

**Appendix I. Pollutants Controlled Report****Pollutants Controlled Report**

NPS Grants Program, Maine Department of Environmental Protection

<b>Year</b>	
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<b>Project #:</b>		<b>Project Title</b>	
<b>Grantee:</b>		<b>DEP Grant Admin</b>	

**1. Total Pollutant Load Reduction Estimates for NPS Sites Treated with BMPs**

Water Body Name	Sediment Tons/Yr	Phosphorus Pounds/Yr	Nitrogen Pounds/Yr	Streambank or Shoreline Protected Feet
<b>Totals</b>				

**2. NPS Sites, Methods Used, and Pollutants Controlled**

Site ID / Name	Brief NPS Site Description and Waterbody Name if Multiple	Method (See list below)	Sediment Tons/Yr	Phosphorus Pounds/Yr	Nitrogen Pounds/Yr	Streambank or Shoreline Protected Feet
<b>Totals for the Year:</b>						

**Pollutant Load Reduction Estimation Methods**

R5G	Region 5/GEE - Gully Erosion Equation for Gully Stabilization
R5C	Region 5/CEE - Channel Erosion Equation for Streambank/Ditchbank/Roadbank Stabilization
RUSLE	Revised Universal Soil Loss Equation (RUSLE), sediment delivery ratio and contributing drainage area for Agricultural Fields
WEPP	WEPP Model - Water Erosion Prediction Project (WEPP) computer model <a href="http://forest.moscowfsl.wsu.edu/fswepp/">http://forest.moscowfsl.wsu.edu/fswepp/</a>
PLET	Pollutant Load Estimation Tool <a href="https://www.epa.gov/nps/plet">https://www.epa.gov/nps/plet</a> (includes Urban Runoff BMP)
MMW	Model My Watershed
	Other (please list):

**3. BMP Types** – Select BMPs from the list below that best describe those used at NPS sites. Include the number of a particular BMP type, a unit of measure for the total, and the total cost. For example, Road Ditch, 2, 500 40 ft long, \$7,500; or, Mulching, 3, 1500 sf, \$1,500.

#### Gravel Roads and Drives

Type	Number Installed	Unit of Measure	Total BMP Cost
<i>Example: Camp Road Crowning/Ditching</i>	2	<i>40 linear feet</i>	\$7,500
Camp Road Crowning/Ditching			
Check Dams			
Culvert Armoring			
Ditch Stabilization			
Road Ditch Creation / Improvement			
Sediment Basin			
Water bars			
Other (list below):			

#### Urban, Lake, & Watershed

Type	Number Installed	Unit of Measure	Total BMP Cost
<i>Example: Mulching</i>	3	<i>1,500 square feet</i>	\$1,500
Catch Basin Treatment System Inserts			
Filter Strip			
Infiltration Trench			
Mulching			
Raingarden / Bioretention Basin			
Roof Runoff Management			
Streambank & Shoreline Protection			
Other (list below):			

**Agricultural**

Type	Number Installed	Unit of Measure	Total BMP Cost
Access Road			
Contoured Buffer Strip			
Conservation Cover			
Conservation Crop Rotation			
Diversion			
Filter Strip			
Grassed Waterway			
Heavy Use Area Protection			
Lined Waterway (includes rock or grass-lined waterway)			
Sediment Basin			
Stream Crossing			
Stream Exclusion Fencing			
Waste Storage Facility			
Watering Facility			
Other (list below):			

**4. Certification**

To the best of my knowledge, the estimates in this report are reasonable. The estimates were determined using the appropriate model(s) and applied according to the procedures prescribed for the model(s). Documentation is attached to this PCR for review by DEP / EPA.

Prepared by:

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Type Name

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Date

DEP Reviewer:

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Type Name

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Date