8.5.4. Storm Water Runoff

In order to meet the watershed protection ordinance, this site will provide stormwater management facilities that meet the requirements of the high-density option from the future NPDES Phase II stormwater regulations. The main criteria that will be addressed are as follows:

1. The measures shall control and treat the difference in stormwater runoff volume leaving the project site between the pre- and post-development conditions for the 1-year / 24-hour storm. Runoff drawdown time shall be between 2 to 5 days.

2. All structural stormwater treatment devices will be designed to provide a minimum of 85% average annual removal for Total Suspended Solids from stormwater runoff generated from proposed impervious surfaces.

See Section 8.5.4.2, Stormwater Impact Analysis.