

Why is Erosion Control Important?

Properly installed and maintained Soil Erosion and Sediment Control practices are required by local ordinances and mandated by Part 91, Soil Erosion and Sediment Control, of Public Act 451, Natural Resources and Environmental Control Acts of 1994, as amended by PA 504 in 2000.

State and Federal law prohibits the discharge or placement of wastes into state waterways. The sediment leaving construction sites impact drainage systems and ultimately pollute streams, rivers, and lakes.

Major impacts include:

- Decreased water clarity and available oxygen levels needed to sustain aquatic life.**
- Addition of harmful nutrients, bacteria, heavy metals and other substances that travel along with sediment into river ecosystems.**
- Degradation of riparian habitats and stream stability.**