SALEM CITY LAND DISTURBANCE PERMIT APPLICATION PACKET

Salem City Land Disturbance Permit and SWPPP Requirements

The Land Disturbance permit was adopted to comply with the UPDES (Utah Pollutions Discharge Elimination System) Permit from the State of Utah as a means to prevent discharge of sediment and other construction related pollutants from being discharged into storm water runoff. Sediments and debris from construction sites are a major source of pollution to waterways and water systems located within culverts and canals and causes damage to private property, wildlife habitat and water quality.

Land Disturbance Permit Application Process

Submit a completed Land Disturbance Permit (LDP) Application and Storm Water Pollution Prevention Plan (SWPPP) with all of its Appendices to the Engineering Department Storm Water Coordinator Troy Tischner by e-mail at troyt@salemcity.org or at 30 West 100 South in Salem. You may contact Troy Tischner by e-mail or call 801-423-2770 ext. 235 for any questions concerning the LDP.

To develop your SWPPP go to https://deq.utah.gov/division-water-quality, then click “Storm Water Permitting”, then click “Construction Activities”, click “Notice of Intent”

The “Notice of Intent” (NOI) will need to be downloaded and filled out. To complete you’re NOI. You must first create an “utah.gov” account and then log into the database. Here you can fill out the NOI for your project and include it as Appendix D of your SWPPP. The NOI will give you, your permit number for your project.

Upon completion of the NOI you will be issued an UPDES #.

Go back to same page as above and scroll down and you will need to download and fill out SWPPP CGP template (for soil disturbances greater than 1 acre) or the Common Plan SWPPP template (for soil disturbances less than 1 acre or part of a common plan of development).

This site also includes a link to download “Template Guidelines” (A guide on How to Prepare a Storm Water Pollution Prevention Plan).

On this State webpage you can go to the link “UPDES Storm Water General Permit for Construction Activities, UTR300000” and download a copy and include it as Appendix C of your SWPPP. This is the Storm Water General Permit that you are receiving from the State. It is strongly recommended that you read and become familiar with this permit.

NOTE- Salem city’s receiving water Body is BEER CREEK

Violations to the Land Disturbance Permit and SWPPP may result in;

- Issuance of a Notice of Violation (NOV).
- Revocation or suspension of LDPs.
- The placement of requirements for corrective action on LDPs.
- Withholding of inspections and certificates pertaining to any land where there exists an uncorrected violation.
- Issuance of a Stop Work Order
- Administrative Fines: Violation of any of the provisions of the UPDES or LDP may include administrative fines up to five thousand dollars ($5,000) per day for each day of violation.
SALEM CITY

LAND DISTURBANCE PERMIT

Project Name: ____________________________________________

Project Address: _________________________________________

Owner’s Name: ___________________ Contact Person: __________
Contact Information: _______________________________________

Contractor’s Name: ___________________ Contact Person: _________
Contact Information: _______________________________________

SWPPP Contact’s Name: ___________________
Contact Information: ______________________________________

UPDES Permit Number: ___________________ Effective Date: __________

Purpose and size of the proposed land disturbance: Check all that apply:
Residential: _____  Commercial: _____  Industrial: _____
Size: ________ Acres.

Please provide the following:

_____ SWPPP/NOI with appendices.
_____ SWPPP/Land Disturbance Permit Site Plan Drawing.
LAND DISTURBANCE PERMIT

This land disturbance permit grants you permission to conduct the following activities:

Clearing and grubbing: ________  Right of way improvements: ________

Placing of fill material: ________  Stock pile materials: ________

Excavation and back fill of materials: ________  Other: ______________________

This land disturbance permit is good for:

6 Months: _____ ($300)  1 year: _____ ($500)  Additional Months: _____ ($35)

Start Date: ______________________  Expiration Date: ______________________

Land Disturbance Permit; Building Permits minimum period is for 6 months. New Subdivisions minimum is for 1 year.

Applicant shall maintain all storm water management control measures according to the UPDES CGP/CPP, SWPPP and Salem City codes.

________________________________________  ___________________________________
Applicant (Print)  Salem City Designee (Signature)
Best Management Practices (BMP)

BMP REQUIREMENTS ARE SUBJECT TO CHANGE

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 managed. 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:
If it is necessary, 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 rill 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.

BMPs to consider while designing your 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

Sediment Controls
- Brush Barrier
- Compost Filter Berms
- Compost Filter Socks
- Sediment Basin and Rock Dams
- Fiber Rolls
- Fiber Berms
- Construction Entrances
- Sediment Traps

Soul Roughening/Tracking
Temporary Slope Drain
Temporary Stream Crossings
Wind Fences and Sand Fences
Check Dams
Grass-lined Channels
Permanent Slope Diversions
Temporary Diversion Dikes

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
- Sanitary Waste

Materials Storage
Construction Debris Containment and Removal
SWPPP SIGNS

- For developments greater than 1 acre, you are required to install your own sign at or near the entrance of your project that can be visible and accessible at all times. It must contain the minimum of the following:
  - 4 foot by 4 foot dimensions
  - NOI (notice of intent)
  - Inspection log box/container
  - Site plan Map with all BMP's, stockpiles, trackout pads, toilets, property lines etc
  - In RED 2” minimum letters the following to be put on top of your board:
    SWPPP

A Storm Water Pollution Prevention Plan permit covers this construction site. If any Non-Storm Water discharge occurs, or vehicle mud tracking occurs, please call: xxx-xxx-xxxx (onsite #)

Contractor to put a contact number on sign that can be reached at all times

- For Common plan of development lots (1 acre or less) you will be provided a sign from the City once your Swppp has been approved and the Land Disturbance Permit has been paid for. This sign to be filled out by Swppp Owner and be visible from road way at all times