TOWN OF SHUTESBURY OPEN SPACE & RECREATION PLAN (OSRP)



Ames Pond at Julian's Bower Susan Loring-Wells

Thursday, December 16, 2021

Public Forum Agenda

- Welcome
- \Box Opening Presentation (7:05 7:30)
 - What is an OSRP
 - Key features of the new plan
 - Accomplishments since previous OSRP
 - Community, natural, recreational resources and needs
 - 7-Year Action Plan priorities
 - Questions
- Public Comment period (8:20 8:30)
 - Discussion
 - Review the plan and provide comments by Thursday, December 23rd:
 https://www.shutesbury.org/OSRP-update

Open Space & Recreation Plan Purpose

- Inventories natural, recreational and cultural resources in Shutesbury
- Identifies natural resource, open space, and recreation needs
- Establishes Goals, Objectives, and Actions to meet these needs
- Enables the Town of Shutesbury to apply for state grants for land conservation and recreation facility improvements



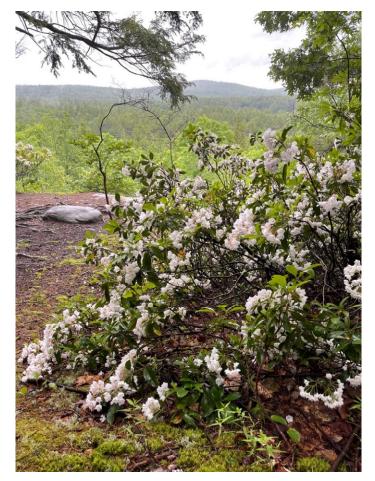
Contents of the OSRP



- 1. Plan Summary
- Introduction
- 3. Community Setting
- 4. Environmental Inventory & Analysis
- Inventory of Lands of Conservation & Recreation Interest
- 6. Community Goals
- 7. Analysis of Needs
- 8. Goals & Objectives
- 9. Seven-Year Action Plan
- 10. Public Comments

Key features of the new plan

- Local climate change data and impacts at watershed scale
- Updated ecological data and land conservation resources
- Relevant recent research and planning work:
 - □ 2017 Shutesbury Vision Report
 - 2020 MVP Plan
 - □ 2021 Hazard Mitigation Plan
 - □ 2021 Historical Commission reports



Plan Update Process

- □ The **last update** to the Shutesbury OSRP was 2012
- ☐ The **Open Space Committee** took the lead on the current update
- 9 open meetings since November 2020
- Public survey in June (186 responses!)
- Public forum TODAY December 16, 2021
- Comment period now thru Thursday the 23rd
- Submission to the Department of Conservation Services January

Accomplishments Since 2012 Plan

- Conservation Projects
 - 4 acres off Leverett Rd
 - 135-acre Julian's Bower
 - □ 1,939-acre Walter C. Jones Working Forest
- Top of the Lake Conservation Area
- Elliot Park (formerly Old Town Beach)
- New track and playground at the elementary school
- Mapping of trail system in Lake Wyola and South Brook Conservation Areas
- Wildlife Habitat Evaluation for Annual Winter Drawdown of Lake Wyola
- Recreation Committee re-established
- Open Space Committee re-established
- Solar bylaws that increase protection of forest
- Introduction to Indigenous Cultural Sites in Shutesbury, Massachusetts and Historical Preservation and Solar Development in Shutesbury, Massachusetts.
- Ongoing Projects:
 - Library events; kayak loan program
 - Water testing in Lake Wyola; municipal test wells



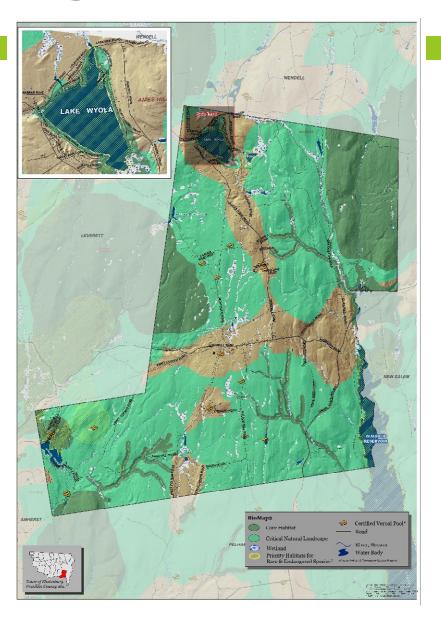
Community Findings

- Population grew dramatically from the 1970s to 2000s, stable over the last 20 years
- People ages 65 to 74 fastest growing age cohort over last decade
- Population projections show possible population decline, aging
- □ 17 building permits for new homes issued 2010 − 2019



Environmental Findings

- BioMap2 Core Habitat:
 - Brushy Mountain
 - Shutesbury State Forest
 - Along streams
 - Southeast Shutesbury
- Priority Habitat around water
- Large blocks of contiguous forest
- 14 certified and 30+ potential vernal pools
- Quabbin
 - Water supply
 - Habitat
 - Recreation
- Most water resources in good condition
- Stormwater management at Lake Wyola



Open Space Findings

Protected lands as a percentage of town area

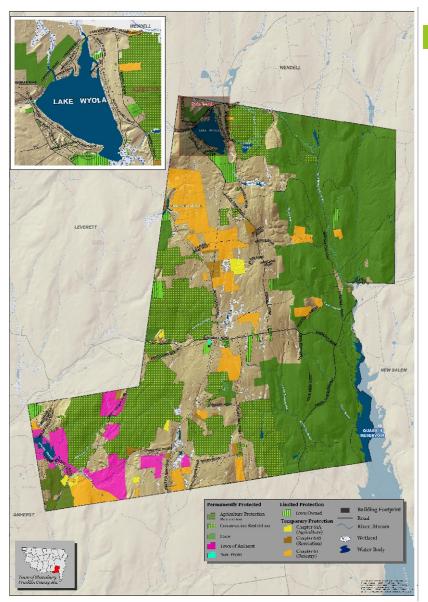
1% limited

62% permanent

+8% temporary

71% protected in some form

- High ratio of permanently protected land
- Number of recent protection projects
- Water resources fairly well protected;
 some unprotected wetlands
- Need for a system to protect high-value parcels when opportunities arise



Scenic and Historic Resources

Scenic areas:

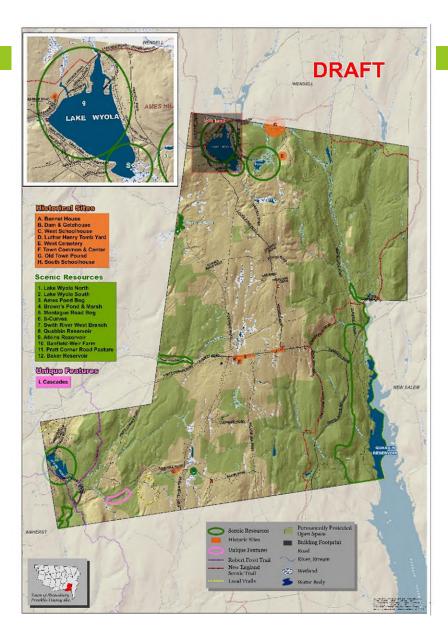
- Lakes and wetlands
- S-curves
- Farmhouses and agricultural parcels

Historic areas:

- Town Center
- Cemeteries
- Abandoned pre-colonial and colonial sites in forests

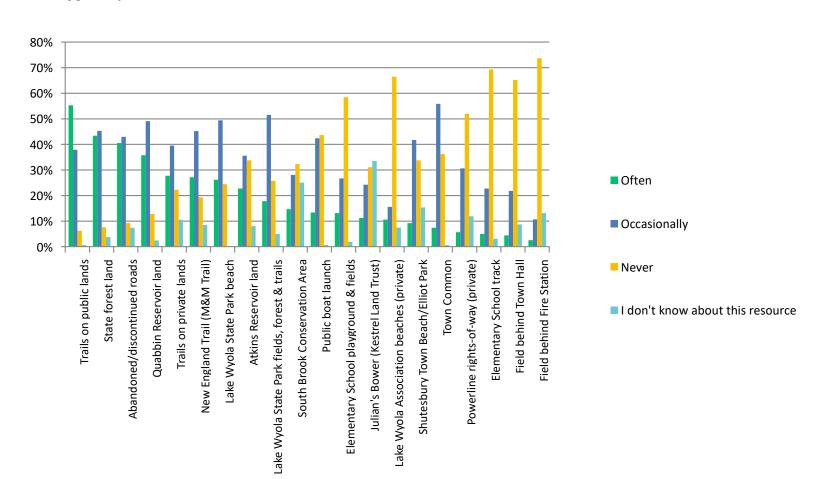
Unique features

- Cascades
- Boiling springs
- "High Bridge" waterfall



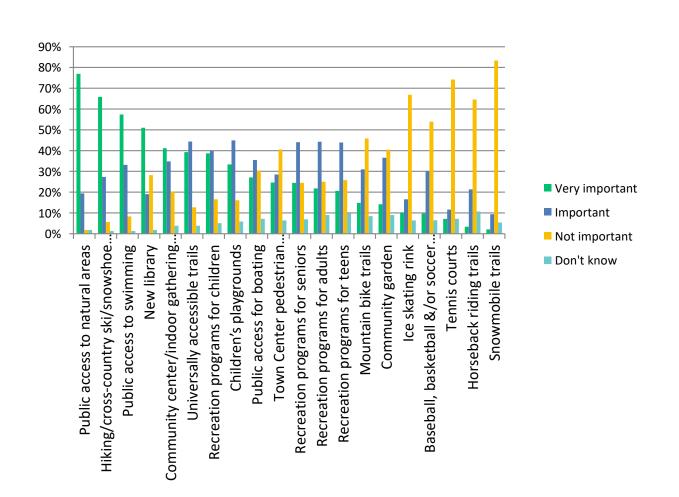
Open Space and Recreation Trends

How often do you use the following open space and recreation resources in town?



Open Space and Recreation Trends

How important are the following recreation resources to you?



Open Space & Recreation Resources

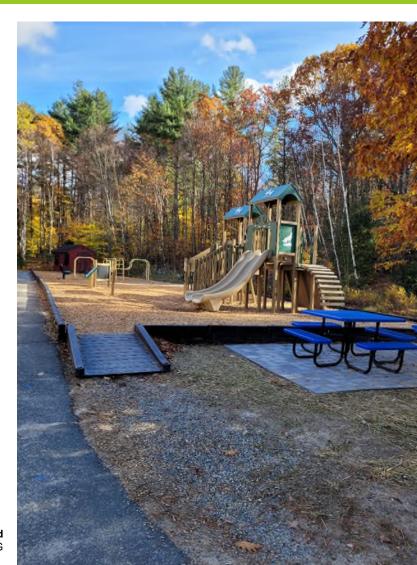
- State-owned passive recreation:
 - Shutesbury State Park
 - Quabbin Reservoir
 - Brushy Mountain WMA
- Town-owned active recreation:
 - Elementary School track, field, and playground
- Town-owned passive recreation:
 - 3 small/pocket parks around Lake Wyola
 - South Brook Conservation Area
 - Haskins Meadow
 - Montague Road Conservation Area
 - Lots behind Town Hall and Fire Station
 - Proposed community garden
- Privately owned public-access: W.D. Cowls land
- ADA Assessment
- Volunteer committees



Recreation Needs

Trails:

- Accessible trails
- More information about outdoor recreation options and expectations for use (digital and print), and on-site signage
- A group responsible for public trail stewardship and planning
- Concern about public access on private land
- Planned nature walks and guided hikes
- Improvements to Lake Wyola access
- Community gathering space
- Consideration of future recreation facilities; accommodation of teenagers



Open Space/Natural Resource Needs

- Protection of valued open space, focusing on intact contiguous forest blocks
- Vegetation management: expanded pollinator habitat, reduced invasives
- Stormwater management
- Protection of drinking water quality
- Protection of favorite scenic/historic resources and unique natural features
- Improved walkability in Shutesbury Center



Plan Goals

Open Space

PROTECT SHUTESBURY'S NATURAL RESOURCES – CLEAN AIR, CLEAN WATER, LARGE FOREST BLOCKS

Community

BUILD AND ENHANCE COMMUNITY IN SHUTESBURY

Recreation

ENHANCE RECREATION OPPORTUNITIES IN SHUTESBURY

Communication

CREATE THE ORGANIZATIONAL FRAMEWORK FOR ACHIEVING THE GOALS OF THE OPEN SPACE & RECREATION PLAN

See Table 9-1, Section 9: Seven-Year Action Plan

DRAFT Priority Actions

Land Protection

- Develop criteria the Town can use to identify priority areas to conserve when exercising its Right-of-First-Refusal for land coming out of Chapter 61 or when other conservation opportunities arise.
- Continue to work with adjacent towns, local land trusts, the state, and willing property owners to permanently protect parcels identified as having high conservation value following the criteria developed in the above action.
- Revive the proper protocol for notifying relevant Town bodies of a property sale subject to Chapter 61 Right-of-First-Refusal.

Trail Access

- Create and maintain a central information site for public trails, recreation and conservation areas, and scenic and historic places of interest. Include resources for private landowners to learn about land protection and sustainable land management.
- Sponsor public walks, hikes, and/or workshops where residents of all ages can learn more about public access trails and the natural history of Shutesbury.

Discussion Topics

How do we best address the recreational needs of everyone in Shutesbury?

How do we maintain the town's character & open spaces we all love?

How do we achieve our open space & recreation goals?

Next Steps

- Pursue OSRP Seven-Year Action Plan priorities:
 - Have responsible committees identify their actions
 - Apply for grants identified in the OSRP action plan table
- Apply for action grants identified in the 2020 MVP plan + 2021 HMP to improve resiliency

THANK YOU!

