

**Chemung County Stormwater
Construction Inspection
Erosion and Sediment Control**



Project Name Fairport Ridge	Date 5-21-20
Location Prospect Hill Rd Horseheads, NY	Permit # NYR11B689
Weather Conditions Overcast	Entry Time: 1:00 pm
On-Site Representative Present:	Exit Time: 1:17 pm

Construction Site Notes:	
	-No earth disturbing activities occurring at this time.

Yes	No	N/A		
X			All erosion and sediment control measures installed/constructed	
X			All erosion and sediment control measures maintained properly	
	X		Are there currently more than 5 acres disturbed w/o prior approval	
X	X		Have stabilization measures been initiated in inactive areas	
X			Are permanent stormwater control measures being implemented	
	X		Was there a discharge into the receiving water on the day of inspection	
	X		Evidence of turbidity or oil in the receiving waters	
X			Are weekly inspections being performed?	
X			Are the inspections being performed by a qualified individual?	

Corrections Needed:
-Soil stabilization is needed in the areas that are open exposed soil. The pond side slopes are eroding and causing sediment to build up in the basin floor. This sediment will eventually need to be removed before project close out. Stabilization will protect the soil from erosion.
-Drop Inlet Protection needs to be installed on all catch basins that are <u>at grade</u> in open soil areas.

Satisfactory	Marginal	X	Unsatisfactory
Date 5-21-20	Inspector <i>Jessica Verrigni</i>		



COUNTY OF CHEMUNG
Chemung County Stormwater Coalition
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PROJECT: Fairport Ridge
Town of Horseheads
Municipal Inspection
May 21, 2020

BY: Jessica Verrigni, CPESC, CPSWQ



Erosion of the basin side slopes are causing sediment to gather on the floor of the basin. Stabilization is needed.



Sediment build up from eroded slopes.



Stabilization of these areas is needed. The soil is heavily compacted and decompaction may be necessary to accomplish 80% cover.



Catch basins at grade in open exposed soil areas require inlet protection.