



POND AS-BUILT CERTIFICATION FORM

Date: _____

Project/Subdivision: _____

Address/Location: _____

Volume

Designed Storage Volume: _____

As-Built Storage Volume: _____

Elevations

Designed High Water Elevation: _____ Designed Top of Bank Elevation: _____

As-Built High Water Elevation: _____ As-Built Top of Bank Elevation: _____

Orifice

Designed

Type: _____ Invert Elevation: _____

Dimensions: _____

Material: _____

As-Built

Type: _____ Invert Elevation: _____

Dimensions: _____

Material: _____

Release Rate

Storm Event	Designed	As-Built
2 Year		
25 Year		
100 Year		

Water Quality

Designed

Treatment Device Type: _____ Model #: _____

Maximum treatment Flow: _____ Maximum Pass-through Flow: _____

As-Built

Treatment Device Type: _____ Model #: _____

Maximum treatment Flow: _____ Maximum Pass-through Flow: _____

Post Development Site Conditions

Surface Description	Area	Runoff Coefficient	On-Site or Offsite	
Total Contributing Area				
Weighted On-site Runoff Coefficient				

YES NO

Is the 100 year,24 Hour Storm safely discharged? YES NO

Are energy dissipaters, headwalls and spillways properly constructed and installed according to the plans. YES NO

Are embankments and/or excavated slopes stable and covered in a suitable manner as to prevent erosion? YES NO

Is the storm water drainage system (pipes, catch basins, etc...) constructed in accordance with the approved plans? YES NO

Are energy dissipaters, drainage structures, and storm lines free of sediment and debris? YES NO

By placing my professional stamp and signature on this paper, I certify that this storm water management facility and its associated structures are constructed according to the approved design on file with the City of Saratoga Springs. I further certify that all the drainage areas designed to drain to this pond in fact do, and the outflow from the pond is equal to or less than maximum allowable for the 100 year, twenty-four hour storm event. I further certify that the copy of stamped calculations attached hereto was used to determine the As-Built Storage Volumes, detention of the 2, 25, 100 year twenty-four hour storm events and the required release of the first flush for water quality treatment. For underground detention and water quality management systems, I certify that they were designed and installed per the manufacturer’s recommendations and the approved plans.

Engineer

Company

Signature and Seal

Engineer

Company

Note: If the project has more than one Storm Water Management Facility on the site then each facility will require a separate form. Attach stamped As-Built plans and calculations to this document.