CONSTRUCTION STORMWATER MANAGEMENT



APPENDIX D

STANDARD FORMS FOR CONSTRUCTION STORMWATER MANAGEMENT

Standard Form 1. Sequencing

BMPs Employed	Initial clearing and grading (i.e., mobilization, demolition, grading)		Utility, infrastructure, and building construction (i.e., utilities installation, flat work installation, vertical installation)			Final stabilization (i.e., landscape, demobilization)			
Non-structural	Phase I	Phase II	Phase III	Phase IV	Phase V	Phase VI	Phase VII	Phase VIII	Phase IX
Structural									
Vegetative									

Standard Form 2. Calculations Chart

Project Details and Calculations	Value	Units
Total acreage of the site		
Total acreage to be disturbed		
Total "onsite" area of disturbance		Sq ft or acres
Total "offsite" area of disturbance		Sq ft or acres
Total storage/staging areas not incorporated into onsite and offsite calculations		Sq ft or acres
Total area of new or improved haul roads (offsite)		
Heavy construction vehicle traffic areas offsite		
Approximate percent of the project that will be disturbed at any one time		
Percent of existing vegetative ground cover relative to the entire site		
Existing soil type		
Depth to groundwater (data taken during high groundwater months)		Ft
Number of project phases		Phases
Total volume of material imported to (+), or exported from (-), the project		Cubic yards
Total area of offsite stockpiling of fill from the project or borrow from stripping the offsite area		Sq ft or acres
Steepest slope (H:V)		
Distance from wetland areas of one acre or less (50 ft minimum buffer per section 4.4.2.1. of LCLUC)		Ft
Distance from wetland areas of more than one acre or Class 3 and 4 wetlands of any size (100 ft minimum buffer per section 4.4.2.1. of LCLUC)		Ft

Distance from riparian areas (100 ft minimum per section 2.9.4.F. of LCLUC)	Ft
Distance from sensitive areas (i.e., raptor/eagle nests, etc.)	Ft

Standard Form 3. Potential Pollutants

Pollutant Sources	Present (Y/N)	Control Measure
Land disturbance and storage of soils		
Vehicle tracking		
Loading and unloading operations		
Outdoor storage of construction site		
materials, building materials, fertilizers, and		
chemicals		
Bulk storage of materials		
Vehicle and equipment maintenance and		
fueling		
Significant dust or particulate generating		
processes		
Routine maintenance activities involving		
fertilizers, pesticides, detergents, fuels,		
solvents, and oils		
Concrete truck/equipment washing,		
including the concrete truck chute and		
associated fixtures and equipment. Note		
there must be adequate buffering capacity		
for excavated washouts.		
Dedicated asphalt and concrete batch		
plants and masonry mixing stations		
Other areas or operations where potential		
spills can occur		
Other non-stormwater discharges including		
construction dewatering not covered under		
the Construction Dewatering Discharges		
general permit and wash water that may		
contribute pollutants		