

## Storm Water Construction Compliance Guide 6-14-21

### Build portion:

- Any construction or demolition activity, including, but not limited to, clearing, grading, grubbing, or excavation, or any other activity that results in a land disturbance (i.e., exposing dirt/earth) of equal to or greater than one acre, the bidder must obtain coverage for the project under California's General Permit for Storm Water Discharges Associated with Construction Activities (CGP), and refer to the State's page for the Permit documents, methods for enrollment, etc. CSUF will serve as the Developer/Permitted Entity to facilitate coverage, but the bidder is responsible for all other aspects of the Permit including Notice of Intent (NOI), development and execution of the SWPPP, submission of all Permit-required documents (e.g., annual construction report) and Notice of Termination (NOT) into the State's SMARTS system. See following link for additional details:  
[https://www.waterboards.ca.gov/water\\_issues/programs/stormwater/construction.html](https://www.waterboards.ca.gov/water_issues/programs/stormwater/construction.html)
  - Leo Lopez is the Legally Responsible Person (LRP)/Authorized University Official
  - Leo and Rob Denman can link users/data submitters as needed
  - EHS will pay application fee and charge back to project, if needed
- Activities disturbing less than one acre, the bidder must follow CSUF Best Management Practice (BMP) CSUF-5, attached. The BMPs can also be accessed at the following link under Campus Storm Water Program:  
<https://ehs.fullerton.edu/programs/compliance.php>

### Design portion:

- Ensure contractor complies with attached Site Design/Low Impact Development (LID) Design Standards for all projects that create and/or replace 2,500 square feet or more of impervious surface. Information can also be accessed at the following link under Phase II Small MS4 General Permit:  
[https://www.waterboards.ca.gov/water\\_issues/programs/stormwater/phase\\_ii\\_municipal.html](https://www.waterboards.ca.gov/water_issues/programs/stormwater/phase_ii_municipal.html)
- Thresholds:
  - Site Design Measures (F.5.g.1.) apply to all projects that create and/or replace between 2,500 and 5,000 square feet of impervious surface
  - Low Impact Development Design Standards (F.5.g.2.) apply to all projects that create and/or replace 5,000 square feet or more of impervious surface
- EHS Office LID design recommendations in order of preference:
  1. Bioswale (preferred)
  2. Retention Pond (preferred)
  3. Dry Injections Wells – **Bidder must obtain permit from OC Health Care Agency and submit a Report of Waste Discharge (ROWD) for Santa Ana Regional Water Quality Control Board review and approval.**
  4. Catch Basin Filtration System **(Not recommend) This should only be used if absolutely no alternative can be identified due to Campus and City of Fullerton's storm water sewer system already exceeding capacity per Student Housing Expansion Utility POC report developed by P2S Engineering dated April 29, 2020.**