

SWPPP CHECKLIST FOR LARGE PROJECTS

ALL PROJECTS: 1 ACRE OR MORE DISTURBED

See Sections 4.3.B and 5.3.C of the Design Standards Manual for specific requirements.

Site/Project Description: Are the following provided?

Nature of construction activity.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Potential pollutants and sources.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Sequence of major soil disturbing events.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Total number of acres of the entire property.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Total number of acres where construction activities will occur, including off-site material storage, overburden and stockpiles of dirt and borrow areas.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
A map showing the general location of the site.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Which permittee is responsible for each event.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Listing of controls associated with each event.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Existing data describing the soil and quality of any discharge from the site.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
A copy of the signed Notice of Intent for owner if site is larger than 5 acres.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
A copy of the signed Notice of intent for the contractor if the site is larger than 5 acres.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
A copy of the TCEQ site notice.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Signature of the owner and operator.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
A copy of the TPDES General Permit.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Signature and seal of a professional engineer licensed in Texas.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Comments:	

Site Map: Have plans been provided that include the following?

Topographic map of the site.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Existing drainage patterns.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Proposed drainage patterns and approximate slopes after grading activities.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Locations where stabilization practices are expected to be used.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Location of major storm water controls.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Limits of soil disturbance.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Location of off-site borrow materials.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Location of off-site equipment storage areas.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Location of on-site or near site wetland or surface waters.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Location of storm water discharges to on-site or near-site wetland or surface waters.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Location of on-site and off-site support activities (asphalt/concrete plant).	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Location of industrial discharges to on-site or near-site wetland or surface waters.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Name of receiving water (s) (location or direction).	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Comments:	

Best Management Practices: Are the following practices present?

Velocity dissipation devices at discharge locations and along the length or any outfall channel to provide a non-erosive flow velocity from the structure to the watercourse (i.e., no significant changes in the hydrological regime of the receiving water).	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Measures to minimize off-site vehicle tracking.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Measures to minimize the generation of dust.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Fencing to protect any vegetation to be preserved.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Updateable list of materials to be stored on-sits.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Covered trash receptacle for on-site litter and construction debris.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
A temporary detention structure if 10 or more acres drain to a common point or a discussion of why it is not feasible.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
A pit for temporary on-site disposal of concrete waste from mixing drums and chutes.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
A liquid tight bermed area (liner required) or other spill protection measure per the Fire Code for any temporary fuel tanks placed on site during construction.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
A list of allowable non-storm water discharges and indicate appropriate control measures for non-storm water components of the discharge.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
A note that ensures and demonstrates compliance with applicable federal, state and/or local waste disposal, sanitary sewer or septic system regulations.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
A list of measures to be installed during construction that will remain after construction and be used to control pollutants in the storm water.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Are the measures provided adequate and in compliance with the Design Standards Manual?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Comments:	

Site Maintenance: Are the following activities included?

The maintenance of all erosion and sediment control measures and other protective measures to ensure effective operating conditions.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
The inspection of adjacent areas daily, and the pick up of construction waste materials, debris, and fugitive sediment that have blown or wasted off-site.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Updates of the plan that may be necessary to protect surface water resources when the permittee is notified of such changes.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Sediment removal from controls (to include silt fences, ponds, etc.) when design capacity is reduced by 50%	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA

Site Inspection:

Does the SWPPP provide for inspections by the permittee(s) once every 2 weeks and within 24 hours after a storm event of 0.5 inches or more? Alternatively, inspections may be performed once every 7 days without additional inspections after rain events.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Is an example inspection checklist provided?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Do the inspections include:	
A place for the inspector's name and qualifications?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
A place for the date(s) of inspections(s) to be recorded?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Disturbed areas of the construction site that have not been stabilized?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Areas used for storage of materials that are exposed to precipitation?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Structural control measures?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Locations where vehicles enter or exit the site?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Identification of measures that need to be maintained, modified, or added to correct problems (and specify update of plan within 7 calendar days)?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
A place to be signed in accordance with 30 TAC § 305.128?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Is the checklist provided adequate?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Comments:	

Site Stabilization:

Does the SWPPP include a description of interim and permanent stabilization practices for the site, including a schedule of when the practices will be implemented? (Examples include temporary/permanent seeding, mulching, geotextiles, sod, etc.)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Does the SWPPP address initiation of stabilization measures by the 14 th day where construction activity temporarily or permanently ceases and will not resume on that portion of the site within 21 days?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Does the SWPPP include a note requiring the removal of all temporary controls and filing of a Notice of Termination when final stabilization is achieved?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Are stabilization specifications adequate and in compliance with the Design Standards Manual?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Does the SWPPP include a requirement to maintain records that include dates of major grading activities, dates when construction stops temporarily or permanently, and the date when stabilization is initiated.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Comments:	