

Stormwater Management

§ 141-2 Purpose.

The standards and requirements of this law are intended to reduce the impact on the environment and protect water quality by limiting the amount of impervious areas, protecting natural resources and maintaining natural hydrological conditions. This law is intended to comply with the New York State Department of Environmental Conservation's SPDES General Permit for Stormwater Discharges from Municipal Separate Storm Sewer Systems, (Permit No. GP-0-10-002). Applicants are encouraged to incorporate the principles of Low Impact Development, Better Site Design and other Green Infrastructure measures as expressed in the Albany County Stormwater Coalition Report to meet these goals.

The purpose of this chapter is to establish minimum stormwater management requirements and controls to protect and safeguard the general health, safety, and welfare of the public residing within this jurisdiction and to address the findings of fact in § 141-1 hereof. This chapter seeks to meet those purposes by achieving the following objectives:

A.

Meet the requirements of minimum measures 4 and 5 of the SPDES General Permit for Stormwater Discharges from Municipal Separate Stormwater Sewer Systems (MS4s), Permit No. GP-02-02, or as amended or revised;

B.

Require land development activities to conform to the substantive requirements of the New York State Department of Environmental Conservation State Pollutant Discharge Elimination System (SPDES) General Permit for Construction Activities, GP-02-01, or as amended or revised;

C.

Minimize increases in stormwater runoff from land development activities in order to reduce flooding, siltation, increases in stream temperature, and streambank erosion and maintain the integrity of stream channels;

D.

Minimize increases in pollution caused by stormwater runoff from land development activities which would otherwise degrade local water quality;

E.

Minimize the total annual volume of stormwater runoff which flows from any specific site during and following development to the maximum extent practicable; and

F.

Reduce stormwater runoff rates and volumes, soil erosion and nonpoint source pollution, wherever possible, through stormwater management practices and ensure that these management practices are properly maintained and eliminate threats to public safety

G.

The redevelopment of properties that are part of a government approved plan for the clean-up of contaminated properties may be permitted to have larger areas of impervious surfaces where impermeable cover is a requirement of approved remediation and redevelopment plan.