

## Overview of Land Disturbance

Land disturbance activities include clearing, grubbing, excavating, grading, filling and other activities that result in the destruction of the root zone and/or disturbance that is likely to cause pollution to nearby waters.

When it rains, sleets, or any other forms of precipitation occurs, stormwater washes over the loose soil on a construction site, along with various materials and products being stored outside. As stormwater flows over the site, it can pick up pollutants like sediment, debris and chemicals from the loose soil and materials and move them to nearby storm sewer systems or directly into rivers, lakes or coastal waters.

The main requirement of a land disturbance permit is developing a stormwater pollution prevention plan (SWPPP) that includes site-specific best management practices (BMPs) to minimize soil exposure, soil erosion and pollutant discharge. The SWPPP ensures the design, implementation, management and maintenance of BMPs in order to prevent sediment and other pollutants from leaving the site.



*To report an issue  
or  
For more information please contact:*

**Jefferson County  
Stormwater Management Division**  
PO Box 100  
Hillsboro, MO 63050  
Phone: 636-797-6228



# Minor Land Disturbance Permit



**Jefferson County Stormwater  
Management Division**

## When Permit is Required

A minor land disturbance permit is required for:

- Sites disturbing 5,000 sf up to 1 acre
- 5 foot or more of Cut or Fill on a site
- A Major Land Disturbance Permit is required for Site with less than 1 acre if disturbance of the total project/development is 1 acre or more (Common Development or Common Sale properties)

A land disturbance permit is not required for:

- Land farming operations
- Quarry operations (with all other necessary County, State, and Federal permits)
- Activities immediately necessary for the protection of life, property, public health or safety or natural resources
- Ongoing sludge drying and storage activities under Missouri DNR operation permit

Refer to Section 505.190 in the Jefferson County Code of Ordinances for detailed requirements and exemptions.

## Permit Application

To obtain a minor land disturbance permit, the following must be submitted to the Director along with a permit application:

- Site map **Section 505.210**
- Erosion and Sediment Control Plan (ESCP) **Section 505.220.B**
- Scope of Work **Section 505.230**
- Permit fee **Section 505.190(E)**
- Soils engineering report (when required by County) **Section 505.250**
- Engineering geology report (when required by County) **Section 505.260**
- Stream buffer **Section 505.170(B) & (C)**
- USACE 404 Permit (required when relevant)

Relevant sections can be found in the Jefferson County Code of Ordinances at <https://ecode360.com/JE3328>

Additional information can be found at <https://www.jeffcomo.org/540/Land-Disturbance>

## Submittal Information

To submit a land disturbance permit application please visit our permit processing site at:

[civicgov4.com/mo\\_jeffersoncounty/portal/](https://civicgov4.com/mo_jeffersoncounty/portal/)

Here you will be able to fill out your application, upload your supporting documentation, and submit the permit fee.

Size	Permit Fee
<1 acre	\$300

For any site disturbances over 1 acre, please review the Major Land Disturbance permitting information available at [jeffcomo.org](https://jeffcomo.org).

If you have any questions, feel free to contact the Stormwater Office at:

**Jefferson County Stormwater Office**  
**725 Maple Street, Suite 207**  
**Hillsboro, MO 63050**  
**636.797.6228**