

CHAPTER 20 - PLANNING AND DEVELOPMENT

Sec. 20-273. Grading and drainage regulations; design standards for on-site retention of storm water.

On-site retention of storm water shall be required for all developments equal to or exceeding 0.5 acres in size. The NPDES Program may require on-site retention for parcels less than 0.5 acres. The retention may be waived if the site is served by a channel or natural drainage way having an adequate outlet capacity from the development of a major drainage outfall such as, but not limited to a natural watercourse approved by the Engineering Director as a safe place to deposit such waters. On-site storm water retention areas shall be adequate to contain the volume of water required by the Infrastructure Manual. The tributary area used in the computation shall be the area of the site. The method of water volume computation shall be in accordance with the standards available to the public and on file with the Engineering Director.

EXCEPTION:

(1) The requirement for on-site retention may be waived by the Engineering Director if he determines, based upon a written request, that said retention is impractical because of, but not limited to steep terrain, poor percolation, or incompatibility with existing or surrounding improvements. The Engineering Director may require additional drainage studies or reports in such cases to determine if a critical drainage problem will be created on adjacent or downstream properties. All developments shall not increase the 100-year two (2) hour peak runoff, change the time of the peak, nor increase the total runoff from its pre-development values.

(Ord. No. 98-95, enacted, 8/26/98)

(Ord. No. 02-41, 6/7/02, amended) SUPP 2002-2