

City of Leavenworth Stormwater Management

The City of Leavenworth requires all construction sites regardless of size to comply with Best Management Practices as outlined in this document or as described on the KDHE Permit for projects over 1 acre. The goal of the program is to prevent sediment and other pollutants from leaving the construction site.

Lack of controls can allow sediment and pollutants to enter local streams, lakes and the Missouri River.

Newer subdivision designs include an erosion control plan. The plans have been approved by KDHE and the City of Leavenworth.

Older subdivisions and/or infill lots must still comply with basic standards of erosion control as presented in this document. If you have questions concerning specific requirements contact the subdivision developer or KDHE.

It is important to realize that the City of Leavenworth is required by law to perform regular inspections of the project erosion control during construction. The City must also perform post construction inspections until such time as all chances of erosion have been eliminated. Inspections will be performed on a bi-weekly basis. The responsible party will inspect whenever the area receives ½" of rain in a 24 hour period. The City may review the inspection record upon the next visit, and will require copies of the inspection records before a Compliance Certificate is issued.

Contact Numbers - City of Leavenworth Public Works 684-0375

KDHE – 785 296 5500

Erosion Prevention and Sediment Control Policy Compliance Checklist

The items below are basic BMPs (Best Management Practices). The requirements for specific lots may be different so always review the plan for your specific site;

Perimeter Control - BMPs are installed along back of curb and along the lot-line of adjacent properties which are downhill and receive runoff from permitted lot. Following sidewalk installation the BMPs are moved to the back of the sidewalk to prevent sediment from reaching the sidewalk. BMPs are maintained to ensure proper function, including repair or replacement of torn, degrading, missing or otherwise ineffective material. Sediment deposits are removed as necessary to provide adequate protection.

Lot Access – Required for each individual lot. A surface suitable for parking and unloading that prevents the tracking of mud and rock onto the streets is installed. A minimum depth of 6" of aggregate is suggested. All vehicles that access the lot shall use the construction entrance. Restrict other access if necessary

to prevent tracking onto the street.

Inlet protection – BMPs in place and functioning for area inlets and curb inlets along streets. Maintenance includes removal of sediment following each rain event and replacement of failing materials. Do not allow sediment to enter inlet during maintenance.

Stockpiles – Stockpiles protected to prevent sediment from reaching the street and adjacent properties. Stockpiles are located away from street and property lines.

Intermediate Control – Long or steep drainage paths have intermediate or interior BMPs installed to help slow the flow of runoff. Failure of perimeter control due to force of runoff often determines the need for intermediate controls. Straw mats or wattles are recommended.

Other Pollutants - Dewatering is done in such a manner as not to deposit sediment offsite or cause erosion. Trash and debris are contained. All wastewater, including concrete washout is properly disposed of. Materials and chemicals are properly stored.