



Metro Environmental Construction Awareness (MECA) Program

Stormwater BMP – Fact Sheet

It is Metro's responsibility to keep stormwater clean. The practices described in this module aim to improve water quality during planning, construction, and operations activities. We're asking you to think differently with us about how to build infrastructure so that the construction process protects the health of our waterways.

1. Stormwater is water that reaches the ground, flowing along uncovered surfaces, eventually entering catch basins that lead to storm drains and the ocean
 - a. Stormwater typically is not treated or cleaned and is therefore regulated
2. Watch and prepare for the many construction activities that can pollute stormwater
3. Metro is committed to clean stormwater -
 - a. State and regional permits
 - b. Environmental Impact Report (EIR) / Environmental Impact Statement (EIS)
 - c. Metro Rail Design Criteria (MRDC)
 - d. General Requirements (GRs) and water pollution control specifications
4. Design projects are invited to innovate
 - a. Plan projects to maintain and improve upon water quality during operation
5. Contractor's Role:
 - a. Have a qualified SWPPP Developer or Practitioner as appropriate to the project
 - b. SWPPP or WPCP as appropriate to the project
 - c. Spill Prevention Control and Response Plan
6. Stormwater submittals include:
 - a. Pre-construction surveys
 - b. Weekly stormwater inspection reports
 - c. Quarterly non-stormwater inspection reports
 - d. Annual report summarizing corrective actions
 - e. Rain Event Action Plan (REAP)
 - f. Sampling reports and analysis
7. Practices:
 - a. Understand project specifications and requirements
 - b. Provide for essential personnel
 - c. Know what BMPs are appropriate to each step of the project and check them daily
 - d. Train your employees and sub-contractors
 - e. Allocate resources to fully implement activities
 - f. Update plans and permits when needed
 - g. Submit deliverables on time



The voice of this module:

Meet Eric Somilleda, a TAP Customer Service Agent within the Regional TAP Service Center. He has been with Metro for 5 years, processing TAP-related transactions for customers in the office and in the field working special events.