

ORDINANCE NO. 17-21

AN ORDINANCE IN AMENDMENT OF SECTION 20-22 OF THE CODE OF ORDINANCES, TOWN OF NORTH KINGSTOWN, ENTITLED, "WATER DISTRIBUTION MAINS"

SECTION 1. That Section 20-22 of the Code of Ordinances, Town of North Kingstown, entitled, "Water distribution mains" is hereby amended by adding the following:

- (a) The installation or extension of water mains in any public street or way or in any duly approved private street or way may be made only as authorized by the town council and in accordance with and subject to such conditions and requirements as the town council may prescribe. All installations or extensions of water mains proposed to service five or more house lots or the equivalent shall be analyzed using a hydraulic computer model to assess the ability of the system to serve the proposed development. The minimum required fire flow conditions shall be 750 gallons per minute with a minimum system residual pressure of 25 pounds per square inch (psi).
- (b) No street, sidewalk or other public place shall be opened for any purpose in connection with the water system except by order of the director of water supply, the state or its authorized agents, and tunneling under the street or sidewalk is prohibited unless authorized by special permit of the director of water supply or the state division of roads and bridges.
- (c) The installation or extension of water mains not already approved by the town council pursuant to Subsection (a) of this section shall be prohibited beyond the boundary of the water service area. Connections to existing water mains located outside of the water service area shall be limited to one inch service connections as provided in Subsections 20-20 (e) and (f).
- (d) Water main installation and extensions shall only be allowed in the water service areas included on the water service area map (following this section) as indicated in the North Kingstown Comprehensive Plan. The installation or extension of water mains may also be allowed with Town Council approval for existing legal lots located in those areas that have access to municipal sewer service as of November 20, 2017. Lots must connect to sewer service and hydraulic modeling must demonstrate that fire flow and residual pressure requirements can be met. The extension of water mains in all other areas is prohibited.
- (e) The boundaries of the water service area shall be depicted on a map (following this section) approved by the town council and available for inspection at the Office of the Town Clerk and the Department of Water Supply.
- (f) Water transmission mains may be connected in the nonservice areas as authorized by the town council consistent with the town capital improvement plan for the purpose of improving water system hydraulics. Connections to these transmission mains shall be limited to one inch service connections as provided in Subsections 20-20 (e) and (f).

SECTION 2. This Ordinance shall take effect upon passage and all Ordinances or parts of Ordinances inconsistent herewith are hereby repealed.

First Read at the Town Council Meeting of October 16, 2017. Continued to the Town Council Meeting of November 6, 2017 and referred to the Town Council Meeting of November 20, 2017 for Second Reading and Consideration of Adoption.

Adopted at the Town Council Meeting of November 20, 2017.

Jeannette Alyward
Town Clerk