

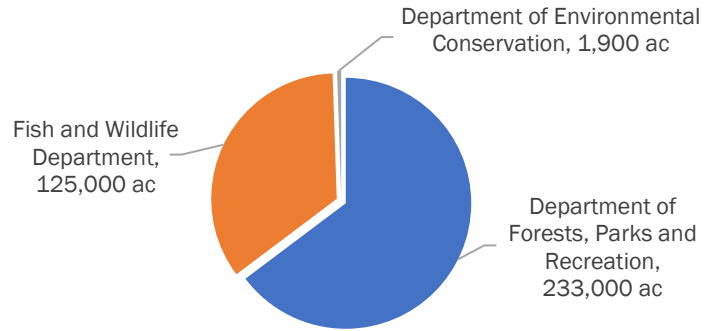
Best Management Practices (BMPs) at State Owned Forest and Recreational Access Points

Program Description

DEC's Municipal Roads General Permit (MRGP) program includes a streamlined process for inventorying water quality concerns related to road runoff and prioritizing the construction of necessary improvements. Agency of Natural Resources (ANR) is adapting the MRGP framework to guide and prioritize implementation of BMPs for forest and park roads and recreational access points. This includes developing a field survey and companion database to gather and store data on project identification and prioritization, and then guide construction of BMPs to reduce nutrient and sediment pollution.

State Owned Land Statistics

ANR owns 8% of Vermont's land base (majority forested) representing 360,000 acres total (shown by department below). ANR owned land includes approximately 600 miles of forest and park roads and approximately 1,500 miles of trails. Forest land contributes approximately 16% of total phosphorus load to Lake Champlain, and runoff associated with roads and trails is disproportionately responsible for that loading.



DRAFT Timeline



Funding Sources

Project	Amount	Source	Date Available ³
ANR Roads and Trails Assessment Methodology and Tool	\$50,000	SFY 2020 Clean Water Fund	Now
Erosion Control Associated with State Forestland Infrastructure in the Lake Champlain Watershed ¹	\$242,400	FFY 2019 Lake Champlain Basin Program (LCBP)	Now
Lake Carmi Private and Park Road Assessment and Improvement	\$100,000	FFY 2019 LCBP	Now
Implement BMPs at State Forests and Recreational Access Points	\$1,900,000	SFY 2021 Capital Bill	7/1/2020
Implementation of Forest and Private Road BMPs in Vermont and New York ²	\$100,000	FFY 2020 LCBP	10/1/2020
Total	\$2,392,400		

1. Line item represents subset of project titled "Implementation Support Program for Forestry Accepted Management Practices for the Lake Champlain Watershed" targeting erosion associated with state forestland infrastructure.
2. Vermont and New York joint state priority; assumes 50% of \$200,000 will come to Vermont.
3. Funds not available now are pending legislative and/or LCBP approval.

Title: State Fiscal Year (SFY) 2021 Capital Budget Adjustment Request: Clean Water – Best Management Practices (BMPs) at State Owned Forest and Recreational Access Points

Date: Thursday, February 20, 2020

Name: Agency of Natural Resources (ANR) Secretary Julie Moore, Department of Forests, Parks and Recreation Commissioner Michael Snyder, and Department of Environmental Conservation Clean Water Initiative Program Manager Emily Bird