize the Chair to Certify the Annual Report for Phase II Year 8 (2010-2011) for National Pollutant Discharge Elimination System (N.P.D.E.S.) Discharge Permit No. CAS000004 for Storm Water Discharges, and direct the submittal of the Annual Report package to the San Francisco Bay Regional Water Quality Control Board.

Attachments: Resolution
A) Certification

On File With Clerk: Annual Report and Appendices.

CLERK OF THE BOARD USE ONLY

Board Action (If other than “Requested”)  Vote: