CSWMP CHECKLIST

The CSWMP shall include the following items. When some sections are not applicable, include a statement to that effect.

- 1. <u>Name, Address, Phone Number</u> of the Permittee, GEC Administrator, and preparing engineer if applicable.
- 2. <u>Subdivision / Project name</u> The subdivision name as it appears on the Final Subdivision Plat. For projects not associated with a subdivision, include the project name.
- 3. <u>Signature Blocks</u> See Appendix D.
- 4. <u>Adjacent Areas</u> A description of neighboring areas such as streams, residential areas, roads, etc., which may be affected by the land disturbance.
- 5. <u>Construction Phasing</u> Sites with land disturbance area greater than 30 acres must address construction phasing, including temporary stabilization methods for areas which will not be disturbed for 14 days at a time.
- 6. <u>Soils</u> A brief description of the soils on the site including information on soil type and character.
- 7. <u>Soil Borings/Tests and Groundwater</u> Summary of soil borings and tests, including groundwater analysis and plan for safe discharge must be included if appropriate.
- 8. <u>Self-Inspections</u> A description of procedures and a schedule of regular inspections during construction for vegetation, erosion and sediment Control Measure repair, and other protective measures identified in the plan. Refer to Chapter 6, Section 2.2 for specific self-inspection requirements.
- 9. <u>GEC Administrator Certification</u> Include certificate of completion for City-sponsored Stormwater Management and Erosion Control During Construction class or approved equivalent.
- 10. <u>All of the items required by Section I.C.2 of Colorado Department of Public Health and Environment</u> <u>Construction General Permit COR400000</u> ("SWMP Contents"). These include:
 - a. Designation of a Qualified Stormwater Manager, who can be the same as the GEC Administrator.
 - b. Spill Prevention and Response Plan. (City reviews for inclusion only)



- c. Materials Handling. The CSWMP must describe all Control Measures implemented at the site to minimize impacts from handling significant materials that could contribute pollutants to runoff. These handling procedures can include Control Measures for pollutants and activities such as exposed storage of building materials, paints and solvents, landscape materials, fertilizers or chemicals, sanitary waste material, trash and equipment maintenance or fueling procedures. (City reviews for inclusion only)
- d. Potential Sources of Pollution. The CSWMP must list all potential sources of pollution which may reasonably be expected to affect the quality of stormwater discharges associated with construction activity from the site. This shall include, but is not limited to, the following pollutant sources as applicable:
 - i. Disturbed and stored soils;
 - ii. Vehicle tracking of sediments;
 - iii. Management of contaminated soils; (City reviews for inclusion only)
 - iv. Loading and unloading operations; (City reviews for inclusion only)
 - v. Outdoor storage activities (erodible building materials, fertilizers, chemicals, etc.); (City reviews for inclusion only)
 - vi. Vehicle and equipment maintenance and fueling; (City reviews for inclusion only)
 - vii. Significant dust or particulate generating processes (e.g., saw cutting material, including dust); (City reviews for inclusion only)
 - viii. Routine maintenance activities involving fertilizers, pesticides, herbicides, detergents, fuels, solvents, oils, etc.; (City reviews for inclusion only)
 - ix. On-site waste management practices (waste piles, liquid wastes, dumpsters); (City reviews for inclusion only)
 - x. Concrete truck/equipment washing, including washing of the concrete truck chute and associated fixtures and equipment; (City reviews for inclusion only)
 - xi. Dedicated asphalt, concrete batch plants and masonry mixing stations;
 - xii. Non-industrial waste sources such as worker trash and portable toilets.



- e. Implementation of Control Measures. The CSWMP must include design specifications that contain information on the implementation of the Control Measure in accordance with good engineering hydrologic and pollution control practices; including as applicable drawings, dimensions, installation information, materials, implementation processes, Control Measure-specific inspection expectations, and maintenance requirements. (City reviews for inclusion only)
- f. The CSWMP must include a documented use agreement between the applicable construction site owner or operator and the owner or operator of any Control Measures located outside of the construction site boundaries that are used by the applicable construction site for compliance with the GEC Plan, but not under the direct control of the applicable construction site owner or operator. The applicable construction site owner or operator is responsible for ensuring that all Control Measures located outside of the construction site boundaries, that are being used by the applicable construction site, are properly maintained and in compliance with all terms and conditions of Part I.B.3. The CSWMP must include all information required of and relevant to any such Control Measures located outside the construction site boundaries, including location, installation specifications, design specifications and maintenance requirements. (City reviews for inclusion only)
- g. Site Description to include, at a minimum, the following:
 - i. The nature of the construction activity at the site;
 - ii. The proposed schedule for the sequence for major construction activities and the planned implementation of Control Measures for each phase. (e.g.: clearing, grading, utilities, vertical, etc.);
 - iii. Estimates of the total acreage of the site, and the acreage expected to be disturbed by clearing, excavation, grading, or any other construction activities;
 - iv. A summary of any existing data used in the development of the construction site plans or CSWMP that describe the soil or existing potential for soil erosion; (City reviews for inclusion only);
 - v. A description of the percent of existing vegetative ground cover relative to the entire site and the method for determining the percentage; (City reviews for inclusion only);
 - vi. A description of any allowable non-stormwater discharges at the site, including those being discharged under the applicable low risk discharge guidance policy; (City reviews for inclusion only);



- vii. A description of areas receiving discharge from the site. Including a description of the immediate source receiving the discharge. If the stormwater discharge is to a municipal separate storm sewer system, the name of the entity owning that system, the location of the storm sewer discharge, and the ultimate receiving water(s); (City reviews for inclusion only); and
- viii. A description of all stream crossings located within the construction site boundary.
- h. Final Stabilization and Long Term Stormwater Management. The CSWMP must describe the practices used to achieve final stabilization of all disturbed areas at the site and any planned practices to control pollutants in stormwater discharges that will occur after construction operations are completed. This shall include, but is not limited to, Permanent Control Measures, etc. A reference to specifications and/or the site Landscaping Plan may fulfill this requirement, if applicable.

It is the Permittee's responsibility to ensure the most recent State SWMP requirements are being followed. Please note that the State SWMP requirements are subject to change without notice.

