

AGENDA
BUILDINGS & GROUNDS COMMITTEE MEETING
TUESDAY, NOVEMBER 19, 2024
7:00 P.M.

1. ROLL CALL
2. APPROVAL OF AGENDA
Motion to approve the agenda as presented.
3. APPROVAL OF COMMITTEE MINUTES
 - October 15, 2024
Motion to approve the minutes of the October 15, 2024 meeting as presented.
4. COMMENTS FROM THE AUDIENCE
5. OLD BUSINESS
6. NEW BUSINESS
 - A. New Park at Seascape Fall Surface and Installation / M24-097
Motion to recommend to the full board to approve the purchase of the fall surface and installation to Forever Lawn for a total of \$128,049.13 with a contingency of 10% for a total of \$140,854.04.
 - B. Land Definition & Management Plan Update / M24-098
Motion to recommend to the full board the approval of the revised 2021 Land Definition & Management Plan.
 - C. Parks, Planning & Maintenance Board Report / M24-096
Motion to recommend to the full board to include the Parks, Planning & Maintenance November Board Report in the November Executive Director's Report.
7. COMMITTEE MEMBER COMMENTS
8. ADJOURNMENT
Motion to adjourn the meeting.

MINUTES
BUILDINGS & GROUNDS COMMITTEE MEETING
October 15, 2024

1. Roll Call:

A regular meeting of the Hoffman Estates Park District Buildings & Grounds Committee was held on October 15, 2024, at 7:01 p.m. at Triphahn Center in Hoffman Estates, IL.

Present: Chairman Evans, Comm Reps Dowling, Meyer, Poeschel

Absent: Commissioner Friedman, Comm Rep Sernett

Also Present: Executive Director Talsma, Deputy Director Bechtold, Director of Parks, Planning and Maintenance Hugen, Director of Recreation Miletic, Director of Finance & IT Hopkins; Executive Assistant Flynn, IT Specialist Hassler

Audience: President Chhatwani, Commissioners McGinn, McGregor, and Dressler (7:09pm); Comm Reps Beranek, Bettencourt, Kulkarni

2. Approval of Agenda:

Commissioner Evans asked to have the word “unknown” removed from the motion for item 6.A. Executive Director Talsma stated that the second statement of the motion in item 6.A. will be amended to “Replacement of hydraulic cylinder and piston on the elevator at Bridges of Poplar Creek Country Club to Advanced Elevator for a total of \$57,600 with additional time and material costs.”

Comm Rep Poeschel made a motion, seconded by Comm Rep Dowling to approve the agenda as amended. The motion carried by voice vote.

3. Approval of the Minutes:

Comm Rep Dowling made a motion, seconded by Comm Rep Meyer to approve the minutes of the September 17, 2024, meeting as presented. The motion carried by voice vote.

4. Comments from the Audience:

None

5. Old Business:

None

6. **New Business:**

A. Bridges Elevator Cylinder and Piston Replacement / M24-089

Comm Rep Dowling made a motion, seconded by Comm Rep Meyer, to recommend to the full board the purchase and installation of a chair lift from AmeriGlide for \$7,500 including estimated costs for electrical work and permit fees.

Executive Director Talsma noted that this is part of the elevator repair process and is a stop gap until we can get the elevator back in use. This chair lift will take a single person up the stairs and is an emergency way to get people with disabilities up to the second floor at Bridges of Poplar Creek. Breakfast with Santa and a couple of weddings are coming up. This chair lift will stay in place after the elevator is repaired.

The motion carried by voice vote.

Comm Rep Dowling made a motion, seconded by Comm Rep Poeschel to purchase the replacement of the hydraulic cylinder and piston on the elevator at Bridges of Poplar Creek Country Club from Advanced Elevator for a total of \$57,600 with additional time and material costs.

Director Huguen explained that the \$57,600 is the cost to replace the cylinder that is currently below the elevator. The cylinder has been leaking. Advanced Elevator will conduct an inspection to see if the cylinder has leaked into the soil. This will determine if additional time and materials are needed.

Commissioner McGinn asked what is leaking. Director Huguen said hydraulic oil is leaking.

Comm Rep Meyer asked how often they do the load test. Director Huguen said this is not required by the state. We failed based on having lost a few gallons of reservoir.

Commissioner Evans asked when the elevator was installed. Director Huguen said he believes it was in 1994.

The motion carried by voice vote.

B. Sycamore Playground Purchase / M24-085

Comm Rep Poeschel made a motion, seconded by Comm Rep Dowling to recommend to the full board the purchase of Sycamore Park Playground Equipment for the new playground from Cunningham Recreation (Game Time) for a total of \$125,364.15.

Executive Director Talsma reminded the committee that the Sycamore Park project is through an intergovernmental agreement with School District 54 and the school district will reimburse us for the playground and construction costs.

Director Hugen presented a drawing of the playground. He noted that the school requested the playground be an active space, and this design will meet that need. There will also be a 2–5-year-old area and swings, all with a synthetic fall surface. The supplier is offering a matching funds grant, providing a \$200,000 playground for \$125,000. This will be purchased in 2025, but board approval is needed in 2024 to receive grant approval.

The motion carried by voice vote.

C. 2025 Zamboni Purchase / M24-086

Comm Rep Meyer made a motion, seconded by Comm Rep Dowling to recommend to the full board the approval to purchase the Zamboni 526 by Zamboni Company USA, Inc. through our Sourcewell contract for a total of \$133,867.55.

Executive Director Talsma stated that we have two original Zambonis, both of which have been rebuilt to get some extra years out of them. One will be replaced this year, and one next year.

Director Hugen noted that this purchase is going through Sourcewell, our cooperative purchasing agency.

Commissioner Evans asked if this unit is tankless. Director Hugen replied that it uses propane.

The motion carried by voice vote.

D. 2025 Early Order Chemical & Fertilizer Purchase / M24-087

Comm Rep Poeschel made a motion, seconded by Comm Rep Dowling to recommend to the full board to award to Simplot Turf for their lowest bid products for the total not to exceed \$92,065.86, Heritage Landscape Supply Group for their lowest bid products for the total not to exceed \$7,032.89 and Advanced Turf for their lowest bid products for the total not to exceed \$1,482.21.

Executive Director Talsma stated that this is for the 2025 budget, but we need to purchase now for discounts and rebates. Director Hugen added that by locking in the price now, we will receive returns the following year.

The motion carried by voice vote.

E. Parks, Planning & Maintenance Board Report / M24-084

Comm Rep Dowling made a motion, seconded by Comm Rep Meyer, to include the Parks, Planning & Maintenance October Board Report in the October Executive Director’s Report.

Director Hugen said that the Vogelei project is coming along nicely. The bocce courts are fully installed, along with the greens and tee boxes for the multi-golf course (disc, par, and

foot golf); the greenhouse is being constructed; and earthwork and stonework for the asphalt area has started. He added that over at Seascapes the parking lot is gone, and construction fencing is up.

The motion carried by voice vote.

7. Committee Member Comments:

Comm Rep Poeschel said it is good to see all of the improvements in the buildings and parks. Everything looks great.

Comm Rep Meyer said that all of this is happening more quickly than he imagined.

Comm Rep Dowling said she appreciates the new app at The Club. She attended a forum about curating community spaces for moments of deep joy and authentic curiosity. For her, this comes from the parks, so thank you. She added that the Nobel prize went to someone who had been studying institutions. She is happy to have joined this institution, with efficiency and transparency and success/awards. Executive Director Talsma added that the keynote speaker at the conference highlighted that parks contribute to life longevity.

Commissioner Evans said he attended several sessions on arts in the parks at the conference. He got a lot out of it and walked a minimum of 15,000 steps per day.

8. Adjournment:

Comm Rep Poeschel made a motion, seconded by Comm Rep Dowling to adjourn the meeting at 7:28 p.m. The motion carried by voice vote.

Respectfully submitted,

Craig Talsma
Secretary

Cindy Flynn
Executive Assistant

MEMORANDUM NO. M24-097

TO: Building and Grounds Committee
FROM: Craig Talsma, Executive Director
Dustin Hugen, Director of Parks, Planning & Maintenance
RE: New Park at Seascape Fall Surface and Installation
DATE: 11/19/2024

Motion:

Recommend to the full board to approve the purchase of the fall surface and installation to Forever Lawn for a total of \$128,049.13 with a contingency of 10% for a total of \$140,854.04.

Background:

The 2024 budget for this project was set at \$400,000 with the remainder of the budget to be presented as part of the 2025 budget. This bid is part of the Sourcewell Vendor Contract #031622-FVL.

The fall surface designed for this playground is synthetic turf. The fall surface is just one of many components for the new park design that we received \$500,000 in funding from state legislation. The fall surface will be installed in 2025, but we will be completing the purchase of the turf in 2024 with a 50% down payment.

Rationale:

The fall surface portion of the project falls within the \$400,000 budget for this year. By securing the turf now the installation will happen in 2025 as soon as the weather allows for it. If we were to wait until 2025 the cost of turf will most likely increase and timing to have the playground open before Seascape opens could be in question.

MEMORANDUM NO. M24-098

TO: Building and Grounds Committee
FROM: Craig Talsma, Executive Director
Dustin Hugen, Director of Parks, Planning & Maintenance
RE: Land Definition & Management Plan Update
DATE: 11/19/2024

Motion:

Recommend to the full Board the approval of the revised 2021 Land Definition & Management Plan.

Background:

In 2010, the Park District developed a Natural Area Management Plan when it began to convert shorelines to natural areas. This plan outlined all the areas in the district that were deemed natural areas, as well as the methods used to grow and maintain them. All of the district's natural areas are fully established.

The district has over 800 acres of land comprised of multiple land uses. Over the years, the maintenance practice of these areas changed, so in 2021, staff developed the Land Definition & Management Plan to define each piece of property and describe how the district maintains each land use. These changes set a precedent for the future maintenance expectations of these areas. This new plan was approved by the Board of Commissioners in January 2021 and an update was approved in October 2022.

With Vogelei Park achieving Arboretum status, we have a new park classification to add to this plan. Staff has completed a full review of the plan and the suggested changes are outlined below.

Rationale:

The following additions and updates have been made to the plan (attached):

- Adding "Arboretum" as a park classification.
- Level IV site maintenance being one to two times per year in the form of mowing or prescribed burns.
- A "Natural Area" is an undisturbed area of land or water with a naturally occurring ecosystem which can include native and non-native species.



Hoffman Estates Park District

Land Definition & Management Plan

November 2024

Hoffman Estates Park District
Land Definition & Management Plan

Purpose

To define, identify and plan for the ground's management of Hoffman Estates Park District owned properties.

Overview

The Park District currently maintains over 800 acres of land, all of which has many different purposes and benefits. To identify sections of land according to their environmental purpose and residential use, the District has developed five types of properties. Every property will be classified under one for the following: Park, Greenway, Arboretum, Basin or Preserve.

1. Park – A property that contains developed recreational features including playgrounds, walking paths, athletic courts, and splash pad. Recreational features are not a part of the land management plan.
2. Greenway – Undeveloped land preserved for recreational use or environmental protection.
3. Arboretum – A property that is maintained by specializing in care of trees and botanical gardens.
4. Basin – Property that may retain or mitigate storm water.
5. Preserve - An area of land that is managed in order to conserve wildlife, plant habitat or other natural features. These are not native areas these are defined as natural areas.

Maintenance of park district properties is broken down into four categories:

1. Turfgrass Management
2. Natural Areas Management
3. Pond Management
4. Forestry Management

All of the properties owned by the Park District could have one of more of the management categories at one site based on its land usage and amenities. The following will explain each management category and how the Parks Department manages that category. When managing land use, there are many factors that are taken into consideration such as weather patterns, moisture content, accessibility, and safety, to name a few. All of these management plans will be managed at the discretion of the Parks District.

Turfgrass Management

The Hoffman Estates Park District owns and maintains roughly 250 acres of mowed turf-grass. Each site's maintenance plan is prioritized by type of use and location predetermined by the Park Services Division. These levels include varying mowing frequencies and heights, as well as varying degrees of fertilization and weed control. Not all properties are listed under Turfgrass Management as not all properties have turfgrass to be managed. The following levels set the standards for each site.

Level I

- Sites with the highest priority due to frequency and types of use including athletic fields and highly developed parks and amenities.
- Turf will be mowed 1-2x per week at varying heights from 2"- 4" from May through October.
- Fertilization and aerification will take place at a minimum of one application each spring but may be more frequent on specific athletic fields due to use and priority.
- Broadleaf weed control will take place at a minimum of one application each fall, but also may be more frequent based on specific site needs.
- Irrigation will take place when necessary based off of weather conditions and site usage.

Level II

- Sites with mid-level priority based on types of use and location including properties with minimal amenities and infrequent use.
- Turf will be mowed once per week at a minimum height of 3" and a maximum height of 4.5" from May through October.
- Fertilization will take place, if necessary, in order to maintain quality turfgrass once per year.
- Broadleaf weed control, when necessary will take place once per year in the fall. Spot applications if necessary, can take place based on weather.

Level III

- Sites with lower priority due to location, site restrictions and usage. These properties include basins, greenways, and preserves.
- Turf will be mowed on an as needed basis at varying heights from May through October. This is dependent upon weather patterns.
- Fertilization and broadleaf weed control will be applied on an as needed basis under the discretion of the Park Services Division.

Level IV

- Sites with the lowest priority due to locations, site restriction and usable space. These properties include basins and preserves.
- These sites will receive maintenance one to two times per year in the form of mowing or burning of natural areas.
- The majority of these sites are no mow areas or preserves with minimal maintained turf. If any turf is maintained, it is a small buffer of sidewalk area.
- Sites do not receive fertilizations and broadleaf control will be applied on as needed basis under the discretion of the Parks Service Division.

Natural Areas Management

Many of the properties owned by the Hoffman Estates Park District contain sections that are “naturalized areas.” These areas are comprised of one or more types of natural areas, wetland, woodland or prairie. A natural area is defined by the National Park Service as, “*an area that visually exhibits primarily nonhuman created qualities, such as an urban forest or wetland.*” Natural Area is an undisturbed area of land or water with a naturally occurring ecosystem which can include native and non-native species.

Though sometimes small in area, natural areas often become valuable assets. Most of the Hoffman Estates Park District’s natural areas are well defined, though some could be designated as recovering natural areas. The deep roots of native plants aid in stabilizing shorelines and prevent fertilizer runoff, keeping the ponds free of silt and algae. Natural areas that border bodies of water are to be maintained to provide water quality and a solid ecosystem.

Restoration is the word most often associated with a management plan for natural areas. Properly restored and managed natural areas result in a diversity of plants that possess unique characteristics and aesthetic appeal. While native plants are great for natural areas, they are not the only species that will grow in a natural area.

The district utilizes four methods to maintain our natural areas in the district. To determine what method of maintenance is completed, district staff members monitor our natural areas throughout the year. Types of plants and grasses, moisture content, and terrain determine which management method is used. All sites are site specific and could have one or up to all four maintenance methods completed in one year based on evaluations.

1. Prescribed Burning

Fire is the most effective and efficient way to manage invasive species and native flora within naturalized landscapes. Prescribed burning is a planned process undertaken by the District or contractual partners that happens between the months of October through May. Permits are obtained and notification is given to residents four weeks prior to projected burns each fall. All prescribed burns are carried out by trained and licensed personnel.

2. Mechanical

Where prescribed burning may not be an option, sites may be mowed or cleared using mechanical mechanisms. This could include brush cutting, timber clearing and/or removal, as well as hand cutting and clearing. These practices are highly weather dependent and are scheduled based on site conditions and plant growth.

3. Chemical

In some cases, it may be effective to treat invasive species with either selective or non-selective herbicides. The district uses EPA approved products applied by licensed professionals. Timing of chemical application is key in controlling unwanted plants. The time of the year to make applications is based on plant type, soil temperature, and moisture content.

4. Cultural

Planting seeds of native species and wanted plants is the best cultural practice as a well-developed natural area will not allow unwanted plants to compete. District staff seeds native areas every year, on an as needed basis, when soil temperatures and moisture content are optimal.

When applicable, the district holds regular volunteer opportunities with professionals from the Parks Department to manually remove seed heads from plants for spring planting. These events also educate the community on the importance of native habitats and ecosystems while giving individuals a chance to contribute to the ongoing efforts of the district's natural areas.

Foliage covering shorelines and within bodies of water is not to be cut, treated or harmed without the permission of the Parks Department. This includes dumping of any kind including landscape refuse, which will result in fines to the perpetrator. Furthermore, any influences that could affect water quality other than those approved by the Hoffman Estates Park District are strictly prohibited.

Pond / Basin Management

The Hoffman Estates Park District manages several bodies of water at multiple properties. It is important to note that the primary function of these bodies of water is to provide storm water detention for residential, commercial, and municipal infrastructure. Recreational use is a secondary product and aesthetics the final product of these bodies of water. At certain locations, recreational use is encouraged, and all bodies of water are managed to serve their primary goals, whether that be storm water management, wildlife habitat, or recreational use.

Aquatic Treatments

At the discretion of the Park Services Department, chemical applications to bodies of water managed by the district may be made as needed. When making treatments the district will use Aquatic Herbicides and/or Aquatic Algaecides. To merit applications of aquatic herbicides and/or algaecides, the body of water must have at least 25% of the surface area covered by problematic plant life. Certain bodies of water with a history of algae blooms and or unwanted plant life may be treated without the minimum 25% coverage. The treatment of aquatic weeds can result in oxygen depletion or loss due to decomposition of dead plant material, causing the possible suffocation of aquatic organisms. The district will not treat more than ½ the surface area in a single application and wait at least twenty-one days between treatments. Water quality will be at the discretion of the Parks Department and will be based on functions, habitat, and environmental benefits. All treatments will be done by the Hoffman Estates Park District or district approved contractors. No other outside organizations or persons may alter water without the permission of the Parks Department.

Habitat

The district takes great pride in providing aquatic habitat for many terrestrial animal, native fish, amphibious and migratory bird species. Fishing stocking will take place at the discretion of the Park District at various bodies of water based on environmental and recreational factors. In an effort to preserve fish for recreational use and or harvesting, these sites will remain anonymous to the general public. Fish species may include any or a combination of the following: Blue-gill, Sunfish, Channel-catfish, Northern Pike, Large-mouth Bass, Small-mouth Bass and Crappie. Ice fishing times and locations will be permitted at specific ponds and posted on the district's website. Please refer to the IDNR website below for general fishing information, licensing and harvesting under General Sport fishing Guidelines.

<https://www2.illinois.gov/dnr/publications/Documents/00000845.pdf>

Forestry Management

The Hoffman Estates Park District has a diverse and robust arboriculture population spread over 800 acres of park land. It is a priority to continue to establish and retain these specimens in an effort to create habitat for wildlife and benefit the overall well-being of the community.

Furthermore, hazard assessments, removals and new plantings are conducted by district staff or contractual partners and are completed based on safety hazards, environmental needs or at the directions from other governmental agencies.

Removals

All specimens will be removed on an as-needed basis determined by either the district or other governing parties, including village, utility, and county. Any storm damaged trees will be removed within seven working days of failure. Furthermore, any outside property damage incurred will be subject to review by the district. District staff is continuously monitoring our forested areas and tree inventory, but not all dead or dying trees are removed, especially if they pose no threat to surrounding species or public.

Pruning

Trees located in high traffic areas will be trimmed on a cyclical basis by Park Services Division personnel or licensed contractors approved by the district. No outside party is permitted to trim any specimens located on Hoffman Estates Park District properties without the explicit consent of the district. Scheduling and the extent of pruning is monitored and scheduled by the Parks Department.

Preservation

The Hoffman Estates Park District carefully curates a wide variety of both native and non-native species throughout the district in an effort to create a diverse biosphere that adds to the quality of life of the community. With the help of volunteer initiatives and inventory management, the district has successfully obtained Arboretum status and will continue to transform current park land to aid in creating urban forests throughout the Chicagoland suburbs.

Arboretum

Currently, the Park District has one location that has met Arboretum status requirements. Vogeley Park is currently a designated Arboretum and the district will continue to maintain Vogeley Park in order to continue to meet Arboretum requirements.

Property Name	Classification	Turfgrass Management Level	Natural Area Acreage	Aquatic Management	Hoffman Estates Region
Armstrong	Park	II	0	No	South
Beacon Point	Park	III	0	No	West
Beacon Point	Basin	IV	8	No	West
Bergman Pointe	Park	II	1.2	No	North
Bergman Pointe	Basin	II	4.9	Yes	North
Birch	Park	II	0	No	South
Black Bear	Park	II	25.66	Yes	West
Bode-Salem	Park	III	0	No	South
Bo's Run Dog	Park	II	0	No	North
Brittany	Park	II	0.8	No	North
Cannon Crossings	Park	I	4.35	No	West
Canterbury Fields	Park	I	3	No	West
Canterbury	Park	II	4	No	West
Freedom Run Dog	Park	II	0	No	West
Charlemagne Park	Park	II	17	Yes	North
Chestnut	Basin	II	0.6	Yes	South
Chino	Park	II	0	No	South
Cipri	Park	III	0	No	North
Colony	Preserve	IV	3.9	No	North
Colony	Park	II	0	No	North
Community	Park	II	0	Yes	South
Cottonwood	Park	I	0	No	South
Douglas	Basin	III	0	No	North
Eisenhower	Park	I	3.8	No	South
Essex	Preserve	IV	23.24	No	West
Evergreen	Park	II	0.2	Yes	South
Fabbrini	Park	I	2.96	Yes	South
Fairview	Park	II	0	No	South
Field	Park	II	0	No	South
Golf Road	Preserve	IV	13	Yes	West
Highland	Park	II	3.6	Yes	South
Hoffman	Park	II	0	No	South
Hunters Ridge	Basin	II	0.95	No	West
Hunters Ridge East	Basin	III	35	Yes	West
Hunters Ridge	Park	II	0	No	West
Huntington	Park	I	0	No	North
Kingston	Basin	III	0	No	North
Lincoln	Park	III	0	No	North
Locust	Park	II	2.54	No	South
Lombardy	Park	I	0	No	North
MacArthur	Park	II	0	No	South
Maple	Park	II	1.2	No	South
Meadow	Park	III	0	No	North
McDonough	Basin	III	0.1	Yes	West
North	Greenway	III	0	No	North
North Ridge	Park	II	0.4	Yes	North
North Twin	Basin	II	0.5	Yes	South
Oak	Preserve	III	9.7	No	South
Oakdale	Park	II	0	No	South
Olmstead	Park	I	0.8	No	North
Pebble	Park	II	0	No	North
Pine	Park	II	5.42	No	North
Poplar	Park	II	0.75	No	South
Princeton	Park	II	0.8	No	West
Princeton	Basin	III	1.1	Yes	West
Rohrssen	Preserve	IV	4.5	No	West
Seminole	Greenway	III	5.45	No	North
Sheffield	Park	II	0	No	South
Shoe Factory	Basin	III	1.75	Yes	West
Sloan	Park	I	0	No	South
South Ridge	Park	II	0.8	Yes	North
South Twin	Basin	II	0.5	Yes	South
Sundance	Park	II	0	No	North

Sundance	Greenway	III	1.75	No	North
Sycamore	Park	I	0	No	South
Tall Oaks	Park	II	9.6	No	West
Thornbark	Greenway	III	0	No	North
Triangle	Preserve	IV	5.5	No	West
Tropicana	Park	II	0	No	South
Valley	Park	I	0.6	No	North
Victoria	Park	I	93.5	Yes	South
Vogelei	Arb	I	2.83	Yes	South
Walnut	Basin	III	11.2	Yes	West
Westbury	Park	III	0.7	Yes	North
Whispering	Basin	III	0.5	Yes	North
Willow	Park	II	6.4	No	North
Willow	Greenway	II	6.95	No	North
Willow	Preserve	III	1.2	No	North
Wilmington	Basin	III	0	No	South
Winding Trails	Basin	III	3.4	Yes	West
Yorkshire Woods	Basin	II	0.2	Yes	West
Triphahn Center	N/A	I	1.75	Yes	South
The Club at Prairie Stone	N/A	I	0.8	No	West
Willow Recreation Center	N/A	I	5.05	No	North
Parks Services	N/A	III	1.55	No	South
Seascape Family Aquatic Center	N/A	I	1.95	No	South
Bridges of Poplar Creek CC	N/A	I	22.5	Yes	South

Memorandum M24-096

To: B&G Committee
From: Craig Talsma, Executive Director
Dustin Hugen, Director of Parks, Planning & Maintenance
RE: Parks, Planning & Maintenance – November Board Report
Date: 11/19/2024

MOTION

Motion to recommend to the full board to include the Parks, Planning & Maintenance November Board Report in the November Executive Directors Report.

ADMINISTRATION & CAPITAL PROJECTS

Vogelei Park OSLAD

The project at Vogelei Park is moving along nicely. The bocce ball courts were finished with the turf installation. The asphalt pad for bank shot sports and the path leading to this new recreation area was installed. The HEParks construction crew has been installing the greenhouse, which now has a roof and half the exterior walls on it. The finish grading around bank shot sports, multi golf and bocce ball was completed and turf was installed on November 12. If the weather continues to allow, we still plan to build the remaining three holes of the multi golf course, finish the greenhouse (flooring, electric and gas included) and install the protective fence around the greenhouse.



Seascape New Park

A lot has changed in the last month at the new park at Seascape. The playground has been installed by our contractor. The infill that the fall surface will be installed on has been completed by HEParks crews (roughly 12 full semi loads of stone were installed) along with all the restoration earthwork surrounding the playground. Last week HEParks crews have been working hard at preparing the final grading for the two new sidewalks and shelter pad which is planned to be poured on November 15. If the weather permits, we plan to have asphalt work completed at the site as well.



WRC Renovations and Skylights

The installation of the windows at WRC has been delayed slightly due to changes in the sizing of sloped windows in the front of the building. They were planned to be replaced by October 30 and now the plan is to have them completed along with the two circular windows by November 27. There is still a set of windows that are in production currently and are set to arrive within the next six weeks. A portion of this project might roll over into 2025.

AQUATICS AND BUILDINGS

Triphahn Center:

- Anderson Lock is scheduled to fix the broken door lock of the ice hockey shelf.
- Replaced pressure switch tubing on ice dehumidification unit for Rink 1.
- Replaced filters in VAV boxes on the North side.
- Started cleaning and tune up of vestibule heaters for winter.
- Repaired leak in a recirculation pump above spa motors in boiler room.
- Repaired the Wolves elevator and installed a new soft start motor drive.
- Installed new LED light bulbs for main entrance canopy lights, along with new timer for lights.
- Installed three new LED wall pack light fixtures on exterior wall along admin offices.
- Installed new parking lot light on second pole as you enter main driveway.

Bridges of Poplar Creek:

- Elevator quotes and walk-throughs were done with several vendors. Advanced Elevator quote was approved, and they will start in the next couple of weeks to prep for replacement jack.
- Installed new ejector pump in the basement by Illinois Pump, for wastewater removal.
- Total Fire fixed leaking dry system pipes in electrical room on the second floor.
- Total Fire came out to trouble-shoot fire alarm (fire department was called out three times). Adjusted flow switch to trigger the alarm at appropriate 40 seconds.
- Installed new LED lights in the upstairs hallway bathroom.
- Replaced filters on all RTU's.
- Installed a new computer board in ball dispenser at Bay 9.
- Ameri Glide chair lift was installed.

The Club at Prairie Stone:

- Cleaned vestibule heaters.
- RTU 11 door was re-attached and new belts were installed for RTU 2.
- Installed inducer motor on Seresco unit for the lap pool.

- Pool defender filter shut down due to low air; backup air compressor was installed and will monitor motor.
- Patched drywall patching in the HIIT room.
- Adjusted building and parking lot light timers.
- Drinking fountain drain lines in the back fitness area were rodded out to remove debris.

Willow Rec Center:

- A gas leak was repaired by Nicor. Excel Mechanical charged gas lines with nitrogen, then purged all air and nitrogen from the gas lines at each RTU and boiler.
- Installed new heat relay in the large gym air handler.
- Cut concrete to prep for ADA sidewalk pad replacements, then removed concrete and gravel will be added.

Seascape & Splash Pads:

- Removed broken light poles and concrete bases at Seascape.
- Installed electrical conduit from far parking lot light to island light to restore power from new park construction.
- Waterslide contractor has started to prep play feature for resurfacing.

Shop/Parks/Other:

- All drinking fountains were drained down for winter and water for bathrooms has been turned off.
- Pickleball light timers were adjusted for daylight savings to run from 4:15 to 10:00 PM.

PARKS

Parks & Forestry:

- Pumpkins and hay bales were picked up from Goebberts and set up at Fabbrini for Haunted Hoffman event.
- New Halloween signs were attached to painted plywood boards and current signs were cleaned. Transported and installed all signs (26) for Haunted Hoffman trick-or-treat trail at Fabbrini.
- Built hayride trailer and set up seating in hay bale.
- Picked up and delivered pumpkins to The Club and TC for Halloween events.
- Completed landscape maintenance and mulching at HE Village Hall and HE Police Department.
- Conducted native seed collection at several parks, wetlands, and preserves.
- Seed collection event and shoreline burn prep at Charlemagne Park.
- Tree installation at South Ridge Park and Fabbrini.
- Landscape bed maintenance around various Park ID signs.
- Turf applications at several park and facility locations.
- Worked with Village of HE to locate and mark B-box at Sycamore Park.
- Repaired electrical main feed (dug up while planting trees) from transformer to the bathroom at South Ridge.
- Landscape maintenance and path cleanup at Fabbrini and Canterbury Fields.
- Storm clean-up and post Halloween inspections were completed at all parks. Downed trees were cleared at Birch, Evergreen, and Locust.

Vogelei:

- Filled bocce ball courts with gravel, then installed limestone around the edges, followed by turf installation.
- Built tee boxes and greens, filled with stone, and compacted. Covered each tee box and green box with turf and added topcoat of sand. Completed for greens and tee boxes 1, 2 and 3.
- Filled bank shot pad with more stone.

- Started greenhouse build: constructed the roof and metal framing and added gutter system. Filled the base with stone and compacted.
- Dug out sidewalk to the playground path, then filled with gravel and compacted.
- Transported gravel to the playground and leveled the gravel.
- Completed tree installations and transplants, as well as turf installation.
- Hooked up electrical feed to exterior of power distribution box for construction.

Playgrounds:

- Completed routine playground inspections and maintenance, along with playground leveling.
- Playground equipment was delivered to Seascape for the new playground install. Three semis of gravel were moved and added around playground posts; installed and leveled 13 semis of playground gravel.
- Repairs were done to chain link fences at several parks, including South Ridge.
- Spring rocker repairs were done at Valley, Willow, and Fairview Parks.
- Any damaged 'Park Rules' signs were replaced with new ones.
- Repaired tube swing at Poplar and replaced broken swings at Sheffield and Fairview.
- Removed graffiti at Sycamore Playground.

Athletic Fields:

- Completed routine field prep and maintenance; watered, mowed, and aerated football field.
- Repaired the broken sprinkler head at lower Cannon and dug out the broken valve box in order to make repairs.
- Painted cricket field, soccer field and football field/numbers at Olmstead.
- Cleared dugouts and weeded fence lines to prep for games. Worked on warning tracks and pitchers' mounds; foul lines were painted as needed. Started collecting bases from fields to wash and store.
- Painted two fields at Cottonwood, 7v7 at Fabbrini, 9v9 at upper Cannon and Victoria, and 11v11 at Eisenhower.
- Added three micro fields to upper Cannon, moved goals took down nets.
- Completed monthly inspections of bleachers and soccer goals and entered data.
- Reset anchors on goals at Cannon, Fabbrini, Victoria, Eisenhower, and Pebble. Checked soccer nets and secured as needed.