

Athletic Field Master Plan Town of Falmouth Falmouth, MA

January 31, 2017

table of contents

Section 1.0	Introduction and Purpose
Section 2.0	Background Investigation and Facilities Assessment
Section 3.0	Field Use Redistribution
Section 4.0	Phasing and Cost Estimates
Section 5.0	Maintenance and Budget
Section 6.0	Inclement Weather Policy
Section 7.0	Overall Conclusions

enclosures

- Enclosure 1 – Townwide Proposed Field Projects
(Existing Field Conditions and Field Reports)
- Enclosure 2 – Field Use Evaluation – Actual Demand Use Matrix
- Enclosure 3 – Field Use Evaluation – Equivalent Demand Use Matrix
- Enclosure 4 – Field Use Redistributed - Equivalent Field Use Matrix

“This report was made possible by the people of Falmouth through the Community Preservation Fund”.

Gale JN 717340

Gale Associates, Inc.

163 Libbey Parkway | P.O. Box 890189 | Weymouth MA 02189-0004
P 781.335.6465 F 781.335.6467 www.galeassociates.com

SECTION 1.0 – INTRODUCTION AND PURPOSE

Gale Associates, Inc. (Gale) was engaged by The Town of Falmouth (Town) to assist with the development of an Athletic Field Master Plan. The goals of the Master Plan were:

- *To quantify the demand, use at each athletic field venue versus capacity.*
- *To evaluate and program the Town’s requirements for upgraded or new athletic field facilities.*
- *To provide master planning services, resulting in a redevelopment renovation strategy for the athletic programs and venues that meet the needs of the community.*
- *To assist the Town to program and plan for the operational, maintenance, and capital improvement needs of such facilities.*

SECTION 2.0 – BACKGROUND INVESTIGATION AND EXISTING FACILITIES ASSESSMENT

The Town previously conducted existing conditions evaluations of each venue and provided evaluation forms and field maps to Gale for use in this report. Gale was not requested to conduct further site evaluations or existing condition research or base map preparation. Gale was also not requested to provide schematic planning for proposed improvement scenarios. The information provided by the Town in Enclosure 1 – Town wide Proposed Field Projects (Existing Field Conditions and Field Reports), was used not only as the baseline for field evaluations but also in the final rescheduling and redistribution of the athletic field activities were integrated into recommendations of the Master Plan Report.

Section 2.1 – Background Investigation and Base Plan Development

The Town compiled base maps for each of the thirty-six (36) town-owned field venues and provided to Gale, Enclosure 1 – Town wide Proposed Field Project (Existing Conditions and Field Reports). Typically, in developing a Master Plan Report, Gale will utilize as much public information as possible such as assessor’s maps, Town GIS data, aerial maps, FEMA floodplain maps, and any “as built” drawings for existing drainage and utility systems available. Although this information is not suitable for detailed design, it provides a basis on which planning can be made. The information that was provided to Gale to rely upon for the purposes of this Master Plan Report included aerial mapping and an Overall Condition Index (OCI) that document current field conditions. The Capital, Operations and Maintenance Category Items (The Category Items) that are listed relative to the project include, but are not limited to, benches, bleachers, fences, gates, equipment, grounds, irrigation, lighting, structures, surfaces, parking and landscaping.

Section 2.2 – Facility Evaluation

The Town conducted a facilities inventory and condition assessment of the existing athletic field facilities. The Overall Condition Index (OCI) within the Existing Conditions Reports rates the presence and condition of the inventory. It should be noted that it does not directly address field conditions as they relate to adequacy, safety, accessibility, serviceability, and compliance with applicable geometry standards. Also, it is not clear whether the Town reviewed the fields equipment and infrastructure, such as lighting, dugouts, scoreboards, backstops, spectator seating, and soil and turf conditions, site utilities, stormwater management provisions and turf management practices. The background information that was provided, as well as the base plans and facility evaluations are provided in Enclosure 1 - Town wide Proposed Field Projects (Existing Field Conditions and Field Reports).

Review of the individual Maps and Field Reports from the Town, indicate that the Town's playing fields are generally in poor condition and need renovations in most of the areas addressed in the Category Items. Most of the fields OCI's (Overall Condition Index) list the fields in FAIR to POOR condition, with ratings between 2.4 and 4.0: 1=excellent, 4=poor, NR=Not Rated. The Town's field report cards are provided in Enclosure 1 – Town wide Proposed Field Projects (Existing Field Conditions and Field Reports).

Section 2.3 - Annual Field Use Demand

In September 2016, Gale met with the Town Recreation Department, the School Athletics Director, park maintenance staff and DPW staff to identify the formal uses made of each athletic field in the Town. Each field facility was reviewed and discussed individually with regards to type of hosted event, time spent on the field per event and how many uses per season and then per year that event occurred on each field.

The total number of "uses" each field hosts per year was then determined. Gale utilized the field use information from the Town in Enclosure 2 – Field Use Listings. First, the amount of Time Per Event (TPE) was set between 1.5 and 2.0 hours, as a typical amount of time for a game event of baseball, softball, football, soccer, lacrosse or field hockey or any other field event listed by User Organization. The TPE is an average time used only to determine total annual field use. Second, a Frequency of Use (FOU) was determined per field event per week, per season, and per year. For example, Men's Recreational Softball meets for four (4) hours (equating to two (2) scheduled uses), six (6) days per week for 20 weeks in the spring/summer season. The Field Use (FU) of that event is then calculated: 2 uses X 6 days X 20 weeks = 240 field uses/year. This procedure is done for each recreation and athletic playing field listed in the Town's field use program. The quantification of field use demand is provided in Enclosure 3 – Field Use Evaluation – Actual Demand Use Matrix. It provides a summary of the annual team and organization uses for the Town's existing recreation and athletic fields. It also implements the teams that utilize each field.

The results of the demand quantification indicate that the Town's fields are being used to accommodate over 11,288 team events per year. This number is based on scheduled events only and does not include undocumented uses. Over 75% of the recreation and athletic fields currently experience more than 250 scheduled team uses per year.

A well maintained, irrigated, natural turf field that is properly rested can typically sustain approximately 250 team-uses per year. This is dependent upon how well built and maintained it is, for such a field to sustain high quality and safe athletic turf under such a volume of use.

According to the Actual Demand quantification analysis, it appears that baseball/softball fields have the most annual scheduled uses, at approximately 5,304. The second most heavily used athletic field appears to be the soccer fields, with the field experiencing 2,469 annual scheduled uses. The School's Physical Education Department activities account for 1080 field uses. Field Hockey, Lacrosse, Track and Field events, Pop Warner and Football play for 1,680 field uses. Special events and miscellaneous activities blend in for 755 field uses.

Section 2.4 - Equivalent Field Use Analysis

In comparing the uses at these athletic fields, one must consider that different sports result in different levels of stress and wear on the field. Some fields are primarily used for high/medium contact sports, where play is more aggressive, increasing the stress loads on the field and the rate of field deterioration and wear. Other fields are primarily used for low-contact sports and the stress on the field is not as detrimental. While the "Actual Team-Uses" (Enclosure 3) is a good indication of scheduled team-uses, the "Equivalent Team-Uses", Enclosure 4 – Field Use Evaluation – Equivalent Field Use Matrix is a better indicator of stress imposed on the field. This calculation allows us to validate the quantified uses and relative condition of the fields, the "Actual Team Uses" is used for planning purposes in the development of the planning program.

Based on our experience, we have applied an impact factor of 1.0 to women's soccer as the average activity in terms of field impact and deterioration. Gale believes that high school football is twice as damaging to the turf and assign it a 2.0 impact factor accordingly. Other impact factors for various sports were assigned based on estimated turf impact, and then multiplied by the number of scheduled uses for each type activity to yield the equivalent team-uses in terms of turf damage and impact.

Based on the results of the demand analysis in Section 2.3, it is apparent that a majority of the fields of the Town are overburdened and accommodate more than the suggested 250 events per year. Ideally, heavily used athletic fields require a thirty to forty-five (30-45) day rest period during an active growth period in the fall or the spring. The Equivalent Demand Use (weighted field use) per field event is provided in Enclosure 4, and, as shown, it is apparent that the athletic fields are not afforded the consistent and appropriate rest period needed during the year due to their full use schedule throughout the year. A rest period

allows the predominately blue grass field to repair itself by rhizome propagation and “re-knitting” of the root-zone. This process does not take place during the summer, when cool weather grasses like Kentucky blue grass are dormant. This is a significant challenge for virtually all public school and municipal organizations.

SECTION 3.0 – FIELD USE REDISTRIBUTION

Section 3.1 – Redistribution of Athletic Programs

As mentioned above, for each field to achieve a sustainable playing surface, the total number of equivalent users cannot exceed approximately 250 per year. To accomplish this, uses on fields with higher existing demands will need to be moved to fields with lower existing demands in an attempt to distribute uses more evenly throughout the Town. In most cases, the overages would move to the closest field facility that had similar field characteristics as the field from which it was moved. Such considerations may include, but not limited to, playing field size and condition, availability and amount of on-site parking, team and spectator provisions. Before restructuring the current use of the fields, there were thirteen (13) fields under 200 uses, nine (9) fields between 200-250 uses, three (3) fields between 250-300 uses and eleven (11) fields with over 300 uses. The fields over 300 uses ranged from 437 to 720 uses per year, well beyond standard maintainable levels.

After all fields are scheduled with around 250 equivalent uses there are typically remaining uses that are left unscheduled. This result allows us to determine if additional fields are needed or if synthetic turf is needed in order to sustain all uses. After the redistribution, there is one (1) field under 200 uses and all the other thirty-five (35) fields have been scheduled between 200-250 uses. The result is a need for additional turf fields or the conversion of natural fields to synthetic turf, as provided in Enclosure 5 – Field Use Redistributed – Equivalent Field Use Matrix.

Per the field use redistribution, the Town needs one (1) new multi-purpose rectangular synthetic turf field and two (2) converted natural multi-purpose rectangular fields to synthetic fields in order to maintain their current field use program or nine (9) new natural grass fields. The lack of available land and maintenance budget favors the building of three (3) new multi-purpose rectangular synthetic turf playing fields. Current trends locate the first two (2) of the new synthetic turf fields at the High School facility.

Section 3.2 – Description of Improvements

The Town’s Existing Condition Reports show the need for field and facility improvements in most of the Capital Category’s Items and for all the Town’s field facilities. The Town’s busiest fields show the greatest amount of wear and stress and have been selected in this Master Plan Report by Gale for priority renovations. Also, it is often found that the fields of greatest need have similar deficiencies. The deficiencies in the fields of greatest need are listed for two (2) different types of improvements depending on their Category Score: the

items that scored a “Fair” rating have been designated for Renovation, while items that scored a “Poor” rating have been designated for Replacement. The fields are listed in Section 3.2.1.

Section 3.2.1 - Existing Town Fields Recommended For Upgrade

ITEM 1. PD/REC Fuller Baseball, Football and Track Field Facility

The PD/REC Fuller fields were selected as a priority facility for renovations because of its heavy use, consistent use and need of upgrade and repair. The field is home for the Cape Cod Commodores, the celebrated local baseball team. Renovations to the facility would include improvements to the bleachers, electrical work, and facility structures. Replacements may include fences, ground work, track and surface areas.

ITEM 2. Morse Pond (Middle) School Baseball, Multi-Purpose and Practice Field Facilities

The Morse Pond School facilities were selected as a priority for renovations because of the School’s demand on the fields, the Town’s consistent use of the facilities and their need of upgrade and repair. The Overall Condition Index ratings for the School’s fields are Fair to Poor. The Schools current demand use for the playing fields limit efforts for the successful maintenance and sustainability of the fields. Renovations would be to benches, bleachers and selected worn playing surfaces. Replacements may include equipment, fences, selected depleted playing surfaces, facility structures and ground work.

ITEM 3. LWS Lawrence (middle) School Facility

The Town’s limited number of baseball and softball fields are in high demand. In order for the playing fields at LWS Lawrence School to benefit the Town’s athletic program, the fields need to be upgraded so they can be successfully maintained at the sustainable level. Renovations to the Lawrence School field facilities would include improvements to benches, facility structures, and selected playing surfaces.

ITEM 4. Falmouth High School Field #1, Field #4 & #5, and Field #7 Facilities

The Falmouth High School field facilities are in high demand in the Town of Falmouth. The majority of the demands come from the School’s athletic activities and these will remain consistent. Consequently, these playing fields are a priority for renovations. Renovations would include upgrades to gates, ground work, selected playing surfaces, benches and selected facility fences.

The remaining Town field facilities all have deficiencies in one or more of their Capital Category Items. Renovations to these fields are recommended. Even distribution of the demand use on the fields will allow them to be renovated at the Town’s seasonable maintenance ability.

SECTION 4.0 – PHASING AND COST ESTIMATES

Gale's evaluation of the Town's current athletic and recreational field use program has established the demand for nine (9) new natural grass fields or three (3) new multi-purpose synthetic turf fields, as well as the renovations of many of the existing municipal and school athletic fields throughout the Town. As reported to Gale by the Town of Falmouth's DPW Maintenance Department, as currently staffed the DPW cannot support the additional maintenance of nine (9) new natural grass fields. Therefore, the following is a phasing strategy for the construction of three (3) synthetic turf fields and the renovation efforts of the remaining fields.

Strategy

PHASE 1. Phase 1 involves THREE (3) ACTIONS. The first action will be to convert the current Falmouth High School (FHS) Track Field #2 into a new synthetic multi-purpose field facility and move football from Fuller Field to the High School. The second action will be to renovate the PD/REC Fuller Field Facility for baseball, plus any additional site amenities the Town may desire at the site (additional parking or Senior Center activities). The third action will be to construct a new synthetic turf field somewhere in the Town or at Falmouth High School that would be an addition to the current field inventory to be used as the football practice field, and for the need of any other field sport activity.

PHASE 2. Phase 2 will involve converting one of the Towns most heavily used fields (ie., Trotting Park, Sandwich Road) from natural grass to a new synthetic turf playing field.

PHASE 3. Phase 3 will involve the renovation of all of the playing fields at the Morse Pond Facility, as well as the Lawrence School fields.

PHASE 4. Phase 4 will renovate at the FHS playing Fields #1, #4, #5, #7, as well as the North Falmouth Fields #1 and #2.

Additional phases are recommended to include minor renovations to the Town's remaining fields and sustainable maintenance to all the new and renovated fields.

SECTION 5.0 – MAINTENANCE AND BUDGET

The implementation of a Master Plan to expand/enhance recreation facilities is only effective if the work completed is properly maintained. This section summarizes those activities that are routinely accomplished in the maintenance of high quality athletic fields, and provides recommendations in regards to maintenance activities, resources, and budget for proper maintenance of the athletic fields in the Town.

Specifically, turf grass management practices vary throughout an athletic complex, according to the type of play that is occurring in each locale and according to the stage of development of the athletic fields. Soccer, softball and baseball each dictate a different set of conditions that require unique management approaches. Additionally, specific areas within soccer fields are subject to different stresses (e.g., goal mouths, versus midfield and side line areas). Athletic complexes cycle through various stages of development including construction, grow-in, and maturity, each requiring a different approach to management.

Section 5.1 – Maintenance Activities

Natural Grass Field Maintenance. The following sections provide a description of each maintenance activity. Symbols are provided in parentheses after each activity name for quick reference.

5.1.1 Soil Sampling, Spring Inspection, Work Order Scheduling (I)

Soil tests should be taken annually for each athletic field and open grass area by early April. Samples can be submitted to the Soil & Plant Tissue Laboratory at the University of Massachusetts. The testing will establish the existing pH and micronutrient deficiencies for each facility and prescribe an amendment strategy to result in optimal turf grass development. Additionally, by establishing the actual turf grass nutritional requirements, rigorous testing of each field results in “as-needed” applications that are environmentally sensitive and cost effective. Results of these tests should be due to Falmouth by April 1 each year.

An individual maintenance worker can accomplish soil testing. A single worker can sample and ship an estimated ten to twelve playing fields per day. The cost of analysis for four (4) samples per field vary in price.

Preliminary turf inspection of facilities can be performed at the same time by parks staff and is vital as the turf is the most critical part of the playing experience for athletics, and the most visible component of grassed park areas. In addition, to the turf inspections done in conjunction with soil sampling, maintenance staff can observe the ‘base line’ conditions of the facilities they work on. Maintenance staff should be the most familiar with individual sites and can identify possible safety and maintenance issues such as divots, low spots, broken sprinkler heads, and the turf moisture level. Any observations need to be reported to, and documented by the Operations Manager.

5.1.2 Spring Clean Up, Service Irrigation, Inspect and Repairs (S)

The spring cleanup should be a deliberate, planned evaluation and repair program that addresses each facility in Town. It should begin as early as weather allows equipment to be on the fields without damaging the turf, usually in mid-April.

There are several valuable facility inspection checklists for overall park safety and serviceability, which should be executed for each playing field and its associated facilities (seating, scoring, public toilets, concessions, lighting, irrigation, etc.). The resultant inspection record and the recommendations therein must be compiled into a prioritized listing of maintenance and repair requirements that may be recommended for budgeting purposes.

Irrigation:

One of the most critical early spring maintenance requirements is the inspection and servicing of irrigation systems at each facility. The irrigation system servicing should include:

1. Turning the power on to the irrigation controller.
2. Re-install and test backflow preventers (if removed) and open the valves to the water source including all system isolation valves that were used for winterization.
3. Visually inspect pump systems and clean out any dust and debris that has settled on and around the pump.
4. Check the tension on any belts to the pump.
5. Once the pump is inspected, activate the pump with the controller and allow the irrigation main to pressurize.
6. Walk the water line route and check for any leaks at the valve locations.
7. Once this is complete, turn on each irrigation zone (one at a time) and again inspect the water coverage and make sure each sprinkler head is operational. It is a good practice to keep a supply of sprinkler heads and electronic valve starters in stock, so that defective ones can be replaced without delay.
8. Two (2) to three (3) days after irrigation lines are pressurized, walk the facility in order to detect any wet areas that may indicate a leak in pressurized irrigation lines that may indicate a need for repair.
9. Inspect and review irrigation application rates and zones regularly during the season to ensure proper coverage and amounts. Over-watering can damage turf more than under-watering.

For purposes of a budget development, it is impossible to predict the overall spring clean-up and repair effort required, as it will vary from year to year and from facility to facility depending on things like winter damage, surrounding tree cover, vandalism, and deferred maintenance. We have made a general assumption that the overall assessment, servicing the irrigation system, and clean-up and repairs required at each field takes 0.5 man days.

5.1.3 Weed and Pest Control Applications (P)

Herbicide and pesticide applications are a critical tool for turf managers in maintaining a vigorous stand of turf. The proper use, monitoring and application of these materials is vital in order to work effectively for their intended purpose, avoid damage to the environment and be cost effective. Application, storage and purchase of these materials must be done in the presence of a person certified in their use and treated areas may be required to be prominently tagged or signed for the public. In recent years, organic weed and pest control products have been introduced to the turf managers' palette. The choice of what methods and materials are used is sometimes the choice of the turf manager, but is frequently regulated by state or local ordinance. The key to proper herbicide and pesticide application is an integrated approach that includes all the best practices for moisture, fertilization and turf stress control, as well as proper seasonal timing.

These methods are referred to as Integrated Pest Management (IPM) practices. IPM is an approach to pest control, which seeks to anticipate and address the full range of physical, cultural and biological factors affecting the development of pest populations at a given site. The gathering of information on potential pest populations ensures that as the turf becomes established, maintenance staff has the knowledge and tools necessary to anticipate and address likely pest problems.

Pre-emergent herbicide (typically for crabgrass) should be used in March before germination of weed seeds. For highly infested areas, an additional application may be applied in mid-May. Post emergent herbicides (such as Round-Up®, or Confront®) should be used as deemed necessary by the parks superintendent or turf manager, and are rarely used for other than spot applications.

Pesticides should be used sparingly, as deemed necessary for a specific infestation, as reviewed by the Operations Manager. Chemicals used must be of recent manufacture, should be ordered as needed and used immediately to avoid storage. Only approved chemicals that do not present health hazards should be used. The Superintendent should approve any herbicide or pesticide application program used on a public property prior to application, an annual review of procedures is recommended.

For application of selected pesticides and herbicides, the resource table assumes labor at 0.5 man days for each field.

5.1.4 Fertilizer Spreading (F)

Fertilization is done in order to provide micronutrients to the soil and acts as a “food” for the turf-grass plant. Fertilization should generally be done in the early spring and summer and supplemented on selected fields in the fall on an as needed basis. This ensures that sufficient nutrients are available to develop healthy root zones during the peak growth period of May and June. The amount and type of fertilization should be adjusted for each field or facility based on the soil tests performed during spring inspections. As-needed applications of fertilizer save on materials costs and help prevent algae problems in adjacent waterways.

While actual fertilizer quantities will be dictated by soils testing results, for planning and budgeting purposes, it is assumed that fields will receive approximately one to two (1 to 2) applications of fertilizer (not more than five (5) pounds of nitrogen per 1,000 square feet) per year. The Falmouth Operations Manager will need to determine the optimal release time of the nitrogen based on field conditions, anticipated use, and time of year.

A granular materials spreader generally applies fertilizer. Organic, inorganic and/or synthetic fertilizers can be applied by hand, walk-behind spreaders or contracted spreaders for larger applications. Calibration of spreaders must be done to equipment regularly according to ground speed, type and size of material in order to accurately apply materials to the turf at the correct rate. Soils testing will recommend application rates for specific nutrients and is determined by the needs of the turf and type of soil, which affect the movement of the fertilizer and availability of nutrients to the grass plants. Application must be done in a uniform, even pattern to avoid stripping, caused by too much or not enough fertilizer applied. Turf should be watered after application of materials to work it into the soil and avoid tracking. A typical athletic field takes approximately three (3) man-hours to fertilize and requires a materials spreader, utility truck and trailer.

All employees who handle or apply fertilizer, pesticides and herbicides must have the proper training and certifications, and have the proper protective gear available for use. These materials should be ordered and applied as soon as possible to avoid storage issues and possible damage. Where appropriate, proper notifications and signage must also be displayed prior to application.

5.1.5 Cut Grass, Empty Trash, Re-Stripe, Rake Out Infield (Maintenance Rectangular/Maintenance Baseball, MR/MB)

Mowing is done to avoid having the grass go to seed, to maintain a safe, playable surface and to maintain a healthy vigorous stand of turf. Mowing is also performed to maintain a healthy, dense viable carpet of plants. It encourages root depth, grass strand density, root mass and rhizome development. It is done to keep the plants at a height that provides safe footing, cushioning and soil retention.

During the playing season, mowing on most fields will normally be conducted once a week. Mowing is usually included with litter pick-up, trash removal and striping of fields. Mowing heights should be adjusted from 2.5 inches during the spring growing season until mid-July, to 3.5 inches from mid-July to mid-September during the dry hot summer season, and then gradually brought back down to 2.5 inches during the fall season. Generally, not more than one-third (1/3) of the blade should be cut at any one time during any mowing activities.

To prevent damage to the grass blades and root systems mowing should not be conducted when frost is present on the ground, the ground is muddy, or during rainfall. It should be expected that grass will go dormant, and may 'brown-out' both in the winter season, and in the heat of the summer. Clippings may be discharged on site. The direction of mowing should be changed each week to avoid wear patterns in the turf. Mowers should be maintained regularly to ensure even, sharp blades. Do not refill mowers on the playing surface, and check equipment regularly for fuel, oil or hydraulic leaks that can kill turf grass and form mysterious patterns.

Using hand mowers, rotary mowers and reel mowers can accomplish mowing practices. Reel mowers are preferred for the best cut, and height control. The general guidelines for mowing are:

1. Mower blades should be kept sharp at all times, even if this means sharpening every day.
2. Refill mower fuel prior to starting work away from lawn areas.
3. Patrol site and remove sticks, litter and debris from mowed areas.
4. Remove no more than 1/3 of the grass plant at any one mowing.
5. The rate of turf growth determines mowing frequency, but no more than seven (7) days between mowing is recommended when possible.
6. Mow in alternate direction to avoid layover of turf blades, wear patterns and compaction.
7. The user groups using the facility should agree upon the height of the turf with the maintenance staff. No shorter than two and a half (2 ½) inches for blue grass is recommended.

The equipment used and the amount of the plant being cut off determine optimum square foot per hour. The time needed to perform this task will vary depending on the mower width from four (4) acres per hour to twelve (12) acres per hour.

For baseball and softball fields, the MR/MB activity includes grooming of the infield as well as use of application of surface infield conditioner in localized areas as necessary.

Completion of mowing, trash removal, striping and raking of infields (baseball only), is assumed to require four (4) hours of labor. Equipment used will include a utility truck, trailer, mower (rider and deck) and blowers/trimmers.

5.1.6 Maintenance of Synthetic Turf Fields (MST)

The Town currently has no synthetic turf field in its inventory of athletic facilities. There are generally only a few maintenance activities required for a synthetic turf field. However, it is often discovered that most municipalities do not perform any maintenance on their synthetic turf fields. Most synthetic turf field manufacturers provide a field groomer or sweeper upon installation of the field. The equipment is generally a pull-behind sweeper that is intended to rejuvenate the rubber infill materials and reduce compaction. There are also sweepers that provide removal of particles, fibers and debris that maybe on the surface of the turf. Manufacturers also typically recommend that the goal-mouth areas and localized areas of high demand be supplemented with rubber infill. Rubber infill material is usually leftover after construction and can be stored and used to sprinkle by hand at localized areas where demand is at its highest. In cases where synthetic turf fields are located within a track and a perimeter drain is installed, maintenance workers may need to inspect and clean areas where infill or debris has collected in the drain and to ensure that buildup at the interface between the turf and track is removed. The resource table for MST assumes 3.5 man-hours and a tractor, groomer, and blowers.

5.1.7 Aeration (A)

Aeration alleviates compaction and develops deep-rooted turf. It is accomplished by creating holes in the root zone of the soil profile, which allow moisture, nutrients and oxygen to penetrate to the root zone. Aeration also breaks up thatch, which helps contribute to the organic content of the soil and breaks the mat on the soil surface.

The best aeration method is a 1/2" + hollow tine aerator that removes plugs from the soil. When done over a period of years and followed by top dressing with sand, it is possible to dramatically improve the drainage character and compaction of the root zone, and improve its ability to drain properly and resist compaction.

Aeration is generally performed as follows:

1. Walk the field to remove rocks and trash. Flag all irrigation heads and valve box locations to avoid damage.

2. Water the field and let soak for several hours, if the moisture level is not adequate to allow penetration.
3. Core-aerate twice, once at each opposing angle to maximize the number of holes per square foot.
4. Allow cores pulled to surface to dry out.
5. Light-drag the area to break up cores on the surface, - or rake and remove cores.
6. Follow up immediately with top dressing with sand and/or over seeding.

Core to a depth of 2 ½” to 3” for most turf areas that are under stress from compaction or wear, and 4”-5” penetration for athletic fields with the need to break the compaction zone. Exercise care not to damage shallow buried irrigation or electric lines.

A slicing aerator can be used during the playing season without affecting the field playability.

Other aeration machines do deep tine aeration or deep hollow core aeration. The machine drives spikes into the soil at 90°, pulls out at a 45° angle to the surface so that it literally rips into the soil below and fractures the subsoil relieving deep soil compaction. Field managers must have intimate knowledge of the depth of irrigation and electrical lines to prevent having to make unnecessary repairs.

Aeration on municipal fields is typically performed once or twice per year depending on field use, soil structure, field condition and need to achieve field classification playing conditions. Soccer goal mouths should be aerated a minimum of every 21-30 days. The following breakdown applies to one person per task:

Core Aeration:	70 minutes per field per occurrence
Slicing:	50-60 minutes per field per occurrence
Deep Tine Aerating:	90-100 minutes per field per occurrence
Goal and Wear Areas:	30 minutes per field per occurrence

Completion of aeration of the fields and localized areas is assumed to require 0.5 man days, as well as use of an aerator, utility truck, trailer, and tractor.

5.1.7 Topdressing (TD)

Topdressing adds soil, sand or other beneficial organic material or soil amendments (as determined by turf needs) to the surface of the turf. Topdressing is a maintenance method that adds material to the surface of growing turf to fill low

areas, decrease compaction, or increase the organic content of the topsoil. Topdressing can, over a period of years, change the quality of existing in-place topsoil without taking the field off-line for a long period. Topdressing is also necessary for repairing low areas and high wear areas that typically form during regular use of a field. Topdressing usually follows core aerating operations to fill core voids and is followed by over seeding to add turf cover. For topdressing and over seeding to work properly, fields need to be taken off-line for at least a month during a growing season to let existing turf and over seeding re-establish. If soil testing indicates the need for additional organic matter in the topsoil, compost, peat, topsoil or other dry organic material can be used. Typically, coarse sand or a mix of sand and organic matter is used for topdressing to improve topsoil drainage characteristics and relieve compaction.

Topdressing is normally performed as follows:

1. The topdressing material of choice is bulk mixed, loaded and drop-spread from a hopper conveyor or top dresser. Topdressing worn areas is typically done by hand in areas such as soccer goalmouths or field centerlines.
2. Review soil sample results as noted in Section 5.1.1. Observe soil density, thatch thickness, root structure and soil composition.
3. Evaluate needs of the field and determine appropriate mix to offset problems observed in the sample.
4. Order topdressing mix and have delivered to site.
5. Inspect and fill low areas or worn areas by hand.
6. Fill the top dresser, check conveyor and material drop mechanism for desired rate of drop.
7. Distribute evenly over the playing surface following a prescribed pattern.
8. Surface can then be light dragged or raked.

Topdressing is generally done once per year, however may be done twice per year and more if a field or soil demand, and the use of the field allows. Soccer goalmouths are topdressed following core aeration. This task usually takes one person 3-4 hours for full field application, while goal mouths take as little as 15-20 minutes per goal area.

5.1.8 Over seeding (OV)

Over seeding is recommended for all well used athletic fields and is typically performed in the spring and fall seasons. Over seeding is the spreading of turf grass seed over established turf, bare areas or areas of stressed turf in order to increase the density of actively growing turf grass and fill-in bare or worn areas on a field. In New England over seeding is typically done in the spring and fall because warm days and cool nights are ideal for turf establishment and seed growth. Fall is especially effective for over seeding as weather conditions and moisture conditions are optimum and weed competition is at a minimum. Over seeded fields must have ample down time to allow for the grow-in period and proper seed establishment. Over seeding is most effective when combined with aeration and topdressing activities to increase soil contact of the seed. Turf managers need to judge whether to dethatch or vertical mow fields prior to over seeding to increase soil contact, as well as select the proper seed for how they are managing the field. Fertilizer should be added after over seeding has been conducted.

Over seeding can be done by different methods, which is usually determined by the size of the area to be over seeded and available equipment. A mechanical tow-behind seeder with a high capacity bulk spread box is typically used for large areas. Broadcast spreaders and manual raking can be used for spot applications like sidelines or goals mouths. Over seeding should be done in conjunction with topdressing for filling low areas or when repairs are made around irrigation heads or utility boxes. Preparation for over seeding usually includes some combination of aeration, topdressing and dethatching, and is generally performed as follows:

1. Grade, level and crown field by topdressing as needed.
2. Add soil amendments as recommended reduce compaction and/or increase organic content.
3. Apply fertilizer as recommended.
4. Determine rate of seed application from size of seed and condition of the area to be over seeded. Bare areas require a higher rate than over seeding an established turf stand.
5. Always insure the seed has contact with the soil after application. Do this by dragging or applying a thin layer of topdressing and a light drag or brooming. Soil contact is critical for germination and sustained growth.
6. Set irrigation operation to maintain satisfactory soil moisture always. After germination maintain moisture level, mow at 2 ½" and fertilize every 21-days until plants reach maturity. Do not over water.

Over seeding using a bulk spreader typically takes one (1) person two (2) hours per field, depending upon equipment used and the size of area being over seeded.

5.1.9 Irrigation Operations (IR)

The irrigation activity was established to capture the cost of the time spent in adjusting and monitoring field irrigation systems, as well as the utility costs for irrigation operation. To estimate the cost, we assumed that the irrigation season was from June through August. We also assumed that each field footprint received a half inch of irrigation per week, and used this figure to determine the average volume of water used on a typical field. The costs to service, repair, and winterize the irrigation systems were captured in this model separately as they were included in the spring clean-up and fall-clean-up activities described above.

5.1.10 Fall Clean Up, Leaf Removal, and Late Fall Facilities Inspection, Repair and Irrigation System Winterization (W)

The Fall Clean-Up Program should be a deliberate, planned evaluation and repair program that addresses each facility in Town. It should begin as early as the use of the facility allows and be completed before cold weather threatens the irrigations system, usually by mid to late November.

As noted in the Spring Clean-Up section, there are several valuable facility inspection checklists for overall park safety and serviceability that should be implemented for each facility and its associated improvements (seating, scoring, public toilets, concessions, lighting, irrigation, etc.). The resultant inspection record and the recommendations should be compiled into a prioritized listing of maintenance and repair requirements, and the resultant work orders be completed during the winter and early spring.

Irrigation:

One of the most important fall maintenance requirements is the inspection and winterization of the irrigation system at each field before freezing weather has a chance to cause damage. There are several steps to shutting down and winterizing the system which can be completed by parks staff or an outside contractor with specialized equipment for removing water from the irrigation pipes.

1. Disconnect the electrical supply to both the controller and any pumps within the system.
2. Shut off the water supply source (well).
3. Use an air compressor that attaches to the system to “blow-out” the remaining water within the system.

4. As portions of the system are clear of water, close any isolation valves to that part of the system.
5. Remove the backflow preventer from non-frost protected systems as recommended by the manufacturer.
6. Once the entire system is purged, the winterization is complete.

Budget two (2) men, four to six (4 to 6) hours to complete if using own staff. If an irrigation service is used, budget \$200/field for winterization.

The other significant, labor-intensive requirement during the Fall Clean-Up is leaf removal. The removal of leaves from park areas, athletic turf and planting beds is essential to park aesthetics and the long-term health of turf grass areas. We have assumed that a combination of leaf blowers and vacuum trucks are used for this purpose.

For purposes of budget development, it is impossible to accurately predict the fall clean up and repair effort required, as it will vary from year to year and from facility to facility depending on things like playing season damage, tree cover, exposure, vandalism, and deferred maintenance. We have made a general assumption that the overall assessment of each field will take .25 man-days. That servicing the irrigation system at each field will take .5 man-days, and that the actual clean-up and repairs required at each field will take 0.5 man-days.

5.1.11 Lime Application (L)

Lime application will generally be conducted during the last two weeks of November. Lime requires up to six months to break down and have the desired effect on soil pH.

Lime should be applied to soil based on the pH results and recommendations of the soil testing required in Section 5.1.1. Not more than 50 pounds of Lime per 1,000 square feet shall be applied at any time. Lime is typically spread using a granular materials spreader, and a typical field can be completed in approximately two hours with motorized equipment. For large lawn areas, purchasing and applying lime in bulk and having it applied more efficiently with specialty equipment (e.g. by a contractor) can provide a savings by avoiding equipment maintenance and labor costs.

5.1.12 "Off-Season" Maintenance Requirements (E)

Off-season maintenance activities, include work which is deferred during the playing season, to seasons where less direct maintenance is required. Off-season maintenance includes items which must be accomplished in the off season to

properly prepare for the next turf grass growing, and playing season. A partial listing of these activities is as follows:

- Annual services on all maintenance equipment. This generally includes thorough inspection and repair, a change of all fluids, sharpening, calibration, filter replacement, and tuning.
- Annual cleaning, service and repair of athletic equipment and facilities. (e.g. goals, goal posts, dugouts, bases, netting, etc.)
- Inventory of all hand tools and materials, repair and ordering replacements as needed.
- Completion of all the hazmat, pesticide, herbicide and fertilizer reporting requirements and logs.
- Staff professional development training on such topics as Integrated Turf Management requirements, OSHA safety, etc., re-certifications and training.

Section 5.2 – Maintenance Staffing

Gale has estimated the staffing requirements throughout the year. Assuming the employees will be dedicated to athletic field maintenance, Table 1 provides the quantity of staff members required by month, based on the maintenance requirements of the current athletic field use program.

Table 1
Recommended Staffing Numbers by Month

Month	Supervisors Required	Workers Required	Total
January	0	0	0
February	1	1	2
March	1	2	3
April	1	4	5
May	1	3	4
June	1	2	3
July	1	2	3
August	1	3	4
September	1	3	4
October	1	2	3
November	1	2	3
December	1	1	2

As shown in Table 1, the staff requirements vary by month. To account for these variations, it is Gales understanding that other Towns have hired seasonal work staff and divided staff between other divisions in order to meet peak requirements for staffing.

Section 5.3 Maintenance Budget

The Town asked Gale to quantify a typical budget associated with maintenance of the fields. A general description of a typical (mature) natural turf grass maintenance program has been summarized below and a maintenance estimate summary derived below. It is based on a 90,000-square foot multi-purpose natural grass playing field. In the smaller fields, such as the proposed youth fields, a 30% reduction in cost to maintain has been Gales practical experience. Since the smaller size fields are not played on by athletes at the same level of a full-size field and generally the field requires less area to maintain, the combination of those two factors results in a decrease in cost.

Maintenance Summary

• Mowing: Weekly for 6 Months = 24 Cuttings	\$ 6,000.00
• Watering: ½" per Week for 20 Weeks	\$ 5,500.00
• Irrigation: Winterize/De-Winterize	\$ 3,500.00
• Chemical Applications: Fertilizer X2, Lime, Pesticides	\$ 4,500.00
• Aeration, Topdressing, Over Seeding Bi-Annually	\$ 8,500.00
• Lime Markings: Weekly for 24 Weeks	<u>\$ 4,000.00</u>
	\$32,000.00

The estimates for the field maintenance shown above are preliminary estimates for both materials and the man hours for each individual task. The estimates are conservative estimates based on what Gale has derived from working with various Towns throughout the northeast region of the United States. Maintenance cost can vary from Town to Town based on what available materials the Town may have as well as existing partnerships with companies who aid the maintenance of the facilities.

As stated previously, one of the most important turf management strategies is the implementation of an Inclement Weather Policy (Section 6.0). It is Gales understanding that current procedures, there is no policy in effect that prohibits use of fields under wet conditions. The single, most damaging impact on natural turf is use of a field in wet conditions. While the Department of Public Works should be expected to maintain an adequate level of turf quality, these expectations cannot be met without the use of an Inclement Weather Policy.

Section 5.4 Synthetic Turf Maintenance Budget

The sports field industry recommends that synthetic turf fields be maintained regularly to keep the playing field at their maximum playing condition. Grooming equipment is provided along with each synthetic field purchase. The Client/Owner has the option of doing the maintenance themselves self or contracting out the turf maintenance. A typical field maintenance event would happen twice a year, once in the spring and again in the fall. The costs of the two (2) different options are as follows.

MAINTENANCE OPTION 1. A basic In-house maintenance effort would involve a crew of two (2) men, one (1) machine, a field groomer attachment, and hand rakes for approximately four (4) hours/event, two (2) events/year.

Total Cost of In-House Maintenance Package **\$1,600.00**

MAINTENANCE OPTION 2. A basic contract maintenance package would include the following services:

- INSPECTION OF THE INFILL DEPTH – Precise measurement tools determine additional infill as needed.
- INSPECTION OF FIELD SEEMS – Prior to maintenance, field seems are checked, processed and repaired up to 100 feet.
- INSPECTION OF FIBER INTEGRITY – The fields are checked for premature wear of fibers.
- INSPECTION OF HIGH TRAFFIC AREAS – Infill is replenished in the areas of high traffic use.
- THE FIELD IS GROOMED – Level infill, soften and decompact field, straighten fibers with specialized equipment.
- FOREIGN OBJECTS ARE REMOVED – A magnetized machine removes all ferrous metals from the field.
- THE FIELD IS SWEEP – Special machine attachments sweep the field and remove all loose fiber and litter.
- A MAINTENANCE REPORT IS PROVIDED – A final field inspection is made, a walk through with the Client/Owner is performed, a written report is provided.

Total Cost of Maintenance Package, Single Visit **\$1,850.00**
Total Cost of Maintenance Package, Full Year **\$3,700.00**

SECTION 6.0 – INCLEMENT WEATHER POLICY

How a field is scheduled is an important consideration in its ability to sustain heavy use with an acceptable decrement in turf condition. Obviously, a field with 250 scheduled uses stretched out over the year (May through October), behaves differently than if this use was broken up with rest period(s) provided. Ideally, a natural turf field should have a 30-day

rest period during the active growing season (spring or fall) to repair the root zone damage it has sustained and to propagate new crown growth. Alternatively, this rest period can be in the summer time. However, a summer rest period is less effective, as the turfgrass is somewhat dormant.

It should be noted that it only takes playing once on a very wet field to destroy the turf root zone for that season. An effort must be made not to play games or even practice on fields that are excessively wet. Based on the conclusion that the Town's fields sustain heavy use, an Inclement Weather Policy is strongly recommended as a management tool for preventing damage to fields in the event of inclement weather.

The enforcement of a restrictive inclement weather policy by field managers is the single best management practice available. A typical policy addresses the importance of not playing on fields during wet conditions. Such a policy protects the safety of players, the condition of the fields and serviceability of the facilities. It is also fiscally responsible to local taxpayers. The policy should outline condition assessment procedures and the responsibility of the Recreation Commission, Department of Public Works, athletic team staff and players, as they relate to inclement weather and field use. A complete inclement weather policy should include information on its purpose, implementation procedures, field closure guidelines, communication processes, procedure enforcement and penalty procedures. The Inclement Weather Policy should be provided to all permitted field users, as well as posted at all facilities to inform unscheduled users of the importance of prohibiting use during inclement weather.

The following is a sample Inclement Weather Policy.

SAMPLE
INCLEMENT WEATHER POLICY

PURPOSE

Town athletic fields are designed and maintained for the enjoyment and use of all residents. The purpose of this policy is to inform the public of certain rules and restrictions for fields to (1) prevent damage to the playing surface and (2) injuries to field users caused by inclement weather or unsafe playing conditions. An effective field maintenance program and inclement weather closure policy is essential for safety, upkeep, and enjoyment for all residents and visitors.

Field users are asked to help us by adhering to the following rules and procedures. Groups who use Town athletic facilities are expected to assist in protecting their participants and the fields during periods of rain and other inclement weather. With respect to field quality, it only takes on practice or game to destroy a field that is not ready for play.

POLICY

The Department of Recreation reserves the right to cancel or suspend outdoor facility and field use, including uses subject to an issued permit, for games, practices and other uses whenever field conditions might result in damage to the fields or injury to players.

Permits may also be cancelled when the health or safety of participants is threatened due to existing or predicted conditions, including but not limited to heavy rains, thunderstorms, and air quality alerts.

It is the field user's responsibility to visit the Recreation Department homepage at or call the Recreation Weather Hotline at (XXX) XXX-XXXX after 2:30 p.m. Monday-Friday, or after 7:30 a.m. Saturday and Sunday to verify field closures. Closed fields may not be used.

The Recreation Department enforces field closure notices, and if groups are found using closed fields, the permit holder may be charged for the cost to repair the field. Additionally, if the Department determines that the permit holder has violated the field closure notice on multiple occasions, the entirety of their permit may be revoked and that organization's or group's ability to acquire future permits shall be under review.

PROCESS

The Department of Recreation uses various resources to get the most accurate conditions report at a site. These resources include coaches, Town employees, referees, and umpires. Information may be collected from one or more of these sources prior to a decision to close a field. Once the decision is made, the hotline and Recreation Department homepage are updated.

Weather is very difficult to predict. To assist with closure decisions, the Department utilizes weather forecasts from various sources. However, the Department reserves the right to close a field when a determination is made that use might cause damage or injury.

Please use the breakdown below as a general guide for which fields are closed.

Rain

Artificial Turf – Open until conditions become unsafe for play

Natural Turf – Closed

Note: Fields may be offline for multiple days for the field to completely dry-out and return to a playable condition.

Thunderstorm

Artificial Turf – Closed until storm passes (unless field becomes saturated)

Natural Turf – Closed (may reopen)

Reopening dependent on amount of rainfall, the Recreation Department will make determination.

Snow or Ice

Artificial Turf – Please refer to the Recreation Department website or weather hotline to determine the status of artificial fields after snowfall.

Natural Turf – Closed

End of Sample Policy

SECTION 7.0 – OVERALL CONCLUSIONS

The Master Plan is the first step in identifying inventory constraints, community needs and a planning program to help the Town of Falmouth better meet the recreational needs of the community. Gale determined the level of use for each athletic facility in the Town and formulated a planning program based on these use levels. Based on these assessments and the meetings with members of the Recreation Department, this report finds that the field demands placed on the Town have resulted in a deficit of three (3) multi-purpose rectangular artificial turf fields or a deficit of nine (9) natural grass fields as determined in Section 5.0.

Gale concluded that many of the existing athletic fields have deficiencies in similar areas, which include little to no rest periods essential to turf growth and establishment, field areas devoid of turf (a potential safety hazard), a lack of site amenities, and a lack of ADA accessibility. The existing fields are significantly over-used, resulting in poor turf conditions and an unrealistic level of maintenance.

Gale's Master Plan provides a planning program that will guide the Town of Falmouth in its goal to provide adequate and safe athletic fields to its community. Additionally, Gale provided a customizable maintenance program for the Town to determine a maintenance schedule that aligns with their staffing levels and budget.

ENCLOSURE 1

TOWNWIDE PROPOSED FIELD PROJECTS

(Existing Conditions and Field Reports)



TAFT PARK



TAFT PARK FIELD



BELL TOWER LN

MILLFIELD ST

Legend

- Town Fields (1)
- Falmouth Roads
- OWNER
- COUNTY; TOWN



Aerial 2014



ALietta Field 151 Field

NATHAN S. ELLIS HWY

RANCH RD

ALietta Field 151

Legend

- Town Fields (1)
- Falmouth Roads
- OWNER
- COUNTY; TOWN



Aerial 2014



CENTRAL PARK FIELD



Legend

- ▭ Town Fields (1)

Falmouth
OWNER

- COUNTY;
- PRIVATE



Aerial 2014



EAST FALMOUTH SCHOOL

DAVISVILLE RD

MARLIN DR



EFS FIELD 1

EFS FIELD 2

Legend

- Town Fields (2)
- Falmouth Roads
- OWNER
- COUNTY; TOWN



Aerial 2014



FONSECA PARK



Legend

- Town Fields (1)
- Falmouth Roads
- OWNER**
- COUNTY; TOWN
- PRIVATE



Aerial 2014



FULLER FIELD

DILLINGHAM AVE



PD\REC FOOTBALL FIELD

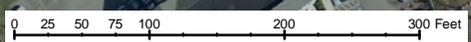
PD\REC FULLER FIELD

MORSE POND RD

WINST SCRANT ME

Legend

- Town Fields (2)
- Falmouth Roads
- OWNER**
- COUNTY: TOWN
- PRIVATE



Aerial 2014



PUMPING STATION RD

GOODWILL PARK



GOODWILL PARK FRISBEE FIELD



GOODWILL PARK

Legend

-  Town Fields (1)
- Falmouth Roads**
- OWNER**
-  COUNTY; TOWN



Aerial 2014



HIGH SCHOOL FIELDS

FHS FIELD 1

FHS FIELD 2

FHS FIELD 3

FHS FIELD 4

FHS FIELD 7

FHS FIELD 5

FHS FIELD 6



Legend

- Town Fields (7)
- Falmouth Roads
- OWNER**
- COUNTY: TOWN
- PRIVATE



Aerial 2014

ANDYS LN

BRICK KILN RD

CIFORD ST

CIFORD STREET

LOCUSTFIELD RD

HARRIET RD



LWS FIELD 3

LWS FIELD 1

LWS FIELD 2

LAWRENCE SCHOOL

KATHARINE LEE BATES

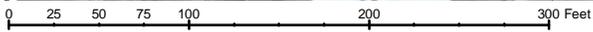
POST OFFICE RD

AIN ST

FALMOUTH

Legend

- Town Fields (3)
- Falmouth Roads OWNER
- COUNTY; TOWN



Aerial 2014



LITTLE LEAGUE FIELD 1

LITTLE LEAGUE FIELD 3

LITTLE LEAGUE FIELD 2

LITTLE LEAGUE FIELDS

WOODVIEW DR

Legend

- Town Fields (3)
- Falmouth Roads
- OWNER
- COUNTY; TOWN



Aerial 2014



GRACIER DR

DOVE COTTAGE RD

JONES RD

MORSE POND SCHOOL



MPS FIELD 2

MPS FIELD 1

MPS FIELD 3

MPS PRACTICE FIELD



Legend

Town Fields (4)

Falmouth Roads

OWNER

— COUNTY; TOWN



Aerial 2014



COBBLESTONE LN

NORTH FALMOUTH SCHOOL

HOLLIS ST

OLD MAN RD

NFS FIELD 1

LONGVIEW RD

NFS FIELD 2



Legend

- Town Fields (2)
- Falmouth Roads**
- OWNER**
- COUNTY; TOWN
- PRIVATE



Aerial 2014



NYE PARK

NYE PARK FIELD



Legend

- Town Fields (1)
- Falmouth Roads
- OWNER**
- COUNTY; TOWN
- PRIVATE



Aerial 2014



SANDWICH ROAD



SANDWICH RD FIELD 1

SANDWICH RD FIELD 2

SANDWICH RD

Legend

- Town Fields (2)
- Falmouth Roads
- OWNER**
- COUNTY; TOWN
- PRIVATE



Aerial 2014



SCHOOL ADMINISTRATION



TEATICKET HWY

SCHOOL ADMIN BLD FIELD

Legend

- Town Fields (1)
- Falmouth Roads
- OWNER
- PRIVATE
- STATE



Aerial 2014



PEARL LN

TEATICKET SCHOOL



TTS FIELD

Legend

-  Town Fields (1)
- Falmouth Roads**
- OWNER**
-  PRIVATE



Aerial 2014



TROTTING PARK

TROTTING PARK SKATE

TROTTING PARK FIELD 1

TROTTING PARK FIELD 2

TROTTING PARK FIELD 3

TROTTING PARK UPPER FIELDS

WOODVIEW DR

BEAGLE LN

Legend

- Town Fields (5)
- Falmouth Roads**
- OWNER**
- COUNTY; TOWN
- PRIVATE



Aerial 2014



WEST FALMOUTH



WEST FALMOUTH FIELD

BLACKSMITH SHOP RD

FRAZAR RD

Legend

- Town Fields (1)
- Falmouth Roads

OWNER

- COUNTY; TOWN
- PRIVATE



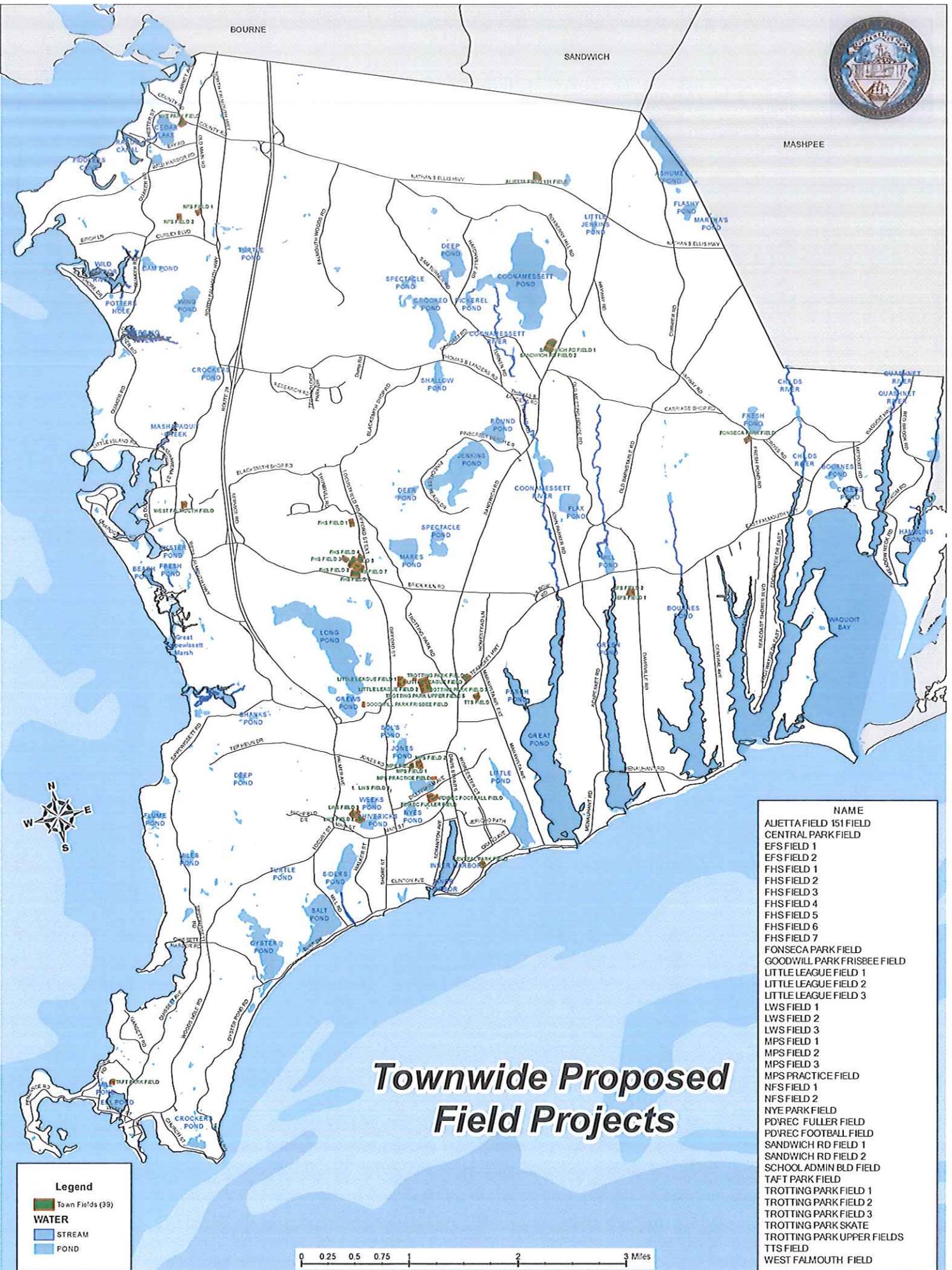
Aerial 2014



BOURNE

SANDWICH

MASHPEE



Townwide Proposed Field Projects

NAME

- ALIETTA FIELD 151 FIELD
- CENTRAL PARK FIELD
- EFS FIELD 1
- EFS FIELD 2
- FHS FIELD 1
- FHS FIELD 2
- FHS FIELD 3
- FHS FIELD 4
- FHS FIELD 5
- FHS FIELD 6
- FHS FIELD 7
- FONSECA PARK FIELD
- GOODWILL PARK FRISBEE FIELD
- LITTLE LEAGUE FIELD 1
- LITTLE LEAGUE FIELD 2
- LITTLE LEAGUE FIELD 3
- LWS FIELD 1
- LWS FIELD 2
- LWS FIELD 3
- MPS FIELD 1
- MPS FIELD 2
- MPS FIELD 3
- MPS PRACTICE FIELD
- NFS FIELD 1
- NFS FIELD 2
- NYE PARK FIELD
- P'DREC FULLER FIELD
- P'DREC FOOTBALL FIELD
- SANDWICH RD FIELD 1
- SANDWICH RD FIELD 2
- SCHOOL ADMIN BLD FIELD
- TAFT PARK FIELD
- TROTting PARK FIELD 1
- TROTting PARK FIELD 2
- TROTting PARK FIELD 3
- TROTting PARK SKATE
- TROTting PARK UPPER FIELDS
- TTS FIELD
- WEST FALMOUTH FIELD

Legend

- Town Fields (39)
- WATER**
- STREAM
- POND



Overall Condition Index: 3.1429

Asset ID / Name: ALIETTA FIELD 151 FIELD

Name: ALIETTA FIELD 151 FIELD

Overall CI: 3.1429 :1=Excellent, 4=Poor

General Notes: Field is in general disrepair.

Ownership/Caretaking: This is town land. Recreation department/scheduling the field. Parks/maintenance.

Category: Capital				Capital:	3	Weight	2
Item	Severity Rating	Weight	Score	Comment			
Benches	Poor	1	4	Benches Need Replacement			
Bleachers	Fair	1	3	Bleachers Need new seating boards			
Borders	NR	1					
Electrical	NR	1					
Equipment	NR	1					
Fences	Poor	1	4	Fences Need Replacement			
Gates	NR	1					
Grounds	NR	1					
Irrigation	Excellent	1	1	Recently installed			
Landscaping	NR	1					
Lighting	NR	1					
Markings	NR	1					
Pavement	NR	1					
Parking	Poor	1	4	Parking Needs fill and grinding			
Railing	NR	1					
Structures	Fair	1	3				
Surface	Fair	1	3				
Track	NR	1					
Trailways	NR	1					
Trees	NR	1					

Category: O&M				O&M:	3	Weight	1
Item	Severity Rating	Weight	Score	Comment			
Benches	Poor	1	4				
Bleachers	Fair	1	3				
Borders	NR	1					
Electrical	NR	1					
Equipment	NR	1					
Fences	Poor	1	4				
Gates	NR	1					
Grounds	NR	1					
Irrigation	Excellent	1	1				
Landscaping	NR	1					
Lighting	NR	1					
Markings	NR	1					
Parking	Poor	1	4				
Pavement	NR	1					
Surface	Fair	1	3				
Railing	NR	1					
Structures	Fair	1	3				
Track	NR	1					
Trailways	NR	1					
Trees	NR	1					

Asset ID / Name: CENTRAL PARK FIELD

Name: CENTRAL PARK FIELD

Overall CI: 3.0001 :1=Excellent, 4=Poor

General Notes: Primary field

Field is in poor condition, field needs bases, edging and general grooming. Backstop is rusted and falling apart needs to be replaced or repaired.

Ownership/Caretaking: Town/parks

Category: Capital				Capital:	3	Weight	2
Item	Severity Rating	Weight	Score	Comment			
Benches	Good	1	2	Benches need replacement			
Bleachers	NR	1					
Borders	NR	1					
Electrical	NR	1					
Equipment	NR	1					
Fences	Poor	1	4	backstop needs replacing.			
Gates	Poor	1	4				
Grounds	NR	1					
Irrigation	NR	1					
Landscaping	NR	1					
Lighting	NR	1					
Markings	NR	1					
Pavement	NR	1					
Parking	NR	1					
Railing	NR	1					
Structures	Good	1	2				
Surface	NR	1					
Track	NR	1					
Trailways	NR	1					
Trees	NR	1					

Category: O&M				O&M:	3	Weight	1
Item	Severity Rating	Weight	Score	Comment			
Benches	Good	1	2				
Bleachers	NR	1					
Borders	NR	1					
Electrical	NR	1					
Equipment	NR	1					
Fences	Poor	1	4				
Gates	Poor	1	4				
Grounds	NR	1					
Irrigation	NR	1					
Landscaping	NR	1					
Lighting	NR	1					
Markings	NR	1					
Parking	NR	1					
Pavement	NR	1					
Surface	NR	1					
Railing	NR	1					
Structures	Good	1	2				
Track	NR	1					
Trailways	NR	1					
Trees	NR	1					

Asset ID / Name: EFS FIELD 1

Name: EFS FIELD 1

Overall CI: 2.7779 :1=Excellent, 4=Poor

General Notes: Primary field

Ownership/Caretaking: Town/school/parks

Category: Capital

Item	Severity Rating	Weight	Score	Capital: 3	Weight 2	Comment
Benches	NR	1				
Bleachers	NR	1				
Borders	NR	1				
Electrical	NR	1				
Equipment	NR	1				
Fences	NR	1				
Gates	NR	1				
Grounds	Fair	1	3			
Irrigation	NR	1				
Landscaping	NR	1				
Lighting	NR	1				
Markings	NR	1				
Pavement	NR	1				
Parking	NR	1				
Railing	NR	1				
Structures	Good	1	2			
Surface	Fair	1	3			
Track	NR	1				
Trailways	NR	1				
Trees	NR	1				

Category: O&M

Item	Severity Rating	Weight	Score	O&M: 3	Weight 1	Comment
Benches	NR	1				
Bleachers	NR	1				
Borders	NR	1				
Electrical	NR	1				
Equipment	NR	1				
Fences	NR	1				
Gates	NR	1				
Grounds	Fair	1	3			
Irrigation	NR	1				
Landscaping	NR	1				
Lighting	NR	1				
Markings	NR	1				
Parking	NR	1				
Pavement	NR	1				
Surface	Fair	1	3			
Railing	NR	1				
Structures	Fair	1	3			
Track	NR	1				
Trailways	NR	1				
Trees	NR	1				

Overall Condition Index: 2.9166

Asset ID / Name: EFS FIELD 2

Name: EFS FIELD 2

Overall CI: 2.9166 :1=Excellent, 4=Poor

General Notes: Primary field

Ownership/Caretaking: Town/school/parks

Category: Capital			Capital:	3	Weight	2
Item	Severity Rating	Weight	Score	Comment		
Benches	Fair	1	3			
Bleachers	NR	1				
Borders	NR	1				
Electrical	NR	1				
Equipment	NR	1				
Fences	NR	1				
Gates	NR	1				
Grounds	Fair	1	3			
Irrigation	NR	1				
Landscaping	NR	1				
Lighting	NR	1				
Markings	NR	1				
Pavement	NR	1				
Parking	NR	1				
Railing	NR	1				
Structures	Good	1	2			
Surface	Fair	1	3			
Track	NR	1				
Trailways	NR	1				
Trees	NR	1				

Category: O&M			O&M:	3	Weight	1
Item	Severity Rating	Weight	Score	Comment		
Benches	Poor	1	4			
Bleachers	NR	1				
Borders	NR	1				
Electrical	NR	1				
Equipment	NR	1				
Fences	NR	1				
Gates	NR	1				
Grounds	Fair	1	3			
Irrigation	NR	1				
Landscaping	NR	1				
Lighting	NR	1				
Markings	NR	1				
Parking	NR	1				
Pavement	NR	1				
Surface	Fair	1	3			
Railing	NR	1				
Structures	Fair	1	3			
Track	NR	1				
Trailways	NR	1				
Trees	NR	1				

Overall Condition Index: 2.5556

Asset ID / Name: FHS FIELD 1

Name: FHS FIELD 1

Overall CI: 2.5556 :1=Excellent, 4=Poor

General Notes: Primary field

Ownership/Caretaking: Town/school/parks

Category: Capital				Capital: 3	Weight 2
Item	Severity Rating	Weight	Score	Comment	
Benches	Good	1	2		
Bleachers	Good	1	2	bleachers need repair, replacement or updating.	
Borders	NR	1			
Electrical	NR	1			
Equipment	NR	1			
Fences	NR	1			
Gates	Fair	1	3		
Grounds	Fair	1	3		
Irrigation	Good	1	2		
Landscaping	NR	1			
Lighting	NR	1			
Markings	NR	1			
Pavement	NR	1			
Parking	NR	1			
Railing	NR	1			
Structures	NR	1			
Surface	Fair	1	3	Center of field and goal areas need to be stripped and seeded or sod layed.	
Track	NR	1			
Trailways	NR	1			
Trees	NR	1			

Category: O&M				O&M: 3	Weight 1
Item	Severity Rating	Weight	Score	Comment	
Benches	Good	1	2		
Bleachers	Fair	1	3		
Borders	NR	1			
Electrical	NR	1			
Equipment	NR	1			
Fences	NR	1			
Gates	Fair	1	3		
Grounds	Fair	1	3		
Irrigation	Good	1	2		
Landscaping	NR	1			
Lighting	NR	1			
Markings	NR	1			
Parking	NR	1			
Pavement	NR	1			
Surface	Fair	1	3		
Railing	NR	1			
Structures	NR	1			
Track	NR	1			
Trailways	NR	1			
Trees	NR	1			

Overall Condition Index: 2.4001

Asset ID / Name: FHS FIELD 2

Name: FHS FIELD 2

Overall CI: 2.4001 :1=Excellent, 4=Poor

General Notes: Primary field

Ownership/Caretaking: Town/school/parks

Category: Capital				Capital: 2	Weight 2
Item	Severity Rating	Weight	Score	Comment	
Benches	Good	1	2		
Bleachers	NR	1			
Borders	NR	1			
Electrical	NR	1			
Equipment	Good	1	2		
Fences	NR	1			
Gates	NR	1			
Grounds	Fair	1	3	No irrigation at back of field, should be extended.	
Irrigation	NR	1			
Landscaping	NR	1			
Lighting	NR	1			
Markings	NR	1			
Pavement	NR	1			
Parking	NR	1			
Railing	NR	1			
Structures	Good	1	2		
Surface	Fair	1	3	play surface is below average.	
Track	NR	1			
Trailways	NR	1			
Trees	NR	1			

Category: O&M				O&M: 2	Weight 1
Item	Severity Rating	Weight	Score	Comment	
Benches	Good	1	2		
Bleachers	NR	1			
Borders	NR	1			
Electrical	NR	1			
Equipment	Good	1	2		
Fences	NR	1			
Gates	NR	1			
Grounds	Fair	1	3		
Irrigation	NR	1			
Landscaping	NR	1			
Lighting	NR	1			
Markings	NR	1			
Parking	NR	1			
Pavement	NR	1			
Surface	Good	1	2		
Railing	NR	1			
Structures	Fair	1	3		
Track	NR	1			
Trailways	NR	1			
Trees	NR	1			

Asset ID / Name: FHS FIELD 3

Name: FHS FIELD 3

Overall CI: 2.4167 :1=Excellent, 4=Poor

General Notes: Primary field

Ownership/Caretaking: Town/school/parks

Category: Capital			Capital:	2	Weight	2
Item	Severity Rating	Weight	Score	Comment		
Benches	NR	1				
Bleachers	NR	1				
Borders	NR	1				
Electrical	NR	1				
Equipment	NR	1				
Fences	Fair	1	3	Fencing needs work.		
Gates	NR	1				
Grounds	Good	1	2	field needs spot loaming and seed.		
Irrigation	Good	1	2			
Landscaping	NR	1				
Lighting	NR	1				
Markings	NR	1				
Pavement	NR	1				
Parking	NR	1				
Railing	NR	1				
Structures	NR	1				
Surface	Good	1	2	shot put surface needs overhaul.		
Track	NR	1				
Trailways	NR	1				
Trees	NR	1				

Category: O&M			O&M:	3	Weight	1
Item	Severity Rating	Weight	Score	Comment		
Benches	NR	1				
Bleachers	NR	1				
Borders	NR	1				
Electrical	NR	1				
Equipment	NR	1				
Fences	Fair	1	3			
Gates	NR	1				
Grounds	Fair	1	3			
Irrigation	Good	1	2			
Landscaping	NR	1				
Lighting	NR	1				
Markings	NR	1				
Parking	NR	1				
Pavement	NR	1				
Surface	Fair	1	3			
Railing	NR	1				
Structures	NR	1				
Track	NR	1				
Trailways	NR	1				
Trees	NR	1				

Falmouth DPW

CPC Condition Rating Report

Overall Condition Index: 4.0000

Asset ID / Name: FHS FIELD 4

Name: FHS FIELD 4

Overall CI: 4.0000 :1=Excellent, 4=Poor

General Notes: Primary field

Ownership/Caretaking: Town/school/parks

Category: Capital			Capital: 4	Weight 2
Item	Severity Rating	Weight	Score	Comment
Benches	NR	1		
Bleachers	NR	1		
Borders	NR	1		
Electrical	NR	1		
Equipment	NR	1		
Fences	NR	1		
Gates	NR	1		
Grounds	Poor	1	4	Field needs complete overhaul. Field does not have irrigation, should be tied in.
Irrigation	NR	1		
Landscaping	NR	1		
Lighting	NR	1		
Markings	NR	1		
Pavement	NR	1		
Parking	NR	1		
Railing	NR	1		
Structures	Poor	1	4	
Surface	NR	1		
Track	NR	1		
Trailways	NR	1		
Trees	NR	1		

Category: O&M			O&M: 4	Weight 1
Item	Severity Rating	Weight	Score	Comment
Benches	NR	1		
Bleachers	NR	1		
Borders	NR	1		
Electrical	NR	1		
Equipment	NR	1		
Fences	NR	1		
Gates	NR	1		
Grounds	Poor	1	4	
Irrigation	NR	1		
Landscaping	NR	1		
Lighting	NR	1		
Markings	NR	1		
Parking	NR	1		
Pavement	NR	1		
Surface	Poor	1	4	
Railing	NR	1		
Structures	NR	1		
Track	NR	1		
Trailways	NR	1		
Trees	NR	1		

Overall Condition Index: 2.8333

Asset ID / Name: FHS FIELD 5

Name: FHS FIELD 5

Overall CI: 2.8333 :1=Excellent, 4=Poor

General Notes: Primary field

Ownership/Caretaking: Town/school/parks

Category: Capital				Capital: 3	Weight 2
Item	Severity Rating	Weight	Score	Comment	
Benches	Fair	1	3	Benches need replacement.	
Bleachers	NR	1			
Borders	NR	1			
Electrical	NR	1			
Equipment	NR	1			
Fences	Fair	1	3	Backstop and fencing need replacement or repair.	
Gates	NR	1			
Grounds	Good	1	2		
Irrigation	NR	1			
Landscaping	NR	1			
Lighting	NR	1			
Markings	NR	1			
Pavement	NR	1			
Parking	NR	1			
Railing	NR	1			
Structures	NR	1			
Surface	Fair	1	3	Infield needs overhaul. No irrigation.	
Track	NR	1			
Trailways	NR	1			
Trees	NR	1			

Category: O&M				O&M: 3	Weight 1
Item	Severity Rating	Weight	Score	Comment	
Benches	Fair	1	3		
Bleachers	NR	1			
Borders	NR	1			
Electrical	NR	1			
Equipment	NR	1			
Fences	Poor	1	4		
Gates	NR	1			
Grounds	Good	1	2		
Irrigation	NR	1			
Landscaping	NR	1			
Lighting	NR	1			
Markings	NR	1			
Parking	NR	1			
Pavement	NR	1			
Surface	Fair	1	3		
Railing	NR	1			
Structures	NR	1			
Track	NR	1			
Trailways	NR	1			
Trees	NR	1			

Overall Condition Index: 2.3751

Asset ID / Name: FHS FIELD 6

Name: FHS FIELD 6

Overall CI: 2.3751 :1=Excellent, 4=Poor

General Notes: Primary field

Ownership/Caretaking: Town/school/parks

Category: Capital				Capital:	2	Weight	2
Item	Severity Rating	Weight	Score	Comment			
Benches	Good	1	2	Benches need work and/or refinishing.			
Bleachers	Good	1	2	bleachers need work and/or refinishing.			
Borders	NR	1					
Electrical	Good	1	2				
Equipment	Good	1	2				
Fences	NR	1					
Gates	NR	1					
Grounds	Fair	1	3	field needs loaming/seed/sod.			
Irrigation	Good	1	2	Irrigation shed needs maintenance.			
Landscaping.	NR	1					
Lighting	NR	1					
Markings	NR	1					
Pavement	NR	1					
Parking	NR	1					
Railing	NR	1					
Structures	Good	1	2				
Surface	Fair	1	3				
Track	NR	1					
Trailways	NR	1					
Trees	NR	1					

Category: O&M				O&M:	3	Weight	1
Item	Severity Rating	Weight	Score	Comment			
Benches	Fair	1	3				
Bleachers	Fair	1	3				
Borders	NR	1					
Electrical	Good	1	2				
Equipment	Good	1	2				
Fences	NR	1					
Gates	NR	1					
Grounds	Fair	1	3				
Irrigation	Good	1	2				
Landscaping	NR	1					
Lighting	NR	1					
Markings	NR	1					
Parking	NR	1					
Pavement	NR	1					
Surface	Fair	1	3				
Railing	NR	1					
Structures	Fair	1	3				
Track	NR	1					
Trailways	NR	1					
Trees	NR	1					

Overall Condition Index: 1.5001

Asset ID / Name: FONSECA PARK

Name: FONSECA PARK

Overall CI: 1.5001 :1=Excellent, 4=Poor

General Notes: Secondary field

Ownership/Caretaking: Town/parks

Category: Capital				Capital:	2	Weight	2
Item	Severity Rating	Weight	Score	Comment			
Benches	Good	1	2				
Bleachers	NR	1					
Borders	NR	1					
Electrical	NR	1					
Equipment	NR	1					
Fences	Excellent	1	1	baseball backstop needs new fencing, fencing around field needs new split rail			
Gates	NR	1					
Grounds	NR	1					
Irrigation	NR	1					
Landscaping	NR	1					
Lighting	NR	1					
Markings	NR	1					
Pavement	NR	1					
Parking	NR	1					
Railing	NR	1					
Structures	NR	1					
Surface	NR	1					
Track	NR	1					
Trailways	NR	1					
Trees	NR	1					

Category: O&M				O&M:	2	Weight	1
Item	Severity Rating	Weight	Score	Comment			
Benches	Good	1	2				
Bleachers	NR	1					
Borders	NR	1					
Electrical	NR	1					
Equipment	NR	1					
Fences	Excellent	1	1				
Gates	NR	1					
Grounds	NR	1					
Irrigation	NR	1					
Landscaping	NR	1					
Lighting	NR	1					
Markings	NR	1					
Parking	NR	1					
Pavement	NR	1					
Surface	NR	1					
Railing	NR	1					
Structures	NR	1					
Track	NR	1					
Trailways	NR	1					
Trees	NR	1					

Asset ID / Name: GOODWILL PARK FRISBEE FIELD

Name: GOODWILL PARK FRISBEE FIELD

Overall CI: 2.7779 :1=Excellent, 4=Poor

General Notes: Primary field

Ownership/Caretaking: Town/parks

Category: Capital				Capital: 3	Weight 2
Item	Severity Rating	Weight	Score	Comment	
Benches	NR	1			
Bleachers	NR	1			
Borders	NR	1			
Electrical	NR	1			
Equipment	NR	1			
Fences	NR	1			
Gates	Fair	1	3		
Grounds	Fair	1	3		
Irrigation	NR	1			
Landscaping	NR	1			
Lighting	NR	1			
Markings	NR	1			
Pavement	NR	1			
Parking	NR	1			
Railing	NR	1			
Structures	NR	1			
Surface	NR	1			
Track	NR	1			
Trailways	NR	1			
Trees	Good	1	2		

Category: O&M				O&M: 3	Weight 1
Item	Severity Rating	Weight	Score	Comment	
Benches	NR	1			
Bleachers	NR	1			
Borders	NR	1			
Electrical	NR	1			
Equipment	NR	1			
Fences	NR	1			
Gates	Fair	1	3		
Grounds	Fair	1	3		
Irrigation	NR	1			
Landscaping	NR	1			
Lighting	NR	1			
Markings	NR	1			
Parking	NR	1			
Pavement	NR	1			
Surface	NR	1			
Railing	NR	1			
Structures	NR	1			
Track	NR	1			
Trailways	NR	1			
Trees	Fair	1	3		

Asset ID / Name: LWS FIELD 1

Name: LWS FIELD 1

Overall CI: 2.6667 :1=Excellent, 4=Poor

General Notes:

Ownership/Caretaking:

Category: Capital				Capital:	3	Weight	2
Item	Severity Rating	Weight	Score	Comment			
Benches	Fair	1	3	benches need replacement.			
Bleachers	Good	1	2				
Borders	NR	1					
Electrical	NR	1					
Equipment	NR	1					
Fences	Good	1	2				
Gates	NR	1					
Grounds	Good	1	2	Infield needs overhaul and sod.			
Irrigation	NR	1					
Landscaping	NR	1					
Lighting	NR	1					
Markings	NR	1					
Pavement	NR	1					
Parking	NR	1					
Railing	NR	1					
Structures	Fair	1	3	backstop needs replacement.			
Surface	Fair	1	3				
Track	NR	1					
Trailways	NR	1					
Trees	NR	1					

Category: O&M				O&M:	3	Weight	1
Item	Severity Rating	Weight	Score	Comment			
Benches	Fair	1	3				
Bleachers	Fair	1	3				
Borders	NR	1					
Electrical	NR	1					
Equipment	NR	1					
Fences	Fair	1	3				
Gates	NR	1					
Grounds	Fair	1	3				
Irrigation	NR	1					
Landscaping	NR	1					
Lighting	NR	1					
Markings	NR	1					
Parking	NR	1					
Pavement	NR	1					
Surface	Fair	1	3				
Railing	NR	1					
Structures	Fair	1	3				
Track	NR	1					
Trailways	NR	1					
Trees	NR	1					

Overall Condition Index: 2.5833

Asset ID / Name: LWS FIELD 2

Name: LWS FIELD 2

Overall CI: 2.5833 :1=Excellent, 4=Poor

General Notes: Primary field

Ownership/Caretaking: Town/school/parks

Category: Capital			Capital:	3	Weight	2
Item	Severity Rating	Weight	Score	Comment		
Benches	Fair	1	3	Benches need refinishing.		
Bleachers	NR	1				
Borders	NR	1				
Electrical	NR	1				
Equipment	NR	1				
Fences	NR	1				
Gates	NR	1				
Grounds	Good	1	2			
Irrigation	NR	1				
Landscaping	NR	1				
Lighting	NR	1				
Markings	NR	1				
Pavement	NR	1				
Parking	NR	1				
Railing	NR	1				
Structures	Fair	1	3	Backstop needs replacement.		
Surface	Good	1	2			
Track	NR	1				
Trailways	NR	1				
Trees	NR	1				

Category: O&M			O&M:	3	Weight	1
Item	Severity Rating	Weight	Score	Comment		
Benches	Fair	1	3			
Bleachers	NR	1				
Borders	NR	1				
Electrical	NR	1				
Equipment	NR	1				
Fences	NR	1				
Gates	NR	1				
Grounds	Fair	1	3			
Irrigation	NR	1				
Landscaping	NR	1				
Lighting	NR	1				
Markings	NR	1				
Parking	NR	1				
Pavement	NR	1				
Surface	Good	1	2			
Railing	NR	1				
Structures	Fair	1	3			
Track	NR	1				
Trailways	NR	1				
Trees	NR	1				

Overall Condition Index: 3.0667

Asset ID / Name: MPS FIELD 1

Name: MPS FIELD 1

Overall CI: 3.0667 :1=Excellent, 4=Poor

General Notes: Primary field

Field is in poor condition needs work. Landscaping and general grounds need attention to make field in good playing condition. Backstop is rusted and has pieces hanging off needs to be replaced.

Ownership/Caretaking: Town/school/parks

Category: Capital				Capital: 3	Weight 2
Item	Severity Rating	Weight	Score	Comment	
Benches	Fair	1	3	Bench tops need refacing	
Bleachers	Fair	1	3		
Borders	NR	1			
Electrical	NR	1			
Equipment	NR	1			
Fences	Fair	1	3		
Gates	NR	1			
Grounds	Fair	1	3	Infield needs edging	
Irrigation	NR	1			
Landscaping	NR	1			
Lighting	NR	1			
Markings	NR	1			
Pavement	NR	1			
Parking	NR	1			
Railing	NR	1			
Structures	NR	1			
Surface	Fair	1	3		
Track	NR	1			
Trailways	NR	1			
Trees	Fair	1	3		

Category: O&M				O&M: 3	Weight 1
Item	Severity Rating	Weight	Score	Comment	
Benches	Fair	1	3		
Bleachers	Fair	1	3		
Borders	NR	1			
Electrical	NR	1			
Equipment	NR	1			
Fences	Poor	1	4		
Gates	NR	1			
Grounds	Fair	1	3		
Irrigation	NR	1			
Landscaping	NR	1			
Lighting	NR	1			
Markings	NR	1			
Parking	NR	1			
Pavement	NR	1			
Surface	Fair	1	3		
Railing	NR	1			
Structures	NR	1			
Track	NR	1			
Trailways	NR	1			
Trees	NR	1			

Asset ID / Name: MPS FIELD 2

Name: MPS FIELD 2

Overall CI: 3.3334 : 1=Excellent, 4=Poor

General Notes: Primary field

Field is in poor condition and needs major work. Landscaping and grounds are poor, field has been ripped up and needs sod and seeding to restore.

Ownership/Caretaking: Town/school/parks

Category: Capital				Capital: 3	Weight 2
Item	Severity Rating	Weight	Score	Comment	
Benches	NR	1			
Bleachers	NR	1			
Borders	NR	1			
Electrical	NR	1			
Equipment	NR	1			
Fences	NR	1			
Gates	NR	1			
Grounds	Fair	1	3		
Irrigation	NR	1			
Landscaping	NR	1			
Lighting	NR	1			
Markings	NR	1			
Pavement	NR	1			
Parking	NR	1			
Railing	NR	1			
Structures	NR	1			
Surface	NR	1			
Track	NR	1			
Trailways	NR	1			
Trees	NR	1			

Category: O&M				O&M: 4	Weight 1
Item	Severity Rating	Weight	Score	Comment	
Benches	NR	1			
Bleachers	NR	1			
Borders	NR	1			
Electrical	NR	1			
Equipment	NR	1			
Fences	NR	1			
Gates	NR	1			
Grounds	Poor	1	4		
Irrigation	NR	1			
Landscaping	NR	1			
Lighting	NR	1			
Markings	NR	1			
Parking	NR	1			
Pavement	NR	1			
Surface	NR	1			
Railing	NR	1			
Structures	NR	1			
Track	NR	1			
Trailways	NR	1			
Trees	NR	1			

Asset ID / Name: MPS FIELD 3

Name: MPS FIELD 3

Overall CI: 3.3333 :1=Excellent, 4=Poor

General Notes: Primary field

Field needs edging and bluestone to bring back to playing condition. Grounds and general landscaping are poor needs to be seeded. Backstop is falling apart needs replacement fencing and posts.

Ownership/Caretaking: Town/school/parks

Category: Capital				Capital:	3	Weight	2
Item	Severity Rating	Weight	Score	Comment			
Benches	Fair	1	3	Benches need resurfacing			
Bleachers	NR	1					
Borders	NR	1					
Electrical	NR	1					
Equipment	Poor	1	4	Bike rack needs replacing, backstop needs repairs and refacing			
Fences	Fair	1	3				
Gates	NR	1					
Grounds	Fair	1	3	Infield needs bases, bluestone, and edging			
Irrigation	NR	1					
Landscaping	NR	1					
Lighting	NR	1					
Markings	NR	1					
Pavement	NR	1					
Parking	NR	1					
Railing	NR	1					
Structures	Fair	1	3				
Surface	NR	1					
Track	NR	1					
Trailways	NR	1					
Trees	NR	1					

Category: O&M				O&M:	4	Weight	1
Item	Severity Rating	Weight	Score	Comment			
Benches	Fair	1	3				
Bleachers	NR	1					
Borders	NR	1					
Electrical	NR	1					
Equipment	Poor	1	4				
Fences	Poor	1	4				
Gates	NR	1					
Grounds	Fair	1	3				
Irrigation	NR	1					
Landscaping	NR	1					
Lighting	NR	1					
Markings	NR	1					
Parking	NR	1					
Pavement	NR	1					
Surface	Poor	1	4				
Railing	NR	1					
Structures	NR	1					
Track	NR	1					
Trailways	NR	1					
Trees	NR	1					

Asset ID / Name: NFS FIELD

Name: NFS FIELD

Overall CI: 3.0001 :1=Excellent, 4=Poor

General Notes:

Ownership/Caretaking:

Category: Capital				Capital: 3	Weight 2
Item	Severity Rating	Weight	Score	Comment	
Benches	Fair	1	3	Benches need replacement.	
Bleachers	NR	1			
Borders	NR	1			
Electrical	NR	1			
Equipment	NR	1			
Fences	NR	1			
Gates	NR	1			
Grounds	Fair	1	3	Infield needs overhaul.	
Irrigation	NR	1			
Landscaping	NR	1			
Lighting	NR	1			
Markings	NR	1			
Pavement	NR	1			
Parking	NR	1			
Railing	NR	1			
Structures	Fair	1	3	Backstop needs repair.	
Surface	NR	1			
Track	NR	1			
Trailways	NR	1			
Trees	NR	1			

Category: O&M				O&M: 3	Weight 1
Item	Severity Rating	Weight	Score	Comment	
Benches	Fair	1	3		
Bleachers	NR	1			
Borders	NR	1			
Electrical	NR	1			
Equipment	NR	1			
Fences	NR	1			
Gates	NR	1			
Grounds	Fair	1	3		
Irrigation	NR	1			
Landscaping	NR	1			
Lighting	NR	1			
Markings	NR	1			
Parking	NR	1			
Pavement	NR	1			
Surface	NR	1			
Railing	NR	1			
Structures	Fair	1	3		
Track	NR	1			
Trailways	NR	1			
Trees	NR	1			

Asset ID / Name: NYE PARK

Name: NYE PARK

Overall CI: 3.1112 :1=Excellent, 4=Poor

General Notes: Primary field

Ownership/Caretaking: Town/parks

Category: Capital			Capital:	3	Weight	2
Item	Severity Rating	Weight	Score	Comment		
Benches	Fair	1	3	Benches need replacement.		
Bleachers	NR	1				
Borders	NR	1				
Electrical	NR	1				
Equipment	NR	1				
Fences	NR	1				
Gates	NR	1				
Grounds	Fair	1	3	Infield needs work.		
Irrigation	NR	1				
Landscaping	NR	1				
Lighting	NR	1				
Markings	NR	1				
Pavement	NR	1				
Parking	NR	1				
Railing	NR	1				
Structures	Fair	1	3	Bskcstop needsreplacment fencing.		
Surface	NR	1				
Track	NR	1				
Trailways	NR	1				
Trees	NR	1				

Category: O&M			O&M:	3	Weight	1
Item	Severity Rating	Weight	Score	Comment		
Benches	Fair	1	3			
Bleachers	NR	1				
Borders	NR	1				
Electrical	NR	1				
Equipment	NR	1				
Fences	NR	1				
Gates	NR	1				
Grounds	Poor	1	4			
Irrigation	NR	1				
Landscaping	NR	1				
Lighting	NR	1				
Markings	NR	1				
Parking	NR	1				
Pavement	NR	1				
Surface	NR	1				
Railing	NR	1				
Structures	Fair	1	3			
Track	NR	1				
Trailways	NR	1				
Trees	NR	1				

Overall Condition Index: 3.1573

Asset ID / Name: PDAREC FIELD

Name: PDAREC FIELD

Overall CI: 3.1573 :1=Excellent, 4=Poor

General Notes:

Ownership/Caretaking:

Category: Capital				Capital:	3	Weight	2
Item	Severity Rating	Weight	Score	Comment			
Benches	NR	1					
Bleachers	Fair	1	3	bleachers need replacement, some seats need repair/replacement			
Borders	NR	1					
Electrical	Fair	1	3				
Equipment	NR	1					
Fences	Poor	1	4	most fencing needs replacement			
Gates	NR	1					
Grounds	Poor	1	4	field in poor condition			
Irrigation	NR	1					
Landscaping	Fair	1	3				
Lighting	Excellent	1	1				
Markings	NR	1					
Pavement	NR	1					
Parking	NR	1					
Railing	NR	1					
Structures	Fair	1	3	dugouts need renovation, irrigation pump house shed roofing and renovating, storage sheds need replacement, announcers box needs renovation, scoreboard past life expectancy, backstop needs refacing.			
Surface	NR	1					
Track	Poor	1	4				
Trailways	NR	1					
Trees	NR	1					

Category: O&M				O&M:	3	Weight	1
Item	Severity Rating	Weight	Score	Comment			
Benches	NR	1					
Bleachers	Poor	1	4				
Borders	NR	1					
Electrical	Fair	1	3				
Equipment	NR	1					
Fences	Poor	1	4				
Gates	NR	1					
Grounds	Poor	1	4				
Irrigation	Good	1	2				
Landscaping	Fair	1	3				
Lighting	Excellent	1	1				
Markings	NR	1					
Parking	NR	1					
Pavement	NR	1					
Surface	NR	1					
Railing	NR	1					
Structures	Poor	1	4				
Track	Poor	1	4				
Trailways	NR	1					
Trees	NR	1					

Overall Condition Index: 2.2858

Asset ID / Name: PDAREC GRNDS

Name: PDAREC GRNDS

Overall CI: 2.2858 :1=Excellent, 4=Poor

General Notes: Primary Field

Ownership/Caretaking: Town/parks

Category: Capital			Capital:	2	Weight	2
Item	Severity Rating	Weight	Score	Comment		
Benches	NR	1				
Bleachers	NR	1				
Borders	NR	1				
Electrical	NR	1				
Equipment	NR	1				
Fences	NR	1				
Gates	NR	1				
Grounds	Good	1	2			
Irrigation	NR	1				
Landscaping	Good	1	2			
Lighting	Fair	1	3			
Markings	NR	1				
Pavement	Good	1	2			
Parking	Good	1	2			
Railing	NR	1				
Structures	Good	1	2			
Surface	NR	1				
Track	NR	1				
Trailways	NR	1				
Trees	Good	1	2			

Category: O&M			O&M:	3	Weight	1
Item	Severity Rating	Weight	Score	Comment		
Benches	NR	1				
Bleachers	NR	1				
Borders	NR	1				
Electrical	NR	1				
Equipment	NR	1				
Fences	NR	1				
Gates	NR	1				
Grounds	Fair	1	3			
Irrigation	NR	1				
Landscaping	Fair	1	3			
Lighting	Fair	1	3			
Markings	NR	1				
Parking	NR	1				
Pavement	Fair	1	3			
Surface	Good	1	2			
Railing	NR	1				
Structures	Good	1	2			
Track	NR	1				
Trailways	NR	1				
Trees	Good	1	2			

Asset ID / Name: PD\REC TRACK

Name: PD\REC TRACK

Overall CI: 4.0000 :1=Excellent, 4=Poor

General Notes: Primary Field

Track is poorly maintained, has been used as path for construction and has been ripped up. Needs to be leveled and graded and have new bluestone added.

Ownership/Caretaking: Town/parks

Category: Capital			Capital:	4	Weight	2
Item	Severity Rating	Weight	Score	Comment		
Benches	NR	1				
Bleachers	NR	1				
Borders	NR	1				
Electrical	NR	1				
Equipment	NR	1				
Fences	NR	1				
Gates	NR	1				
Grounds	NR	1				
Irrigation	NR	1				
Landscaping	NR	1				
Lighting	NR	1				
Markings	NR	1				
Pavement	NR	1				
Parking	NR	1				
Railing	NR	1				
Structures	NR	1				
Surface	Poor	1	4	needs new surface material.		
Track	Poor	1	4	Track needs edging and grading.		
Trailways	NR	1				
Trees	NR	1				

Category: O&M			O&M:	4	Weight	1
Item	Severity Rating	Weight	Score	Comment		
Benches	NR	1				
Bleachers	NR	1				
Borders	NR	1				
Electrical	NR	1				
Equipment	NR	1				
Fences	NR	1				
Gates	NR	1				
Grounds	NR	1				
Irrigation	NR	1				
Landscaping	NR	1				
Lighting	NR	1				
Markings	NR	1				
Parking	NR	1				
Pavement	NR	1				
Surface	Poor	1	4			
Railing	NR	1				
Structures	NR	1				
Track	Poor	1	4			
Trailways	NR	1				
Trees	NR	1				

Asset ID / Name: SANDWICH RD FIELD 1

Name: SANDWICH RD FIELD 1

Overall CI: 3.4999 :1=Excellent, 4=Poor

General Notes: Primary field

Ownership/Caretaking: Town/parks

Category: Capital			Capital:	3	Weight	2
Item	Severity Rating	Weight	Score	Comment		
Benches	NR	1				
Bleachers	NR	1				
Borders	NR	1				
Electrical	NR	1				
Equipment	NR	1				
Fences	NR	1				
Gates	Poor	1	4			
Grounds	Fair	1	3	Field needs repair.		
Irrigation	Fair	1	3	Irrigation needs work and repairs.		
Landscaping	NR	1				
Lighting	NR	1				
Markings	NR	1				
Pavement	NR	1				
Parking	NR	1				
Railing	NR	1				
Structures	NR	1				
Surface	Poor	1	4			
Track	NR	1				
Trailways	NR	1				
Trees	NR	1				

Category: O&M			O&M:	3	Weight	1
Item	Severity Rating	Weight	Score	Comment		
Benches	NR	1				
Bleachers	NR	1				
Borders	NR	1				
Electrical	NR	1				
Equipment	NR	1				
Fences	NR	1				
Gates	Poor	1	4			
Grounds	Fair	1	3			
Irrigation	Fair	1	3			
Landscaping	NR	1				
Lighting	NR	1				
Markings	NR	1				
Parking	NR	1				
Pavement	NR	1				
Surface	NR	1				
Railing	NR	1				
Structures	Poor	1	4			
Track	NR	1				
Trailways	NR	1				
Trees	NR	1				

Asset ID / Name: SANDWICH RD FIELD 2

Name: SANDWICH RD FIELD 2

Overall CI: 3.4999 :1=Excellent, 4=Poor

General Notes: Primary field

Ownership/Caretaking: Town/parks

Category: Capital				Capital: 3	Weight 2
Item	Severity Rating	Weight	Score	Comment	
Benches	NR	1			
Bleachers	NR	1			
Borders	NR	1			
Electrical	NR	1			
Equipment	NR	1			
Fences	Poor	1	4		
Gates	Poor	1	4		
Grounds	Fair	1	3		Infield needs repair, outfield needs repair.
Irrigation	Fair	1	3		
Landscaping	NR	1			
Lighting	NR	1			
Markings	NR	1			
Pavement	NR	1			
Parking	NR	1			
Railing	NR	1			
Structures	NR	1			
Surface	NR	1			
Track	NR	1			
Trailways	NR	1			
Trees	NR	1			

Category: O&M				O&M: 3	Weight 1
Item	Severity Rating	Weight	Score	Comment	
Benches	NR	1			
Bleachers	NR	1			
Borders	NR	1			
Electrical	NR	1			
Equipment	NR	1			
Fences	Poor	1	4		
Gates	Poor	1	4		
Grounds	Fair	1	3		
Irrigation	Fair	1	3		
Landscaping	NR	1			
Lighting	NR	1			
Markings	NR	1			
Parking	NR	1			
Pavement	NR	1			
Surface	NR	1			
Railing	NR	1			
Structures	NR	1			
Track	NR	1			
Trailways	NR	1			
Trees	NR	1			

Overall Condition Index: 3.4285

Asset ID / Name: SCHOOL ADMIN BLD FIELD

Name: SCHOOL ADMIN BLD FIELD

Overall CI: 3.4285 :1=Excellent, 4=Poor

General Notes: Primary field

Field is in poor condition, field needs general maintenace and grooming, fencing needs to be replaced, backstop is falling apart needs to be repaired or replaced, bleachers are out of date and rotted need to be repaired or replaced.

Ownership/Caretaking: Town/parks

Category: Capital				Capital:	3	Weight	2
Item	Severity Rating	Weight	Score	Comment			
Benches	Poor	1	4	Benches need replacement			
Bleachers	Poor	1	4	Bleachers need replacement			
Borders	NR	1					
Electrical	NR	1					
Equipment	NR	1					
Fences	Poor	1	4	All fencing needs replacement, Backstop needs replacement.			
Gates	NR	1					
Grounds	Fair	1	3	Infeild needs edging, bluestones and bases			
Irrigation	NR	1					
Landscaping	NR	1					
Lighting	Fair	1	3				
Markings	NR	1					
Pavement	NR	1					
Parking	Fair	1	3	Parking bumpers broken, missing or need refastening.			
Railing	NR	1					
Structures	NR	1					
Surface	Fair	1	3				
Track	NR	1					
Trailways	NR	1					
Trees	NR	1					

Category: O&M				O&M:	3	Weight	1
Item	Severity Rating	Weight	Score	Comment			
Benches	Poor	1	4				
Bleachers	Poor	1	4				
Borders	NR	1					
Electrical	NR	1					
Equipment	NR	1					
Fences	Poor	1	4				
Gates	NR	1					
Grounds	Fair	1	3				
Irrigation	NR	1					
Landscaping	NR	1					
Lighting	Fair	1	3				
Markings	NR	1					
Parking	Fair	1	3				
Pavement	NR	1					
Surface	Fair	1	3				
Railing	NR	1					
Structures	NR	1					
Track	NR	1					
Trailways	NR	1					
Trees	NR	1					

Asset ID / Name: TAFT PARK FIELD

Name: TAFT PARK FIELD

Overall CI: 3,4000 :1=Excellent, 4=Poor

General Notes:

Ownership/Caretaking:

Category: Capital				Capital: 3	Weight 2
Item	Severity Rating	Weight	Score	Comment	
Benches	Fair	1	3	Benches need replacement.	
Bleachers	NR	1			
Borders	NR	1			
Electrical	NR	1			
Equipment	Fair	1	3	Backstop needs replacement fencing.	
Fences	NR	1			
Gates	NR	1			
Grounds	Fair	1	3		
Irrigation	NR	1			
Landscaping	NR	1			
Lighting	NR	1			
Markings	NR	1			
Pavement	NR	1			
Parking	NR	1			
Railing	NR	1			
Structures	NR	1			
Surface	Poor	1	4		
Track	NR	1			
Trailways	NR	1			
Trees	Poor	1	4		

Category: O&M				O&M: 3	Weight 1
Item	Severity Rating	Weight	Score	Comment	
Benches	Fair	1	3		
Bleachers	NR	1			
Borders	NR	1			
Electrical	NR	1			
Equipment	Fair	1	3		
Fences	NR	1			
Gates	NR	1			
Grounds	Fair	1	3		
Irrigation	NR	1			
Landscaping	NR	1			
Lighting	NR	1			
Markings	NR	1			
Parking	NR	1			
Pavement	NR	1			
Surface	Poor	1	4		
Railing	NR	1			
Structures	NR	1			
Track	NR	1			
Trailways	NR	1			
Trees	Poor	1	4		

Asset ID / Name: TROTting PARK FIELD 1

Name: TROTting PARK FIELD 1

Overall CI: 3.3334 : 1=Excellent, 4=Poor

General Notes: primary field

Ownership/Caretaking: town/parks

Category: Capital			Capital:	3	Weight	2
Item	Severity Rating	Weight	Score	Comment		
Benches	NR	1				
Bleachers	NR	1				
Borders	NR	1				
Electrical	NR	1				
Equipment	NR	1				
Fences	NR	1				
Gates	NR	1				
Grounds	Fair	1	3			
Irrigation	NR	1				
Landscaping	NR	1				
Lighting	NR	1				
Markings	NR	1				
Pavement	NR	1				
Parking	NR	1				
Railing	NR	1				
Structures	NR	1				
Surface	Fair	1	3	Field needs overhaul, poor condition.		
Track	NR	1				
Trailways	NR	1				
Trees	NR	1				

Category: O&M			O&M:	4	Weight	1
Item	Severity Rating	Weight	Score	Comment		
Benches	NR	1				
Bleachers	NR	1				
Borders	NR	1				
Electrical	NR	1				
Equipment	NR	1				
Fences	NR	1				
Gates	NR	1				
Grounds	Poor	1	4			
Irrigation	NR	1				
Landscaping	NR	1				
Lighting	NR	1				
Markings	NR	1				
Parking	NR	1				
Pavement	NR	1				
Surface	Poor	1	4			
Railing	NR	1				
Structures	NR	1				
Track	NR	1				
Trailways	NR	1				
Trees	NR	1				

Asset ID / Name: TROTting PARK FIELD 2

Name: TROTting PARK FIELD 2

Overall CI: 3.3334 :1=Excellent, 4=Poor

General Notes: primary field

Ownership/Caretaking: Town/parks

Category: Capital			Capital: 3	Weight 2
Item	Severity Rating	Weight	Score	Comment
Benches	NR	1		
Bleachers	NR	1		
Borders	NR	1		
Electrical	NR	1		
Equipment	NR	1		
Fences	NR	1		
Gates	NR	1		
Grounds	Fair	1	3	
Irrigation	NR	1		
Landscaping	NR	1		
Lighting	NR	1		
Markings	NR	1		
Pavement	NR	1		
Parking	NR	1		
Railing	NR	1		
Structures	NR	1		
Surface	Fair	1	3	field needs overhaul, poor condition.
Track	NR	1		
Trailways	NR	1		
Trees	NR	1		

Category: O&M			O&M: 4	Weight 1
Item	Severity Rating	Weight	Score	Comment
Benches	NR	1		
Bleachers	NR	1		
Borders	NR	1		
Electrical	NR	1		
Equipment	NR	1		
Fences	NR	1		
Gates	NR	1		
Grounds	Poor	1	4	
Irrigation	NR	1		
Landscaping	NR	1		
Lighting	NR	1		
Markings	NR	1		
Parking	NR	1		
Pavement	NR	1		
Surface	Poor	1	4	
Railing	NR	1		
Structures	NR	1		
Track	NR	1		
Trailways	NR	1		
Trees	NR	1		

Overall Condition Index: 2.8334

Asset ID / Name: TROTting PARK FIELD 3

Name: TROTting PARK FIELD 3

Overall CI: 2.8334 :1=Excellent, 4=Poor

General Notes: Primary field

Ownership/Caretaking: Town/parks

Category: Capital			Capital:	3	Weight	2
Item	Severity Rating	Weight	Score	Comment		
Benches	NR	1				
Bleachers	NR	1				
Borders	NR	1				
Electrical	NR	1				
Equipment	NR	1				
Fences	NR	1				
Gates	NR	1				
Grounds	Fair	1	3			
Irrigation	NR	1				
Landscaping	NR	1				
Lighting	NR	1				
Markings	NR	1				
Pavement	NR	1				
Parking	NR	1				
Railing	NR	1				
Structures	NR	1				
Surface	Fair	1	3	field in poor condition, needs overhaul.		
Track	NR	1				
Trailways	NR	1				
Trees	NR	1				

Category: O&M			O&M:	3	Weight	1
Item	Severity Rating	Weight	Score	Comment		
Benches	NR	1				
Bleachers	NR	1				
Borders	NR	1				
Electrical	NR	1				
Equipment	NR	1				
Fences	NR	1				
Gates	NR	1				
Grounds	Poor	1	4			
Irrigation	NR	1				
Landscaping	NR	1				
Lighting	NR	1				
Markings	NR	1				
Parking	NR	1				
Pavement	NR	1				
Surface	Excellent	1	1			
Railing	NR	1				
Structures	NR	1				
Track	NR	1				
Trailways	NR	1				
Trees	NR	1				

Asset ID / Name: TROTting PARK SKATE

Name: TROTting PARK SKATE

Overall CI: 3.0001 :1=Excellent, 4=Poor

General Notes: Primary field

Skate park is destroyed, fencing and railings have been torn down, trash has been dumped everywhere and equipment is in need of major repairs. Parks is covered in graffiti.

Ownership/Caretaking: Town/parks

Category: Capital			Capital: 3	Weight 2
Item	Severity Rating	Weight	Score	Comment
Benches	NR	1		
Bleachers	NR	1		
Borders	NR	1		
Electrical	NR	1		
Equipment	Fair	1	3	
Fences	NR	1		
Gates	NR	1		
Grounds	Fair	1	3	
Irrigation	NR	1		
Landscaping	NR	1		
Lighting	NR	1		
Markings	NR	1		
Pavement	NR	1		
Parking	NR	1		
Railing	NR	1		
Structures	Fair	1	3	
Surface	Fair	1	3	
Track	NR	1		
Trailways	NR	1		
Trees	NR	1		

Category: O&M			O&M: 3	Weight 1
Item	Severity Rating	Weight	Score	Comment
Benches	NR	1		
Bleachers	NR	1		
Borders	NR	1		
Electrical	NR	1		
Equipment	Fair	1	3	
Fences	NR	1		
Gates	NR	1		
Grounds	Fair	1	3	
Irrigation	NR	1		
Landscaping	NR	1		
Lighting	NR	1		
Markings	NR	1		
Parking	NR	1		
Pavement	NR	1		
Surface	Fair	1	3	
Railing	NR	1		
Structures	Fair	1	3	
Track	NR	1		
Trailways	NR	1		
Trees	NR	1		

Overall Condition Index: 3.5237

Asset ID / Name: TROTting PARK UPPER FIELDS

Name: TROTting PARK UPPER FIELDS

Overall CI: 3.5237 :1=Excellent, 4=Poor

General Notes: Fields are in general despair, all fields need to be repaired before they are back to playable condition. All fields have severe flooding issues. Fields need sod, fill, and ariation. Parking lot is in terrible condition, needs to be filled and graded.

Ownership/Caretaking: Town/parks

Category: Capital			Capital:	4	Weight	2
Item	Severity Rating	Weight	Score	Comment		
Benches	NR	1				
Bleachers	NR	1				
Borders	NR	1				
Electrical	NR	1				
Equipment	Fair	1	3	All goals are rusted and missing neting. All goals need replacement.		
Fences	NR	1				
Gates	Fair	1	3	Entrance gate needs refinishing.		
Grounds	Poor	1	4	Grounds are in poor condition, need attention.		
Irrigation	Fair	1	3	Irrigation is fairly new but needs to be extended for all fields.		
Landscaping	Poor	1	4	Landscaping is poor, all fields need overhaul to be back to playable condition.		
Lighting	NR	1				
Markings	Poor	1	4	Fields have no marking.		
Pavement	NR	1				
Parking	Poor	1	4	Parking lot is in poor condition, holes need to be filled and lot needs to be graded.		
Railing	NR	1				
Structures	NR	1				
Surface	NR	1				
Track	NR	1				
Trailways	NR	1				
Trees	NR	1				

Category: O&M			O&M:	3	Weight	1
Item	Severity Rating	Weight	Score	Comment		
Benches	NR	1				
Bleachers	NR	1				
Borders	NR	1				
Electrical	NR	1				
Equipment	Fair	1	3			
Fences	NR	1				
Gates	Fair	1	3			
Grounds	Poor	1	4			
Irrigation	Fair	1	3			
Landscaping	Poor	1	4			
Lighting	NR	1				
Markings	Fair	1	3			
Parking	Poor	1	4			
Pavement	NR	1				
Surface	NR	1				
Railing	NR	1				
Structures	NR	1				
Track	NR	1				
Trailways	NR	1				
Trees	NR	1				

Asset ID / Name: TTS FIELD

Name: TTS FIELD

Overall CI: 3.0001 :1=Excellent, 4=Poor

General Notes: Primary field

Ownership/Caretaking: Town/school/parks

Category: Capital				Capital:	3	Weight	2
Item	Severity Rating	Weight	Score	Comment			
Benches	Good	1	2				
Bleachers	NR	1					
Borders	NR	1					
Electrical	NR	1					
Equipment	Poor	1	4				
Fences	NR	1					
Gates	NR	1					
Grounds	Fair	1	3				
Irrigation	NR	1					
Landscaping	NR	1					
Lighting	NR	1					
Markings	NR	1					
Pavement	NR	1					
Parking	NR	1					
Railing	NR	1					
Structures	NR	1					
Surface	Poor	1	4				
Track	Good	1	2				
Trailways	NR	1					
Trees	NR	1					

Category: O&M				O&M:	3	Weight	1
Item	Severity Rating	Weight	Score	Comment			
Benches	Good	1	2				
Bleachers	NR	1					
Borders	NR	1					
Electrical	NR	1					
Equipment	Poor	1	4	Backstop needs attention			
Fences	NR	1					
Gates	NR	1					
Grounds	Fair	1	3	Infield needs edging, bluestone, and bases			
Irrigation	NR	1					
Landscaping	NR	1					
Lighting	NR	1					
Markings	NR	1					
Parking	NR	1					
Pavement	NR	1					
Surface	Poor	1	4				
Railing	NR	1					
Structures	NR	1					
Track	Good	1	2				
Trailways	NR	1					
Trees	NR	1					

Asset ID / Name: WEST FALMOUTH FIELD

Name: WEST FALMOUTH FIELD

Overall CI: 2.8333 :1=Excellent, 4=Poor

General Notes:

Ownership/Caretaking: Town/parks

Category: Capital				Capital:	3	Weight	2
Item	Severity Rating	Weight	Score	Comment			
Benches	Poor	1	4				
Bleachers	NR	1					
Borders	NR	1					
Electrical	NR	1					
Equipment	Excellent	1	1				
Fences	Excellent	1	1				
Gates	NR	1					
Grounds	Fair	1	3				
Irrigation	NR	1					
Landscaping	NR	1					
Lighting	NR	1					
Markings	NR	1					
Pavement	NR	1					
Parking	Poor	1	4				
Railing	NR	1					
Structures	Poor	1	4	baseball backstop needs replacing, Tennis court mild splitting and needs new nets			
Surface	NR	1					
Track	NR	1					
Trailways	NR	1					
Trees	NR	1					

Category: O&M				O&M:	3	Weight	1
Item	Severity Rating	Weight	Score	Comment			
Benches	Poor	1	4				
Bleachers	NR	1					
Borders	NR	1					
Electrical	NR	1					
Equipment	Excellent	1	1				
Fences	Excellent	1	1				
Gates	NR	1					
Grounds	Fair	1	3				
Irrigation	NR	1					
Landscaping	NR	1					
Lighting	NR	1					
Markings	NR	1					
Parking	Poor	1	4				
Pavement	NR	1					
Surface	NR	1					
Railing	NR	1					
Structures	Poor	1	4				
Track	NR	1					
Trailways	NR	1					
Trees	NR	1					

ENCLOSURE 2

FIELD USE EVALUATION – Actual Demand Use Matrix

Town of Falmouth Athletic Fields Study

Falmouth User Demand Statistics

	1	2	3		4				5	6	7			8			9			10		11	12		13		14	15	16				17	18							
User Organization	Alietta Field	Central Park	East Falmouth School		Falmouth High School				Fonseca Park	Goodwill Park	Little League Fields			Lawrence School Fields			Morse Pond School			North Falmouth School	NYE Park	PD/REC Fuller / Football Fields		Sandwich Road Fields		Admin Building	Taft Park	Trotting Park				TTS Field	West Falmouth Field								
	60' Diamond	60' Diamond	EFS Field 1 90' Diam	EFS Field 2 60' Diam	FHS Field 1	FHS Field 2	FHS Field 3	FHS Field 4	FHS Fields 5 and 7 60" Diam / MPR	FHS Field 6	60" Diamond	Frisbee Field Not Used	Field 1	Field 2	Field 3	LWS Field 1 75' Diamond	LWS Field 2 90" Diamond	LWS Field 3	MPS Field 1	MPS Field 2 / 3	Practice Field	NFS Field 1 60" Diamond	NFS Field 2 60" Diamond	Field 1 90' Diamond	Field 2 Football Grounds	Field 1 90" Diamond	Field 2 MPR	60' Diamond	60' Diamond	Field 1	Field 2	Field 3	Skate - N/A	50' Diamond	60' Diamond						
High School Football																									162																
High School Soccer - BOYS					10			100	120																									32	32						
High School Soccer - GIRLS					10	120																																			
High School Baseball																100	120								120																
High School Softball							120	100																																	
Ultimate Frisbee									24																			16													
Recess / Phys Ed.																			120	120	840																				
High School Field Hockey - GIRLS					240												40																								
High School Lacrosse - BOYS					10	20		100	120																																
High School Lacrosse - GIRLS					240																																				
Track and Field Events							120																																		
Javelin						50																																			
Non School Uses																																									
Youth Soccer																480			360				100					160	386	386											
Youth Baseball M		80	96	120							156		288	288	288	270	270		270			270		12			340								228	214					
Youth Softball							70	60															128				48	160													
Adult Recreational Softball - MEN'S	240																																								
Adult Recreational Baseball - MEN'S																																			24						
Adult Recreational Soccer - MEN'S		112																																							
Youth (Pop Warner) Football																												214													
Misc.Activities / Special Events		5																	96	96		200	40		140		80						255								
Kickball																																					24				
Womens's Recreational Softball																											80														
Misc. Field Days						10																																			
Senior Softball		192																					40																		
Weekend (Open Gender) Pick Up Games		60																										24								20					
Flag Football		64																																							
Youth Group Lacrosse					16	16		20	60																		180						96								
Youth Group Field Hockey - GIRLS					16	16																																			
Church Softball (Family)																							40				32														
	240	513	96	120	512	122	260	190	380	324	0	156	0	288	288	288	370	870	40	486	576	0	840	470	100	248	468	302	0	340	474	200	320	418	418	351	0	0	272	238	0

ENCLOSURE 3

FIELD USE EVALUATION – Equivalent Demand Use Matrix

ENCLOSURE 4

FIELD USE REDISTRIBUTED – Equivalent Use Matrix

