



Erosion control during construction

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Local, State and Federal laws require that erosion and the resulting sediment be controlled during construction activities. Plans submitted for new construction, additions, parking lots, and other projects involving earth-disturbing activities must include a plan indicating what erosion control measures will be used during the construction project. These plans are reviewed for substantial compliance with State and City requirements.

Submitting plans for review

Erosion control plans must be submitted to the Development Center along with the plans submitted for construction permit review. Plan submittal is done on an appointment basis. Call (414) 286-8210 to set up the review appointment.

Submittal requirements

The following items must be submitted for the plan review:

- **Four (4) copies of the erosion control plan.** This plan should include the construction schedule, and identify all erosion control measures that are to be used to prevent sediment from leaving the construction site. The plan should include site topography, illustrate drainage systems and patterns, and show the location and dimensions of all land disturbing activities and stockpiles.
- The **Erosion Control Certification** must be completed and signed.
- **Plan examination fees** (\$110 for sites less than 1 acre, \$165 for sites of one acre or greater)

An incomplete submittal may delay the review process.

Plan review and permit

During the plan review, the plan examiner will complete the permit application and, in some cases, produce a plan review letter citing the

significant code issues that may not have been adequately addressed on the construction documents.

When the plan review is completed, the applicant will be contacted by the Development Center and told that the permit is ready. The applicant will also be informed of the permit fee. The applicant may sign the permit application, pick up the approved plans, and pay the fee from 8:00 a.m. to 4:30 p.m. Monday through Friday at the Development Center.

The permit is issued only after the applicant has submitted an erosion control performance deposit equal to \$0.50 per square foot of disturbed area. The deposit is held until the construction inspector has determined that the site is stabilized and the deposit may be released. The deposit may be in the form of:

- An irrevocable letter of credit
- A performance bond
- A cashier's check

The requirement for an erosion control performance bond may be waived for construction of one- and two-family homes.

Permit conditions

Erosion control permits are issued subject to several conditions, including the following:

- The assigned inspector must be notified within 48 hours of beginning any land disturbing activity.
- The inspector must be notified of completion of control measures within 14 days.
- Erosion control measures must be inspected and repaired weekly and after each rain totaling one-half inch or more.