

Local Program and Related MCSTOPPP Tasks
New Phase II Stormwater Permit Implementation Timeline/Plan
Provision E.12 – Post Construction Stormwater Management Program

Phase II Permit Post Construction (E.12) Section

Year 1 – FY 13-14

- FY 13-14 – Continue implementing all existing New Development and Redevelopment Site Control performance standards. Certain development projects require post construction BMPs. Verify that public CIP projects are implementing post-construction BMPs as required. Ensure ongoing Operations and Maintenance for structural post construction BMPs. For more detailed requirements see Appendix A of [Action Plan 2010](#) and MCSTOPPP's current [Guidance for Applicants](#).
- 8/7/13 – Attend and participate in special planning meeting with MCSTOPPP, Dan Cloak and other North Bay municipal staff on developing the new **Post Construction (E.12) Manual** (send staff responsible for reviewing and approving E.12 compliance plans). With North Bay Watershed Association funds and through collaboration with other North Bay Phase II Permitted municipalities, we hired Dan Cloak Environmental Consulting to update MCSTOPPP's existing guidance manual. The new manual will provide step by step instructions for municipalities and the development community on E.12 compliance. Tentative meeting location is City of Novato Town Hall. Meeting is from 1-4pm.
- 9/1/13 – Under MCSTOPPP contract with Dan Cloak, Dan will begin contacting your city/town or county department to conduct survey on Low Impact Development implementation experience to assist with E.12 Development Review Process compliance. Deliverable will be a Regulatory Analysis memo from Dan. Each municipality's job is to respond to Dan's emails/calls. He plans to develop a survey.
- 9/30/13 – Dan delivers **Regulatory Analysis draft memo** – assists with Planning and Development Review compliance. Please review and comment by 11/27/13.
- Late August/Early September 2013 – If you missed the 8/7/13 planning meeting this is the opportunity to attend a similar meeting in Napa. Details TBD.
- 10/10/13 – Dan Cloak delivers draft **Model Post Construction (E.12) Manual** – please review and comment by 11/11/13.
- 11/11/13 – Submit comments on Model E.12 Manual to MCSTOPPP. Dan will submit final model manual on 12/13/13 and will begin creating a Marin-specific version.
- November 13 or 14, 2013 – Opportunity to attend meeting in Sonoma to participate in a discussion of the draft E.12 manual with Dan. Details TBD.
- 11/27/13 – Submit comments on **Regulatory Analysis draft memo** to MCSTOPPP. Dan will submit final memo on 12/30/13.
- 1/13/14 – Tentative planning meeting. Attend planning meeting to provide input on the Marin-specific MCSTOPPP E.12 Manual. Dan will tailor the model manual for each county in the North Bay. Others E.12 compliance matters will be discussed as well.

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- 1/30/14 – Dan Cloak delivers draft **MCSTOPPP (tailored for Marin) Post Construction (E.12) Manual** and Marin Bioretention Plant List Matrix – please review and comment by 3/10/14.
- 2/7/14 – Dan Cloak delivers draft **E.12 Effective Assessment and Improvement Plan** – please review and comment by 3/28/14.
- 3/10/14 – Submit comments on draft MCSTOPPP E.12 Manual. Dan will deliver final manual on 5/30/14.
- 3/28/14 – Submit comments on draft **E.12 Effective Assessment and Improvement Plan**. Dan will deliver plan manual on 5/2/14.
- May 2014 – Receive final MCSTOPPP E.12 Manual and **E.12 Effective Assessment and Improvement Plan**.
- June 2014 – MCSTOPPP workshop/training for Marin’s municipal staff on how to use the MCSTOPPP Post Construction (E.12) Manual. The new E.12 requirements kick in on June 30, 2015, so this is an early meeting that will focus on how to communicate new requirements to project applicants prior to requirements becoming effective.

Year 2 FY 14-15

- July/August 2014 – Begin process of updating existing code to **fill gaps and remove impediments** to effective implementation of E.12 and to **enforce** E.12 requirements. Changes to “landscape code” must be completed by 6/30/15. Changes to other codes sections must be completed by 6/30/16. MCSTOPPP will provide model ordinance language. Details TBD.
- August/September 2014 – Details TBD. Review and comment on the MCSTOPPP O&M Verification Program (including inspections) for stormwater treatment and baseline hydromodification management structural control measures.
- October 2014 – Through the NBWA contract with Dan Cloak, three workshops/trainings will be held for North Bay Development Professional Community and municipal staff on how to use the new Post Construction E.12 Manual. One workshop/training will be held in Marin but MCSTOPPP agencies can attend workshops in Napa and Sonoma as well.
- March 2015 – Through the MCSTOPPP contract with Dan Cloak, a workshop/training will be held for municipal staff (and maybe for development professionals) on how to use the new Post Construction E.12 Manual. One workshop/training will be held in Marin but MCSTOPPP agencies can attend workshops in Napa and Sonoma as well. Requirements go into effect on June 30, 2015.
- 6/30/15 – Begin implementing E.12 Low Impact Development standards requirements for regulated projects and require site design measures requirements for projects subject only to the site design and

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runoff calculation requirements. Also, adopt any changes to landscape code and any codes changes necessary to implement 6/30/15 E.12 permit requirements.

Year 3 FY 15-16

- 7/1/15 – Review and approve planning and permit process final analysis to assess any gaps or impediments and plan to implement any changes necessary to effectively administer these E.12 provisions. Details TBD. MCSTOPPP will provide model ordinance language as needed. Code changes to be completed by 6/30/16.
- 7/1/15 – Continue implementing updated MCSTOPPP E.12 Manual for all project types subject to requirements for Regulated Projects and Site Design Measures.
- 7/1/15 – Note that Hydromodification Management requirements (E.12.f) go into effect on 6/30/2016. MCSTOPPP will assist you to prepare to implement these requirement for projects that add or replace one acres of impervious surface (with net increase in impervious).
- Dates TBD – Send appropriate staff to MCSTOPPP trainings
- July 2015 – MCSTOPPP will lead effort to develop E.12 Post Construction BMP Condition Assessment Plan. Details TBD.
- 6/30/16 – Be ready to implement Post Construction BMP Condition Assessment Plan - inventory, map and determine relative maintenance condition of structural post-construction BMPs. MCSTOPPP versus Local Program tasks TBD. Adopt any code changes necessary to comply with Planning and Development Review process requirements. Begin requiring projects subject to Hydromodification Management requirements to implement requirements.

Years 4-5 - Annual/Ongoing Tasks (FYs 16-17 – 17-18)

- Annually – Continue implementing all E.12 requirements.
- Annually – Send appropriate staff to MCSTOPPP trainings