

## ENVIRONMENTAL AND STORMWATER

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The following statements are provided in accordance with the submission checklist and Section 14-526 of the ordinance.

### (b) Environmental Quality Standards

#### **Water Quality, Stormwater Management and Erosion Control (14-526 (b) 3 a)**

- Stormwater report in compliance with Section 5 of Technical Manual and DEP Chapter 500 stormwater for basic, general and flooding standards, as applicable
- Erosion control plan and measures
- Evidence of compliance with Urban Impaired Stream Standards pursuant to DEP Chapter 500 stormwater, as applicable
- Subsurface sanitary sewage disposal and groundwater protection

#### 3. Water Quality, Stormwater Management and Erosion Control:

##### a. Stormwater:

- (i) Any stormwater draining onto or across the lot in its pre-improvement state will not be impeded or re-directed so as to create ponding on, or flooding of, adjacent lots.
- (ii) Not applicable – no drainage is directed on to adjacent lots.
- (iii) Not applicable – no drainage is directed onto City owned lots.
- (iv) The site will increase impervious area slightly; by 2,785 square feet. We are not aware of any conveyance issues in the City's closed drainage system that would be impacted by the very slight increase in rate and volume of stormwater.

##### b. Basic, general and flooding standards:

This project will meet the basic standards, and will provide water quality measures with treatment catch basins.

##### c. Not applicable – not located within an Urban Impaired watershed.

##### d. Not applicable.

##### e. Construction at the site will be required to follow Local, State and Federal regulations and will be undertaken under the supervision of a suitably qualified environmental professional. Post-construction activities at the site do not pose a risk of groundwater contamination.

##### f. The project will be connected to the public sanitary sewer system which is adequately sized for the anticipated project flows.