

ROCHESTER'S ESC INSPECTION AND ENFORCEMENT PROCESS



The City of Rochester inspects and enforces Erosion and Sediment Control (ESC) best management practices on all construction within the City limits. Simply put, it is our goal to make sure disturbed soil stays on-site and out of our waters. We pursue this goal with developers, builders, and their sub-contractors at three points – **planning & permitting, on-site inspecting, and enforcement actions**. Follow the example of Grazing Heights subdivision below to see how the City promotes compliance with good ESC measures.

Keeping it Clean

As our community grows, so must its commitment to protecting and improving the quality of our water resources. Assets such as Silver Lake and the Zumbro River help make Rochester one of the nation's most livable communities. Keeping our water resources clean and usable is in everyone's interest.

StormWater
MANAGEMENT



THE DEVELOPER: Dave the Developer wants to turn a cow pasture into Grazing Heights. He submits **various plans** the City which must be reviewed and approved. One of these plans – the **Grading Plan** -- shows how the site will be developed and drained and what ESC measures will be used. After getting his **Grading Plan** approved, he must obtain a **Grading Permit** from the city. As part of his Minnesota Pollution Control Agency (MPCA) permit, Dave must develop a **Storm Water Pollution Prevention Plan (SWPPP)**, showing specifically how he will keep the soil of Grazing Heights *on* Grazing Heights instead of *in* Rochester's waters. He also must obtain a **Construction Storm Water Permit** from the MPCA. **Before** Dave starts to dig, he installs his ESC at Grazing Heights. Grazing Heights is now a developing subdivision or commercial site.



THE BUILDERS: Bob the Builder buys Lot 6, Block 1 from Dave the Developer. Dave hands Bob copies of the Construction Storm Water Permit, the Approved Grading Plan, and other related documents. Bob is now legally responsible to fulfill all the obligations for ESC on his individual lot. Bob gets his **Building Permit**. **Before** Bob starts to dig, he installs the individual lot ESC measures required prior to excavation, such as ESC on all down slope locations and inlet protection. Bob must maintain all these devices until the lot is stabilized with seed or sod.

THE INSPECTORS: Cliff the City Inspector makes regular **ESC Inspections** of the Grazing Heights subdivision and individual lots, notifying Dave the Developer and Bob the Builder of all deficiencies and corrective measures. If corrections are not made, Cliff will issue **Stop Work Warnings** to insure corrections are promptly made. If corrections still are not made, then a **Correction Order** or a **Stop Work Order** is issued by the City Engineer, bringing the work to a halt, and preventing other building inspections or by withholding any additional permits until corrections are completed. If Cliff notices potential grading violations, Greg the Grading Inspector visits the site and may issue a **Notice of Potential Grading Violation**, requiring grading corrections. Cliff can also refer Dave's subdivision or Bob's individual lot to the **MPCA** for an **inspection** of compliance with MPCA's permit, which can result in very costly fines.

