



## WESTMINSTER

### **Construction Stormwater Management What You Need to Know to Get Started**

(\*Not a complete list. Contact Heather Otterstetter for questions, [hotterst@cityofwestminster.us](mailto:hotterst@cityofwestminster.us) or 303-658-2370\*)

#### General Requirements

- City Code can be found at [https://library.municode.com/co/westminster/codes/code\\_of\\_ordinances](https://library.municode.com/co/westminster/codes/code_of_ordinances)
- Standards and Specifications can be found at <https://www.cityofwestminster.us/standardsandspecifications>.
- The Storm Drainage Design and Technical Criteria can be found at <https://www.cityofwestminster.us/Government/Departments/CommunityDevelopment/Engineering/StormDrainageDesignandTechnicalCriteria>.
- Land Disturbance Permit (LDP) Applications, if needed, are conducted using eTrakiT (<https://develop.cityofwestminster.us/etrakit/>).
- Right-of-way permit info can be found here: <https://www.cityofwestminster.us/Government/Departments/CommunityDevelopment/engineering>.
- Submittals are uploaded through eTrakiT for review.
- All sites require stormwater quality treatment. An extended detention basin (EDB) is not an acceptable BMP for sites <1 acre. Must complete a Post-Construction Stormwater Management Design Standards Form. <https://www.cityofwestminster.us/stormwater> (under Post Construction).
- We encourage Low Impact Development/Green Infrastructure design for water quality treatment.

#### Under an Acre Requirements

- Might need a LDP - if part of larger common plan of development or as required by the city (e.g. environmentally sensitive area).
- Do not need a Stormwater Management Plan (SWMP), which is a written plan, but do need an Erosion and Sediment Control Plan (ESCP), which includes drawings with locations of best management practices (BMPs).
- If acreage is close to an acre (e.g. 0.9 acres), make sure that you have included staging areas and construction parking areas in the calculations. If you go over an acre during the project, you will need a SWMP and additional water quality structures, which may delay the project.

#### Over an Acre Requirements

- Apply for a LDP
- Submit a Construction Stormwater Permit from the State (CDPHE).
- Submit a SWMP and ESCP (include completed SWMP Review Checklist with submittals). The checklist can be found here: [https://www.cityofwestminster.us/Portals/1/Documents/Government%20-%20Documents/Departments/Community%20Development/Engineering/Stormwater/Westminster%20Stormwater%20Review%20Checklist\\_V1\\_1.pdf](https://www.cityofwestminster.us/Portals/1/Documents/Government%20-%20Documents/Departments/Community%20Development/Engineering/Stormwater/Westminster%20Stormwater%20Review%20Checklist_V1_1.pdf)
- Identify a Qualified Stormwater Manager (should have training) prior to beginning construction.
- Straw bales and mud mats are not allowed as BMPs unless you receive prior written approval
- Use Urban Drainage/Mile Flood District's BMPs details <https://udfcd.org/volume-three>. The city does not allow straw bale barriers, brush barriers, and chemical treatment. The city also does not allow mud mats without approval.
- Cannot begin work without a Notice to Proceed and an Initial Inspection of stormwater BMPs. Initial BMPs must be installed prior to Initial Inspection.
- Developers/Contractors must conduct their own stormwater inspections per State requirements. The City is required to conduct their own separate inspections for compliance with the MS4 permit. The City's inspections do not count towards inspection requirements for the State CDPS permit.
- Tips: Construction budget includes costs for construction BMP installation and replacement. Consider contracting a BMP installation contractor. Consider hiring a third party consultant for inspections if your company does not have a Qualified Stormwater Manager. Consider conducting final stabilization as you go. Review City requirements for vegetation in the City Standards and Specs (link above).