

Memorandum



Date: October 1, 2015

To: Modeling and Monitoring Partner Cities:
Buellton, Carpinteria, Goleta, Solvang

From: John Karamitsos, Manager, Project Clean Water

Subject: Cost Share Agreement: 303(d) Monitoring, and Pollutant Load Modeling

This memorandum serves to formalize the agreement between the County of Santa Barbara and the Partner Cities of Buellton, Carpinteria, Goleta, and Solvang to share the cost of professional services for two related NPDES Municipal General Permit (Permit) requirements: laboratory analysis and modeling. The purpose of the cost-sharing agreement is to reduce the individual cost to each Permittee through the combination of efforts.

The first requirement is for laboratory analysis associated with annual 303(d) Monitoring under Section E.13.c of the Permit, which begins in Year 3 (FY 2015-16) and continues through Year 5 (FY 2017-18) of the Permit term. Two laboratories, Weck Laboratories Inc, and Aquatic Bioassay Consulting (ABC) Laboratories, were selected based on their abilities to provide the required water quality analyses. Their respective costs and the analyses are itemized in Attachment 1.

The second requirement is for the services of Geosyntec Consultants to develop a Pollutant Load Model for the Program Effectiveness Assessment and Improvement Plan (PEAIP) under the Year 2 (FY 2014-15) requirement of Section E.14a.ii. In collaboration with the County and Partner Cities, Geosyntec Consultants developed a proposal and budget to provide these services. The \$58,735.00 cost and schedule are itemized in Attachment 2, Scope of Work.

The County and Partner Cities are in agreement that the cost of these professional services has been divided equitably. Monitoring costs are shared equally based on the lab analysis costs. Modeling costs are proportionately allocated based on the population of each jurisdiction.

The County will be responsible for managing the contracts and paying the consultant and lab costs directly. The County will provide invoices to each Partner City on a regular basis, pursuant to the terms of this agreement.

| Cost Share: MS4 Partners | | | | |
|---|--|---|--------------|--------------------|
| Partner | Permit Requirement | | | |
| | 303(d) Monitoring/Laboratory Analysis Annual (estimated) | Pollutant Load Modeling One-time (actual) | | |
| | Cost (\$) | Population | Share (%) | Cost (\$) |
| County of Santa Barbara | | | | |
| <i>Carpinteria, Montecito, Summerland</i> | \$5,865.00 | 8,965 | 7 | \$3,967.00 |
| <i>Isla Vista, Noleta</i> | \$5,865.00 | 35,000 | 26 | \$15,487.00 |
| <i>Santa Ynez</i> | 0 | 4,848 | 4 | \$2,145.00 |
| <i>Orcutt</i> | 0 | 28,905 | 22 | \$12,790.00 |
| County total | \$11,730 | 77,718 | 59 | \$34,390.00 |
| City of: | | | | |
| Buellton | \$5,865.00 | 5,044 | 4 | 2,232.00 |
| Carpinteria | \$5,865.00 | 13,671 | 10 | 6,049.00 |
| Goleta | \$5,865.00 | 30,797 | 23 | 13,628.00 |
| Solvang | \$5,865.00 | 5,506 | 4 | 2,436.00 |
| TOTAL | \$35,190.00 | | 100 | \$58,735.00 |

Please indicate your agreement to participate in this cost-sharing arrangement by signing on the line below.

Name

City

Date

Reimbursement to the County will be as follows:

- For reimbursement on 303(d) Monitoring, invoices will be provided by County upon completion of lab work. The lab costs are based on an assumption that pesticides will be tested and there will be a maximum of three storms per year. All payments will be paid by June each fiscal year. Monitoring will occur over a period of three years, through 2017-18 at which time this MOU may be extended.
- For reimbursement on model, invoices will be provided monthly by the County after receipt of GeoSyntec invoice. All payments shall be paid by June 2016 unless the schedule is otherwise extended.

Any cost overruns or additional tasks will be approved by each City representative prior to authorizing such work.

Attachments

1. Laboratory Analysis:
 - A. Weck Laboratories, Inc.
 - B. ABC Laboratories
2. Geosyntec Scope of Work