

**Attachment 7-1  
SCVURPPP HMP - Summary of Next Steps  
(Revised March 1, 2007)**

Task <sup>1</sup>	Anticipated Completion Date <sup>2</sup>	Status
<p>1. Develop the following:</p> <p>a. a funding mechanism<sup>3</sup> such that projects can utilize in-stream control options</p> <p>b. a methodology for determining developer contributions based on the stream changes expected to result from changes in project runoff conditions.</p>	<p>6/07</p> <p>6/07</p>	<p><b>In Progress</b> - District, San Jose, and Program staff have formed a HMP Instream Work Group, and the group has met several times to review funding mechanisms and approaches for identifying and funding instream projects.</p>
<p>2. Work with City/County planning and public works departments and the Water District to determine the timing and method of notifying District staff during the development review process about HMP projects that may need in-stream controls, in a manner that does not unreasonably prolong the review process. Further, look at ways to improve method to provide early communication on Group 1 project reporting.</p>	<p>6/07</p>	<p><b>In Progress</b> – Some Co-permittees already have a process for involving District staff in development project review. SCVURPPP staff will document current practices and develop guidance for other Co-permittees, in consultation with District staff.</p>
<p>3. Facilitate review of District’s MDL analysis, both by the Co-permittees and the Expert Panel, and work with the Management Committee to determine the need to integrate some or all of the MDL analyses into implementation of the HMP.</p>	<p>6/07</p>	<p><b>In Progress</b> – The MC authorized budget for review by a member of the Expert Panel and arrangements for the review will be made. The MDL approach is being considered by the HMP Instream Work Group.</p>
<p>4. Conduct additional studies of implementation of site design, integrated management practices, and/or basins at example development sites in Santa Clara Valley.</p>	<p>6/08</p>	<p><b>In Progress</b> – The Program recently contracted with GeoSyntec Consultants to conduct studies comparing flow basin sizing using the HEC-HMS and HSPF models, in order to provide guidance on model use and sizing procedures and to assist development of the BAHM. This work will be completed in March 2007. Additional studies will be conducted in FY 07-08.</p>

<sup>1</sup> Tasks are from Chapter 7 of April 2005 HMP Report. *Tasks in italics have been added.*

<sup>2</sup> All dates depend on availability of resources and cooperation/collaboration of numerous staff from different agencies and may change because of circumstances beyond the control of the Program. The Program periodically updates the Management Committee regarding schedule changes and will transmit updates schedules to Water Board staff.

<sup>3</sup> The intent is to describe a mechanism agreeable to Co-permittees and next steps for implementation.

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<i>Bay Area Hydrology Model (BAHM) Development Project – Regional Model, Local Calibration, Training</i>	3/07	<b>In Progress</b> – The Program participated in the development of the regional component of the BAHM by Clear Creek Solutions (CCS), which is near completion. The Program also contracted with CCS to perform local calibration of the model to two watersheds. Local calibration is anticipated to be completed by March 2007. Training workshops on the BAHM were conducted in November 2006. The BAHM will include the ability to model common site design and treatment control measures and quantify the reduction in flow duration due to these measures.
5. During implementation of the HMP, obtain feedback/suggestions for further refinement and implementation guidance	As needed/ Ongoing	<b>In Progress</b> – The HMP Implementation Phase Work Group (HIP) has been meeting on a regular basis, and has been an effective forum to share experience with HMP implementation and obtain suggestions for additional HMP guidance. Members of the development community have also attended these meetings. Program staff have had the opportunity to review several conceptual design submittals to meet HMP requirements for projects in San Jose and discussed these with the work group.

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<p>6. Coordinate with other Bay Area stormwater programs to work toward a consistent approach for the Bay Area (via participation in development of the Municipal Regional Permit (MRP)).</p>	<p>Ongoing until completion of MRP</p>	<p><b>In Progress</b> – Program and San Jose staff have attended several meetings with other Bay Area stormwater program representatives and Water Board staff to discuss strategies for implementation of the HMP and differences between program approaches. Program staff also served on the MRP New Development Work Group and discussed the need for a consistent approach in the MRP. Since that time, the Contra Costa HMP was adopted by the Water Board on July 12, 2006, and that HMP contains different provisions than the SCVURPPP HMP. Program staff will continue to work with other Bay Area programs and Water Board staff until the MRP is completed to resolve these differences.</p>
<p>7. Coordinate additional Co-permittee, Bay Area stormwater program, and Water Board staff review process and progress meetings, including:</p> <ul style="list-style-type: none"> <li>a. The development of a schedule for Bay Area-wide HMP implementation in the upcoming Municipal Regional Permit.</li> <li>b. <i>Public outreach – HMP updates, workshop</i></li> <li>c. <i>HMP Work Group Meetings</i></li> </ul>	<p style="text-align: center;">6/07</p> <p style="text-align: center;">Ongoing</p> <p style="text-align: center;">Ongoing</p>	<p><b>Completed/Ongoing</b> –</p> <ul style="list-style-type: none"> <li>a.) Done -- HMPs are being adopted individually. SCVURPPP HMP amendment will be part of the MRP, expected to be adopted in Summer 2007.</li> <li>b.) The Program has completed: 1) a HMP fact sheet for training Co-permittee staff and outreach to the development community; 2) an update to Chapter V of the <i>C.3. Stormwater Handbook</i> that includes the key provisions of the HMP and implementation guidance; 3) three “HMP 101” workshops for Co-permittee staff that covered the basic principles of hydromodification; 4) two BAHM trainings.</li> <li>c) There have been seven meetings of the HIP Work Group since FY 05-06.</li> </ul>
<p>8. Collect data on the implementation of the HMP at small sites for a period of two years after the start of implementation, and plan to re-evaluate the small site size threshold and approach at that time. <i>Conduct and document reevaluation.</i></p>	<p style="text-align: center;">9/08 (FY 07-08 AR)</p>	<p>FY 06-07: Define and start data collection process FY 07-08: Continue data collection</p>

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<b>Task<sup>4</sup></b>	<b>Anticipated Completion Date<sup>5</sup></b>	<b>Status</b>
9. Make additional refinements per: 1) lessons learned from implementation efforts based on the draft HMP; 2) the need for consistency with HMPs being developed by other Bay Area stormwater programs; and 3) development community, Co-permittee, and Water Board feedback.	Report in ARs beginning with FY 06-07 AR	<b>In Progress</b> – See Task 5. Additional refinements will be made pending completion of the BAHM, adoption of the MRP, and continuing input from Co-permittee staff and developers.

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