



Resource Management Plan

Action: Develop a Resource Management Plan as part of Devens Open Space and Recreation Plan that emphasizes best management practices for natural systems and environmental issues within Open Space Zones.

DESCRIPTION OF ACTION	Develop a Resource Management Plan as part of the Devens Open Space and Recreation Plan updates that includes best management practices for open spaces, forests, and water resources, including continued opportunities for integrating green infrastructure into the management strategy.
CHAMPION	Devens Open Space and Recreation Advisory Committee

IMPLEMENTATION STEPS	PLANNING CONSIDERATIONS	
	Timeframe ¹	Key Partners
Reconvene Devens Open Space and Recreation Advisory Committee and appoint new town representatives	Short	<ul style="list-style-type: none"> • Devens Enterprise Commission • Chair of Devens Open Space and Recreation Advisory Committee • Surrounding Towns
Build off of existing Green Infrastructure Guidelines and update to identify and map key areas and habitats that support biodiversity and climate resilience (e.g. carbon sinks, large open spaces, areas with flooding mitigation, etc.)	Short	<ul style="list-style-type: none"> • Devens Open Space and Recreation Advisory Committee • New England Forestry Foundation • Nashua River Watershed Association • Conservation Commissions from surrounding communities • Devens Enterprise Commission • US Fish and Wildlife Service • MA Division of Fisheries and Wildlife • MassAudubon • Devens Public Works and those of surrounding communities • Trustees of Reservations
Build off the Municipal Vulnerability Preparedness vulnerability assessment and identify current management issues (i.e. invasive species, flooding, runoff)	Medium	<ul style="list-style-type: none"> • Devens Open Space and Recreation Advisory Committee • Federal Emergency Management Agency • Massachusetts Emergency Management Agency • Nashua River Watershed Association • Devens Fire Department (Public Safety Officer) • US Fish and Wildlife Service • MA Wildlife • Devens Public Works • Trustees of Reservations • Federal Bureau of Prisons • US Job Corps • U.S. Army

¹ Short = less than 1 year; Medium = 1-3 years; Long = 4-5 years

RESOURCE MANAGEMENT PLAN (CONT.)

IMPLEMENTATION STEPS	PLANNING CONSIDERATIONS	
	Timeframe	Key Partners
Incorporate soil, wetland, forest management best practices into the plan (i.e. permanent land protection, invasive species elimination, promoting biodiversity, supporting pollinators)	Medium	<ul style="list-style-type: none"> • All of the above entities • Surrounding communities • New England Forestry Foundation
Incorporate water resource management into the plan (i.e., stormwater management, , land management for surface and sub-surface water quality/quantity protection)	Medium	<ul style="list-style-type: none"> • Devens Open Space and Recreation Advisory Committee • Nashua River Wild and Scenic River Steering Committee • Nashua River Watershed Association • Surrounding communities • Devens Department of Public Works • Devens Engineering
Incorporate best practice examples and recommendations about how to use green infrastructure to improve natural resource management (i.e. habitat connections, flooding mitigation)	Medium	<ul style="list-style-type: none"> • Devens Open Space and Recreation Advisory Committee • Devens businesses • Devens Enterprise Commission • Developers • Surrounding communities • MassAudobon • MassDEP • UNH Stormwater Center • MA Executive Office of Energy and Environmental Affairs

RESOURCE MANAGEMENT PLAN (CONT.)

<p>FUNDING RESOURCES</p> <ul style="list-style-type: none"> • Municipal Vulnerability Preparedness Action Grant • MA Executive Office of Energy and Environmental Affairs 	<p>TECHNICAL RESOURCES</p> <ul style="list-style-type: none"> • Devens Open Space and Recreation Plan • Devens Municipal Vulnerability Preparedness Summary of Findings • New England Forestry Foundation’s Exemplary Forestry standards • Nashua River Wild and Scenic Steering Committee • Devens Green Infrastructure Guidelines • Devens Stormwater Management Plan • Woods Hole Research Center • MA Healthy Soils Action Plan • BioMap2 • UNH Stormwater Center • EPA Nonpoint Source Low Impact Development • MassAudobon Shaping the Future of Your Community Program • MA DEP Stormwater Management Standards Vol 2 • MA Department of Conservation and Recreation • Open Space and Recreation Planner’s Workbook
<p>LINKS TO OTHER PLANS & ACTIONS</p> <p>How does this action connect to other Devens goals?</p> <ul style="list-style-type: none"> • Reuse Plan goal to maintain and enhance natural resources • Devens Open Space and Recreation Plan goal of preserving and conserving open space. • Increasing carbon sequestration potential • Relevant STAR Objectives: Biodiversity & Invasive Species, Natural Resources Protection, Water in the Environment, Working Lands • Relevant LEED Credits: Ecosystem Assessment, Green Spaces, Natural Resources Conservation and Restoration 	<p>EQUITY CONSIDERATIONS</p> <p>How can the community incorporate equity into the implementation of this action?</p> <ul style="list-style-type: none"> • Consider equitable access and proximity of businesses and residents to open space and forest resources • Implement resource management improvement projects throughout the community
<p>MEASURING SUCCESS</p> <p>How can we measure the progress and success of this action?</p> <p>Outputs</p> <ul style="list-style-type: none"> • Resource Management Plan as part of Devens Open Space and Recreation Plan Updates <p>Outcomes</p> <ul style="list-style-type: none"> • Maintained or improved water quality • Improved biodiversity and habitat health • More connected open spaces and habitats 	<p>ENGAGING THE COMMUNITY</p> <p>How can we engage the populations that benefit from implementing this action?</p> <ul style="list-style-type: none"> • Host public workshops to learn about and provide feedback for the plan • Post informational placards around some of the implemented projects • Promote Devens Open Space and Recreation Advisory Committee Meetings

