

ARTICLE 19

STORMWATER PROTECTION

(Amended April 14, 2025)

19.1 Purpose and Authority, Adoption of State & Federal Standards by Reference

The purpose of this Article is to protect, maintain and enhance the public health, safety, environment and general welfare by incorporating the applicable requirements of the State of North Carolina and United States Army Corps of Engineers rules establishing minimum requirements and procedures to control the adverse effects of issues related to increased *stormwater runoff* and nonpoint and point source pollution, *buffer* protection, and illicit discharges into municipal stormwater systems. It has been determined that proper management of construction-related and post-*Development stormwater runoff*, illicit discharges, and *buffer* protection will minimize damage to public and private property and infrastructure; safeguard the public health, safety, and general welfare; and protect water and aquatic resources. This Article applies to all properties within the Town of Granite Quarry and its extraterritorial jurisdiction, regardless of whether the property is currently being “developed” or not.

The Town Council of the Town of Granite Quarry is authorized to adopt this Article pursuant to North Carolina law, including but not limited to Article 14, Section 5 of the Constitution of North Carolina; North Carolina General Statutes §143-214.7 and rules promulgated by the Environmental Management Commission thereunder; Session Law 2004-163; Chapter §160A, §§ 174, 185; as well as Chapter §113A, Article 4 (Sedimentation Pollution Control); Article 21, Part 6 (Floodway Regulation); Chapter §160D (Local Planning and Development Regulation).

19.2 Findings

It is hereby determined that:

- 19.2-1 *Development* and *Re-Development* alter the hydrologic response of local *watersheds* and increase *stormwater runoff* rates and volumes, flooding, soil erosion, *stream* channel erosion, nonpoint and point source pollution, and sediment transport and deposition, as well as reducing groundwater recharge;
- 19.2-2 These changes in *stormwater runoff* contribute to increased quantities of water-borne pollutants and alterations in hydrology that are harmful to public health and safety as well as to the natural environment; and
- 19.2-3 These effects can be managed and minimized by applying proper design and well-planned controls to manage *stormwater runoff* from *Development* sites.

19.2-4 Therefore, the Town of Granite Quarry Town Council adopts the aforementioned water quality and quantity regulations of state and federal law regarding control of stormwater runoff and discharge making violation of said regulations and/or provisions of any agreement, permits, etc. issued by the state for any development within the Town a violation of this Ordinance subject to the enforcement provisions of Article 23 herein.