Updated 6/16/2026

Construction Plan Review Checklist

All applicable construction sites shall include Erosion and Sediment Control (ESC) Plan/Drawings with their Design Plans. The checklist below is to identify if the ESC Plan/Drawings include the minimum required elements from the MS4 permit and City specific requirements**. An approved checklist must be submitted for all projects to move forward with construction.**

Project name _____

Project type (CIP, Development, Special) _____ Project number_____

Developer/design consultant _____

Reviewer _____ Date of review _____

Review number _____

Erosion and Sediment Control Plan Checklist

Item	Yes	No	n/a
1. Limits of construction, including:			
1a. All areas of work (disturbance)[1]	☐	☐	☐
1b. Access points with vehicle tracking control including temporary/haul roads[1]	☐	☐	☐
1c. Storage and staging areas[1,2]	☐	☐	☐
2. Existing and phased topography (max 2-foot contour interval) extending just beyond the limits of construction[1]	☐	☐	☐
3. Locations of all drainage and water quality features[1,3]	☐	☐	☐
4. Flow directional arrows[1]	☐	☐	☐
5. Narrative for dust or particulate control[1.] (Usually fulfilled with COT Notes)	☐	☐	☐
6. Locations of concrete truck/equipment washout, including concrete truck chute and associated fixtures and equipment[1]	☐	☐	☐
7. Locations of dedicated asphalt or concrete batch plants[1]	☐	☐	☐
8. Locations of initial, interim, and final structural control measures[1] (If demolition ensure it appears on Initial or its own phase. For Early Grading permits, ensure plans only include Initial Phase with some form of temporary stabilization called out.)	☐	☐	☐
9. Legend of features with map symbols[1]	☐	☐	☐
10. If site will disturb more than 40 acres at one time, did we advise the need for a completed variance request form? (To be collected before work begins, typically with PLSWQP submittals)	☐	☐	☐

Item	Yes	No	n/a
11. If applicable, was a note added to plans or documents suggesting application for all potential permits? May include Dewatering, State Stormwater Discharge Permit, COT Stormwater Permit, 404 Permit, or Reg 87 Authorization (typically 1st submittal only and readdressed at Preconstruction meeting) (Review Non Jurisdictional Determination to decide if Reg 87 Temp Authorization needed).	☐	☐	☐
12. For projects involving work in a waterway, were sufficient details included for proper streambank stabilization to MHFD standards? May include soil lifts, rip rap, heavy duty blankets, etc.	☐	☐	☐
13. General MS4 Notes			
13a. COT General Erosion Control Notes	☐	☐	☐
13b. Differentiation for phases of construction. Minimum of 3 phases required (If demolition ensure it appears on Initial or its own phase).	☐	☐	☐
13c. Construction Plans show permanent drainage facilities.	☐	☐	☐
14. For City Projects only were allowances included in plan documents for:			
14a. Control Measure installation, maintenance and removal. (May waive if Dept. will handle internally).	☐	☐	☐
14b. Weed mitigation and reseeding. (May waive if Dept. will handle internally).	☐	☐	☐
14c. Temporary irrigation and removal. (May waive if Dept. will handle internally).	☐	☐	☐
14d. Stormwater Discharge Permit maintenance (inspections and SWMP management until final stabilization). (May waive if Dept. will handle internally – make PM aware the City will be the Owner and Operator on CEOS and staff will handle SWMP inspections (QSM) as well as control measure repair.	☐	☐	☐
14e. For projects involving streambank stabilization, was a request made for involvement of a MHFD preferred contractor? Include link to MHFD webpage: Our Partners - Denver Drainage Contractors & Consultants | MHFD	☐	☐	☐
14f. Locations of cut/fill called out on plan?	☐	☐	☐

[1] Minimum ESC Plan elements required for the MS4 permit

[2] Storage and Staging areas should detail loading and unloading operations, outdoor storage of construction site materials, fertilizers, and chemicals, and locations of vehicle and equipment maintenance and fueling.

[3] Drainage and water quality features include discharge points, springs, streams, wetlands and other surface waters, and all water quality treatment features.

Standard Erosion Control Measures Checklist

Control Measure (CM)	CM in Plan?	Phase Installed			Appropriate CM for activity?[1]	CM detail included?[2]
		Initial	Interim	Final		
Inlet Protection (IP)*	☐	☐	☐	☐	☐	☐
Rock Socks (RS)	☐	☐	☐	☐	☐	☐
Silt Fence (SF)* *Reinforced Silt Fences required along all drainageways	☐	☐	☐	☐	☐	☐
Sediment Control Logs (SCL)*	☐	☐	☐	☐	☐	☐
Sediment Trap/Basin (ST/SB) *If using an existing feature, ensure note requiring at least a 72 hour drain time (48 hours for skimmers) and at min include narrative for Outlet Works on SB-2	☐	☐	☐	☐	☐	☐
Check Dams (CD)	☐	☐	☐	☐	☐	☐
Earthen Berm/Drainage Swales (EB/DS)	☐	☐	☐	☐	☐	☐
Mulching (MU)	☐	☐	☐	☐	☐	☐
Rolled Erosion Control Product (RECP) *ensure blankets reach edge of ordinary high water mark/bankfull line. Coir blanket stream bottom in ephemeral drainages only. **Ensure Plans have a note stating only Non-Synthetic blanketing allowed (fulfilled by MS4 Notes).	☐	☐	☐	☐	☐	☐
Seeding/Sod, Permanent (PS)*	☐	☐	☐	☐	☐	☐
Soil Binders (SB)	☐	☐	☐	☐	☐	☐
Streambank Stabilization (SS)	☐	☐	☐	☐	☐	☐
Surface Roughing (SR)	☐	☐	☐	☐	☐	☐
Temporary Seeding (TS)	☐	☐	☐	☐	☐	☐

Control Measure (CM)	CM in Plan?	Phase Installed			Appropriate CM for activity?[1]	CM detail included?[2]
		Initial	Interim	Final		
Temporary Slope Drains (TSD)	☐	☐	☐	☐	☐	☐
Temporary Outlet Protection (TOP)	☐	☐	☐	☐	☐	☐
Street Sweeping and Vacuuming (SS)	☐	☐	☐	☐	☐	☐
Wind Erosion/Dust Control (DC)	☐	☐	☐	☐	☐	☐
Concrete Washout (CWA)*	☐	☐	☐	☐	☐	☐
Stockpile Management (SP)	☐	☐	☐	☐	☐	☐
Construction Fence (CF)	☐	☐	☐	☐	☐	☐
Stabilized Construction Roadway (SCR)	☐	☐	☐	☐	☐	☐
Stabilized Staging Area (SSA)	☐	☐	☐	☐	☐	☐
Temporary Diversion Channel (TDC)	☐	☐	☐	☐	☐	☐
Temporary Stream Crossing (TSC)	☐	☐	☐	☐	☐	☐
Vehicle Tracking Control (VTC)	☐	☐	☐	☐	☐	☐
Other (describe in comments)	☐	☐	☐	☐	☐	☐
Comments:						

[1] Appropriate for the specific construction activity, the applicable pollutant sources and phase of construction

[2] Detail must be an approved COT, MHFD, or CDOT detail, if proprietary, CM and detail must be approved by SW Coordinator.

Plan Approval

Does the checklist show that all required elements are addressed in the SECP?

☐ **Yes**, reviewer shall submit and save a copy of the approved checklist in the project folder.

☐ **No**, ESC Plan must be resubmitted for review after correction.

Signature _____ **Date of Approval** _____