

## CHAPTER 159

### ENVIRONMENTAL STANDARDS

159.01 Erosion, Sedimentation and Stormwater Management Controls In All Districts.

#### **159.01 EROSION, SEDIMENTATION, AND STORMWATER MANAGEMENT CONTROLS IN ALL DISTRICTS.**

In all zoning districts, an erosion, sedimentation and stormwater management control plan shall be included with an application for a zoning certificate for the construction of all principal permitted, accessory or conditional buildings, structures, off-street parking areas or loading/unloading areas allowed by this resolution and any additions thereto on lots less than five (5) acres in size. However, said plan shall not be required for any principal permitted, accessory or conditional buildings, structures, off-street parking areas, loading/unloading areas allowed by this resolution or any additions thereto containing less than three hundred (300) square feet in area. If the lot is five (5) acres or more in area, the applicant shall include with an application for a zoning certificate written documentation from the Geauga Soil and Water Conservation District (SWCD) that an erosion, sedimentation and stormwater management control plan has been submitted and approved for the subject lot.

- A. An erosion, sedimentation, and stormwater control plan shall be prepared by the applicant, a professional engineer registered with the state of Ohio, a soils scientist, or a private contractor and must address measures for controlling erosion, sedimentation, and stormwater during and after construction. The content of the plan and such temporary and permanent measures to control erosion, sedimentation, and stormwater shall meet all requirements of sediment, erosion and stormwater control contained within the Geauga Soil and Water Conservation District regulations.
- B. An erosion, sedimentation, and stormwater control plan shall be submitted by the applicant to the Zoning Inspector as a part of an application for a zoning certificate or a conditional zoning certificate for approval. The Zoning Inspector shall advise the applicant that the Zoning Inspector may forward the plan to the Geauga Soil and Water Conservation District for technical assistance and review.

- C. All areas affected by earth disturbing activities on a lot shall be permanently seeded and mulched pursuant to the erosion, sedimentation and stormwater control plan within forty-five (45) days after the date an occupancy permit has been issued by the Geauga County Building Department. If said permit is issued between the time period of November 1 and April 15 of the following calendar year, temporary stabilization measures will be utilized.
  
- D. The Zoning Inspector has the authority to ensure erosion, sedimentation, and stormwater management controls have been installed and maintained according to the approved plan.