



**ST. CLAIR COUNTY
DEPARTMENT OF PUBLIC WORKS
21 AIRPORT DR., ST. CLAIR, MI 48079
810-364-5720**

SOIL EROSION PERMIT INFORMATION

A permit is required for any earth change that disturbs one or more acres, or is within 500 ft. of a lake or stream. Permits are issued by the St. Clair County Department of Public Works.

Permits: SESCO - Permit Requirements

- A. A land owner or developer who contracts for, allows or engages in an earth change in this County shall obtain a permit from the Department of Public Works prior to the commencement of an earth change which is connected with any of the following land use activities which disturb one (1) or more acres of land, or if the earth change is within 500 feet of a lake or stream of the County.
1. Transportation facilities including streets, highways, railroads, airports, common carrier pipelines mass transit facilities, except normal maintenance procedures such as earth or gravel road leveling and minor repairs or alterations to rights-of-way not affecting a lake or stream.
 2. Subdivision or lot development as defined by Section 102 of Act No. 188 of the Public Acts of 1967, being Section 560.102 of the Michigan compiled Laws, mobile home parks and multiple housing and preparation of a site for a single family residence and except normal maintenance or landscaping activities or both.
 3. Industrial or commercial development, except normal maintenance or landscaping activities or both.
 4. Service facilities, including but not limited to shopping centers and schools, except normal maintenance or landscaping activities or both.
 5. Recreational facilities, including but not limited to parks, campgrounds or trails, except normal maintenance or landscaping activities or both.
 6. Utilities, including but not limited to underground pipelines or cables, except pole installation, service lines or other earth changes of a minor nature, normal maintenance and emergency repairs.
 7. Oil, gas and mineral wells, except the installation of those wells under permit from the supervisor of wells and wherein the owner-operator is found by supervisor of wells to be in compliance with the conditions of the Sediment Act.
 8. Water impoundment's and waterway construction or improvements.
- B. Exemptions provided in subsection (1) shall not be construed as exemptions from enforcement procedures pursuant to the Sediment Act or these rules, if the activities exempted by subsection (1) cause or result in a violation of the Sediment Act or these rules.

Permits: SESCO - Application for Permit

- A. An application for permit shall be submitted to the Department of Public Works by a person proposing to undertake an earth change. In case of land development, the application shall be submitted by the land owner's authorized agent.
- B. The application shall be accompanied by an approved soil erosion and sedimentation control plan.
- C. Application shall be submitted on forms provided by the Department of Public Works.
- D. An authorized public agency is exempt from obtaining a permit from the Department of Public Works but shall notify the Department of Public Works of a proposed earth change

Permits: SESCO - Plan Requirements

A soil erosion and sedimentation control plan shall be prepared for any earth change identified in Section IV. Plan shall be designed to effectively reduce accelerated soil erosion and sedimentation and shall identify factors which may contribute to soil erosion or sedimentation or both. Three (3) copies of the plan prepared by the land owner's authorized agent shall be submitted. The plan shall include but not be limited to the following:

1. A map at a scale of not more than 200 feet to the inch including a legal description and site location sketch which includes the proximity of any proposed earth change to lakes or streams, or both; predominant land features; and contour intervals or slope description.
 - a. Five foot (5') contour intervals where slope is greater than ten percent (10%)
 - b. Two foot (2') contour intervals where slope is ten percent (10%) or less.
2. A soils survey or a written description of the soil types of the exposed land area contemplated for the earth change.
3. Details for proposed earth changes including:
 - a. A description and the location of the physical limits of each proposed earth change.
 - b. A description and the location of all existing and proposed on-site drainage facilities.
 - c. The timing and sequence of each proposed earth change.
 - d. A description and the location of all proposed temporary soil erosion measures.
 - e. A description and the location of all proposed permanent soil erosion control measures.
 - f. A program proposal for the continued maintenance of all permanent soil erosion control facilities which remain after project completion, including the designation of the person responsible for the maintenance. Maintenance responsibilities shall become a part of any sales or exchange agreement for the land on which the permanent soil erosion control measures are located.
 - g. When the plan is approved or disapproved, such action will be marked on the plan and two (2) copies will be returned to the land owner for revision.
 - h. The plan shall include a detailed estimate indicating the total cost to construct the soil erosion and sedimentation control measures as provided for.