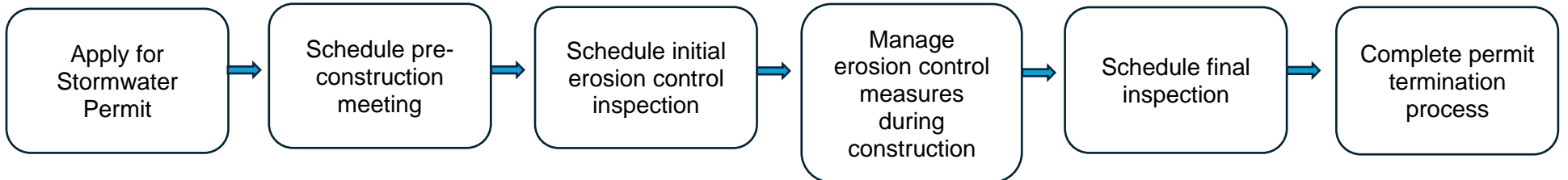


LOCAL STORMWATER PERMIT COMPLIANCE GUIDE FOR SINGLE LOT RESIDENTIAL PROJECTS



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Pre-Construction:

- Install all applicable perimeter controls (silt fencing), street inlet protections, gravel driveway access, etc.
- Post applicable county and state permits on a permit board:

Site Inspections:

The Project Manager/Stormwater Inspector/Qualified Individual should perform regular inspections to ensure sediment and other pollutants do not leave the active project site via stormwater. For projects disturbing more than one acre and that have obtained state-issued Construction Stormwater General Permit (CSGP) coverage, self-monitoring inspections are to be conducted at least once but no more than three times per week and within 24 hours of measurable rain event (over 0.50 inches). Monroe County Stormwater staff can request self-monitoring inspection records at any time during the project and are to be provided within 48 hours of request.

The steps to a good construction inspection are:

- Follow the same or a similar route each time.
- Inspect Discharge Points and Downstream, Off-site Areas for Construction Sediment Impact.
- Inspect Perimeter Controls, Entrances/Exits, Storm Drains, Sediment Piles.
- Inspect Disturbed Areas Not Under Construction: Temporary stabilization of exposed soil must be initiated within seven (7) days of inactivity. Permanent stabilization should begin when soil-disturbing activities are complete and final grade is reached.
- Final Stabilization: Inspect stabilized areas and repair areas of erosion; reseed when appropriate. Permanent vegetation should have a minimum 80% density in disturbed areas.

Discharges That Are Not Authorized: Discharges of concrete wash water from concrete washout containment systems and other discharges, such as fuel, oil, soaps, and hazardous substances

End of Project:

Final stabilization is achieved when all soil-disturbing activities have been completed and a uniform, perennial vegetative cover with a minimum density of 80% has been established, or that equivalent permanent stabilization measures have been employed.

- Permanent vegetation should be installed with a seasonally appropriate watering and management plan in place that will allow growth to meet the 80% final vegetative cover minimum.
- *Certificate of Occupancy/Use:* Occupancy may be issued prior to final, full vegetative cover under conditional approval, in cooperation with the Monroe County Building Department and/or Monroe County Planning Department. This may include a written agreement to meet final stabilization requirements.
- *Filing a Notice of Termination Form:* To close out your state-issued Construction Stormwater General Permit, you will need to submit a Notice of Termination (NOT) form. This form can be filed when all land disturbing activities have ceased, all temporary erosion and sediment controls have been removed, and all permanent features are fully stabilized and functional, and requires MS4 Coordinator signature.

Schedule a permit termination inspection with the Stormwater Program office by calling 812-349-2565 or emailing storm@co.monroe.in.us.

Common Issues

- *Missing Temporary or Permanent Cover:* Stabilization of exposed soil must be initiated within seven (7) days of ceasing land disturbing activity, even if the area has not reached final grade.
- *Inadequate Control for Temporary Stockpiles:* Temporary sediment stockpiles must have downslope perimeter protection and temporary vegetation or other surface stabilization.
- *Missing or Damaged Inlet Protection:* Storm drains that receive discharge from construction site must be protected during construction and must be maintained until the site is permanently stabilized. Alternative inlet protection may be needed for a particular inlet if a safety concern has been identified.
- *Sediment Tracking on Public and Private Roads:* Vehicle exits must use stone pads, concrete or steel wash racks, or equivalent systems, and street sweeping to clear inadvertent tracking. Street sweeping may be required multiple times per day.
- *Improper Waste Management:* Waste dumpsters and receptacles must be covered at the end of the workday. Any trash not placed in the dumpster must be disposed of properly. Hazardous materials must be properly stored.
- *Dewatering:* Dewatering typically occurs when building footings are being constructed. Pumped discharge should not cause erosion should be treated through a filter bag to reduce sediment transport. Filter bags should be replaced as needed.
- *Concrete Washout/Paint/Stucco:* All liquid and solid wastes generated by concrete washout paint, stucco, oils, and curing must be contained in a leak proof containment facility or impermeable liner. Adequate space should be given for precipitation.
- **TAKE PHOTOS!** Document erosion and sediment controls throughout the life of the project, especially to show the before and after of repairs that were made.
- *Contact the Stormwater Program with concerns:* We are here to help your home build be successful. Do not hesitate to reach out with questions or concerns.

