

TABLE OF CONTENTS

I. Introduction

Mission Statements Guiding the Development of this Plan	5
Overview of the Planning Process	6
Overview of Lands Management by the Vermont Agency of Natural Resources	6
Overview of Wildlife Management Areas, Vermont Agency of Natural Resources	8
Outcome of Long-Range Management Plans	9
Long-Range Management Plan Structure	11
Amendment Process for the Groton Management Unit Long-Range Management Plan.....	13

II. Management Vision and Goals for the Groton Management Unit

Vision Statement.....	14
Overall Management Goals of the Groton Management Unit.....	14

III. Parcel Description and Resource Summaries

Parcel Description.....	16
Location Information	16
History of Acquisition.....	16
Figure 1 – Groton Management Unit Map	17
Purchase and Special Constraints	18
Figure 2 – Special Constraints Map.....	19
Land Use History	20
Resource Summaries.....	22
Ecological Summary	22
Figure 3 – Biophysical Region Map	24
Watershed Summary.....	25
Figure 4 – Natural Communities Map	26
Forest Health and Protection Summary	27
Recreation Resources Summary	28
Figure 5 – Recreation Opportunity Spectrum (ROS) Map	31
Table 1 – State Park Facilities	33
Figure 6 – Existing Summer Recreation Map.....	42
Figure 7 – Existing Winter Recreation Map.....	43
Timber Resources Summary.....	44
Figure 8 – Forest Cover Type Map.....	45
Wildlife Habitats and Species Summary	46
Figure 9 – Wildlife Habitats of Special Importance Map.....	53
Fisheries Resources Summary	54
Roads and Public Access Summary.....	60
Figure 10 – Roads and Public Access Map	64
Cultural Resources Summary	65
Relationship to Regional Context, Other Planning Efforts	65
Figure 11 – Cultural Resources Map	66
Property Tax Considerations.....	67

IV. Public Input Summary	69
V. Management Direction, Strategies, and Actions	
Where Management Activities Will Occur.....	72
Land Management Categories	72
Highly Sensitive Management Areas.....	72
Figure 12 – Land Management Categories Map.....	73
Figure 13 – Highly Sensitive Management Areas Map.....	74
Special Management Areas.....	79
Figure 14 – Special Management Areas Map.....	80
General Management Areas.....	83
Figure 15 – General Management Areas Map.....	84
Intensive Management Areas.....	85
Figure 16 – Intensive Management Areas Map.....	87
How Management Activities Will Be Implemented.....	91
Natural Communities Implementation Strategies.....	91
Watersheds/Water Resources Implementation Strategies	91
Forest Health and Protection Implementation Strategies.....	92
Recreation Implementation Strategies	93
Figure 17 – Proposed Summer Recreation Map.....	97
Figure 18 – Proposed Winter Recreation Map	98
Timber Implementation Strategies.....	100
Figure 19 – Timber Management Strategies Map	102
Wildlife Implementation Strategies	104
Figure 20 – Wildlife Habitat Management Strategies Map.....	105
Fisheries Implementation Strategies	109
Cultural, Historic, and Archaeological Resources Implementation Strategies.....	114
Roads and Public Access Implementation Strategies	114
Education and Research Implementation Strategies.....	115
Special Uses Implementations Strategies	115
VI. Future Public Input and Monitoring and Evaluation	116
VII. Appendices and Further Information	
Authorization to Plan and Manage	118
Resource Assessments and Management Guidelines Used in the Groton Management Unit Long-Range Management Plan Development	119
Policies, Guidelines, and Publications Used in the Management of Vermont Agency of Natural Resources Lands	120
Further Information on Management Activities	123
Contact Us.....	124
Response to Public Comment	125