MEETING AGENDA

DATE: March 30, 1998

TIME: 12:30 pm to 3:30 pm

PLACE: Caltrans Headquarters, Room 5510

ATTENDEES: See Attached List

COPIES TO: File

SUBJECT: BMP Retrofit Pilot Program – District 7

AGENDA ITEMS

I. Introductions (5 mins)

II. Background (5 mins)
   a. Progress to Date

III. Pilot Program Siting (10 mins)
   a. Siting Studies/Composite Report
   b. Siting Problems and Solutions
   c. Siting Costs

IV. Pilot Program Design (140 mins)
   a. Design Submittal Schedule
   b. Design review of Pilot Projects
   c. Summary of Bid/Construction Process

V. Project Schedule (10 mins)
   a. Detailed Project Schedule
   b. Discussion of First Decision Point

Attendees:
Rich Horner, NRDC
Terry Tamminen, BayKeeper
Steve Borroum, Caltrans
Kim Noonan, Caltrans
Yulya Davidova, Caltrans
Pete Van Riper, Caltrans
Scott Taylor, RBF
Mike Chesney, RBF
Mike Barrett, RBF
Pat Kinney, KLI
Bob Finn, BC
Doug Robison, BC
Gary Friedman, MW
Bill Weidenbacher, MW
MEETING AGENDA

DATE: July 14, 1998
TIME: 9 a.m. to 11 a.m.
PLACE: Room 400, D7 Headquarters, 120 South Spring Street, Los Angeles
ATTENDEES: Distribution
COPIES TO: File: JN 34123
SUBJECT: Vector Control Program Discussion for Caltrans BMP Retrofit Pilot Studies

AGENDA ITEMS

1. Introductions and Objectives of the Meeting – Caltrans

2. Remarks by Plaintiffs – NRDC, EPA
   a. Correspondence with Vector Control Agencies


4. Draft Multi-Agency MOU regarding wetlands, BMP maintenance and related issues – RBF, Trevor Smith

5. Draft Vector Control District MOU regarding monitoring and abatement – RBF, Trevor Smith

6. Open Vector Control Discussion – Moderator, LWA, Dean Messer
   Available for questions will be representatives from DHS, Vector Control Districts, UC Riverside, and consulting vector control specialists

7. Conclusions and Closure - Caltrans

Distribution:
Caltrans, Plaintiffs, RBF, MW, BC, DHS, VCDs, LWA, UCR, Fred Beams, Richard Wightman, Mike Barrett
ISSUES FOR MARCH 11 MEETING

1. Poor performance of catch basin inserts at three sites
   
   *Addressed by Item 3a*

2. Poor condition of salt grass sod at three sites minimum

   *Addressed by Item 3b*

3. Failure to execute verbal agreement to seed and irrigate at some sites (at least one and probably two opportunities remain)

   *Addressed by Item 3b*

4. Failure to excavate sufficient volume and I-605/SR-91 infiltration basin and risk of damaging basin in correcting

   *Addressed by Item 3c*

5. Erosion of biofiltration strip at Altadena, as we earlier predicted

   *Addressed by Item 3d*

6. Drainage problems that could be simply corrected at two sites

   *Will be addressed at the meeting.*

7. Lack of erosion control on graded areas or channels at three sites minimum

   *Will be addressed at the meeting.*

8. Smooth, steep concrete emergency spillways at two sites, which risk erosion in the discharge system and ignore or previous recommendations

   *Will be addressed at the meeting.*

9. Rip-rapped riser at concrete I-605/I-5 extended detention basin is inferior design to bar-screened riser

   *Addressed by Item 5e*

10. Issues raised in 2/4/99 comments on I-5/Manchester extended-detention basin design

    *Addressed under separate cover. A package will be sent to the Plaintiffs on Monday. Item 6*
11. Issues raised in 2/11/99 comments on La Costa constructed wetland design, especially timing of planting

*Addressed under separate cover. A package will be sent to the Plaintiffs on Monday. Item 6*

12. Process of “autopsying” La Costa infiltration basin and deciding what to do

*Addressed under separate cover. A letter will be sent out on Monday responding to 2/11/99 letter from R. Graff. Item 4*

13. Determination of whether or not construction sediments damaged Carlsbad infiltration trench; process of “autopsying” project and deciding what to do

*Addressed under separate cover. A letter will be sent out on Monday responding to 2/11/99 letter from R. Graff. Item 4*

14. Any remaining problems at I-15/SR-78 extended-detention basin

*Addressed by Item 3h*

15. Design issues concerning Metro MCTT

*Addressed by Item 5d*
MEETING AGENDA

DATE: March 11, 1999, Thursday

TIME: 9:00 a.m. to 2:00 p.m.

PLACE: RBF 14725 Alton Pkwy, Irvine, CA 92618 – The Boardroom

ATTENDEES: Distribution

COPIES TO: File: JN 34123

SUBJECT: Spring Quarterly Status Meeting No. 4

AGENDA ITEMS

1. Introductions and Objectives of the Meeting

2. Remarks by Plaintiffs – NRDC, EPA, Baykeepers

3. Status/Review of Specific District 7 and 11 Device Issues
   a. LaCosta Infiltration Basin – D11
   b. Carlsbad MS Infiltration Trench - D11
   c. I-15/SR78 Extended Detention Basin – D11
   d. Drain Inlet Inserts (Foothill, Las Flores, Rosemead)– D7
   e. Biofilters
   g. Altadena MS Biofiltration Strip – D7
   h. I-605/I-5 Extended Detention Basin Issues – D7
   i. Erosion Issues
   j. Concrete Spillways

4. Discussions on Plaintiff’s Memo dated February 11, 1999 District 11

5. Construction in D11
   a. Wetpond at LaCosta/I-5
   b. EDB at Manchester/I-5

6. Remaining Designs in D7
MEETING AGENDA
Page 2
March 11, 1999

a. Stormtreat Units
b. CDS Units –210 Freeway
c. Media Filter at Paxton PR
d. MCTT at Metro MS

7. Vector Issues and Service Agreements

8. Maintenance Threshold Summary Document

9. Conclusions and Closure
   a. Date set for next Quarterly Status Meeting
   b. Next Bi-weekly Conference Call with the Plaintiffs will be scheduled for March 24, Wednesday at 10am.

Distribution: Caltrans, Plaintiffs, RBF, MW, BC, KLI, Mike Barrett, Dean Messer
MEETING AGENDA

DATE:       June 29, 1999, Tuesday
TIME:       9:00 a.m. to 2:00 p.m.
PLACE:      Montgomery Watson, 301 N. Lake Ave, Ste 600, Pasadena, CA 91101
            Phone: (626) 796-9141
ATTENDEES:  Distribution
COPIES TO:  File: JN 34123, 34218

SUBJECT:    Summer Quarterly Status Meeting No. 5

AGENDA ITEMS

1. Introductions and Objectives of the Meeting
   Steve Borroum, CT      9:00-9:15

2. Remarks by Plaintiffs – NRDC, EPA, Baykeepers
   Plaintiffs            9:15-9:30

3. Status/Review of Specific Device Issues
   a. LaCosta Infiltration Basin – D11
   b. Carlsbad MS Infiltration Trench - D11
   c. Palomar Bioswale -D11
   d. La Costa Media Filter -D11
   e. Manchester EDB – D11
   f. Drain Inlet Inserts (Foothill, Las Flores, Rosemead)– D7
      Gary Friedman, MW 9:45-10:00

4. Design/Construction Activities in D7
   Bob Wu, CT             10:15-10:30
   a. Construction Activities
   b. Design Status
   c. Schedule

5. Construction in D11
   Ann Walker, RBF        10:45-11:00
   a. Wetpond at LaCosta/I-5
   b. EDB at Manchester/I-5

   Brian Currier, CT      11:00-11:15
   a. District 7 – Brown and Caldwell Sites
      Mark Williams BC    11:15-11:30
b. District 7 – MW/Law Crandall Sites  
   Ed Othmer, Law  
   11:30-11:45

**LUNCH BREAK**  
   11:45-12:15

c. District 11 – KLI Sites  
   Pat Kinney KLI  
   12:15-12:30

d. Status of Data Base and Information Reports  
   Anna Lantin RBF  
   12:30-12:45

7. Dry Season Review of the OMM Plan  
   a. Maintenance Indicator Document (MID)  
   b. Schedule  
   B.Whittenberg, RBF  
   12:45-1:00

8. Saltgrass Report  
   a. Selection  
   b. Current Status  
   c. Peer Review WWC/CalPoly SLO  
   M. Blane/S. Taylor  
   1:00-1:15

9. Vector Issues and Service Agreements  
   Dean Messer, LWA  
   1:15-1:30

10. Environmental (Biological) Issues  
    Trevor Smith, RBF  
    1:30-1:45

11. Conclusions and Closure  
    Steve Borroum, CT  
    1:45-2:00
   
   a. Date set for next Quarterly Status Meeting - suggest September 30, 1999, Thursday  
   b. Next Bi-weekly Conference Call with the Plaintiffs will be scheduled for last week of July.

**FIELD TRIPS:**

**DISTRICT 11**  JUNE 10, THURS PM

**DISTRICT 7**  JUNE 29, TUES PM

**JUNE 30, WED ALL DAY**

<table>
<thead>
<tr>
<th>Field Trip Itinerary</th>
<th>Date:</th>
<th>June 29, 1999</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Location</strong></td>
<td><strong>BMP Type</strong></td>
<td><strong>Time</strong></td>
</tr>
<tr>
<td>MW – Pasadena</td>
<td></td>
<td>2:00 PM</td>
</tr>
<tr>
<td>Alhambra MS</td>
<td>BioStrp/IT</td>
<td>2:30 PM - 3:00 PM</td>
</tr>
<tr>
<td>210-Filmore</td>
<td>CDS</td>
<td>3:30 PM - 4:00 PM</td>
</tr>
<tr>
<td>210-Orcas</td>
<td>CDS</td>
<td>4:30 PM - 5:00 PM</td>
</tr>
<tr>
<td>MW-Pasadena</td>
<td></td>
<td>5:30PM</td>
</tr>
<tr>
<td>Termination P&amp;R</td>
<td>MF</td>
<td>9:00 AM - 9:30 AM</td>
</tr>
<tr>
<td>Lakewood P&amp;R</td>
<td>MCTT</td>
<td>10:00 AM - 10:30 AM</td>
</tr>
<tr>
<td>Alameda MS</td>
<td>Oil Water Separator</td>
<td>11:00 AM - 11:30 AM</td>
</tr>
<tr>
<td>Lunch</td>
<td></td>
<td>11:30 AM - 12:30 PM</td>
</tr>
<tr>
<td>Foothill MS</td>
<td>DII/MF</td>
<td>1:00 PM - 2:00 PM</td>
</tr>
<tr>
<td>I5/I605</td>
<td>EDB (Lined)</td>
<td>2:30 PM - 3:00 PM</td>
</tr>
<tr>
<td>Cerritos MS</td>
<td>2BioSw/BioStrp/IB</td>
<td>3:30 PM - 4:30 PM</td>
</tr>
<tr>
<td>Termination P&amp;R</td>
<td>MF</td>
<td>5:00 PM</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Field Trip Itinerary</th>
<th>Date:</th>
<th>June 30, 1999</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Location</strong></td>
<td><strong>BMP Type</strong></td>
<td><strong>Time</strong></td>
</tr>
<tr>
<td>Termination P&amp;R</td>
<td>MF</td>
<td>9:00 AM - 9:30 AM</td>
</tr>
<tr>
<td>Lakewood P&amp;R</td>
<td>MCTT</td>
<td>10:00 AM - 10:30 AM</td>
</tr>
<tr>
<td>Alameda MS</td>
<td>Oil Water Separator</td>
<td>11:00 AM - 11:30 AM</td>
</tr>
<tr>
<td>Lunch</td>
<td></td>
<td>11:30 AM - 12:30 PM</td>
</tr>
<tr>
<td>Foothill MS</td>
<td>DII/MF</td>
<td>1:00 PM - 2:00 PM</td>
</tr>
<tr>
<td>I5/I605</td>
<td>EDB (Lined)</td>
<td>2:30 PM - 3:00 PM</td>
</tr>
<tr>
<td>Cerritos MS</td>
<td>2BioSw/BioStrp/IB</td>
<td>3:30 PM - 4:30 PM</td>
</tr>
<tr>
<td>Termination P&amp;R</td>
<td>MF</td>
<td>5:00 PM</td>
</tr>
</tbody>
</table>
# FALL QUARTERLY STATUS MEETING NO. 6 AGENDA

**DATE:** September 30, 1999, Thursday  
**TIME:** 9:00 a.m. to 2:00 p.m.  
**PLACE:** Caltrans District 7 Office, Los Angeles  
(213) 897-8636  
**ATTENDEES:** Distribution  
**COPIES TO:** File: JN 34123, 34218  
**SUBJECT:** Fall Quarterly Status Meeting No. 6

## AGENDA ITEMS

1. **Introductions and Objectives of the Meeting**  
   9:00-9:15 Caltrans

2. **Remarks by Plaintiffs – NRDC, EPA, Baykeepers**  
   9:15-9:30 Plaintiffs

3. **Design/Construction Activities in D7**  
   9:30-9:45 B. Wu

4. **Vector Issues**  
   9:45-10:00 D. Messer/DHS

5. **Environmental (Biological) Issues**  
   10:00-10:15 T. Smith/B.Ortega

6. **Misc. Issues**  
   10:15-10:30 MW/Law/RBF

   a. Drain plugs at Cerritos and Del Amo – status
   b. Bare spots in swales/basins – status of hydroseeding per MID

7. **Saltgrass Report**  
   10:30-10:45 S. Taylor

   a. Current Status
   b. Peer Review WWC/CalPoly SLO

8. **OMM Update**  
   10:45-11:00 B. Whittenberg

   c. Key Changes
   d. MID Changes
   c. OMM Section 6 Mid-term Report

   11:00-11:15 BC

   a. District 7 – Brown and Caldwell Sites
   b. District 7 – MW/Law Crandall Sites  
   c. District 11 – KLI Sites  
   11:15-11:30 MW/Law

   c. District 11 – KLI Sites  
   11:30-11:45 KLI
LUNCH BREAK 12:00-1:00

10. Database Demo and Information Reports 1:00-1:15 A. Lantin

11. Non-stormwater and Source Control Issues Affecting Pilot Projects 1:15-1:30 Plaintiffs/Caltrans

12. Conclusions and Closure 1:30-2:00 Caltrans/Plaintiffs
   a. Date set for next Quarterly Status Meeting - suggest December 15, 1999, Wednesday
   b. Next Bi-weekly Conference Call with the Plaintiffs will be scheduled for October 20, 1999, Wed.
FALL QUARTERLY STATUS MEETING NO. 7 AGENDA

DATE: December 15, 1999, Wednesday
TIME: 9:00 a.m. to 2:00 p.m.
PLACE: RBF, 14725 Alton Pkwy, Irvine, CA 92619
(949) 472-3505
ATTENDEES: Distribution
COPIES TO: File: JN 34123, 34218

SUBJECT: Quarterly Status Meeting No. 7

AGENDA ITEMS

1. Introductions and Objectives of the Meeting 9:00-9:15 Caltrans
2. Remarks by Plaintiffs – NRDC, EPA, Baykeepers 9:15-9:30 Plaintiffs
3. Non-stormwater Discharge Issues
   a. District 7 9:30-9:45 R. Gordon
   b. District 11 9:45-10:00 S. Ramos
4. Design Activities in D7 (Pilots to be Constructed) 10:00-10:15 P. VanRiper
   a. CDS sites – Bid Amounts G. Friedman
   b. Metro MCTT- Schedule D. Robison
   c. Paxton MF - Schedule D. Robison
5. Specific Device Issues (Constructed Pilots) 10:15-10:30
   a. Lakewood P&R MCTT Power Issue D. Robison
   b. La Costa Infiltration Basin Decision Plaintiffs/Caltrans
   c. Kearney Mesa Filter Media Issue Plaintiffs/Caltrans
   d. Manchester Hydroseeding B. Currier
   e. 605/91 Infiltration Basin Energy Dissipator Regrouting B. Currier
   f. Altadena MS Spreader Ditch G. Friedman
6. Vector Issues 10:30-10:45 D. Messer/DHS
   a. Vector Activities
   b. DHS Study Plan
   c. Adult Mosquito Monitoring
7. Environmental (Biological) Issues 10:45-11:00 T. Smith/B.Ortega
   a. Monthly Survey
   b. Survey Protocol (D11 Biofilters and Wet Basin)
8. OMM Update
   a. OMM Cost 11:00-11:15 A. Lantin

9. Operations Maintenance & Monitoring Activities
   a. District 7 – Brown and Caldwell Sites 11:15-11:30 BC
      - Hydrosed sites
      - Foothill MS Flowmeter software improvement
      - Other sites
   b. District 7 – MW/Law Crandall Sites 11:30-11:45 MW/Law
      - Biofilter sites
      - Other sites
   c. District 11 – KLI Sites 11:45-12:00 KLI
      - Biofilter sites
      - Other sites

LUNCH BREAK 12:00-1:00

10. Cost Workgroup Update/ Cost Data Preparation 1:00-1:15 B. Wu

11. Meeting Summary 1:15-1:30 S. Taylor

12. Conclusions and Closure 1:30-1:45 Caltrans/Plaintiffs
   a. Date set for next Quarterly Status Meeting - suggest March 15, 2000, Wednesday
   b. Next Bi-weekly Conference Call with the Plaintiffs will be scheduled for December 29, 1999, Wed at 10am.

Status 7 Agenda Distribution:

Plaintiffs:
R. Horner, NRDC  W. Wakesa, DHS
C. May, NRDC
E. Delano, NRDC
J. Barth, SDBaykeeper
B. Reznik, SDBaykeeper  D. Robison
S. Fleischli, SMBaykeeper  G. Friedman
R. Graff, SDBaykeeper  D. Messer
J. Johnstone, EPA  B. Walton
D. Beckman, NRDC  P. Kinney
M. Zapula

Caltrans:
B. Currier  B. Shelquist
S. Borroum  M. Williams
B. Wu  A. Batdorf
M. Peinado  E. Othmer
P. Van Riper  M. Barrett
C. Tesoro  B. Ortega
S. Ramos  RBF:
W. Evans  S. Taylor
D. Failing  B. Whittenberg
R. Gordon  A. Lantin
D. Lopez  A. Walker

V. Kramer, DHS  F. Palmer
C. Myers, DHS
**SUMMER QUARTERLY STATUS MEETING NO. 9 AGENDA**

**DATE:** June 14, 2000, Wednesday  
**TIME:** 9:30 a.m. to 2:30 p.m.  
**PLACE:** RBF, 14725 Alton Pkwy, Irvine, CA 92619  phone: (949) 472-3505  
**ATTENDEES:** Distribution  
**COPIES TO:** File: JN 34123, 34218  
**SUBJECT:** Quarterly Status Meeting No. 9

---

### AGENDA ITEMS

<table>
<thead>
<tr>
<th>Item</th>
<th>Time</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>9:30-9:45</td>
<td>Caltrans</td>
</tr>
<tr>
<td>2</td>
<td>9:45-10:00</td>
<td>Plaintiffs</td>
</tr>
<tr>
<td>3</td>
<td>10:00-10:05</td>
<td>R. Gordon/L. Chronert</td>
</tr>
<tr>
<td>4</td>
<td>10:05-10:15</td>
<td>Caltrans</td>
</tr>
<tr>
<td>5</td>
<td>10:15-10:30</td>
<td>Plaintiffs/Caltrans</td>
</tr>
<tr>
<td>6</td>
<td>10:30-11:00</td>
<td>B. Currier</td>
</tr>
<tr>
<td>7</td>
<td>11:00 -11:15</td>
<td>D. Messer/DHS</td>
</tr>
<tr>
<td>8</td>
<td>11:15 – 11:30</td>
<td>T. Smith/B.Ortega</td>
</tr>
<tr>
<td>9</td>
<td>11:30 - 11:55</td>
<td>MW/Law</td>
</tr>
<tr>
<td></td>
<td>11:55 – 1:00</td>
<td></td>
</tr>
<tr>
<td>9.1</td>
<td>1:00 - 1:25</td>
<td>BC</td>
</tr>
<tr>
<td>9.2</td>
<td>1:25 - 1:50</td>
<td>KLI</td>
</tr>
<tr>
<td>10</td>
<td>1:50 - 2:00</td>
<td>B.Wu</td>
</tr>
</tbody>
</table>
11. Meeting Summary

2:00 - 2:15  S. Taylor

12. Conclusions and Closure

2:15 - 2:30  Caltrans/Plaintiffs

a. Date set for next Quarterly Status Meeting - suggest September 20, 2000, Wednesday

b. Next Bi-weekly Conference Call with the Plaintiffs will be scheduled for June 29, Thurs at 10am.

Status 8 Agenda Distribution:

Plaintiffs:
- R. Horner, NRDC
- C. May, NRDC
- E. Delano, NRDC
- B. Reznik, SDBaykeeper
- J. Hamilton, SDBaykeeper
- S. Fleischli, SMBaykeeper
- R. Graff, SDBaykeeper
- J. Johnstone, EPA
- D. Beckman, NRDC

Caltrans:
- B. Currier
- S. Borroum
- B. Wu
- P. Van Riper
- C. Tesoro
- S. Ramos
- L. Chronert
- J. Joseph
- W. Evans
- D. Failing
- R. Gordon
- C. Beitia
- J. Johnston
- V. Kramer, DHS

Consultants:
- C. Myers, DHS
- M. Metzger, DHS
- D. Robison
- G. Friedman
- D. Messer
- B. Walton
- P. Kinney
- M. Zapala
- B. Shelquist
- M. Stevens
- M. Williams
- A. Batdorf
- E. Othmer
- M. Barrett
- B. Ortega
- RBF:
- S. Taylor
- B. Whittenberg
- A. Lantin
- A. Walker
- T. Smith
- F. Palmer
# QUARTERLY STATUS MEETING NO. 10 AGENDA

**DATE:** September 20, 2000, Wednesday  
**TIME:** 9:30 a.m. to 2:30 p.m.  
**PLACE:** RBF, 14725 Alton Pkwy, Irvine, CA 92619  
**phone:** (949) 472-3505  
**ATTENDEES:** Distribution  
**COPIES TO:** File: JN 34123, 34218  
**SUBJECT:** Quarterly Status Meeting No. 10

<table>
<thead>
<tr>
<th>AGENDA ITEMS</th>
<th>TIME</th>
<th>Presenter(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Introductions and Objectives of the Meeting</td>
<td>9:30–9:45</td>
<td>Caltrans</td>
</tr>
<tr>
<td>2. Remarks by Caltrans and Plaintiffs</td>
<td>9:45–10:00</td>
<td>Caltrans, Plaintiffs</td>
</tr>
<tr>
<td>3. Vector Issues:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>a. Larval Monitoring/Abatement Update</td>
<td>10:00-10:15</td>
<td>C. Beitia</td>
</tr>
<tr>
<td>b. DHS Updates</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5. Overview of Pilot Program Monitoring Data</td>
<td>10:45–11:00</td>
<td>M. Barrett</td>
</tr>
<tr>
<td>6. Overview of CDS Devices</td>
<td>11:00-11:15</td>
<td>G. Friedman</td>
</tr>
<tr>
<td>a. Potential for Torn Sump Screen</td>
<td></td>
<td></td>
</tr>
<tr>
<td>b. Screen Replacement</td>
<td></td>
<td></td>
</tr>
<tr>
<td>c. Post-construction Issues</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>LUNCH BREAK</strong></td>
<td>Noon–1:00 p.m.</td>
<td></td>
</tr>
<tr>
<td>9. Final Report Discussion</td>
<td>1:00-1:30</td>
<td>Caltrans/Plaintiffs</td>
</tr>
<tr>
<td>a. Comments on Proposed Report Outline (Status 5 Report Appendix E)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>b. Identification of Questions/Answers</td>
<td></td>
<td></td>
</tr>
<tr>
<td>c. Process of Final Report Preparation</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10. OMM Report – District 7 (Law)/District 11 (KLI)</td>
<td>1:30–2:00</td>
<td>Law, KLI</td>
</tr>
<tr>
<td>11. Overview of Biofilters</td>
<td>2:00–2:15</td>
<td>S.Taylor</td>
</tr>
<tr>
<td>12. Closure and Meeting Summary</td>
<td>2:15–2:30</td>
<td>Caltrans/Plaintiffs</td>
</tr>
</tbody>
</table>
## Distribution:

<table>
<thead>
<tr>
<th>Plaintiffs</th>
<th>Caltrans</th>
<th>Consultants</th>
<th>RBF</th>
</tr>
</thead>
<tbody>
<tr>
<td>D. Beckman, NRDC</td>
<td>C. Beitia</td>
<td>M. Barrett</td>
<td>L. Hansen</td>
</tr>
<tr>
<td>E. Delano, NRDC</td>
<td>S. Borroum</td>
<td>A. Batdorf</td>
<td>A. Lantin</td>
</tr>
<tr>
<td>S. Fleischli, SMBaykeeper</td>
<td>L. Chronert</td>
<td>G. Friedman</td>
<td>T. Smith</td>
</tr>
<tr>
<td>R. Graff, SDBaykeeper</td>
<td>B. Currier</td>
<td>P. Kinney</td>
<td>S. Taylor</td>
</tr>
<tr>
<td>B. Hipp, SDBaykeeper</td>
<td>W. Evans</td>
<td>D. Messer</td>
<td>A. Walker</td>
</tr>
<tr>
<td>R. Horner, NRDC</td>
<td>D. Failing</td>
<td>B. Ortega</td>
<td>B. Whittenberg</td>
</tr>
<tr>
<td>J. Johnstone, EPA</td>
<td>R. Gordon</td>
<td>E. Othmer</td>
<td></td>
</tr>
<tr>
<td>C. May, NRDC</td>
<td>J. Johnston</td>
<td>A. Archenhold</td>
<td>J. Munic</td>
</tr>
<tr>
<td>B. Reznik, SDBaykeeper</td>
<td>H. Yamaguchi</td>
<td>D. Robison</td>
<td></td>
</tr>
<tr>
<td>R. Churchwell</td>
<td>K. Tsay</td>
<td>B. Shelquist</td>
<td></td>
</tr>
<tr>
<td>K. Joseph</td>
<td>S. Ramos</td>
<td>M. Stevenson</td>
<td></td>
</tr>
<tr>
<td>C. Tesoro</td>
<td>P. Van Riper</td>
<td>B. Walton</td>
<td></td>
</tr>
<tr>
<td>B. Wu</td>
<td>B. Ronimus</td>
<td>M. Williams</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>C. Warn</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>M. Metzger, DHS</td>
<td></td>
</tr>
</tbody>
</table>
QUARTERLY STATUS MEETING NO. 11 AGENDA

DATE: December 14, 2000, Thursday
TIME: 9:30 a.m. to 1:00 p.m.
PLACE: RBF, 14725 Alton Pkwy, Irvine, CA 92619  phone: (949) 472-3505
ATTENDEES: Distribution
COPIES TO: File: JN 34123, 34218
SUBJECT: Quarterly Status Meeting No. 11

AGENDA ITEMS

1. Introductions and Objectives of the Meeting 9:30–9:45  Caltrans
2. Remarks by Caltrans and Plaintiffs 9:45-10:00  Plaintiffs/Caltrans
3. Vector Update:
   a. Larval Monitoring/Abatement Update 10:00-10:30  D. Messer/DHS
   b. DHS Interim Mosquito Production Report – Conclusions
   c. Update on DHS Survey
4. Overview of Operation and Maintenance Labor Hours/Cost 10:30-10:45  M. Barrett/RBF
5. Overview of Empirical Observations Data 10:45-11:00  M. Barrett/RBF
6. Device Specific Updates:
   a. CDS Mosquito-proofing 11:00-11:10  E. Othmer
   b. MCTT covers
   c. Metro/Paxton Update 11:10-11:15  Caltrans
8. Cost Workgroup Update 11:30-11:45  B. Currier
9. Closure and Meeting Summary 11:45-12:00  Caltrans/Plaintiffs

LUNCH  Noon–1:00 p.m.

END OF QUARTERLY MEETING
## Distribution:

<table>
<thead>
<tr>
<th>Plaintiffs</th>
<th>Caltrans</th>
<th>Consultants</th>
<th>RBF</th>
</tr>
</thead>
<tbody>
<tr>
<td>D. Beckman, NRDC</td>
<td>S. Borroum</td>
<td>M. Barrett</td>
<td>L. Hansen</td>
</tr>
<tr>
<td>E. Delano, NRDC</td>
<td>B. Currier</td>
<td>G. Friedman</td>
<td>A. Lantin</td>
</tr>
<tr>
<td>S. Fleischli, SMBaykeeper</td>
<td>K. Smarkel</td>
<td>D. Messer</td>
<td>S. Taylor</td>
</tr>
<tr>
<td>R. Graff, SDBaykeeper</td>
<td>W. Evans</td>
<td>E. Othmer</td>
<td></td>
</tr>
<tr>
<td>S. Bevash, SDBaykeeper</td>
<td>D. Failing</td>
<td>D. Robison</td>
<td></td>
</tr>
<tr>
<td>R. Horner, NRDC</td>
<td>R. Gordon</td>
<td>C. Warn</td>
<td></td>
</tr>
<tr>
<td>J. Johnstone, EPA</td>
<td>J. Johnston</td>
<td></td>
<td></td>
</tr>
<tr>
<td>C. May, NRDC</td>
<td>H. Yamaguchi</td>
<td></td>
<td></td>
</tr>
<tr>
<td>B. Reznik, SDBaykeeper</td>
<td>J. Joseph</td>
<td>C. Myer, DHS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>S. Ramos</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>C. Tesoro</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P. Van Riper</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
QUARTERLY STATUS MEETING NO. 12 AGENDA

DATE: March 14, 2001, Wednesday
TIME: 9:30 a.m. to 2:00 p.m.
PLACE: RBF, 14725 Alton Pkwy, Irvine, CA 92619  phone: (949) 472-3505
ATTENDEES: Distribution
COPIES TO: File: JN 34123, 34218
SUBJECT: Quarterly Status Meeting No. 12

AGENDA ITEMS

1. Introductions and Objectives of the Meeting  9:30– 9:45  Caltrans
2. Remarks by Caltrans and Plaintiffs  9:45-10:00  Plaintiffs/Caltrans
3. Vector Update:
   a. Larval Monitoring/Abatement Update
   b. Update on DHS Survey
   c. Comparison to Portland’s Vector Monitoring/Abatement of BMPs
4. Empirical Observations Data  10:15-10:30  M. Barrett/RBF
5. Storm Sampling/OMM Activities Past Quarter
   a. District 7 sites  10:30-10:35  RBF/Currier
   b. District 11 sites  10:35-10:40  RBF/Currier
6. Device Specific Updates:
   a. MCTT covers  10:40-10:45  B. Currier
   b. Sand Filters – Maintenance (Top layer of Sand)  10:45-10:50  B. Currier
   c. Metro/Paxton Update  10:50-11:00  D7 Caltrans
7. Final Report Development Update  11:00-11:15  B. Currier
9. Closure and Meeting Summary  11:30-11:45  Caltrans/Plaintiffs

END OF QUARTERLY MEETING

LUNCH
<table>
<thead>
<tr>
<th>Distribution:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Plaintiffs</strong></td>
</tr>
<tr>
<td>D. Beckman, NRDC</td>
</tr>
<tr>
<td>E. Delano, NRDC</td>
</tr>
<tr>
<td>S. Fleischli, SMBaykeeper</td>
</tr>
<tr>
<td>R. Graff, SDBaykeeper</td>
</tr>
<tr>
<td>S. Bevash, SDBaykeeper</td>
</tr>
<tr>
<td>R. Horner, NRDC</td>
</tr>
<tr>
<td>J. Johnstone, EPA</td>
</tr>
<tr>
<td>C. May, NRDC</td>
</tr>
<tr>
<td>B. Reznik, SDBaykeeper</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>
QUARTERLY STATUS MEETING NO. 13 AGENDA

DATE: June 13, 2001, Wednesday
TIME: 9:30 a.m. to 12:00 p.m.
PLACE: RBF, 14725 Alton Pkwy, Irvine, CA 92619  phone: (949) 472-3505
ATTENDEES: Distribution
COPIES TO: File: JN 34123, 34218
SUBJECT: Quarterly Status Meeting No. 13

AGENDA ITEMS

1. Introductions and Objectives of the Meeting 9:30– 9:40
2. Remarks by Caltrans and Plaintiffs 9:40– 9:50
3. Vector Update: 9:50 – 10:10
   a. DHS Survey Report
   b. Discussion of Engineering Review Report
4. Storm Sampling/OMM Activities Past Quarter 10:10-10:30
5. Data Removal Efficiencies (3-Yr Monitoring) 10:30-11:00
6. Maintenance Indicator Document (MID) Changes 11:00-11:15
7. O&M Cost Development Update 11:15-11:25
9. Caltrans Plans for BMP Pilot Sites at Conclusion of Program 11:35-11:55
10. Closure and Meeting Summary 11:55 - 12:00

END OF QUARTERLY MEETING
QUARTERLY STATUS MEETING NO. 14 AGENDA
BMP Retrofit Pilot Program

DATE: September 26, 2001, Wednesday
TIME: 10:00 a.m. to 3:00 p.m.
PLACE: RBF, 14725 Alton Pkwy, Irvine, CA 92619  phone: (949) 472-3505
ATTENDEES: Distribution
COPIES TO: File: JN 34123, 34218
SUBJECT: Quarterly Status Meeting No. 14

AGENDA ITEMS

1. Introductions and Objectives of the Meeting
2. Remarks by Caltrans and Plaintiffs
3. Final Report Presentation and Overview
4. O&M Cost Development Update
5. Construction Cost Data Evaluation Update
6. Closure and Meeting Summary
MEETING AGENDA
BMP Retrofit Pilot Program Quarterly Status Meeting No. 15

DATE: January 9, 2002 Wednesday
TIME: 10:00 a.m. to 3:00 p.m.
PLACE: RBF, 14725 Alton Pkwy, Irvine, CA 92619 phone: (949) 472-3505
ATTENDEES: Distribution
COPIES TO: File: JN 34123, 34218

SUBJECT:

AGENDA ITEMS

1. Introductions and Objectives of the Meeting 10:00-10:30

2. Plaintiff’s specific comments concerning the draft report, including any responses from Caltrans and a process for further work on a final report. 10:30-11:30

3. Implementation of a retrofit program, including how the reporting should discuss recommendations and conclusions for such a program 11:30-12:00

Lunch 12:00-1:00

4. Review of Pilots Capital Cost Items 1:00-1:30
   a. How pilot program costs should be reflected in the reporting on the program;
   b. What lessons can be gleaned from the experiences of other jurisdictions, including other departments of transportation;
   c. What recommendations for savings can serve to assist any future implementation

5. Poorly Performing Devices (how reported in Final Report) 1:30-1:45

6. Final Report Recommendations/conclusions 1:45-2:45
   a. The conclusions that can be drawn from the retrofit pilot program about the effectiveness of various devices, including proprietary devices and/or those devices that performed adequately but not as effectively as other tested devices

7. Final Report Dedication to P. Van Riper 2:45-2:50

8. Closure and Meeting Adjourn 2:50-3:00
**Distribution:**

Dave Beckman, NRDC

Chris May, NRDC

Rich Horner, NRDC

Steve Fleischli, SM Baykeepers

Bruce Reznik, SD Baykeepers

John Welch, SWRCB

Jeremy Johnstone, EPA

Ken Smarkel, Caltrans

Brian Currier, UCDavis/Caltrans

Steve Borroum, Caltrans

Richard Gordon, District 7

Paul Thakur, District 7

Doug Failing, District 7

Everett DeLano, NRDC

John Frederick Smith, District 11

Sayra Ramos, District 11

Jeffrey Joseph, District 11

Lanny Chronert, District 11

Mike Barrett, UT/RBF

Anna Lantin, RBF

Laura Hansen, RBF

Scott Taylor, RBF
MEETING AGENDA
BMP Retrofit Pilot Program Quarterly Status Meeting No. 16

DATE: July 10, 2002 Wednesday
TIME: 10:00 a.m. to 3:00 p.m.
PLACE: RBF, 14725 Alton Pkwy, Irvine, CA 92619 phone: (949) 472-3505
ATTENDEES: Distribution
COPIES TO: File: JN 34123, 34218
SUBJECT: Quarterly 16

AGENDA ITEMS

1. Introductions and Objectives of the Meeting 10:00-10:30
2. CDS Update 10:30-11:00
3. Other BMP Updates (StormFilter Performance, Austin Sand Filter Maintenance) 11:00-11:15
4. Final Report Discussion (including lunch) 11:15-3:00
Distribution:

Dave Beckman, NRDC
Chris May, NRDC
Rich Horner, NRDC
Steve Fleischli, SM Baykeepers
Bruce Reznik, SD Baykeepers
John Welch, SWRCB
Jeremy Johnstone, EPA
Everett DeLano, NRDC
Brian Currier, UCDavis/Caltrans
Mark Rayback, Caltrans HQ
Richard Gordon, District 7
Paul Thakur, District 7
Doug Failing, District 7
John Frederick Smith, District 11
Cory Binns, District 11
Jeffrey Joseph, District 11
Lanny Chronert, District 11
Mike Barrett, UT/RBF
Anna Lantin, RBF
Scott Taylor, RBF