



## **Stormwater NPDES Submittal Requirements for Discretionary Approval of Projects**

Projects that create or replace impervious surfaces may be considered a "C.3 Regulated Project" under the RWQCB-issued NPDES permit (commonly referred to as the Municipal Regional Stormwater Permit or "MRP"). Regulated projects are required to submit a stormwater management plan (or "SWMP") prior to final discretionary approval. To determine whether a project is a C.3 Regulated Project, applicants must complete the Stormwater Requirements Checklist form available on the city of Pleasanton's website at <http://www.cityofpleasantonca.gov/business/planning/StormWater.html>

SWMP information must contain all necessary calculations and drawings to clearly show that sufficient areas are allocated on the applicant's job site to install and operate stormwater facilities in accordance with the MRP. Further guidance is available on the Alameda County Clean Water Program website at <https://cleanwaterprogram.org/> and specifically within their published "C.3 Stormwater Technical Guidance manual." Applicants shall do the following:

- 1) Determine whether the proposed project is considered a C.3 Regulated Project by referring to Table 2-1 "Regulated Project Thresholds" in the Technical Guidance manual. If regulated, continue following the requirements listed below. If not regulated, refer to Appendix L "Site Design Requirements for Small Projects" in the manual.
- 2) Submit the completed, signed "Stormwater Requirement Checklist" form.
- 3) Submit calculations for Low Impact Development (LID) treatment areas and for sizing stormwater facilities.
- 4) Submit calculations for sizing hydromodification management measures for projects that create/replace more than one acre of impervious area. Refer to Chapter 9 of the C.3 Stormwater Technical Guidance (manual) for more information. Project applicants may utilize Bay Area Hydrology Model (BAHM) software for calculating the sizing. BAHM software is available at the Clean Water Program's Website referenced above at no cost.
- 5) Demonstrate on drawings that all stormwater facilities will be installed within the boundary of the applicant's development site. No facilities shall be installed in other off-site locations unless approved by the City according to Chapter 11 "Alternative Compliance" in the manual.
- 6) Submit drawings that show the LID treatment measures to be used. The drawing must include the boundary of drainage management areas (DMAs), dimensions (area) of each DMA, a table listing the areas of each DMA together with the type of surfacing (impervious and pervious), areas of each corresponding LID treatment measure, and a summary that demonstrates compliance. The drawings must include conceptual details of the selected treatment measures consistent with Chapter 8 "Technical Guidance for Specific Treatment Measures" in the manual.
- 7) If the project qualifies as a Special Project according to Appendix J "Special Projects" in the manual, the applicant must submit calculations for all requested LID treatment reduction credits for the City's review and consideration. The analysis must include a narrative discussion of the feasibility or infeasibility of 100% LID treatment. The discussion shall contain enough technical details to document the basis of the reduction credits requested.

Questions for the above shall be directed to the Engineer-on-Duty at [eod@cityofpleasantonca.gov](mailto:eod@cityofpleasantonca.gov).