Draper City SWPPP Checklist

FOR PROJECTS LESS THAN 1 ACRE AND NOT PART OF A COMMON PLAN OF DEVELOPMENT

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I. Submittal Requirements:

☐**1. SWPPP** (Storm Water Pollution Prevention Plan)- A SWPPP must be completed, submitted, and approved by Draper city SWPPP inspector before construction begins. A copy of the SWPPP must be either kept on site at all times during construction or accessible to SWPPP inspector in electronic form. You may use a template provided by the SWPPP inspector

☐**2. SWPPP Map -** SWPPP map may be included as part of Erosion Control or Landscaping Plan. SWPPP map should also be included in the appendices of the SWPPP. SWPPP map should show locations of BMPs as well as provide the general contractors instruction for keeping the site free from trash, sediment trackout, and other forms of pollution that may affect the storm drain system.

☐**3. Draper City NOI** - Submit a Draper NOI with all other required drawings and documents for approval. A copy of the NOI can be found at: http://ut-drapercity.civicplus.com/DocumentCenter/View/674

☐**4. Copies of any Federal or State Permits** that may be required for the project. (E.g. Wetlands, stream alteration, dewatering, etc.)

II. Review/Provide at the time of initial SWPPP Inspection:

☐**5. SWPPP Sign** must be installed on every construction site within 7 days of when any construction activity is started. You may use any existing construction signs as a place to locate SWPPP information.

- You must post a sign near the main entrance of the project. The sign must include your SWPPP contact information (minimum of a phone number and name), and a copy of the Draper NOI.

☐**6. Project Inspections**

- A pre-site SWPPP inspection will be required after initial BMPs have been installed and before construction may begin.
- You must actively inspect and maintain your site and all BMPs to ensure no pollution or soil is tracked out or discharges into the street, curb and gutter, or storm drain system.
- A Draper City SWPPP inspector will perform monthly inspections of your site and provide you with an inspection report that may include corrective action items. If corrective actions are issued, a timeframe will be provided by the Draper City SWPPP inspector. A follow-up inspection will also be required at which time a "passing" inspection report will be issued to you upon completion of the corrective action items described in previous inspection report. A notice of violation, stop work order, revocation or suspension of land disturbance permit, revocation of building permit, or citation may be issued if issues from inspection reports are not resolved by the time allotted by the inspector.

- A final SWPPP inspection will be required before project termination
    - Site should have all BMPs removed or BMPs may be left in place if future development/construction is to occur within 14 calendar days after site termination.
    - Site stabilization shall be completed or stabilization responsibilities shall be passed on to future owners.
    - Owner/operator will address all concerns from SWPPP inspector before associated Land Disturbance or Building permits can be closed.

III. Project requirements/Enforcement:

- Notice of Violation-Pursuant to Draper City Code, failure to comply with the SWPPP requirements or any City Code may result in a notice to correct, notice of violation, stop work order, revocation or suspension of land disturbance permit, revocation of building permit, or citation.
- Applicant shall maintain all storm water management control measures. Site will have good housekeeping practices up to and including proper trash collection and removal; proper disposal of all construction materials and chemicals; and maintenance of all BMPs.

APPENDIX

IV. Best Management Practices (BMPs)

BMP REQUIREMENTS ARE SUBJECT TO CHANGE. BMP REQUIREMENTS MAY FOLLOW SALT LAKE COUNTY'S BMPS STANDARDS & SPECIFICATIONS OR EQUIVALENT

BMPs are defined as "structural and nonstructural practices proven effective in sediment and erosion control and management of surface runoff into waters of the State." Eroding soils and surface water runoff transports pollutants, sediment, and nutrients into local rivers, streams, lakes, and aquifers.
Certain construction activities may cause more pollution if not properly manages. Not all BMPs will apply to every construction site: however, all of the suggested BMPs should be considered.
The City may change any BMP regulation or requirement, if at any time, the City determines a BMP regulation or requirement to be ineffective and/or an additional BMP measure is deemed applicable. The City will notify project proponents of any changes to BMP regulations or requirements.

SPECIAL CONSIDERATION BMPS

Washout/collection area:

The permittee will provide a concrete washout area on-site, designate specific washout areas and design facilities to handle anticipated washout water. Location of washout must be shown on the site map. Washout areas should also be provided for stucco, dry wall and paint operations. Because washout areas can be a source of pollutants from leaks or spills, all washout waste must be removed from the lot and properly disposed of upon completion of construction.

Perimeter control:

Installing perimeter controls such as sediment barriers, silt fences, construction barriers, dikes, disturbance limit markers or any combination of such measures shall be used. Perimeter controls shall be installed prior to land grading.

Silt Fence:

Should be used where: sheet and soil erosion would occur; protection of adjacent property or areas beyond the limits of grading; a barrier between any soil disturbance area and hard surfaces draining to a storm drain or water body, neighboring properties, sensitive areas, etc.

Off-site sediment tracking:

Prevent sediment from being tracked off-site by stabilizing a construction entrance/exit. A rock tracking pad can reduce the amount of mud transported onto paved roads by vehicles.

Clean up of building sites:

Building sites should be cleaned on a regular basis. Materials should be secured on the site to prevent the blowing of debris and garbage. The permittee shall leave the site in a clean condition upon completion of construction.

OTHER BMPS TO CONSIDER FOR THE PROJECT

Erosion Controls

- Chemical Stabilization
- Dust control
- Geo Textiles/rolled Erosion control Products (RECP)
- Gradient Terraces
- Mulching/Bonder fiber Matrix (BFM)
- Rip Rap
- Seeding/Re-vegetation
- Sodding
- Soil Retention
- Soil Roughening/Tracking
- Temporary Slope Drain
- Temporary Stream Crossings
- Wind Fences and Sand Fences
- Check Dams
- Grass-lined Channels
- Permanent Slope Diversions
- Temporary Diversion Dikes

Sediment Controls

- Brush Barrier
- Compost Filter Berms
- Compost filter Socks
- Sediment Basin and Rock Dams
- Fiber Rolls
- Filter Berms
- Construction Entrances
- Sediment Traps
- Silt Fence
- Inlet Protection
- Sediment filters and Sediment Chambers
- Straw or Hay Bales
- Vegetated Buffers
- Curb cut back
- Dewatering

Good Housekeeping

- Street Cleaning
- Stockpiling Materials
- Materials Storage
- Constr. Debris Containment & Removal

V. See following Page for SWPPP Map Example