

<p>Pollutants Controlled Report Maine Department of Environmental Protection NPS Grants Program - Bureau of Land and Water Quality</p>

YEAR: _____

NPS Project ID#: _____ Project Title: _____

Grantee: _____ DEP Agreement Admin: _____

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

Water Body Name	Sediment tons per year	Phosphorus pounds per year	Nitrogen pounds per year
Totals			

TABLE 2. Wetlands, Streambanks, Shoreline Protected / Restored During This Project

Resource	Planned acres	Actual acres	Planned lineal feet	Actual lineal feet
Wetlands restored			not applicable	not applicable
Wetlands created			not applicable	not applicable
Streambank /shoreline protected	not applicable	not applicable		
Stream channel stabilized	not applicable	not applicable		

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

Submitted by (for Grantee): _____ on ___/___/___
Signature Printed Name

Reviewed by (for DEP): _____ on ___/___/___
Signature Printed Name

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NPS Project ID#: _____, for the year _____

TABLE 3. List NPS Sites, Methods Used, & Pollutants Controlled

Site ID (name or # from site list)	Brief Description NPS Site	Estimation Method / Sub- Method Used	Sediment Tons / Yr	Phosphorus Pounds /Yr	Nitrogen Pounds/ Yr
Totals for the Year:					

Pollutant Load Reduction Estimation Methods

1. Region 5 Model Refer to EPA website <http://it.tetrattech-ffx.com/stepl/> Go to the Region 5 Load Estimation Users Manual, “Michigan Method”.

Descriptors to use for Region 5 Model sub-methods:

R5 / GEE	Gulley Stabilization - uses Gulley Erosion Equation
R5 / CEE	Streambank / Ditchbank and Roadbank Stabilization - uses Channel Erosion Equation
R5 / Fields	Agricultural Fields - uses Revised Universal Soil Loss Equation (RUSLE), sediment delivery ratio and contributing drainage area.
R5 / Filter	Filter Strips - uses relative gross filter strip effectiveness
R5 / Feedlot	Feedlot Pollution Reduction - uses a 12 step method

2. WEPP Model. Refer to USFS website <http://forest.moscowfsl.wsu.edu/fswepp/> Water Erosion Prediction Project (WEPP) computer model