First draft submitted January 10, 2019 to Envision Berwick and Berwick Recreation Commission by committee members Ruth Bleau, Natalie Gould, Scott Richardson, John Stoll, Kim Taylor, Rick Vandenberg (chair), and Penny Zust.

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Final draft submitted February 7, 2020 for approval by Board of Selectmen.

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Berwick Recreation Master Plan .......................................................... iii  March 2020
RECREATION AREAS
Introduction

In 2016, Envision Berwick and the Berwick Recreation Commission formed a temporary subcommittee to explore the recreation needs and desires of townspeople and to articulate a vision for meeting them over the next 20 years. The Berwick Recreation Master Plan (Rec Plan), when approved, will fulfill that charge and become an addendum to the town’s Comprehensive Plan.

Recreation includes a wide variety of activities that people pursue during their leisure time. By participating in these activities, people improve their physical health and mental well-being while improving quality of life in their community through shared activity.

Berwick residents have, for many years, put time and energy into improving recreational opportunities in town. From team sports to personal exploration, from arts and crafts to lectures, and from story time to parades, the community has broadly defined “recreation” and worked hard to build and maintain diverse programs.

In recent years, some prominent recreation-related projects have included a new canoe/kayak launch on the Salmon Falls River; new trails at Penny Pond, Keay Brook, and Brooks Farm; a new park at Great Falls, and the acquisition of a strategically located parcel on Sullivan Street.

These projects have enhanced civic engagement while providing tangible benefits to the community. With this momentum and a culture of volunteerism, recreation is being considered during the planning of transformative projects such as those at the former Prime Tanning site and new Public Safety Complex.

The Recreation Master Planning Committee (Committee) has sought to develop a plan that provides for active\(^1\) and passive\(^2\) recreation in Berwick over at least two decades, first by evaluating and improving existing town resources, then by identifying new projects that meet the expressed desires of residents for a recreationally vibrant town.

A. Community Input

In fall 2016, the Committee surveyed Berwick residents about their involvement in recreation activities, their use of existing recreational facilities, and their expectations for recreation in Berwick’s future. The survey was available online, at Town Hall, at the library, and by mail if

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\(^1\) Active recreation includes indoor and outdoor organized sports that generally require administration, scheduling, programming, and often registration or a fee. Examples include youth sports, camping, road races, movie nights, and scouting.

\(^2\) Passive recreation includes things that are generally self-generated, require no administration, and are unscheduled. Examples include walking, running, kayaking, snowshoeing, skating, and cross-country skiing.
requested. The Committee had an information table with surveys on Election Day 2016, mailed a promotional post card to all Berwick residents in December 2016, and encouraged responses through two outreach events at the Transfer Station in January 2017. Residents completed 450 surveys (Appendix A). The Committee determined that the demographics of respondents compared well to the town’s recent census data.

In May 2017, the Committee held a Recreation Master Planning Summit to report survey results, solicit feedback, and refine goals. About 35 people participated through keypad polling and topical breakout groups.

The Committee found:

- Most respondents already participate in recreational activities in Berwick
- Many have never used, or are not aware of, some existing recreation facilities
- Activities with the greatest unmet demand are outdoor concerts, watching fireworks, hiking/walking, and swimming
- 95% favor a Community Center
- Most favor a wide variety of uses within the Community Center
- Most desire upgrades at Memorial Field, including better parking, permanent bathrooms, improved connectivity with downtown, improved security, expanded storage, and additional fields
- Half favor better access to MSAD60 recreation facilities
- Many favor more community events, intergenerational and family-oriented activities, and lectures and classes
- Many are concerned about maintenance, cleanliness, and security of current and future facilities

Strengthening recreation by addressing these views will require that the Town:

- dedicate adequate land, open space, facilities, and equipment to meet recreation needs
- commit to maintaining and improving its recreational facilities
- adequately staff and financially support the recreation department and its programs
- allow for a wide range of recreational activities

The sections that follow include a description of the Berwick Recreation Department, then Athletics, Community Center, Creative Culture, Trails & Parks, and Water Sports. A final section addresses Communication. Each section identifies existing conditions, current activities, engaged groups, and recommendations for improvement and growth.
Berwick Recreation

How the Recreation Master Plan will be implemented.

A. Current Status

Organization

The **Recreation Department** director is responsible for maintaining town recreation facilities and for coordinating town recreation programs, events, and holiday activities. This is a part-time position.

The volunteer **Recreation Commission** advises the Recreation Director on policy, programs, budgeting, and Capital Improvement Plans. The commission generally meets monthly and its members assist with events.

The Noble school district (MSAD60; Berwick, North Berwick, Lebanon) **Athletic Department** oversees team sports for students, while **Noble Adult & Community Education** offers personal enrichment classes that frequently involve recreational activities.

Various activity and booster groups organize and run programs that involve many members of the community. These are listed in applicable sections below.

Funding

Recreation Department operating funds are included in the town’s annual budget. Over the past decade, the department budget has ranged between $102,462 and $132,342.

Town recreation programs are funded by participation fees held in special-fund accounts. In recent years, fee income has ranged between $23,541 and $96,860, while trip income has ranged from $23,674 to $50,207.

Additional accounts within the Recreation Department budget are designated for specific projects: Friends of the Berwick Riverfront, Winter Farmer’s Market, ice rink, and community center.

For capital improvements or other dedicated purposes, recreation projects are occasionally placed on the Town Warrant. In recent years, for example, voters approved funding for purchases of the 71 Sullivan Street and Great Falls Park properties.
Impact fees on new development became effective in 2017. Revenues are divided equally between recreation and open space accounts.

Sidewalk fees, as described in the Land Use Ordinance, benefit recreation.

A Tax Incremental Finance (TIF) district was overlaid on the downtown village area in 2017. Revenues captured through this program may be used within the overlay district to improve infrastructure or to make aesthetic or functional improvements with recreational value.

Other sources of revenue for recreation have included, or could include, community and booster group fundraisers, state and federal grants, user or membership fees, private foundation grants, and bonding.

**B. Needs Assessment**

The recreation survey and summit revealed that Berwick residents aspire to more and better recreation facilities and programs. The Recreation Department, as currently staffed and funded, will be able to accomplish few of the goals set out in this plan.

**C. Future Planning and Development**

**5 Year Recommendations**

1. Ensure the apportioned annual contribution is applied to the Recreation Department fund balance.
2. Return funds generated by the Recreation Department and transferred to the general fund since 2010 to the Recreation Department budget.
3. Allow future unspent revenues and fees to be maintained in Recreation Department undesignated fund balance.
4. Establish cost-sharing agreements between the Recreation Department and various user and booster groups.
5. Develop and maintain a 10-year capital improvement plan (Appendix B).
6. Conduct a 5-year review of staffing levels relative to program needs.
7. Conduct a salary and benefits review of comparable recreation departments in Maine and New Hampshire.
8. Ensure Berwick’s compensation package for recreation department staff is competitive.

**5 to 20 Year Recommendations**

None.

**Athletics**

**A. Inventory of Athletic Facilities**

The town and school district maintain Berwick’s existing athletic facilities. One site, Noble High School, is located outside the town boundary.
<table>
<thead>
<tr>
<th><strong>Town Facility</strong></th>
<th><strong>Description</strong></th>
</tr>
</thead>
</table>
| Memorial Field (popularly known as the “Rec Field”) | This 10-acre complex is located at the end of Sweetser Street. Facilities include:  
  - Baseball Fields (3: rookie, minor, major)  
  - Soccer Field  
  - Multi-purpose Field (T-ball, football, field games, soccer)  
  - Basketball Court  
  - Playgrounds (2)  
  - Fenced Handball Court  
  - Pavilion  
  - Concession Stand  
  - Storage Areas  
  - Parking |

<table>
<thead>
<tr>
<th><strong>MSAD60 Facilities</strong></th>
<th><strong>Description</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Vivian E. Hussey School</td>
<td></td>
</tr>
</tbody>
</table>
  - Multi-purpose Field  
  - Baseball Field  
  - Playground  
  - Gymnasium *  
  - Cafeteria * |
| Eric L. Knowlton School |  
  - Playground  
  - Gymnasium *  
  - Cafeteria *  
  - Multipurpose Field |
| Noble Middle School |  
  - Football Field  
  - Walking Track  
  - Baseball Field  
  - Tennis Courts  
  - Practice Field  
  - Gymnasium *  
  - Cafeteria * |
| Noble High School (located in North Berwick) |  
  - Football Field  
  - Track and Field Area  
  - Baseball Field  
  - Soccer Field  
  - Practice Field  
  - Cross-Country Running Trails  
  - Gymnasium (2) *  
  - Cafeteria *  
  - Auditorium * |

* available for rent
B. Current Usage

Most town-run activities and community-organized sports use Memorial Field, while school sports programs use MSAD60 facilities.

Primary Users of Memorial Field

<table>
<thead>
<tr>
<th>Program</th>
<th>Season</th>
<th>Days/Week</th>
<th>Other Facilities Used</th>
</tr>
</thead>
<tbody>
<tr>
<td>Berwick Recreation Summer Day Camp</td>
<td>June-August</td>
<td>5 days</td>
<td>Town Hall, Knights of Pythias Hall</td>
</tr>
<tr>
<td>Berwick Youth Soccer</td>
<td>August-October</td>
<td>1-2 days</td>
<td>Knowlton School</td>
</tr>
<tr>
<td>Noble Travel Soccer</td>
<td>August-October</td>
<td>1-2 days</td>
<td>North Berwick Recreation Fields</td>
</tr>
<tr>
<td>Noble Youth Football &amp; Cheerleading</td>
<td>August-November</td>
<td>4-5 days</td>
<td>Noble Middle School</td>
</tr>
<tr>
<td>Noble Youth Baseball</td>
<td>April-August</td>
<td>5-6 days</td>
<td>None</td>
</tr>
</tbody>
</table>

Noble Athletics

Details on the following school programs are available from the Noble Athletics Department.

Fall programs include Boys Varsity and JV Soccer, Girls Varsity and JV Soccer, Cheerleading, Golf, Cross Country, Field Hockey, and Football, JV Football, and First-year Football.

Winter programs include Boys Basketball, Girls Basketball, Cheerleading, Indoor Track, Ice Hockey, Wrestling, and Unified Basketball.

Spring programs include Baseball, Softball, Boys Lacrosse, Girls Lacrosse, and Outdoor Track.

C. Future Planning and Development

General Recommendations

- Create a pool of volunteers to assist with maintenance and monitoring of town athletics facilities.

5 Year Recommendations

Memorial Field

1. Develop a master plan for improvement and expansion of Memorial Field.
2. Pave and line parking areas to maximize their use.
3. Enhance lighting and improve video surveillance.
4. Repair and maintain buildings and dugouts.
5. Install permanent bathroom facilities.
6. Add horseshoe pits and boule sports (bocce, petanque, etc).

**MSAD60**

1. Develop a Memorandum of Understanding between the Town and the School District to maximize efficient use of athletic facilities and relieve schedule conflicts.

**5 to 20 Year Recommendations**

**Memorial Field**

1. Update playgrounds.
2. Explore options for basketball court improvements (resurfacing, raising fence height, reformatting).
3. Explore options for handball court improvements.
4. Install walking/running circuit with exercise stations.
5. Purchase additional land using the open space account of impact fee fund to support future expansion of the fields.

**Community Center**

**A. Current Status**

Berwick does not have a dedicated Community Center. Recreational activities normally suited to such a facility mostly occur at Berwick Public Library, Town Hall, and Noble High School (Adult & Community Education Center).

**B. Needs Assessment**

The recreation survey revealed that 95 percent of respondents are in favor of a Community Center. To determine what recreational activities the Community Center should support, respondents ranked a preselected list of 17 activities and were permitted to write in alternate activities. This table shows the most and least favored activities:

<table>
<thead>
<tr>
<th>Top 5 “Love It” Options</th>
<th>Top 5 “Like It” Options</th>
<th>Least “Liked” Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fitness Equipment</td>
<td>Art Facilities</td>
<td>Maker Space</td>
</tr>
<tr>
<td>Art Facilities</td>
<td>Function Room for Private Events</td>
<td>Shuffleboard</td>
</tr>
<tr>
<td>Function Room for Private Events</td>
<td>Fitness Equipment</td>
<td>Historical Museum</td>
</tr>
<tr>
<td>Yoga Studio</td>
<td>Meeting Space</td>
<td>Martial Arts</td>
</tr>
<tr>
<td>Meeting Space</td>
<td>Game Room</td>
<td>Head Start Program</td>
</tr>
</tbody>
</table>
Summit participants largely reinforced the polling, but also suggested having an indoor area available for summer campers during inclement weather. They recommended scheduling regular weekly activities, such as toddler time, arts and crafts, lectures, and movie screenings.

C. Future Planning and Development

Berwick residents have, for years, desired a Community Center for recreation. One goal of the Rec Plan is to establish a course of action to make that center a reality.

The Committee evaluated several potential sites for a future Community Center and judged 71 Sullivan Street to have the greatest potential. This property is owned by the town, is next to Memorial Field, and allows easy access to additional parking, Public Safety Complex, downtown, and the proposed village greenway.

In the course of planning, the Committee estimated that a 12,000-square-foot facility would accommodate all highly ranked activities, in part by incorporating a multipurpose room. A preliminary estimate of cost, at approximately $150 per square foot, would be $1.8 million.

5 Year Recommendations

1. Revitalize the Community Center planning committee.
2. Confirm the preferred location for the center.
3. Refine site and architectural plans.
4. Identify, prioritize, and obtain funding to support facility construction.
5. Begin construction.

5 to 20 Year Recommendations

1. Address requirements for facility operations, maintenance, and security.
2. Plan personnel needs, including permanent, contracted, and volunteer staff.
3. Institute fee structure for facility rentals and programs.
Creative Culture

A creative culture promotes or teaches people to think new ideas or make new things. Culture-based creativity nurtures innovation, challenges the conventional, promotes well-being, and stimulates and enriches social cohesion. While cultural activities and creative pursuits are often considered recreational, art and culture can also encourage sustainable development and creative industries, leading to economic growth.

A. Creative Inventory & Cultural Events

Creative Groups

Several entities organize creative activities in Berwick:

**Berwick Art Association** is an informal network of artists who have produced community services, participatory events, and exhibits.

**Berwick Historical Society** preserves and promotes the stories, historical artifacts, and sites of the town. The society regularly invites speakers to present information detailing Berwick’s past.

**Berwick Public Library** offers a variety of programs open to the community. The library regularly features musicians, performers, artists, authors, and other speakers. It hosts the BPL Book Discussion Group and a summer reading program. Among its weekly programs are Nifty Needleworkers, LEGO Club, Tales for Tots story time, and afternoon movies. The library is open four days and two evenings.

**Noble Adult & Community Education** organizes numerous personal enrichment classes in categories such as arts and crafts, exercise and outdoor fun, health and wellness, and home and family.

Event Calendar

Town-wide events spur creativity, community loyalty, and belonging. Berwick’s recurring events include:

**January**
Berwick Winter Farmer’s Market

**February**
Lords & Ladies Dance
Berwick Winter Farmer’s Market

**March**
Berwick Winter Farmer’s Market
April
Berwick Winter Farmer’s Market
Earth Day Roadside Cleanup

May
Kayak Launch Opening Day
Memorial Day Parade
Plant Sale (Berwick Library Association)

June
Berwick Car Show (American Legion Charles S. Hatch Post #79)

July
Public Safety Family Fun Day (Berwick Volunteer Firefighters Association)
Annual Charity Ride (Southern Maine ATV Club)

August
Seacoast Trail Rider Annual Event (18th year)
Summer Concerts

September
Amy’s Run Walk
Pumpkinman Triathlon

October
Trunk-n-Treat

November
Berwick Winter Farmer’s Market

December
Christmas Parade and Tree Lighting Ceremony
Berwick Winter Farmer’s Market

B. Needs Assessment

The recreation survey and summit indirectly polled residents on creative culture. First, arts and crafts programs were among the activities most desired in any future Community Center. Second, community events—specifically festivals, concerts, and fireworks—were highly popular ideas.

C. Future Planning and Development

General Recommendations

- Ensure town ordinances are supportive of creative culture.
- Promote and expand creative after-school programs.
- Support the library and other existing community organizations in their efforts to address creative culture needs.
Advocate for downtown spaces for creative individuals and groups.

5 Year Recommendations

Volunteer Opportunities

1. Form a Creative Culture committee to promote and expand existing programs/events and to foster creative culture.
2. Maintain a Creative Culture committee under Envision Berwick.
3. Support champions willing to implement specific recommendations.
4. Develop a viable approach to managing creative culture volunteers.
5. Investigate fundraising potential and purpose for creative programs and cultural events.

Programming & Festivals

1. Create, develop, and promote regular pop-up art shows modeled on those in Biddeford, Portland, Dover, and Portsmouth.
2. Ensure town ordinances are amenable to the positive presence of creative people, such as street musicians, artists, and buskers.
3. Revive Berwick’s Heritage Day festival or produce a new “destination” event.
4. Launch an outdoor concert series.

Town Beautification

1. Install a low-maintenance native plant garden within the downtown green space.
2. Implement a public art program, including an interactive sculpture garden within the downtown green space.

5 to 20 Year Recommendations

1. Ensure the long-term viability of popular programs and events.

Trails & Parks

Berwick residents want places to walk, hike, run, bicycle, skate, snowshoe, and cross-country ski. They enjoy going horseback riding, mountain biking, snowmobiling, and off-roading. They like to fish, hunt, picnic, play, and commune with nature.

The town encompasses about 38 square miles (24,230 acres) of land and water, but few formal parks and trails. While most land is rural and privately owned, many of the owners carry on Maine’s long tradition of allowing responsible public use of their land. Increasingly in recent years, conservation organizations, landowners, and the town have been conserving properties, often to provide the public with dedicated places for recreation.

Town-level planning exercises over the past three decades, including comprehensive planning and the downtown visioning process, have highlighted the importance of including the
downtown area in recreation planning. The recreation survey and summit reinforced this message.

This section identifies existing parks and trails, describes the local organizations that enhance parks and trails, and presents recommendations distilled from community input.

A. Inventory of Trails & Parks

While this section identifies particular trails and parks, the Committee understands that infrastructure such as sidewalks, bike paths, and roadways are vital for access to these sites and, often, support recreational activities such as walking and running.

Town of Berwick

Berwick Landing at Newichawannock

See “Water Sports.”

Public Safety Complex

Open space adjacent to the Public Safety Complex (currently under construction) could support public uses compatible with Fire Department and Police Department operations. The complex is situated in the area imagined as a central greenway. If thoughtfully planned, the site could anchor connections between the downtown and recreation/municipal sites including Memorial Field, Penny Pond Trail, and the Berwick Public Library. However, no specific recommendations can be made for the Public Safety Complex until construction is complete and the resulting open space is evaluated.

Great Falls Park

This 2.7-acre park provides riverfront access below the Great Falls dam on the Salmon Falls River. Bordered by Saw Mill Hill and Moulton Street, the property was obtained by the town following a successful referendum in 2017. The Great Falls Park Committee, a subgroup of Envision Berwick, has developed a plan to improve access to the park and provide for low-impact recreation activities.

Hatfield Pond (aka Murdock Lake)

The land surrounding Hatfield Pond is popular with all-terrain vehicle users. Most of the land surrounding the lake is in private ownership. In the 2017 survey, half the respondents indicated they use trails around Hatfield Pond, 10% of them frequently. Also see “Water Sports.”
**Hornes Mill Road**

Two adjoining lots amounting to 12 acres at the end of Hornes Mill Road hold rough roads that serve as trails.

**Memorial Field**

See “Athletics.”

**Penny Pond**

This protected area of about 20 acres is surrounded by Sullivan Street, Old Pine Hill Road, Logan Street, and Dobson Road. It is accessed by parking at the library and walking a short distance down Sullivan Street to the marked trail opening. About a half mile of walking trails have been established, with split-log walkways through wet areas and interpretive signs along the path. The improved trail was dedicated in 2014.

Penny Pond itself is a small, shallow pool sometimes used for ice skating.

37% of respondents reported using the Penny Pond trail, most of them occasionally or seldom.

**Great Works Regional Land Trust**

Great Works has 16 public access properties with maintained trails and parking in its six-town service area. Berwick properties owned by the land trust are open to the public for hiking and low-impact recreation, but access to the sites varies. The organization regularly offers guided programs at certain Berwick properties.

We received 173 responses to the survey question “Which of these Great Works Regional Land Trust properties have you visited?” While the most popular site appeared to be Tuckahoe Preserve (57%), this preserve is relatively inaccessible and shares the Tuckahoe label with additional properties receiving significant use (e.g., Harvard Turf Farm; see below). More likely, Keay Brook Preserve (57%) would be the most visited site. It is fairly new, has a formal parking area, and is easy and appealing to hike. Grants Meadow (42%) was also well visited, but the recently established and softly publicized Brooks Farm Wildlife Preserve (17%) was poorly known.

**Brooks Farm Wildlife Preserve**

This 90-acre parcel was conserved in 2014 and is accessible from School Street (Route 9) just west of Brooks Lane. Old access roads create a mile-long trail along hayfields that slope toward a forest before reaching Worster Brook. This preserve does not have a parking area.

**Grant’s Meadow at Beaver Dam Heath**

This 115-acre preserve on Diamond Hill Road, 0.3 miles south of Old Sanford Road, consists of upland forest adjacent to Beaver Dam Heath. A 3/4-mile loop trail winding through the upland forest is walkable all year. The heath itself is best traversed when the ground is frozen.
Newichwannock Woods

This 78-acre property between Route 236 and the Salmon Falls River, conserved in 2017, is accessible from Powerhouse Road. The site, which includes 1860 feet of river frontage, is to be managed as a sustainable woodlot focused on timber, wildlife habitat, natural resource and water quality protection, and low-impact recreation. A forestry/recreation plan and formal trails are planned.

Keay Brook Preserve

This 86-acre property along Hubbard Road, preserved in 2015, features a loop trail about 1.25 miles long that incorporates the old Walnut Grove Road. Mostly wooded, the property also encompasses an open wetland where Keay Brook joins the Salmon Falls River. The loop trail is bisected by an interior trail.

Tuckahoe Preserve

This 143-acre property on Hubbard Road, about 3½ miles from Rochester Road, was conserved in 2003. The site is most accessible in winter when wetlands are frozen. The land trust envisions providing a parking area and trail for year-round recreation and connecting this parcel to the Keay Brook trail.

Other Great Works Properties

Four additional Berwick properties owned by Great Works are open for public use, but do not have marked trails or parking facilities. They are Deer Ridge, the Donahue Tract, White Tail Crossing, and Winslow Woods. The land trust holds conservation easements on another five properties in the town (Boisvert Farm, Carriage Runn, Lapierre Farm, Tibbetts Farm, Wright Farm) where access is controlled by the landowners.

New England Forestry Foundation

Horace A. Hurd Memorial Forest

These 164 acres were conveyed to the New England Forestry Foundation in 1994. The tract straddles Route 9 (School Street), with most of the property and trails located south of the
roadway. The property can be accessed via a very limited parking area along the road, about 0.7 miles northeast of Old Pine Hill Road. The forest is open for public use from dawn to dusk.

NEFF rules for the property include:

- Carry in, carry out (Leave No Trace).
- Dogs must be kept on marked trails, must not damage property or harass wildlife, and must be under control at all times. Owners are responsible for removing all pet waste.
- Hiking, snowshoeing, cross-country skiing and trail running are encouraged.
- Hunting and fishing are permitted.
- Biking is permitted.
- Horseback riding is permitted.
- Camping is prohibited.
- Fires are prohibited.
- All motorized vehicles are prohibited.
- Alcohol is prohibited.

NEFF anticipates harvesting timber on this property in or soon after 2020.

Private Lands

Many landowners welcome responsible public use of their land and Maine law facilitates that use. But public access to private land is a privilege, not a right, and landowners may limit or forbid access by posting signs or painting purple “permission only” stripes at 100-foot intervals. State resource agencies recommend obtaining permission before using any private land for recreation.

Harvard Turf Farm (formerly Tuckahoe Turf Farm)

This working farm maintains hundreds of acres of commercial turf bounded, in part, by Hubbard Road and Ridlon Road. Unless arranged in advance, users should follow these rules:

- Foot access only.
- Walk only on established roads.
- Do not interfere with farm vehicles or operations.

Users should park on the edge of the dirt driveway opposite the Hubbard Road entrance or along Ridlon Road.

Other Recreation Groups

The Southern Maine ATV Club serves the towns of Berwick and Lebanon as a family-oriented club encouraging safe riding and good landowner relations. The club hosts riding events and safety training classes, and maintains trails located around Hatfield Pond.

Seacoast Trail Riders serves the town as a family-oriented club that hosts one annual motorcycle trail riding event in August of each year. The event attracts up to 140 riders from across New
England and other parts of the country. The event includes 70 miles of track across predominantly privately-owned land in Berwick and other communities.

B. Needs Assessment

The main feedback received through the recreation survey and summit was a desire for a map of trails and parks, their hours, and how to access them. Respondents agreed that connectivity between trails, sidewalks, and roads would be beneficial. They also expressed concern about security and cleanliness.

C. Future Planning and Development

General Recommendations

- Connect recreation sites through greenways, sidewalks, bike lanes, and roadways.
- Adopt and execute a sidewalk plan.
- Use pervious surfaces for new trails.
- Provide sufficient parking and appropriate lighting for new and existing parks and trails.
- Make reasonable accommodations for people with disabilities.
- Ensure funding is adequate for effective maintenance and management of existing parks and trails, while planning for the addition of new sites.

5-Year Recommendations

**Awareness (also see “Communication”)**

1. Produce a map, both print and online, showing public parks and trails and providing details on hours, distances, permitted activities, and facilities.
2. Extend online map with links to information about parks and trails in neighboring towns.
3. Promote trails and parks through online sites such as Maine Trail Finder and trails.com.
4. Install clear and consistent signage at all public parks and trails.

**Property Improvements**

1. Create a phased landscape plan for Great Falls Park and begin implementation.
2. Identify dog-friendly properties and provide for their specific needs (e.g., pet-waste bags).
3. During downtown redevelopment, incorporate a central greenway that provides a safe and attractive conduit to nearby recreation sites, such as Great Falls Park, Memorial Field, Berwick Landing, and Penny Pond.
4. Connect Memorial Field to Berwick Landing at Newichawannock by formalizing the existing trail.
5. Explore the potential for creating local “pocket parks” on scattered Town-owned parcels.
6. Coordinate with New England Forestry Foundation during harvest to enhance public access to Hurd Forest.

**Activities and Volunteer Opportunities**

1. Empower volunteer stewards to patrol, track usage, and ensure maintenance of parks and trails (adopt-a-site program).
2. Recruit and train volunteers to monitor conditions at Hatfield Pond through the Maine Volunteer Lake Monitoring Program.
3. Encourage the establishment of a youth hiking/nature club.

### 5 to 20 Year Recommendations

1. Develop recommended routes for road races and wellness walks.
2. Establish a walking/running trail with a variety of fitness stations.
3. Extend trail network and improve connections between trails, parks, sidewalks, and roadways.
4. Establish “Story Walk” and other activities along trails.
5. Establish a designated area for fairy houses.
6. Deploy trail cameras where necessary for enhanced security.
7. Identify opportunities to acquire additional land using the open space account of impact fee fund to support future expansion trails and parks.

### 20 Year Recommendations

1. Connect Berwick trails to the Eastern Trail and East Coast Greenway.

---

### Water Sports

Berwick residents enjoy public places for fishing, swimming, kayaking, canoeing, and boating. Some of these activities are supported by existing access points, but the town has no public pool, fountain, splash pad, or ice-skating rink.

#### A. Existing Water Access

**Berwick Landing at Newichawannock**

Berwick’s first public launch, established in 2015, is open to non-motorized craft (canoes and kayaks) between mid-May and mid-October. The dock features a transfer bench and slide board for people with disabilities and roll-off ramps with side rails to make launching easy and dry for all paddlers. The launch site, at 111 Rochester Street, is managed by the Friends of the Berwick Riverfront on behalf of the Recreation Department. Several parking spaces are available at the launch and overflow parking is offered across the street at the Public Works facility.

Paddlers traveling upstream from the launch can explore more than 10 miles of river before reaching
the Route 202 bridge in East Rochester. A more manageable goal for many paddlers is reaching Somersworth’s Mast Dam Park, about 2 miles upstream.

Paddling downstream from the launch leads to downtown Berwick and the Great Falls Dam. Caution is advised in the vicinity of the dam, as a drop over the waterfall could be lethal. Returning upriver after reaching the Route 9 bridge is strongly recommended.

**Hatfield Pond**

Hatfield Pond (also known as Murdock Lake) is a man-made impoundment of about 300 acres, ranging in depth from 2 to 13 feet, with six small islands rising above its surface. Fishing is the dominant use at Hatfield Pond, with populations of largemouth bass, chain pickerel, hornpout (bullhead), and other species present. A state fishing license is required.

The town owns a 2-acre parcel along Ridlon Road that permits access to the pond for launching small boats. The best suited watercraft are canoes, kayaks, and small boats with trolling motors.

For land-based recreation around Hatfield Pond, see “Trails & Parks.”

**Additional Water Access Points**

**Little River**

The Little River is a tributary of the Salmon Falls River originating in Lebanon. One prominent access is through a small town property immediately southeast of the bridge at the intersection of Cranberry Meadow, Pine Hill, Little River, and Long Swamp roads (at Messenger Bridge). A second access is next to a bridge near the intersection of Diamond Hill and Little River roads.

The Maine Department of Inland Fisheries and Wildlife stocks the Little River with brook trout and smallmouth bass.

**Penny Pond**

This small pond is sometimes shoveled for ice skating. See “Trails and Parks.”

**Salmon Falls River**

The Salmon Falls River, which forms Berwick’s western border with New Hampshire, is well suited for recreation. The river is wide and deep enough for paddle sports over much of its length, though river navigability varies depending on precipitation and time of year.

Swimming and fishing opportunities are plentiful along the river. The Maine Department of Inland Fisheries and Wildlife stocks the Salmon Falls with brook trout, rainbow trout, brown trout, and striped bass.

The Salmon Falls River is a drinking water source for both Berwick and Somersworth, which has led the Maine Rural Water Association to recommend that people avoid body contact with the water between the Eddy Bridge (state line at Rochester Street) and the Route 9 bridge. Treated
wastewater is released into the river by both Berwick and Somersworth, so caution is advised when considering swimming immediately downstream of those outlets.

B. Needs Assessment

The recreation survey and summit revealed that most residents were aware of Hatfield Pond and the kayak launch as water-based recreation sites. People specifically requested a public pool, fountain, splash pad, and ice-skating rink. Several respondents believed more could be done to inform the community about water-based recreation offerings.

C. Future Planning and Development

General Recommendations

- Ensure public safety.
- Provide sufficient parking.
- Make reasonable accommodations for people with disabilities.

5-Year Recommendations

**Awareness (also see “Communication”)**

1. Produce and share a map showing water-based recreation locations with open hours, permitted activities, and available facilities.
2. Install clear and consistent signage at all water-based recreation sites.
3. Collect data on public fishing locations, specifications, and limitations.
4. Create an online guide to fishing locations, rules, and public access points.

**Property Improvements**

1. Improve access road and launch area at Hatfield Pond
2. Install public dock at Hatfield Pond.
3. Identify locations for select recreational facilities.
4. Install a splash pad.
5. Create a permanent ice-skating rink.

**Activities and Volunteer Opportunities**

1. Consider establishing a canoe and kayak rental system at Berwick Landing.
2. Recruit and train volunteers to monitor conditions at Hatfield Pond through the Maine Volunteer Lake Monitoring Program.
3. Investigate hosting a canoe/kayak race.
4. Investigate hosting a fishing derby.

5 to 20 Year Recommendations

1. Develop urban whitewater venue adjacent to Great Falls Park.
2. Examine feasibility of establishing an indoor pool facility.
3. Identify sustainable water-related capital facilities suited to a public park or plaza.
Communication

The success of recreation programming in our community relies not only on the quality of the programming, but also the degree to which people participate and have meaningful and positive experiences with recreation facilities, programming, and events. This section provides a road map for a coherent and user-friendly communication strategy accessible to community members of all ages, incomes, and levels of technical savvy.

Effective communications will build awareness of recreation facilities and programming in and around the town, facilitate programming and event scheduling, provide facility rules and open hours, and engage the community in planning and implementing future opportunities.

A. Current Recreation Communications

Berwick’s various recreation sites and programs are organized by different organizations, so communicating about opportunities is distributed among several entities. Digital outlets such as websites, social media, and email are frequently used, but flyers, mailers, signage, and newspaper articles also play a role. Some groups also use Berwick Community Television (BCTV).

Most town-sponsored recreation activities are promoted by the Recreation Department, which populates a section of the town website (berwickmaine.org/rec) with a calendar of programs and events, a listing of annual events, links to youth sports teams and other local clubs, and information on the summer camp program. The Recreation Department also maintains a website (berwickrec.com) that uses the MyRec software platform for program registration and payments. Both sites are managed by the recreation director with some assistance from the Recreation Commission.

B. Needs Assessment

The recreation survey and summit both revealed a strong need for improved and expanded communication surrounding recreation. Respondents said they were unaware of walking trails in town or did not know where to find information about recreation activities. Some expressed the need for more coordination in the scheduling of facilities such as Memorial Field.

C. Future Planning and Development

5-Year Recommendations

1. Adopt standard graphics for town-directed recreation sites and programs and ensure they complement those of other town departments.
2. Employ consistent messaging across communications platforms.
3. Use and make available additional signage, such as A-frames, banners, and sandwich boards, at Town Hall and other high visibility locations.
4. Enhance the web presence of the town’s recreation department, including the town website, the MyRec website, and social media platforms including Facebook.
5. Develop an information kit to distribute to residents making transactions at Town Hall. Include information on town facilities and events, summer recreation program, trails, and other recreation opportunities.

6. Develop a periodic recreation newsletter for delivery online or in print. Make it available at local businesses, information kiosks, and town recreation facilities.

7. Develop a strategy for using email, BCTV, and YouTube to deliver information.

8. Develop a campaign to connect community members with the recreation web presence.

9. Improve coordination with MSAD60 athletics and enrichment programs and investigate sharing push technologies.

10. Post open hours, rules, and regulations for recreation sites online.

11. Post clear and consistent signage with open hours, rules, and regulations at gates, trailheads, and other appropriate locations.

5 to 20 Year Recommendations

1. Install interpretive signs at trailheads and other public facilities and venues.

2. Investigate using a programmable digital marquee in or near the town center.

20 Year Recommendations

1. Modify the communication strategy to take advantage of developments in communication technologies and trends.

Acknowledgments

We greatly appreciate the input provided by the community and thank all those who submitted surveys, attended the summit, and shared their opinions in other ways.

We thank Berwick Planner James Bellissimo for supporting our work and contributing to the preparation of the draft plan.

We thank Frank Underwood and Dennis Dupuis for reviewing the plan, sharing valuable input, and providing leadership and creativity on funding issues.

We thank Michael Wright, director of Great Works Regional Land Trust, and Chris Pryor, director of forest stewardship at the New England Forestry Foundation, for providing information about their organizations’ properties.

We appreciate the background research done by the former Envision Berwick trails committee.

We appreciate the review and comments provided by the Recreation Department, Recreation Commission, Envision Berwick, and Friends of the Berwick Riverfront.
Appendix A — Survey Results


About 6% of residents responded to the survey. About 2/3 had at least 1 child in the household; more than 10% had 3 or more. Less than 2% said they had no time for recreation. Almost half have at least several hours per week.

<table>
<thead>
<tr>
<th>Interested in...</th>
<th>Do in Berwick</th>
<th>Do somewhere else</th>
<th>Would in Berwick if</th>
<th>Not interested</th>
<th>Unmet Demand</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cheering</td>
<td>25</td>
<td>4</td>
<td>16</td>
<td>307</td>
<td>7%</td>
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<tr>
<td>Lacrosse</td>
<td>15</td>
<td>4</td>
<td>25</td>
<td>297</td>
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</tr>
<tr>
<td>Field Hockey</td>
<td>8</td>
<td>4</td>
<td>27</td>
<td>304</td>
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<tr>
<td>Scouting</td>
<td>39</td>
<td>5</td>
<td>31</td>
<td>261</td>
<td>14%</td>
</tr>
<tr>
<td>Football</td>
<td>25</td>
<td>6</td>
<td>36</td>
<td>275</td>
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<tr>
<td>Skateboarding</td>
<td>12</td>
<td>10</td>
<td>36</td>
<td>287</td>
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</tr>
<tr>
<td>Hockey (Adult)</td>
<td>0</td>
<td>4</td>
<td>50</td>
<td>284</td>
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<tr>
<td>Hunting</td>
<td>51</td>
<td>26</td>
<td>25</td>
<td>252</td>
<td>20%</td>
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<tr>
<td>Baseball (Youth)</td>
<td>113</td>
<td>6</td>
<td>37</td>
<td>207</td>
<td>21%</td>
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<tr>
<td>Softball (Youth)</td>
<td>19</td>
<td>12</td>
<td>41</td>
<td>258</td>
<td>21%</td>
</tr>
<tr>
<td>Basketball (Adult)</td>
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<td>9</td>
<td>48</td>
<td>254</td>
<td>22%</td>
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<tr>
<td>Soccer (Youth)</td>
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<td>5</td>
<td>40</td>
<td>191</td>
<td>24%</td>
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<tr>
<td>Flag Football</td>
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<td>5</td>
<td>58</td>
<td>264</td>
<td>24%</td>
</tr>
<tr>
<td>Pickleball</td>
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<td>3</td>
<td>46</td>
<td>182</td>
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<td>Basketball (Youth)</td>
<td>86</td>
<td>9</td>
<td>48</td>
<td>200</td>
<td>29%</td>
</tr>
<tr>
<td>Hockey (Youth)</td>
<td>5</td>
<td>8</td>
<td>67</td>
<td>263</td>
<td>29%</td>
</tr>
<tr>
<td>Shuffleboard</td>
<td>0</td>
<td>6</td>
<td>70</td>
<td>265</td>
<td>29%</td>
</tr>
<tr>
<td>Baseball (Adult)</td>
<td>14</td>
<td>10</td>
<td>72</td>
<td>254</td>
<td>32%</td>
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<tr>
<td>Running</td>
<td>91</td>
<td>16</td>
<td>50</td>
<td>202</td>
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<td>Ultimate Frisbee</td>
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<td>87</td>
<td>241</td>
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<tr>
<td>Softball (Adult)</td>
<td>8</td>
<td>15</td>
<td>80</td>
<td>235</td>
<td>40%</td>
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<tr>
<td>Geocaching /Letterboxing</td>
<td>32</td>
<td>25</td>
<td>66</td>
<td>225</td>
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<tr>
<td>ATV/Dirt Biking/Off-roading</td>
<td>41</td>
<td>26</td>
<td>77</td>
<td>236</td>
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<tr>
<td>Volleyball</td>
<td>6</td>
<td>11</td>
<td>98</td>
<td>234</td>
<td>47%</td>
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<tr>
<td>Golf</td>
<td>13</td>
<td>40</td>
<td>72</td>
<td>230</td>
<td>49%</td>
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<td>Biking (Road Bike)</td>
<td>67</td>
<td>17</td>
<td>97</td>
<td>187</td>
<td>61%</td>
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<tr>
<td>Horseback Riding</td>
<td>19</td>
<td>26</td>
<td>106</td>
<td>205</td>
<td>64%</td>
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<tr>
<td>Disc Golf</td>
<td>5</td>
<td>17</td>
<td>125</td>
<td>218</td>
<td>65%</td>
</tr>
<tr>
<td>Tennis</td>
<td>19</td>
<td>17</td>
<td>118</td>
<td>192</td>
<td>70%</td>
</tr>
<tr>
<td>Archery</td>
<td>21</td>
<td>19</td>
<td>134</td>
<td>203</td>
<td>75%</td>
</tr>
<tr>
<td>Activity</td>
<td>Love it</td>
<td>Like it</td>
<td>Neutral</td>
<td>No</td>
<td>Total</td>
</tr>
<tr>
<td>----------------------------------------------</td>
<td>---------</td>
<td>---------</td>
<td>---------</td>
<td>-------</td>
<td>-------</td>
</tr>
<tr>
<td>Biking (Mountain Bike)</td>
<td>35</td>
<td>25</td>
<td>125</td>
<td>180</td>
<td>83%</td>
</tr>
<tr>
<td>Gardening</td>
<td>164</td>
<td>13</td>
<td>92</td>
<td>105</td>
<td>100%</td>
</tr>
<tr>
<td>Fishing</td>
<td>81</td>
<td>65</td>
<td>87</td>
<td>145</td>
<td>105%</td>
</tr>
<tr>
<td>Bird Watching / Nature Viewing</td>
<td>93</td>
<td>29</td>
<td>125</td>
<td>140</td>
<td>110%</td>
</tr>
<tr>
<td>Painting / Art</td>
<td>25</td>
<td>24</td>
<td>161</td>
<td>157</td>
<td>118%</td>
</tr>
<tr>
<td>Photography</td>
<td>51</td>
<td>25</td>
<td>148</td>
<td>138</td>
<td>125%</td>
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<tr>
<td>Backpacking</td>
<td>14</td>
<td>94</td>
<td>124</td>
<td>151</td>
<td>144%</td>
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<tr>
<td>Cross-Country Skiing /Snowshoeing</td>
<td>78</td>
<td>40</td>
<td>149</td>
<td>116</td>
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<tr>
<td>Ice Skating</td>
<td>41</td>
<td>42</td>
<td>176</td>
<td>123</td>
<td>177%</td>
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<tr>
<td>Camping</td>
<td>28</td>
<td>139</td>
<td>96</td>
<td>124</td>
<td>190%</td>
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<tr>
<td>Canoeing / Kayaking</td>
<td>118</td>
<td>76</td>
<td>108</td>
<td>95</td>
<td>194%</td>
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<tr>
<td>Sledding</td>
<td>55</td>
<td>55</td>
<td>170</td>
<td>99</td>
<td>227%</td>
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<tr>
<td>Swimming</td>
<td>18</td>
<td>80</td>
<td>208</td>
<td>76</td>
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<tr>
<td>Walking</td>
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<td>37</td>
<td>136</td>
<td>38</td>
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<tr>
<td>Watching Fireworks</td>
<td>36</td>
<td>86</td>
<td>214</td>
<td>65</td>
<td>462%</td>
</tr>
<tr>
<td>Hiking</td>
<td>62</td>
<td>126</td>
<td>156</td>
<td>51</td>
<td>553%</td>
</tr>
<tr>
<td>Outdoor Concerts</td>
<td>13</td>
<td>81</td>
<td>261</td>
<td>35</td>
<td>977%</td>
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<tr>
<td>Community Center Opportunity</td>
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<td></td>
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<td>Maker Space</td>
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<td>59</td>
<td>183</td>
<td>64</td>
<td>370</td>
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<tr>
<td>Shuffleboard</td>
<td>56</td>
<td>89</td>
<td>166</td>
<td>66</td>
<td>377</td>
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<td>Historical Museum</td>
<td>77</td>
<td>110</td>
<td>132</td>
<td>63</td>
<td>382</td>
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<td>Martial Arts</td>
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<td>110</td>
<td>144</td>
<td>53</td>
<td>377</td>
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<td>Head Start Program</td>
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<td>99</td>
<td>121</td>
<td>61</td>
<td>394</td>
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<td>Movie Theater</td>
<td>119</td>
<td>108</td>
<td>114</td>
<td>59</td>
<td>400</td>
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<tr>
<td>Toddler Play Space</td>
<td>109</td>
<td>138</td>
<td>114</td>
<td>33</td>
<td>394</td>
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<tr>
<td>Yoga Studio</td>
<td>151</td>
<td>114</td>
<td>110</td>
<td>32</td>
<td>407</td>
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<tr>
<td>Performance Stage</td>
<td>141</td>
<td>134</td>
<td>98</td>
<td>28</td>
<td>401</td>
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<tr>
<td>Kitchen</td>
<td>127</td>
<td>159</td>
<td>84</td>
<td>35</td>
<td>405</td>
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<tr>
<td>Dancing</td>
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<td>147</td>
<td>91</td>
<td>29</td>
<td>402</td>
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<tr>
<td>Basketball/Volleyball</td>
<td>126</td>
<td>170</td>
<td>86</td>
<td>17</td>
<td>399</td>
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<tr>
<td>Game Room (card &amp; board games)</td>
<td>128</td>
<td>178</td>
<td>85</td>
<td>15</td>
<td>406</td>
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<tr>
<td>Fitness Equipment</td>
<td>205</td>
<td>127</td>
<td>55</td>
<td>24</td>
<td>411</td>
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<td>Meeting Space</td>
<td>146</td>
<td>173</td>
<td>77</td>
<td>12</td>
<td>408</td>
</tr>
</tbody>
</table>
## Art Facilities (painting/drawing/pottery)

| Function Room for Private Events | 182 | 164 | 59  | 14  | 419 | 648 |

## What changes would you like to see at Memorial Field?

<table>
<thead>
<tr>
<th>Change</th>
<th>Love it</th>
<th>Like it</th>
<th>Neutral</th>
<th>Don't like</th>
<th>Total</th>
<th>Likability</th>
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</thead>
<tbody>
<tr>
<td>Softball field</td>
<td>67</td>
<td>79</td>
<td>194</td>
<td>14</td>
<td>340</td>
<td>446.5</td>
</tr>
<tr>
<td>Babe Ruth sized baseball field</td>
<td>73</td>
<td>84</td>
<td>188</td>
<td>17</td>
<td>345</td>
<td>460</td>
</tr>
<tr>
<td>Expanded storage for programs</td>
<td>70</td>
<td>106</td>
<td>173</td>
<td>11</td>
<td>349</td>
<td>472</td>
</tr>
<tr>
<td>Improved basketball court</td>
<td>82</td>
<td>123</td>
<td>150</td>
<td>4</td>
<td>355</td>
<td>498.5</td>
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<tr>
<td>Art center</td>
<td>119</td>
<td>104</td>
<td>121</td>
<td>34</td>
<td>344</td>
<td>515</td>
</tr>
<tr>
<td>Improved connections with downtown and other areas</td>
<td>122</td>
<td>135</td>
<td>119</td>
<td>6</td>
<td>376</td>
<td>565.5</td>
</tr>
<tr>
<td>Improved security</td>
<td>136</td>
<td>137</td>
<td>94</td>
<td>6</td>
<td>367</td>
<td>571.5</td>
</tr>
<tr>
<td>Improved playground equipment</td>
<td>138</td>
<td>147</td>
<td>89</td>
<td>2</td>
<td>374</td>
<td>585.5</td>
</tr>
<tr>
<td>Improved parking</td>
<td>177</td>
<td>80</td>
<td>119</td>
<td>6</td>
<td>376</td>
<td>593</td>
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<tr>
<td>Community center</td>
<td>194</td>
<td>124</td>
<td>60</td>
<td>16</td>
<td>378</td>
<td>634</td>
</tr>
<tr>
<td>Permanent bathrooms</td>
<td>217</td>
<td>118</td>
<td>57</td>
<td>5</td>
<td>392</td>
<td>668</td>
</tr>
<tr>
<td>Walking circuit</td>
<td>217</td>
<td>116</td>
<td>57</td>
<td>11</td>
<td>390</td>
<td>665</td>
</tr>
</tbody>
</table>
## Appendix B — Capital Improvement Projects

Capital Improvement Project recommendations.

### TABLE 1
BERWICK RECREATION CAPITAL IMPROVEMENT PLAN

<table>
<thead>
<tr>
<th>NO.</th>
<th>LOCATION</th>
<th>RECOMMENDED IMPROVEMENT</th>
<th>TIMING OF RECOMMENDATION</th>
<th>2019 NET PRESENT ESTIMATED COST</th>
<th>ESTIMATED ANNUAL MAINTENANCE COST (NET PRESENT VALUE)</th>
<th>TOWN DEPARTMENT RESPONSIBLE FOR MAINTENANCE &amp; OVERSIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Creative Culture</td>
<td>Install a low Maintenance Garden in Downtown</td>
<td>5 Yr</td>
<td>$2,000</td>
<td>$10</td>
<td>RECREATION</td>
</tr>
<tr>
<td></td>
<td>Hatfield Pond</td>
<td>Install a Public Dock</td>
<td>5 Yr</td>
<td>$5,000</td>
<td>$125</td>
<td>PUBLIC WORKS/RECREATION</td>
</tr>
<tr>
<td></td>
<td>Trails &amp; Parks</td>
<td>Install Trail Cameras for Security</td>
<td>5 Yr</td>
<td>$6,250</td>
<td>$156</td>
<td>PUBLIC WORKS/RECREATION</td>
</tr>
<tr>
<td></td>
<td>Memorial Field</td>
<td>Upgrade Dugouts</td>
<td>5 Yr</td>
<td>$10,000</td>
<td>$250</td>
<td>RECREATION</td>
</tr>
<tr>
<td></td>
<td>Memorial Field</td>
<td>Add Horseshoe Pits and Boule Sports Area</td>
<td>5 Yr</td>
<td>$15,000</td>
<td>$375</td>
<td>PUBLIC WORKS/RECREATION</td>
</tr>
<tr>
<td></td>
<td>Memorial Field</td>
<td>Enhance Lighting</td>
<td>5 Yr</td>
<td>$17,000</td>
<td>$458</td>
<td>RECREATION</td>
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<tr>
<td></td>
<td>Throughout Berwick</td>
<td>Install Recreation-based Signage throughout Berwick</td>
<td>5 Yr</td>
<td>$25,000</td>
<td>$625</td>
<td>PUBLIC WORKS/RECREATION</td>
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<tr>
<td></td>
<td>Estabrook School/Park</td>
<td>Develop Available Green Space for Public Use</td>
<td>5 Yr</td>
<td>$25,000</td>
<td>$625</td>
<td>RECREATION</td>
</tr>
<tr>
<td>2</td>
<td>Trails &amp; Parks</td>
<td>Improve 1 mile of Existing Trail</td>
<td>5 Yr</td>
<td>$25,000</td>
<td>$625</td>
<td>RECREATION</td>
</tr>
<tr>
<td>3</td>
<td>Memorial Field</td>
<td>Purchase Land Around Memorial Field for Future Recreation Ope.</td>
<td>5 Yr</td>
<td>$35,000</td>
<td>$875</td>
<td>RECREATION</td>
</tr>
<tr>
<td></td>
<td>Memorial Field</td>
<td>Update Playgrounds</td>
<td>5 Yr</td>
<td>$50,000</td>
<td>$1,250</td>
<td>RECREATION</td>
</tr>
<tr>
<td></td>
<td>Trails &amp; Parks</td>
<td>Connect Memorial Field to Berwick Landing via Trail</td>
<td>5 Yr</td>
<td>$50,000</td>
<td>$1,250</td>
<td>RECREATION</td>
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<tr>
<td></td>
<td>Memorial Field</td>
<td>Install Walking/Running Circuit with Exercise Stations</td>
<td>5 Yr TO 20 Yr</td>
<td>$75,000</td>
<td>$1,875</td>
<td>RECREATION</td>
</tr>
<tr>
<td></td>
<td>Memorial Field</td>
<td>Upgrade Existing Building Pavilion</td>
<td>5 Yr</td>
<td>$100,000</td>
<td>$2,500</td>
<td>RECREATION/PUBLIC WORKS/RECREATION</td>
</tr>
<tr>
<td></td>
<td>Memorial Field</td>
<td>Install a Splash Pad/Skateboard Area</td>
<td>5 Yr</td>
<td>$100,000</td>
<td>$2,500</td>
<td>RECREATION/PUBLIC WORKS/RECREATION</td>
</tr>
<tr>
<td></td>
<td>Estabrook School/Park</td>
<td>Install Permanent Bathroom Facilities</td>
<td>5 Yr</td>
<td>$125,000</td>
<td>$3,125</td>
<td>RECREATION</td>
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<tr>
<td></td>
<td>To be Determined</td>
<td>Install a Permanent Outdoor Ice Skating Rink (GPS Coordinates)</td>
<td>5 Yr</td>
<td>$155,000</td>
<td>$3,875</td>
<td>RECREATION/PUBLIC WORKS/RECREATION</td>
</tr>
<tr>
<td></td>
<td>Memorial Field</td>
<td>Construct a 10,000 sq. Community Center</td>
<td>5 Yr</td>
<td>$1,800,000</td>
<td>$45,000</td>
<td>PUBLIC WORKS/RECREATION</td>
</tr>
<tr>
<td>6</td>
<td>71 Sullivan Street</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Notes:**
1. Will include private fund raising by Friends of the Berwick Riverfront.
2. Includes electric water & sewer easement corridors.
3. Secure existing Land via buy-line agreements. Prepare build-out concept plan: Costs $10,000 (Phase 1) and $25,000 (Phase 2)
4. Uncovered skating rink, budget per sq foot $25
5. Women’s & Men’s room. Wheelchair access. Includes janitor closet and storage.
6. Complete an initial design study and prepare funding applications (Real Dev. & Other): Cost $15,000

### TABLE 2
BERWICK RECREATION IMPORTANT NON-CAPITAL IMPROVEMENTS

<table>
<thead>
<tr>
<th>LOCATION</th>
<th>RECOMMENDED PROJECT</th>
<th>TIMING OF RECOMMENDATION</th>
<th>2019 NET PRESENT ESTIMATED COST</th>
<th>RESPONSIBLE FOR MAINTENANCE &amp; OVERSIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Creative Culture</td>
<td>Promote Regular Pop-up Art Show in Berwick</td>
<td>3 Yr</td>
<td>$2,200</td>
<td>RECREATION</td>
</tr>
<tr>
<td>Trails &amp; Parks</td>
<td>Produce Printed Recreational Opportunities Map</td>
<td>3 Yr</td>
<td>$2,200</td>
<td>RECREATION</td>
</tr>
<tr>
<td>Trails &amp; Parks</td>
<td>Annually Promote Berwick’s Trails &amp; Parks</td>
<td>3 Yr</td>
<td>$2,200</td>
<td>RECREATION</td>
</tr>
<tr>
<td>Trails &amp; Parks</td>
<td>Develop on-line Recreational Opportunities Map</td>
<td>3 Yr</td>
<td>$2,200</td>
<td>RECREATION</td>
</tr>
<tr>
<td>Creative Culture</td>
<td>Promote and Run Annual Outdoor Music Festival</td>
<td>3 Yr</td>
<td>$4,750</td>
<td>RECREATION</td>
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<tr>
<td>Memorial Field</td>
<td>Master Plan Improvements and Expansion of Memorial Field</td>
<td>3 Yr</td>
<td>$12,000</td>
<td>RECREATION</td>
</tr>
</tbody>
</table>

**Total Cost:** $32,500
Appendix C — Summary of Recommendations

Berwick Recreation

5 Year Recommendations

1. Ensure the apportioned annual contribution is applied to the Recreation Department fund balance. (Town Administration)

2. Return funds generated by the Recreation Department and transferred to the general fund since 2010 to the Recreation Department budget. (Town Administration)

3. Allow future unspent revenues and fees to be maintained in Recreation Department undesignated fund balance. (Town Administration)

4. Establish cost-sharing agreements between the Recreation Department and various user and booster groups. (Recreation Department)

5. Develop and maintain a 10-year capital improvement plan. (Recreation Department)

6. Conduct a 5-year review of staffing levels relative to program needs. (Town Administration)

7. Conduct a salary and benefits review of comparable recreation departments in Maine and New Hampshire. (Town Administration)

8. Ensure Berwick’s compensation package for recreation department staff is competitive. (Town Administration)

Athletics

General Recommendations

1. Create a pool of volunteers to assist with maintenance and monitoring of town athletics facilities. (Recreation Commission)

5 Year Recommendations

Memorial Field

1. Develop a master plan for improvement and expansion of Memorial Field. (Recreation Commission)

2. Pave and line parking areas to maximize their use. (Town Administration)

3. Enhance lighting and improve video surveillance. (Town Administration)

4. Repair and maintain buildings and dugouts. (Town Administration)

5. Install permanent bathroom facilities. (Town Administration)

6. Add horseshoe pits and boule sports (bocce, petanque, etc). (Town Administration)
MSAD 6o

1. Develop a Memorandum of Understanding between the Town and the School District to maximize efficient use of athletic facilities and relieve schedule conflicts. (Recreation Commission)

5 to 20 year Recommendations

Memorial Field

1. Update playgrounds. (Town Administration)
2. Explore options for basketball court improvements (resurfacing, raising fence height, reformatting). (Recreation Commission)
3. Explore options for handball court improvements. (Recreation Commission)
4. Install walking/running circuit with exercise stations. (Town Administration)
5. Purchase additional land using the open space account of impact fee fund to support future expansion of the fields. (Town Administration)

Community Center

5 Year Recommendations

1. Revitalize the Community Center planning committee. (Envision Berwick)
2. Confirm the preferred location for the center. (Town Administration)
3. Refine site and architectural plans. (Town Administration)
4. Identify, prioritize, and obtain funding to support facility construction. (Town Administration)
5. Begin construction. (Town Administration)

5 to 20 Year Recommendations

1. Address requirements for facility operations, maintenance, and security. (Town Administration)
2. Plan personnel needs, including permanent, contracted, and volunteer staff. (Town Administration)
3. Institute fee structure for facility rentals and programs. (Recreation Department)

Creative Culture

General Recommendations

1. Ensure town ordinances are supportive of creative culture. (Envision Berwick)
2. Promote and expand creative after-school programs. (Recreation Department)

3. Support the library and other existing community organizations in their efforts to address creative culture needs. (Envision Berwick)

4. Advocate for downtown spaces for creative individuals and groups. (Envision Berwick)

5 Year Recommendations

Volunteer Opportunities

1. Form a Creative Culture committee to promote and expand existing programs/events and to foster creative culture. (Envision Berwick)

2. Maintain a Creative Culture committee under Envision Berwick. (Envision Berwick)

3. Support champions willing to implement specific recommendations. (Envision Berwick)

4. Develop a viable approach to managing creative culture volunteers. (Envision Berwick)

5. Investigate fundraising potential and purpose for creative programs and cultural events. (Recreation Department)

Programming & Festivals

1. Create, develop, and promote regular pop-up art shows modeled on those in Biddeford, Portland, Dover, and Portsmouth. (Envision Berwick)

2. Ensure town ordinances are amenable to the positive presence of creative people, such as street musicians, artists, and buskers. (Envision Berwick)

3. Revive Berwick’s Heritage Day festival or produce a new “destination” event. (Recreation Commission)

4. Launch an outdoor concert series. (Envision Berwick)

Town Beautification

1. Install a low-maintenance native plant garden within the downtown green space. (Town Administration)

2. Implement a public art program, including an interactive sculpture garden within the downtown green space. (Town Administration)

5 to 20 Year Recommendations

1. Ensure the long-term viability of popular programs and events. (Recreation Commission)

Trails & Parks

General Recommendations

1. Connect recreation sites through greenways, sidewalks, bicycle lanes, and roadways. (Town Administration)
2. Use pervious surfaces for new trails. (Town Administration)
3. Provide sufficient parking and appropriate lighting for new and existing parks and trails. (Town Administration)
4. Make reasonable accommodations for people with disabilities. (Town Administration)
5. Ensure funding is adequate for effective maintenance and management of existing parks and trails, while planning for the addition of new sites. (Town Administration)

5 Year Recommendations

**Awareness**
1. Produce a map, both print and online, showing public parks and trails and providing details on hours, distances, permitted activities, and facilities. (Recreation Department)
2. Extend online map with links to information about parks and trails in neighboring towns. (Recreation Department)
3. Promote trails and parks through online sites such as Maine Trail Finder and trails.com. (Recreation Department)
4. Install clear and consistent signage at all public parks and trails. (Recreation Department)

**Property Improvements**
1. Adopt and execute a sidewalk plan. (Town Administration)
2. Create a phased landscape plan for Great Falls Park and begin implementation. (Envision Berwick)
3. Identify dog-friendly properties and provide for their specific needs (e.g., pet-waste bags). (Recreation Department)
4. During downtown redevelopment, incorporate a central greenway that provides a safe and attractive conduit to nearby recreation sites, such as Great Falls Park, Memorial Field, Berwick Landing, and Penny Pond. (Town Administration)
5. Connect Memorial Field to Berwick Landing at Newichawannock by formalizing the existing trail. (Town Administration)
6. Explore the potential for creating local “pocket parks” on scattered Town-owned parcels. (Recreation Department)
7. Coordinate with New England Forestry Foundation during harvest to enhance public access to Hurd Forest. (Town Administration)

**Activities and Volunteer Opportunities**
1. Empower volunteer stewards to patrol, track usage, and ensure maintenance of parks and trails (adopt-a-site program). (Recreation Department)
2. Recruit and train volunteers to monitor conditions at Hatfield Pond through the Maine Volunteer Lake Monitoring Program. (Envision Berwick)

3. Encourage the establishment of a youth hiking/nature club. (Recreation Department)

**5 to 20 Year Recommendations**

1. Develop recommended routes for road races and wellness walks. (Recreation Department)

2. Establish a walking/running trail with a variety of fitness stations. (Recreation Department)

3. Extend trail network and improve connections between trails, parks, sidewalks, and roadways. (Town Administration)

4. Establish “Story Walk” and other activities along trails. (Recreation Department)

5. Establish a designated area for fairy houses. (Recreation Department)

6. Deploy trail cameras where necessary for enhanced security. (Town Administration)

7. Identify opportunities to acquire additional land using the open space account of impact fee fund to support future expansion trails and parks. (Recreation Commission)

**20 Year Recommendations**

1. Connect Berwick trails to the Eastern Trail and East Coast Greenway. (Recreation Commission)

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**Water Sports**

**General Recommendations**

1. Ensure public safety. (Town Administration)

2. Provide sufficient parking. (Town Administration)

3. Make reasonable accommodations for people with disabilities. (Town Administration)

**5 Year Recommendations**

**Awareness**

1. Produce and share a map showing water-based recreation locations with open hours, permitted activities, and available facilities. (Recreation Department)

2. Install clear and consistent signage at all water-based recreation sites. (Town Administration)

3. Collect data on public fishing locations, specifications, and limitations. (Recreation Commission)
4. Create an online guide to fishing locations, rules, and public access points. (Recreation Department)

**Property Improvements**

1. Improve access road and launch area at Hatfield Pond. (Town Administration)
2. Install public dock at Hatfield Pond. (Envision Berwick)
3. Identify locations for select recreational facilities. (Recreation Department)
4. Install a splash pad. (Town Administration)
5. Create a permanent ice-skating rink. (Town Administration)

**Activities and Volunteer Opportunities**

1. Consider establishing a canoe and kayak rental system at Berwick Landing. (Recreation Department)
2. Recruit and train volunteers to monitor conditions at Hatfield Pond through the Maine Volunteer Lake Monitoring Program. (Recreation Department)
3. Investigate hosting a canoe/kayak race. (Recreation Department)
4. Investigate hosting a fishing derby. (Recreation Department)

**5 to 20 Year Recommendations**

1. Develop urban whitewater venue adjacent to Great Falls Park. (Recreation Department)
2. Examine feasibility of establishing an indoor pool facility. (Recreation Commission)
3. Identify sustainable water-related capital facilities suited to a public park or plaza. (Recreation Commission)

**Communication**

**5 Year Recommendations**

1. Adopt standard graphics for town-directed recreation sites and programs and ensure they complement those of other town departments. (Recreation Department)
2. Employ consistent messaging across communications platforms. (Recreation Department)
3. Use and make available additional signage, such as A-frames, banners, and sandwich boards, at Town Hall and other high visibility locations. (Recreation Department)
4. Enhance the web presence of the town’s recreation department, including the town website, the MyRec website, and social media platforms including Facebook. (Recreation Commission)
5. Develop an information kit to distribute to residents making transactions at Town Hall. Include information on town facilities and events, summer recreation program, trails, and other recreation opportunities. (Recreation Department)

6. Develop a periodic recreation newsletter for delivery online or in print. Make it available at local businesses, information kiosks, and town recreation facilities. (Recreation Department)

7. Develop a strategy for using email, BCTV, and YouTube to deliver information. (Recreation Commission)

8. Develop a campaign to connect community members with the recreation web presence. (Recreation Commission)

9. Improve coordination with MSAD6o athletics and enrichment programs and investigate sharing push technologies. (Recreation Commission)

10. Post open hours, rules, and regulations for recreation sites online. (Recreation Department)

11. Post clear and consistent signage with open hours, rules, and regulations at gates, trailheads, and other appropriate locations. (Town Administration)

5 to 20 Year Recommendations

1. Install interpretive signs at trailheads and other public facilities and venues. (Town Administration)

2. Investigate using a programmable digital marquee in or near the town center. (Recreation Commission)

20 Year Recommendations

1. Modify the communication strategy to take advantage of developments in communication technologies and trends. (Recreation Commission)