

WATER QUALITY NOTES

These notes are to included on all plans for construction projects

1. Sediment from areas disturbed by construction shall be retained on site using structural drainage controls to the maximum extent practicable.
2. Stockpiles of soil shall be properly contained to minimize sediment transport from the site to streets, drainage facilities or adjacent properties via runoff, vehicle tracking, or wind.
3. Construction-related materials, wastes, spills, or residues shall be retained on site to minimize transport from the site to streets, drainage facilities, or adjoining property by wind or runoff.
4. Runoff from equipment and vehicle washing shall be contained at construction site unless treated to remove sediment and other pollutants.
5. All construction contractor and subcontractor personnel are to be made aware of the required best management practices and good housekeeping measures for the project site and any associated construction staging areas.
6. At the end of each day of construction activity all construction debris and waste materials shall be collected and properly disposed in trash or recycle bins.
7. Construction sites shall be maintained in such a condition that an anticipated storm does not carry wastes or pollutants off the site. Discharges of material other than storm-water are allowed only when necessary for performance and completion of construction practices and where they do not cause or contribute to violation of any water quality standards; cause or threaten to cause pollution, contamination or nuisance; or contain a hazardous substance in a quantity reportable under Federal Regulations 40 CFR Parts 117 and 302.
8. Potential pollutants include but are not limited to: sediments, cement products, solid or liquid chemical spills; wastes from paints, stains, sealants, glues, lime, pesticides, herbicides, wood preservatives, and solvents, asbestos fibers, paint flakes or stucco fragments, fuels, oils, lubricants, and hydraulic, radiator or battery fluids, concrete, detergent or floatable wastes; wastes from any engine/equipment steam cleaning or chemical degreasing; and super-chlorinated potable water line flushings.
9. During construction, disposal of materials and potential pollutants should occur in a specified and controlled temporary area on-site physically separated from potential storm-water runoff, with ultimate disposal in accordance with local, state and federal requirements.
10. Dewatering of contaminated groundwater, or discharging contaminated soils via surface erosion is prohibited. True dewatering of non-contaminated groundwater requires a National Pollutant Discharge Elimination System (NPDES) permit from the respective State Regional Water Quality Control Board.