

Grading, Erosion, and Sediment Control (GESC) Process Matrix

	Definition	Example Projects	Plan/Report/Permit	Review Time	Fees
EXEMPT ACTIVITIES	Projects with no earthwork or disturbance; projects that are exempted by law.	Emergency activates such as floods, fires, and accidents, mowing, cemetery graves, weed control, irrigation.	NO/NO/NO	None	\$0
LOW RISK ACTIVITIES	A project with less than one acre of disturbance and not part of a larger common plan of development with the disturbance located outside of the floodplain, does not require an engineering process, is not a repetitive or ongoing activity(s), does not change established drainage patterns, and doesn't require any other SEMSWA permit.	Residential cedar fence installation and repair, residential driveway, generator pad, sound berms, mill and overlay, monument signs, tennis court resurfacing, neighborhood garden, patio, gazebo.	NO/NO/NO	None	\$0
LOW IMPACT	A Projects with less than one acre of disturbance and not part of a larger common plan of development with no impact to the floodplain, is not repetitive or an ongoing activity, has no affect or change to existing drainage patterns, is one parcel and singular ownership, and does not result in the construction of a permanent BMP. These projects have only minimal potential to impact water quality due to a quantity of import and/or export, duration of the project, quantity of concrete work, and other materials deemed to have a low potential impact to water quality.	Infill single-family home construction, small building additions.	YES*/NO/YES *Sketch plan should meet requirements outlined in the GESC Manual	Immediate to 24 hours	See Fee Schedule
SMALL SITE	Projects with up to 5 acres of disturbance where the project does not include phased earthwork, resulting development is on one parcel and singular ownership, and the initial/interim/final BMPs can adequately be shown on one sheet. If the project is within a drainageway, the water control plan can be shown on a separate sheet. Any projects that require an Engineering Process and/or change drainage patterns are required to complete a Small Site plan at a minimum.	Regional or Sub-regional ponds, one lot retail or one lot commercial projects, masonry walls, wet utility installation.	YES/YES/YES	3-2-1	See Fee Schedule
STANDARD	Projects that exceed 5 acres of disturbance, or exceed one acre of disturbance and have phased earthwork and/or result in development on multiple lots, require an Engineering Process and/or change the drainage pattern.	Channel stabilization, mixed use development and redevelopment.	YES/YES/YES	3-2-1	See Fee Schedule
ANNUAL PERMIT	<p><u>UDFCD Annual Permit</u> – Work completed under the UDFCD maintenance program with project costs less than \$300K.</p> <p><u>SEMSWA Annual Permit</u> – Routine Maintenance as defined by the Maintenance SOPs.</p> <p><u>Park and Recreation Annual Permit</u> – repair, replacement, or maintenance of existing improvement.</p> <p><u>City/County Concrete and Asphalt Program</u> – minor asphalt and concrete repair or maintenance under the City or County annual concrete or asphalt program.</p> <p><u>Utility Annual Permit</u> – activities associated with dry utility boring, open trench that doesn't exceed 12-inch width with no trenching within the floodplain, utility pole replacement or repair, and utility box installation and repair.</p>	Telecommunication boring projects, electrical boring projects, City curb and gutter replacement program, stormsewer maintenance, tennis court resurfacing, trail repair, pond sediment removal.	NO/NO/YES	Annual Coordination Meeting Required	See Fee Schedule