

NOTE: Proposed new language for applicant's Handbook II is underlined as Section 4.1.4

PART IV – STORMWATER QUALITY

4.1 State Standards

Projects shall be designed and operated so that off-site discharges will meet State water quality standards.

4.1.1 How Standards are Applied

The quality of stormwater discharged to receiving waters is presumed to meet the surface water standards in Chapters 62-4 and 62-302, F.A.C., and the groundwater standards in Chapters 62-520 and 62-550 F.A.C., if the system is permitted, constructed, operated and maintained in accordance with Chapter 62-330, F.A.C., and Part III, Part IV, and Part V of this Volume. However, this presumption is rebuttable. The volume of runoff to be treated from a site shall be determined by the type of treatment system. If off-site runoff is not prevented from combining with on-site runoff prior to treatment, then treatment must be provided for the combined off-site and project runoff.

4.1.2 Erosion and Sediment Control Criteria for Stormwater Management Systems

Land clearing activities, including the construction of stormwater management systems, shall be designed, constructed, and maintained at all times so that erosion and sedimentation from the system, including the areas served by the system, do not cause violations of applicable state water quality standards in receiving waters. Further, because sedimentation of offsite lands can lead to public safety concerns, erosion and sediment controls shall be designed and implemented to retain sediment on-site as required by subsection 62-40.432(2), F.A.C. In particular, the erosion and sediment control requirements described in Part IV of Applicant's Handbook Volume I shall be followed during construction of the system.

4.1.3 Direct Discharges to Outstanding Florida Waters

Systems which have a direct discharge to an OFW, must provide an additional fifty percent of the required treatment.

4.1.4 Projects Discharging to Impaired Waters or to Outstanding Florida Waters

Systems which discharge to a water body that has been identified as impaired by the Department of Environmental Protection, pursuant to section 403.067, F.S., or to an Outstanding Florida Water shall be designed in accordance with the procedure described in Appendix E.