Stormwater Management Plan Checklist

All construction projects with proposed land disturbances of greater than or equal to one acre, or a land disturbance less than one acre, but is part of a larger common plan of development are required to apply for a Steamboat Springs Construction Stormwater Permit (SSCSP). A completed Stormwater Management Plan (SWMP) meeting the below requirements is required prior to approval of a SSCSP.

Applicants are encouraged to review the City Engineering Standards Chapter 8 Construction Stormwater Management Program requirements, prior to SWMP development and commencing with construction.

Project Name:	
Project Address:	
Applicant Name:	
Applicant Email:	Phone number:

1. General SWMP Information	Yes	No	N/A
a. Project name, location, owner, operator, CDPHE Cert. No.	☐	☐	☐
b. Qualified Stormwater Manager	☐	☐	☐
c. Total area of ground disturbance (including staging and storage areas)	☐	☐	☐
d. Project description	☐	☐	☐
e. Description of offsite drainage and receiving water(s)	☐	☐	☐
f. The proposed sequence of major activities & schedule (approximate dates)	☐	☐	☐
g. Description of the control measures for each stage of construction (e.g., clearing, grading, utilities, vertical, final stabilization)	☐	☐	☐
h. Description of how the project will be phased	☐	☐	☐
i. Description and percent of existing vegetation	☐	☐	☐
j. Description of non-structural control measures	☐	☐	☐

2. Site Plan	Yes	No	N/A
a. Property lines and adjacent roadways	☐	☐	☐
b. Construction site boundaries and fencing, including haul roads, offsite staging areas, and borrow and fill areas	☐	☐	☐
c. Flow arrows that depict stormwater flow directions onsite and runoff direction	☐	☐	☐
d. Receiving waters and drainages	☐	☐	☐
e. Site access locations	☐	☐	☐
f. Staging areas, including portable toilets, concrete washout locations, fueling, and hazardous material storage	☐	☐	☐
g. Existing and proposed contours	☐	☐	☐
h. Locations of structural and non-structural control measures	☐	☐	☐
i. Soil stockpile areas	☐	☐	☐
j. Waste accumulation areas, including areas for liquid storage, masonry mixing, and asphalt	☐	☐	☐
k. Locations of springs, streams, wetlands, and other state waters, including areas that require preexisting vegetation be maintained within 50 feet of a receiving water	☐	☐	☐
l. Locations of all stream crossings located within the construction site boundary	☐	☐	☐
m. Locations of dedicated asphalt and concrete batch plants	☐	☐	☐

3. **Potential Pollutant Assessment**: At a minimum, structural and non-structural control measures shall be selected, described, and evaluated for each of the below potential pollution sources and activities.	Yes	No	N/A
a. Land disturbance and storage of soils	☐	☐	☐
b. Vehicle tracking	☐	☐	☐
c. Loading and unloading operations	☐	☐	☐
d. Outdoor storage of construction site materials, building materials, fertilizers, and chemicals	☐	☐	☐
e. Bulk storage of materials	☐	☐	☐
f. Vehicle and equipment maintenance and fueling	☐	☐	☐
g. Significant dust or particulate generating processes	☐	☐	☐
h. Routine maintenance activities involving fertilizers, pesticides, detergents, fuels, solvents, and oils	☐	☐	☐
i. Onsite waste management practices (construction waste, liquid waste, trash)	☐	☐	☐
j. Concrete truck/equipment washing, including the concrete truck chute and associated fixtures and equipment	☐	☐	☐
k. Dedicated asphalt and concrete batch plants	☐	☐	☐
l. Other areas or operations where spills can occur	☐	☐	☐
m. Other non-stormwater discharges including construction dewatering not covered under the Construction Dewatering Discharges general permit and wash water that may contribute pollutants to the Municipal Separate Storm Sewer (MS4)	☐	☐	☐
n. Installation and implementation specifications for all structural control measures used on during construction	☐	☐	☐

4. **Final and Temporary Soil Stabilization**	Yes	No	N/A
a. Description of control measures used to achieve temporary and final stabilization of all disturbed areas at the site (e.g., hydro mulching, erosion control blankets, turf reinforcement mats, tracking)	☐	☐	☐
b. Approximate schedule for temporary and final stabilization control measures (disturbed areas need to be stabilized by November 1)	☐	☐	☐
c. Description of permanent site stabilization and revegetation, including seed mix and schedule	☐	☐	☐
d. Final Site Plan: Showing the location and type of all control measures used to permanently stabilize disturbed soils after surfaces have received final grading and construction is complete. Final Landscape Plans may meet this requirement.	☐	☐	☐

5. City Engineering Standards, Chapter 8, City Specific Control Measures	Yes	No	N/A
a. Sediment basins: Required for all projects disturbing 2 acres or more. Detail(s) required showing dimensions, volume, soil stabilization methods, and outfall structure.	☐	☐	☐
b. Check Dams: provide details and specifications	☐	☐	☐
c. Vehicle Tracking Controls (VTC): Three-inch to eight-inch angular aggregate required. Provide details and specifications	☐	☐	☐
d. Stabilized Staging Area: Required for all areas where loading, unloading, and storage of construction materials and waste bins occur; equipment is stored; and vehicles are parked.	☐	☐	☐
e. Temporary Soil Stabilization: Required on all portions of the site where grading and land disturbing activities are complete and on any portion of the site that is inactive for at least 14 days.	☐	☐	☐
f. Site Winterization Plan: Stabilize disturbed soils, maintain control measures, identify snow storage locations.	☐	☐	☐
g. Erosion Control Blankets: Slopes 3H:1V or steeper, installed within 14 days of final grading	☐	☐	☐

Comments: