

## Local Erosion, Sediment, and Pollution Control Requirements

The City of Bozeman requires that contractors meet the following local erosion and sediment control requirements when preparing and implementing a stormwater permit for their site. They exist to provide a consistent message to contractors, improve permit content, and promote cleaner sites.

Project owners must:

1. **Control disturbed areas:** Project boundaries require BMPs that control stormwater flowing from disturbed areas. Approved options include foam wattle, straw wattle, filter sock, weighted wattle, silt fence, and compacted earthen berm.
2. **Mitigate tracking:** Exit points require BMPs that mitigate the tracking of debris and sediment offsite. Approved options include angular rock trackpads, cattle guard/rock hybrid trackpads, and proprietary tracking control products.
3. **Control concrete waste:** Concrete and masonry activities require BMPs that allow for the containment and disposal of pollutants generated through masonry activities to prevent environmental contamination. Common regulated activities include concrete pours, masonry mixing and tool washing, and curb cutting. Approved options include reusable/disposable products, prefabricated roll-offs or containers, lined below-ground containment, lined above ground containment, and concrete slurry vacuum.
4. **Manage material stockpiles:** Material stockpiles, not already contained within an existing perimeter control, require perimeter BMPs that control stormwater flowing from disturbed areas or an erosion control BMP that prevents displacement of loose material. Approved options include foam wattle, straw wattle, silt fence, compacted earthen berm, and tarps/plastic sheeting. *\*Encroachment permits do not allow dirt stockpiles in the right-of-way\**
5. **Manage dewatering flows:** Construction dewatering activities and/or well development that discharge into infrastructure or state waters may require additional permit coverage. [MDEQ Dewatering Facts Sheet](#).
6. **Stabilize disturbed areas:** Disturbed areas, including surface stormwater facilities, require BMPs that prevent erosion of barren ground. Approved options include hydro-mulching, surface roughening, crimped straw mulch, wood mulch, rolled erosion control products, riprap, and sod.
7. **Protect onsite inlets:** Onsite inlets receiving site runoff require BMPs that filter stormwater before flowing into underground infrastructure. Approved option is drop inlet protection.
8. **Inspect and maintain BMPs:** Inspection and maintenance of all BMPs is required to ensure they are installed to specification and are in good working order.
9. **Remove BMPs:** Once the project is complete and permanent stabilization requirements are achieved, temporary BMPs such as straw wattles, silt fences, and inlet protection must be removed.

