

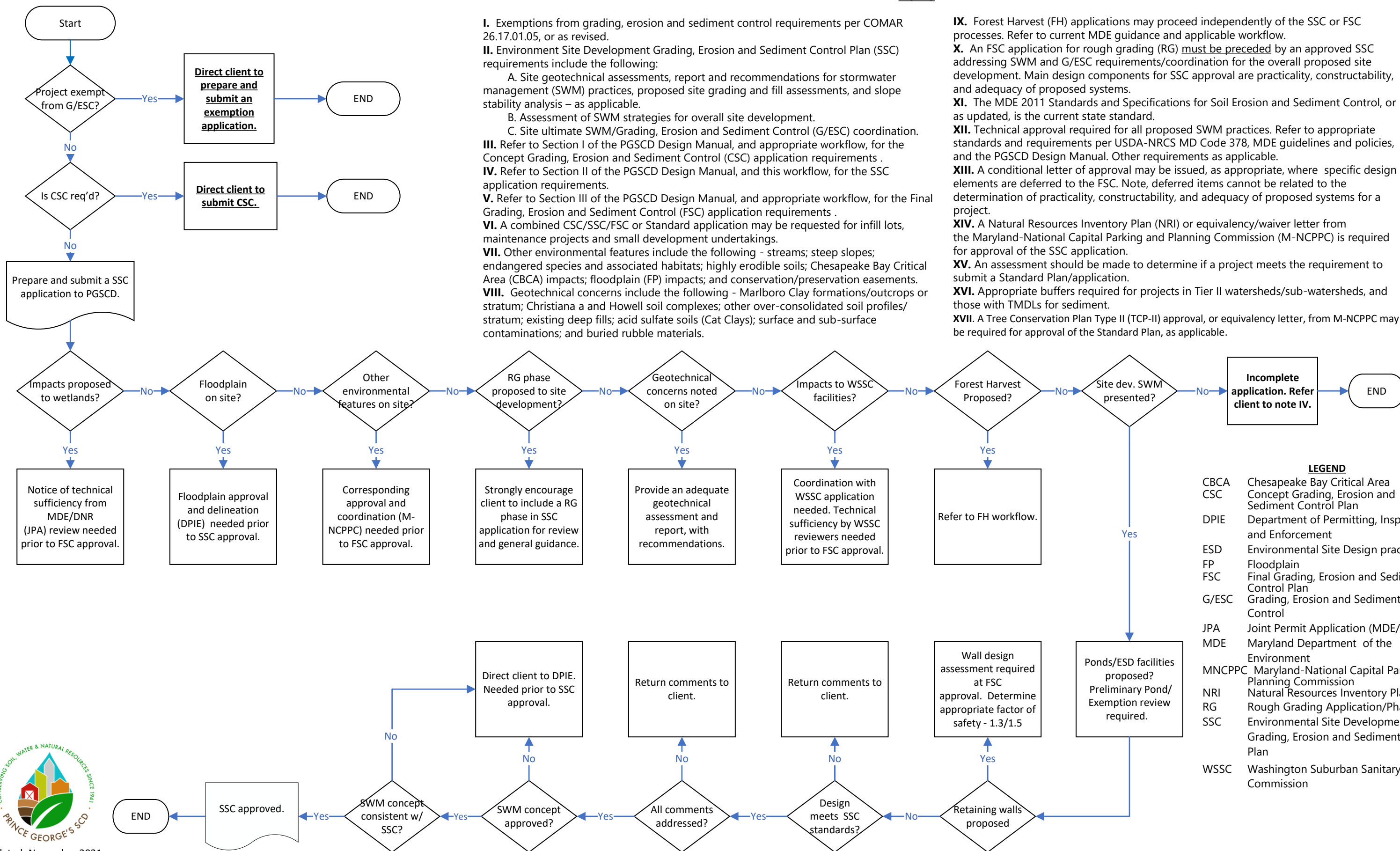
PRINCE GEORGE'S SOIL CONSERVATION DISTRICT

SITE DEVELOPMENT GRADING, EROSION AND SEDIMENT CONTROL (SSC) APPLICATION PROCESS

NOTES

- I.** Exemptions from grading, erosion and sediment control requirements per COMAR 26.17.01.05, or as revised.
- II.** Environment Site Development Grading, Erosion and Sediment Control Plan (SSC) requirements include the following:
 - A. Site geotechnical assessments, report and recommendations for stormwater management (SWM) practices, proposed site grading and fill assessments, and slope stability analysis – as applicable.
 - B. Assessment of SWM strategies for overall site development.
 - C. Site ultimate SWM/Grading, Erosion and Sediment Control (G/ESC) coordination.
- III.** Refer to Section I of the PGSCD Design Manual, and appropriate workflow, for the Concept Grading, Erosion and Sediment Control (CSC) application requirements .
- IV.** Refer to Section II of the PGSCD Design Manual, and this workflow, for the SSC application requirements.
- V.** Refer to Section III of the PGSCD Design Manual, and appropriate workflow, for the Final Grading, Erosion and Sediment Control (FSC) application requirements .
- VI.** A combined CSC/SSC/FSC or Standard application may be requested for infill lots, maintenance projects and small development undertakings.
- VII.** Other environmental features include the following - streams; steep slopes; endangered species and associated habitats; highly erodible soils; Chesapeake Bay Critical Area (CBCA) impacts; floodplain (FP) impacts; and conservation/preservation easements.
- VIII.** Geotechnical concerns include the following - Marlboro Clay formations/outcrops or stratum; Christiana a and Howell soil complexes; other over-consolidated soil profiles/stratum; existing deep fills; acid sulfate soils (Cat Clays); surface and sub-surface contaminations; and buried rubble materials.

- IX.** Forest Harvest (FH) applications may proceed independently of the SSC or FSC processes. Refer to current MDE guidance and applicable workflow.
- X.** An FSC application for rough grading (RG) must be preceded by an approved SSC addressing SWM and G/ESC requirements/coordination for the overall proposed site development. Main design components for SSC approval are practicality, constructability, and adequacy of proposed systems.
- XI.** The MDE 2011 Standards and Specifications for Soil Erosion and Sediment Control, or as updated, is the current state standard.
- XII.** Technical approval required for all proposed SWM practices. Refer to appropriate standards and requirements per USDA-NRCS MD Code 378, MDE guidelines and policies, and the PGSCD Design Manual. Other requirements as applicable.
- XIII.** A conditional letter of approval may be issued, as appropriate, where specific design elements are deferred to the FSC. Note, deferred items cannot be related to the determination of practicality, constructability, and adequacy of proposed systems for a project.
- XIV.** A Natural Resources Inventory Plan (NRI) or equivalency/waiver letter from the Maryland-National Capital Parking and Planning Commission (M-NCPPC) is required for approval of the SSC application.
- XV.** An assessment should be made to determine if a project meets the requirement to submit a Standard Plan/application.
- XVI.** Appropriate buffers required for projects in Tier II watersheds/sub-watersheds, and those with TMDLs for sediment.
- XVII.** A Tree Conservation Plan Type II (TCP-II) approval, or equivalency letter, from M-NCPPC may be required for approval of the Standard Plan, as applicable.



LEGEND

CBCA	Chesapeake Bay Critical Area
CSC	Concept Grading, Erosion and Sediment Control Plan
DPIE	Department of Permitting, Inspections and Enforcement
ESD	Environmental Site Design practices
FP	Floodplain
FSC	Final Grading, Erosion and Sediment Control Plan
G/ESC	Grading, Erosion and Sediment Control
JPA	Joint Permit Application (MDE/DNR)
MDE	Maryland Department of the Environment
MNCPPC	Maryland-National Capital Parking & Planning Commission
NRI	Natural Resources Inventory Plan
RG	Rough Grading Application/Phase
SSC	Environmental Site Development Grading, Erosion and Sediment Control Plan
WSSC	Washington Suburban Sanitary Commission