

TOWN OF MASHPEE

OPEN SPACE CONSERVATION AND RECREATION PLAN

OCTOBER 2008 UPDATE

Town of Mashpee Open Space Conservation and Recreation Plan

October 2008

**F. Thomas Fudala, AICP, Town Planner
Andrew McManus, Conservation Agent
Elizabeth Leidhold, Assistant Conservation Agent
Augustus Frederick, Leisure Services Director
Mashpee Conservation Commission
Mashpee Planning Board
Mashpee Board of Selectmen
Mashpee Leisure Services Advisory Committee**

Table of Contents

| | |
|--|-------------|
| 1. Plan Summary | 1-1 |
| 2. Introduction | 2-1 |
| A. Statement of Purpose | 2-1 |
| B. Planning Process and Public Participation | 2-3 |
| 3. Community Setting | 3-1 |
| A. Regional Context | 3-1 |
| B. History of the Community | 3-3 |
| C. Population Characteristics | 3-7 |
| D. Growth and development Patterns | 3-9 |
| 4. Environmental Inventory and Analysis | 4-1 |
| A. The Ground Beneath Us – Geology, Soils & Topography | 4-2 |
| B. Landscape, Scenic Resources & Unique Environments | 4-28 |
| C. The Waters Around Us – Water resources | 4-33 |
| D. Vegetation | 4-87 |
| E. Fisheries & Wildlife | 4-99 |
| F. Environmental Challenges | 4-127 |
| 5. Inventory of Lands of Conservation & Recreation Interest | 5-1 |
| A. Conservation & Recreation Lands | 5-1 |
| B. Private Lands of Conservation Interest | 5-12 |
| C. Recreation Facilities | 5-14 |
| 6. Community Vision | 6-1 |
| A. Description of Process | 6-1 |
| B. Statement of Open Space & Recreation Goals | 6-5 |
| 7. Analysis of Needs | 7-1 |
| A. Summary of Resource Protection Needs | 7-1 |
| B. Summary of Community Needs | 7-6 |
| C. Management Needs | 7-10 |
| 8. Adopted Goals and Objectives | 8-1 |
| 9. Five-Year Action Plan | 9-1 |
| 10. Public Comments | 10-1 |
| 11. References | 11-1 |