## Attachment 5

## Timeline of HMP Preparation and Coordination with Water Board Staff

February 19, 2003	Water Board adopts permit, including Provision C.3.f
June 2003	Program adopts budget for C.3 implementation, including preparation on the HMP.
October 2003	Program convenes a Technical Work Group composed of municipal and flood control district engineers to oversee C.3 technical issues, including preparation of the HMP.
October 2003	Program engages consultant to prepare the HMP Work Plan.
October-November, 2003	Program invites two consultants who have been involved in preparing the Santa Clara Valley Urban Runoff Pollution Prevention Program HMP to make presentations to the Technical Work Group.
November 19, 2003	Program Management Committee discusses and endorses a conceptual approach to implement the HMP.
November 24, 2003	At Program staff's invitation, Christine Boschen and Keith Lichten of Water Board staff attend a Technical Work Group meeting, which includes a presentation of the Contra Costa Clean Water Program's conceptual approach to implementing the HMP. The details of the conceptual approach are discussed extensively.
December 8, 2003	Technical Work Group approves an outline for the HMP Work Plan.
December 11, 2003	Christine Boschen email states that Water Board staff will be providing comments on the November 24 presentation.
December 15, 2003	Program staff provides outline of HMP Work Plan to Water Board staff and notes that work is proceeding according to the outline.
January 26, 2004	Technical Work Group begins review of draft HMP Work Plan.
January 28, 2004	Water Board staff letter provides comments on the November 24 presentation.

February 15, 2004	Permit deadline for HMP Work Plan. Program staff obtains Water Board permission to extend the deadline.
February 18, 2004	Program Management Committee approves HMP Work Plan.
February 27, 2004	HMP Work Plan transmitted to Water Board staff with request for approval by March 15, 2004
April 12, 2004	Program receives Water Board staff comments on HMP Work Plan.
April 28, 2004	Tom Dalziel (Program staff) and Dan Cloak (Program consultant) meet with Christine Boschen and Keith Lichten. The Water Board's comment letter is reviewed point-by-point and a resolution of each item is agreed upon.
May 4, 2004	Program's letter to Christine Boschen documents resolution of comments in the Water Board's letter. A revised Work Plan incorporates the changes. Program requests an extension of time to submit the draft HMP; the deadline for the final HMP would remain the same pending timely response from Water Board staff.
May 28, 2004	Program issues RFP for preparation of the HMP. The RFP includes the Work Plan as an attachment.
June 15, 2004	Program holds a clarification meeting for consultants preparing HMP proposals.
June 30, 2004	Program receives four proposals from Consultant teams.
July 1, 2004	At a meeting to discuss C.3 implementation, Water Board staff proposes new, additional requirements for the HMP.
July 8, 2004	Program letter to Water Board Executive Officer Bruce Wolfe notes inconsistent and ill-timed input from Water Board staff may affect the Program's ability to produce an implementable HMP within the Permit deadlines.
July 14, 2004	Contra Costa Council, Contra Costa Clean Water Program, and the Homebuilders Association of Northern California co- sponsor a half-day workshop targeted to developers and decision-makers. The Water Board Executive Officer and Water Board staff make presentations and discuss C.3 with the attendees.

attendees.

- July 20, 2004 Program C.3 Technical Work Group selects the consultant team of Philip Williams and Associates, Brown and Caldwell, and PACE Engineers to prepare the HMP.
- August 24, 2004 Consultant team begins work on the HMP.
- September 27, 2004 Eight Water Board staff members attend a meeting of the Program's C.3 Technical Work Group. The consultant team presents initial work on the HMP.
- November 15, 2004 The Program submits a draft HMP to Water Board staff as required by the Permit.
- November 15, 2004 The Program sponsors the first of four half-day workshops on C.3, each of which includes a brief presentation of plans for the forthcoming HMP. Water Board staff (Christine Boschen) provides opening remarks at each of the workshops.
  - March 14, 2005 At the invitation of Program staff, Water Board staff members (Christine Boschen and Jan O'Hara) attend a meeting of the C.3 Technical Work Group. Santa Clara Valley Urban Runoff Pollution Prevention Program Assistant Program Manager Jill Bicknell also attends. The consultant team provides a detailed presentation of the approach to be implemented in the final HMP and answers questions.
  - March 17, 2005 Water Board staff forward a 7-page comment letter on the November 15, 2004 draft HMP. In an email, Christine Boschen explains the comments were prepared in December 2004 but not sent until now.
    - April 21, 2005 At Water Board staff request, Program staff Don Freitas and Tom Dalziel, and Program consultants Dan Cloak and Christie Beeman (Philip Williams and Associates) meet with Water Board staff members Keith Lichten and Jan O'Hara to discuss Water Board staff's March 17 comment letter.
    - May 15, 2005 Program submits final HMP on the date required in the Permit.