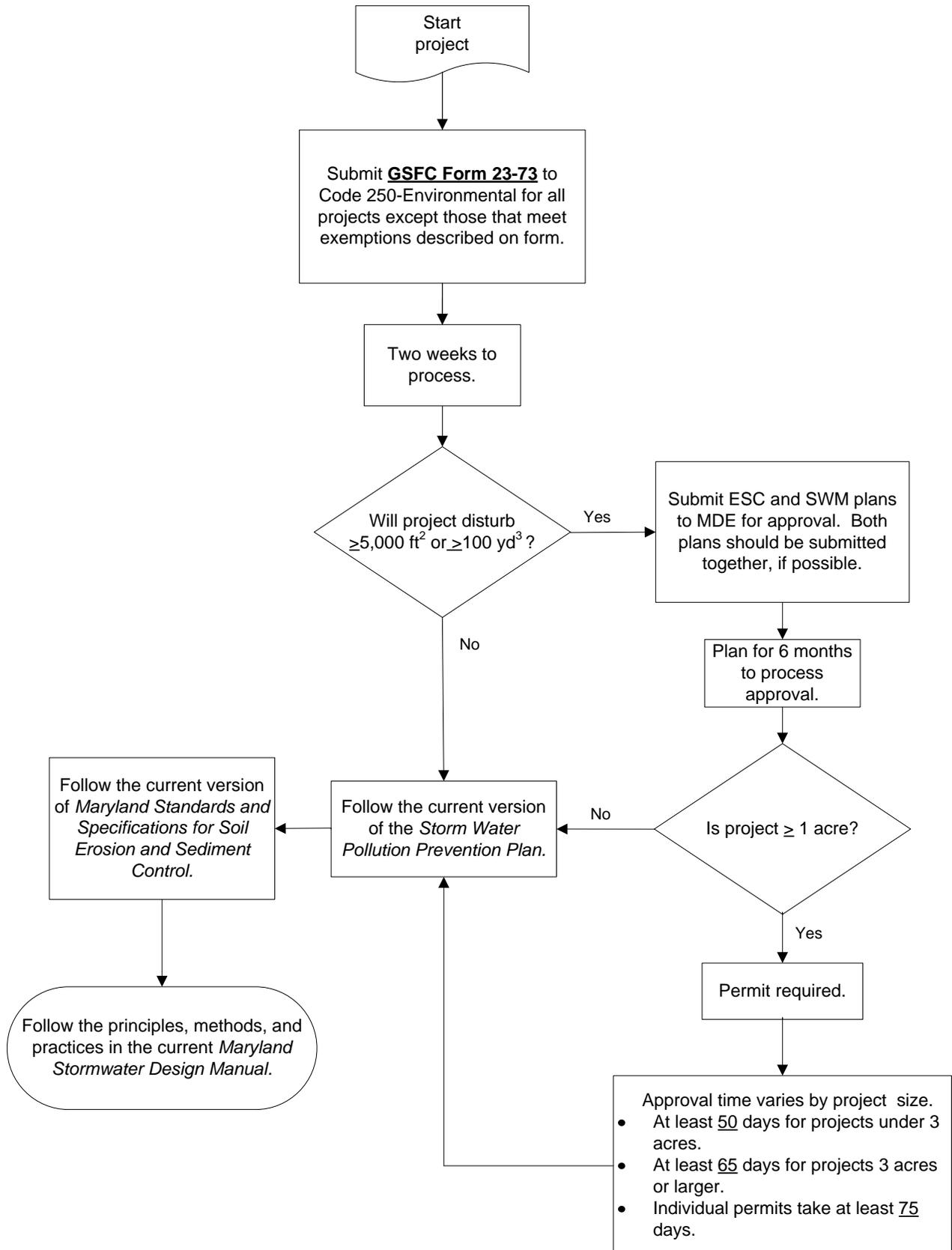


# Approval Process for Erosion Sediment Control (ESC) and Storm Water Management (SWM)



## Erosion and Sediment Control (ESC) and Storm Water Management (SWM) Approval Process

Project Size	All Projects	$\geq 5,000 \text{ ft}^2$ or $\geq 100 \text{ yd}^3$ OR the project impacts an existing storm water management facility	$\geq 1$ acre
Approval Authority	GSFC	MDE	MDE
Lead Time to Process Approval	Two Weeks	Six months for approval.	Six months for approval plus: <ul style="list-style-type: none"> <li>At least <u>50</u> days for projects under three acres.</li> <li>At least <u>65</u> days for projects three acres or larger.</li> <li>Individual permits take at least <u>75</u> days to issue, and may take significantly longer depending on whether informational meetings or public hearings are held or written comments are received. This usually applies to projects disturbing 150 acres or more.</li> </ul>
Regulatory Reference/ Authority	GSFC Storm Water Pollution Prevention Plan (SWPPP) (section 5.0) and GPR 8500.5	(State) Environment Article, Title 4, Subtitle 1 for erosion and sediment control and Subtitle 2 for stormwater management. These statutes are further defined in COMAR <a href="#">26.17.01</a> and <a href="#">26.17.02</a> .	Required Regulatory citation: (Federal) <a href="#">Clean Water Act Section 402</a> and the Code of Federal Regulations ( <a href="#">40 CFR 122.26</a> ) and (State) Environment Article, Title 9, Subtitle 3, COMAR <a href="#">26.08.04</a>
Erosion and Sediment Control	Follow the current version of <i>Maryland Standards and Specifications for Soil Erosion and Sediment Control</i>	Erosion and sediment control approval required for any new or redevelopment project that disturbs 5,000 square feet or more of land, or 100 cubic yards or more of disturbed earth.	An erosion and sediment control plan approval must be obtained prior to obtaining a permit for construction activity and should be submitted at the time of the permit application.
Stormwater Management	Follow the principles, methods, and practices in the current <i>Maryland Stormwater Design Manual</i>	Stormwater Management Plan approval required for any new or redevelopment project that disturbs 5,000 square feet or more of land, or 100 cubic yards or more of disturbed earth. Approval can be obtained at the same time as the erosion and sediment control approval.	Permit required when planning a construction project in Maryland <b>AND</b> the overall project will disturb one acre or more of earth.
Additional Information	Submit <b>GSFC Form 23-73</b> to Code 250-Environmental for all projects except those that meet exemptions described on form.	<a href="http://www.mde.state.md.us/assets/document/permit/2008PermitGuide/WMA/3.21.pdf">http://www.mde.state.md.us/assets/document/permit/2008PermitGuide/WMA/3.21.pdf</a>	<a href="http://www.mde.state.md.us/assets/document/permit/2008PermitGuide/WMA/3.23.pdf">http://www.mde.state.md.us/assets/document/permit/2008PermitGuide/WMA/3.23.pdf</a>