



Annual Budget
Cook County, Illinois
Fiscal Year
January 1, 2019-December 31, 2019

NORTHBROOK PARK DISTRICT



12-Month Budget

January 1, 2019 - December 31, 2019

Park Board of Commissioners

Penelope J. Randel – President

Mary Ann Chambers – Vice President

Lisa Chalem – Commissioner

Michael Schyman – Commissioner

Jeffrey C. Simon – Commissioner

Kenneth Slepicka – Commissioner

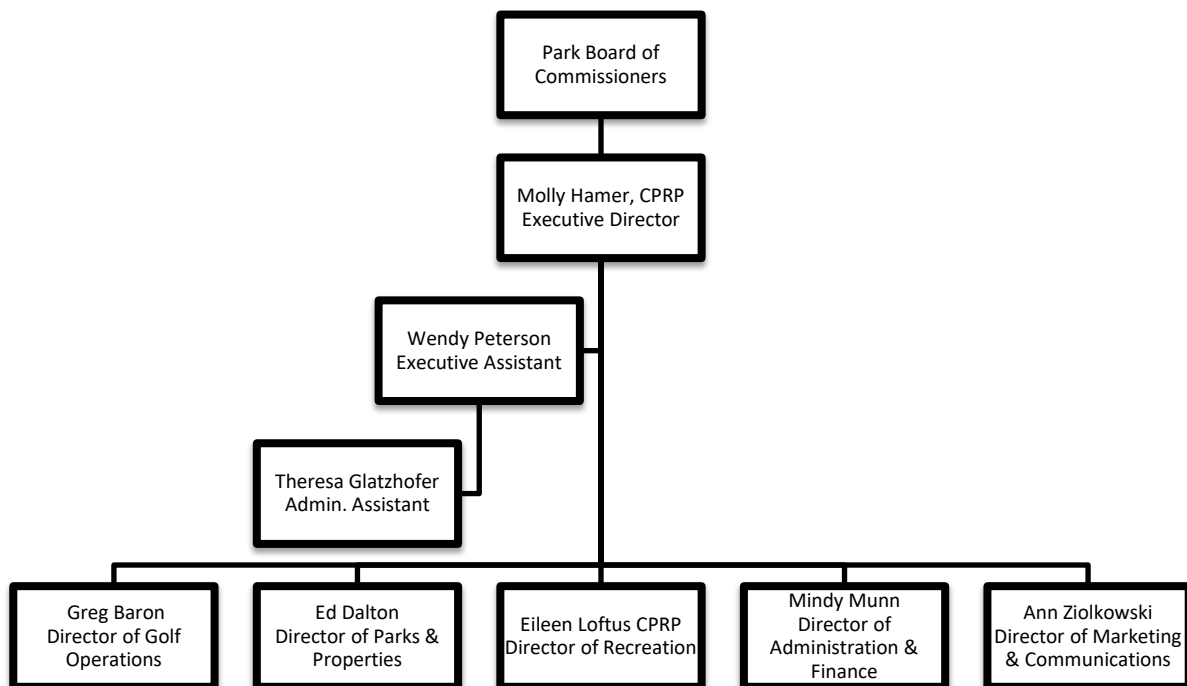
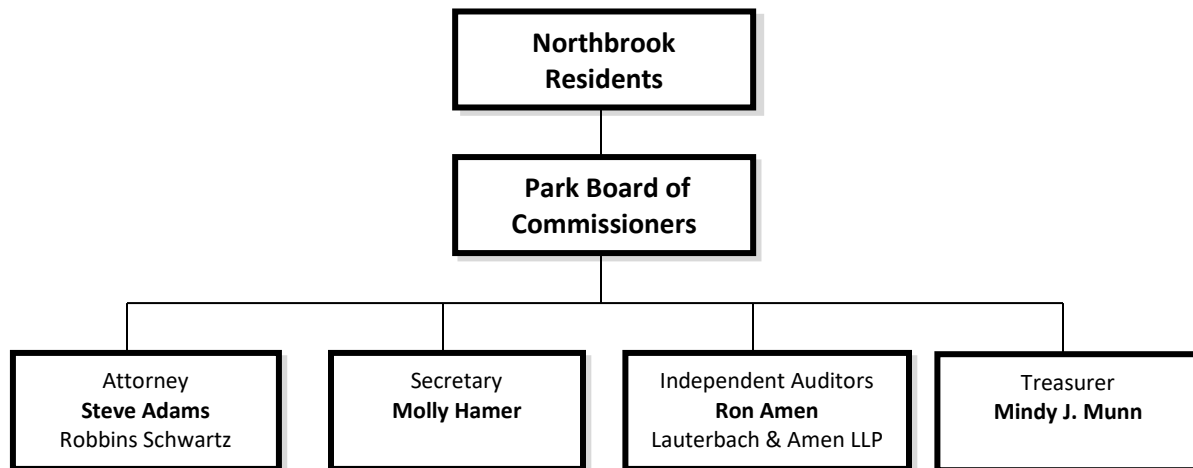
Michael Ziering – Commissioner

Joe Doud Administration Building

545 Academy Drive
Northbrook, Illinois 60062
847-291-2960
nbparks.org

NORTHBROOK PARK DISTRICT

Organization Chart



NORTHBROOK PARK DISTRICT



Our Mission

To enhance our community by providing outstanding services, parks and facilities through environmental, social and financial stewardship

Our Vision

To be recognized as a national leader in delivering innovative park and recreation services based on responsiveness, trust, and accountability to our community

Our Guiding Principles

Building Strong Relationships and Community

We recognize the positive impact we have on people's lives and constantly strive to improve the quality of life for the people we serve.

We build meaningful and lasting relationships based on strong values, a common purpose and mutual respect.

We value diversity and actively seek people with different perspectives and experiences.

We support achieving balance in our professional and personal lives.

Honesty and Integrity

We maintain the highest ethical standards.

We communicate honestly and transparently.

Accountability and Respect

We strive to deliver results that add value to the community we serve.

We recognize that each of us has a choice in what we do and how we do it.

We learn from our mistakes and focus on continuous improvement.

Professional Growth and Innovation

We support efforts that will enhance, educate and develop our employees.

We encourage creativity and innovation.

Teamwork

We appreciate that all of us are more effective than any one of us.

We encourage collaboration and collective problem solving.

We create an integrated organization free of boundaries.

We embrace the diversity of our team.

Pursuing Excellence

We believe our efforts make a difference as stewards of our community.

We recognize that being good is simply not good enough.

Visit us at nbparks.org!

NORTHBROOK PARK DISTRICT

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NORTHBROOK PARK DISTRICT

District Profile

Established	On June 29, 1927, the Northbrook Park District was formed with Commissioners Clarence Bartelme, Wallace Clore, J.W. Cooksey, E.D. Landwehr and Herman Meier, President. The first order of business was to appropriate a \$1,800 budget for fiscal year 1927.
Governed	A seven-member, volunteer Board of Commissioners establishes Park District policy, strategic direction and governing ordinances. Commissioners are elected to serve staggered, four-year terms. The current Board consists of Penelope J. Randel, President; Mary Ann Chambers, Vice-President; Lisa Chalem, Michael Schyman, Jeffrey C. Simon, Kenneth Slepicka, and Michael Ziering.
Boundaries	The 17.25-square-mile Park District is located in northern Cook County, 26 miles north of downtown Chicago, Illinois. The District lies in Northfield and Wheeling Townships and is bordered by Deerfield and Highland Park on the north, Glenview on the south, Glencoe and Northfield on the east, and Wheeling on the west. In addition, hundreds of acres of Cook County Forest Preserves surround the District. The Park District serves all of Northbrook, as well as small portions of Deerfield and unincorporated Cook County.
Population	According to the 2010 census, the population of Northbrook is approximately 33,170, with 25,361 residents over the age of 18.
Demographics	<p>The District serves a highly educated, professional community of homeowners with an estimated median household income of \$95,665 and a median age of about 48.5 years (2010 Census). Northbrook has 13,434 housing units (12,642 occupied, 792 vacant).</p> <p>The Park District has continued to grow in importance to the community. As the population ages, the District adjusts program offerings and concentrates on customer service, helping to maintain the District's goodwill in the community. In addition to its own programs, the District works with several affiliates to offer recreational opportunities, including baseball, hockey, soccer, biking and skating.</p> <p>To help families with financial need, the Park District offers scholarships for some camps and programs, working with Youth Services of Glenview/Northbrook to determine need. The 2019 budget for scholarships is \$15,000. The District also offers extended payment plans for program participation.</p>
Real Estate	The 2017 equalized assessed value (EAV) of real estate was \$2,682,584,797.
Tax Rate	The 2017 tax rate was \$.419 per \$100 of assessed value (5% of average real estate tax bill).
Fiscal Year Budget	The fiscal year begins on January 1 and concludes on December 31. The total budget for 2019 is \$29.4 million, with an operating budget of \$16.3 million, a capital improvement and repair budget of \$10.9 million, and a debt retirement budget of \$2.2 million.
Debt Rating	As of 1/1/19, the District does not have any outstanding debt, and therefore does not currently have a bond rating.

NORTHBROOK PARK DISTRICT

District Profile

Park Resources	The Northbrook Park District service area covers approximately 17.25 square miles and serves a population of almost 34,000 people. Located in northeast Cook County, the Park District holds title to 508.9 acres and leases 2.4 acres from the Village of Northbrook. The District maintains 22 park areas comprised of community parks, neighborhood parks, play lots and passive parks. Unique and premier facilities include the Ed Rudolph Velodrome (banked bicycle racing track), Sportsman's Country Club, Techny Prairie Park and Fields, the Leisure Center, Senior Center, Northbrook Theatre, and the Northbrook Sports Center which contains two full-size indoor ice rinks. Recreational facilities include two outdoor swimming facilities, 36 holes of golf, driving range, miniature golf course, two sled hills, dozens of baseball/softball and soccer fields, 22 tennis courts, 18 playgrounds, numerous picnic areas and trails, two fishing lakes and a Teams Challenge Course.
Programs/Services	The Park District provides a full range of indoor and outdoor activities. Major recreation programs include summer camps, ice skating, performing arts, athletics, preschool and aquatics. Annual special events include a Winter Carnival, Daddy-Daughter Dance, Spring Bunny Trail, Kids' Fishing Derby, Northbrook-On-Ice, Park Fest (free outdoor concerts), Kids' Duathlon, Liberty Loop 5K, Touch-A-Truck, and Northbrook Autumnfest. The Park District is affiliated with the Northern Suburban Special Recreation Association (NSSRA) to provide recreational activities and services for residents with special needs.
Staff	The Park District has an appointed Executive Director responsible to the Board of Commissioners for the administration of the District, along with a full-time staff of 73. The District also employs roughly 700 part-time, seasonal and temporary employees and hundreds of volunteers in four Divisions: Recreation, Parks and Properties, Golf Operations, and Administration and Finance.
Affiliations	The Northbrook Park District is a member of the National Recreation and Parks Association (NRPA), the Illinois Park and Recreation Association (IPRA), and the Illinois Association of Park Districts (IAPD).
Contact	Northbrook Park District, 545 Academy Drive, Northbrook, Illinois 60062 Phone: 847-291-2960, Fax: 847-205-1154
Website	nbparks.org

NORTHBROOK PARK DISTRICT

Budget Recognition

For the past 17 years, the Northbrook Park District has received a Distinguished Budget Presentation Award from the Government Finance Officers Association of the United States and Canada (GFOA). The award is the highest form of recognition in government budgeting. The budget document is judged as a policy document, operations guide, financial plan and communications device.



GOVERNMENT FINANCE OFFICERS ASSOCIATION

Distinguished Budget Presentation Award

PRESENTED TO

**Northbrook Park District
Illinois**

For the Fiscal Year Beginning

January 1, 2018

Christopher P. Morill

Executive Director



Joe Doud Administration Building
545 Academy Drive
Northbrook, IL 60062

847-291-2960

nbparks.org

February 18, 2019

Board of Commissioners
Northbrook Park District
Cook County, Illinois

Honorable Commissioners:

The operating budget of the Northbrook Park District for the fiscal year ending December 31, 2019 is presented for your review. This document reflects the District's comprehensive financial plan to provide parks, facilities, and programs to residents and participants during the upcoming fiscal year.

The Budget is presented in three main sections: introductory, financial and appendices. The introduction includes this transmittal letter and general financial information, including bond indebtedness and tax funding. The financial section includes analysis on a consolidated and divisional basis. Finally, the appendices include a detailed list of 2019 capital projects, historical tax rate information, employee headcounts, operating/non-operating surplus by fund, individual fund performance, and a glossary of budget terms.

Comprehensive Master Plan Update

The Board of Commissioners approved the Comprehensive Master Plan: Moving Forward 2026, in 2017. After careful review of community feedback and available financial resources, the Board identified three priority capital projects. These initiatives, 2018-2022: New Places to Play, began in 2018. The three projects focus on: Indoor Program Space, Golf Course Improvements, and Park Improvements.

In 2018, the District began the design phase for construction of a new 44,000 square foot Activity Center at Techny Prairie Park and Fields. The total budget for this project is \$16 million with ground breaking scheduled for summer 2019. The 2019 budget includes \$6.7 million for this project.

A full assessment of golf operations was completed in 2017. In 2018, the District completed a master plan and is exploring a public/private partnership to expand the scope of this project. Renovations will include both the 18 and 9-hole course at Sportsman's Country Club as well as the driving range and clubhouse. The total budget for this project is \$12 million. The 2019 budget includes \$1.25 million for this project.

The District also completed an assessment of one of its community parks, Meadowhill Park. This project is still being reviewed and includes improving pathways, the chalet building and adding universal changing rooms at the pool. The total budget for this project is \$2 million. The 2019 budget includes \$655,000 for this project.

Budget Highlights

The table below summarizes historical results and the 2019 proposed budget. Operating revenue is expected to climb 6.8% or \$1.3 million compared to the 2018 projections primarily reflecting an increase in property taxes and program fees for the Teams Elite synchronized skating program. The increase in property taxes reflects the increase in CPI and the addition of \$37.8 million in new construction. Program revenue for the Teams Elite skating program has grown significantly over the past several years. In fact, this is the first year skating revenue is forecasted to outpace summer camps. The increase reflects the addition of an international competition as well as an increase in participants and teams. The fee increase primarily covers the rental cost of another rink to meet the growing demand for the program. In 2018, Teams

NORTHBROOK PARK DISTRICT

Elite increased its number of national qualifying teams from three to four. Operating expenditures are expected to increase 8.5% or \$1.3 million compared to 2018 projections.

The budget for capital projects in 2019 totals \$10.9 million and includes \$6.7 million in planning and construction costs for the new Activity Center, and \$1.25 million in planning and design costs for renovations at Sportsman's golf course. For a complete listing of 2019 capital projects please refer to Appendix A.

Operating	2019 Budget	2018 YE Projection	2018 Budget	8 Months Ending May 1-Dec 31, 2017	12 Months Ending May 1-April 30, 2017
Revenue	\$ 20,086,054	\$ 18,812,786	\$ 19,234,297	\$ 11,397,721	\$ 19,015,885
Expense	16,312,974	15,035,858	16,257,148	10,799,319	15,644,313
Operating Surplus	3,773,080	3,776,928	2,977,149	598,402	3,371,571
Non-Operating Revenue	12,219,248	2,293,868	8,314,248	918,457	3,572,131
Capital Expense	(10,925,450)	(2,558,131)	(3,564,006)	(2,675,865)	(5,115,980)
Debt Expense	(2,172,773)	(2,082,188)	(2,082,248)	(2,079,226)	(3,318,105)
Net Surplus	2,894,105	1,430,477	5,645,143	(3,238,232)	(1,490,383)

Please refer to Appendix D for a reconciliation schedule detailed by fund for the consolidated table highlighted above.

The Reporting Entity and its Services

The Park District provides recreational opportunities and services for the residents of Northbrook, located in Cook County, Illinois. These services include organizing recreational programs, maintaining park facilities and amenities, and managing capital improvement projects.

A Board of seven Commissioners, elected at-large by District residents, governs the Park District. Commissioners serve staggered four-year terms with elections every two years. The Board is responsible for the long-term direction of the District, establishing policies and appointing the Executive Director and Board Officers. The Board meets regularly on the fourth Wednesday of each month.

The Northbrook Park District divides its governmental operations into separate funds and account groups based on financial accountability. The accompanying budget document includes only those funds and account groups of the Park District. The District participates in the Illinois Municipal Retirement Fund (IMRF), the Northern Suburban Special Recreation Association (NSSRA), and the Park District Risk Management Association (PDRMA) but does not exercise financial accountability over those agencies; therefore, their annual budgets are not included in this report.

Economic Condition and Outlook

A strong tax base is critically important for all taxing bodies to deliver essential public services to the residents and businesses of Northbrook. The District's mature tax base is expected to remain healthy, given a stable commercial/industrial presence and favorable proximity to the City of Chicago and suburban Cook County economic centers. The commercial/industrial sector comprises 34% of the tax base and includes major corporate entities, such as Westcoast Estates (Northbrook Court), Underwriters Laboratories, Inc., Crate and Barrel, and CVS/Caremark. The remaining 66% of the tax base is residential, and much of the housing stock is high-value, single-family homes. The majority of the homes are valued in excess of \$500,000, and the 2010 median home value was 279% of the US median with resident income indices far outpacing state and national norms. Northbrook's unemployment rate at the end of 2018 was 2.7%, comparing favorably to the state of Illinois' rate of 4.3%.

The Village uses incentives to attract new businesses and retain existing businesses. The most frequently used incentive program for the Village is a Cook County 6B property tax incentive program, available for manufacturing, warehouse, and

NORTHBROOK PARK DISTRICT

research facilities that are either expanding or occupying vacant buildings. The program reduces overall property taxes over the course of 12 years, but increases to their normal levels in year 13.

Development impact fees are used to improve parks or purchase nearby parkland. The District received over \$500,000 during fiscal 2016/17. The fees are included within non-operating revenue in the budget highlight table on the previous page. Fees are used to offset a developments impact on the District's recreational facilities and are especially important when derived from an underserved area. Efforts continue in the community to maintain and enhance existing commercial and industrial areas that support 34% of the tax base.

Acknowledgments

The Divisional budgets in this document are prepared as a management tool and are not legally required documents. Management uses this baseline to evaluate activities during the year to provide a balanced program of recreational activities for Park District residents. The Budget and Appropriation Ordinance, the legally required document, will be discussed in committee, during a public hearing and during an open Board session on March 27, 2019.

The 2019 Budget was assembled with the help of supervisors, managers, directors and support staff. The Division of Administration and Finance is responsible for final preparation, Budget and Appropriation Ordinance preparation, distribution and filing. The Annual Budget is reviewed continually throughout the year, and its preparation would not be possible without the efforts of the Park District staff and the support of the Board of Commissioners.

Respectfully submitted,



Molly Hamer, CPRP
Secretary, Executive Director



Mindy J. Munn
Treasurer, Director of Finance

NORTHBROOK PARK DISTRICT

Comprehensive Master Plan

Comprehensive Master Plan Overview

In February 2017, the Board adopted the District's Comprehensive Master Plan, used to guide facility and program development decisions for the next five to ten years. The planning process, shaped by the community, covered five key phases: Analyze, Connect, Envision, Prioritize, and Implement. The Plan compiles the results of the first four phases and use of the Plan will accomplish the final phase—Implementation.

Purpose

The purpose of the Comprehensive Master Plan is to:

- Assess existing parks, facilities, and programs
- Determine community sentiment about existing services and facilities
- Identify park, facility, and program needs
- Define strategic and measurable goals and objectives
- Provide an action plan to implement strategies over the next five to ten years

As part of the Comprehensive Master Plan process, a Community Survey was sent to Northbrook residents in 2015. Based on the input from residents, key future program areas they would like to see developed include: adult fitness and wellness programming, active adult programs, indoor lap swimming, active outdoor recreation, nature and environmental programs, and increased choices for summer camp programs.

Expand Walking/Biking Trails

Like many other communities, walking and biking trails are an important need for the Northbrook community. Walking and biking trails are the highest priority for investment according to the community survey. Survey respondents also indicated that they would use walking and biking trails (71%), and 51% identified they would support the development of new and/or connection of existing walking and biking trails throughout the District. At the community meetings, trails were the number one priority for attendees. Comments related to trails included build more trails, improve bike access to parks, connect bike path, and calisthenics stations along paths. Stakeholders, staff and Board members also echoed the need for upgrades to and connections between existing trails and the development of new trails. Board members voiced the need to explore partnerships to implement new trail connections, and other community engagement methods indicate the community would support this.

Maintain Existing Parks and Open Spaces

Most (85%) households responding to the survey have used Northbrook Park District parks during the past 12 months, and 98% rate the parks as excellent or good. However, stakeholders did identify the necessity for improvements at Meadowhill Park, Sportsman's Country Club, and Techny Prairie Park and Fields. Staff and Board also echoed the need to prioritize maintenance and upgrades to existing parks before investing in new properties.

Upgrade Existing and Consider Providing New Indoor Recreation Spaces

New and improved indoor recreation space was listed as a high priority for nearly all community engagement participants. The community survey, indicated that 58% would use a fitness and exercise facility if available. An indoor walking track was the highest indoor facility priority for community meeting participants, and stakeholders noted a need for a gymnasium, fitness/workout facility, indoor turf, and multi-purpose space. Other ideas provided by stakeholders for indoor space were additional indoor ice, an indoor playground, and an indoor driving range. Stakeholders noted that providing indoor recreation opportunities may attract younger families to the area. If the development of a new facility isn't possible for the District on their own, residents appear to support public-private partnerships for implementation.

NORTHBROOK PARK DISTRICT

Comprehensive Master Plan

As a result of the Comprehensive Master Plan, the District has developed organizational strategies and actionable goals to accomplish over the next five to ten years.

Comprehensive Master Plan Goals - Capital

1. Improve and add indoor space to meet current and future needs for increased program and recreation opportunities.
2. Maintain and update existing assets to provide quality parks, facilities, and trails that are attractive, safe, accessible, and compliant with codes and standards.
3. Establish new parks to address park and open space acreage and distribution deficiencies.
4. Establish a community wide trail and bike network to improve connectivity, outdoor fitness, and equitable access.

Comprehensive Master Plan Goals - Operational

5. Expand recreation opportunities to align with community interests, trends, and demographics.
6. Strengthen community relations to further build support, trust, and awareness.
7. Conduct operations with fiscal responsibility to maintain quality parks, facilities, and services in a sustainable fashion.
8. Explore partnership opportunities to leverage available and interested community resources to achieve mutually beneficial goals.



NORTHBROOK PARK DISTRICT

Budget Overview

Guidelines and Processes

Introduction

The narrative and objectives in this document align with the Park District's mission to enhance the community by providing outstanding service, parks and facilities through environmental, social and financial stewardship. This detailed document explains the Budget and Appropriation Ordinance, which appropriates all funds and is adopted after a public hearing, scheduled for March 27, 2019. The District will announce the time and location of the hearing up to one month before, and make copies of the ordinance available for public inspection at the Joe Doud Administration Building, 545 Academy Drive, Northbrook, Illinois. The Budget and Appropriation Ordinance is adopted before the end of the first quarter of each year and filed with the Cook County Clerk within 30 days of adoption.

Along with a certified copy of the Budget and Appropriation Ordinance, the District includes anticipated revenue during the fiscal year covered by the ordinance. The District's chief fiscal officer is responsible for certifying the revenue estimate. The ordinance outlines any probable expenditure of grant or development impact fees.

State law prohibits further appropriation at any time within the same fiscal year. After the first six months of the fiscal year, the Board of Commissioners has the authority to transfer items in any fund in the appropriation ordinance, with a two-thirds majority vote. Transfers cannot exceed 10% of the total amount appropriated for the fund or item that is having funds reallocated. The Board of Commissioners can amend the Budget and Appropriation Ordinance, using the same procedures followed when the ordinance was adopted.

The Park District uses a detailed line item budget for accounting, expenditure control and financial reporting with a modified accrual basis of accounting. Revenues are recognized when they become available and measurable; expenditures generally are recognized when liabilities are incurred. The modified accrual basis is identical to the basis of accounting used in the audited fund financial statements. The Park District compares year-end estimates, the prior year's budget and the proposed budget to ensure that baseline information used for comparison purposes is reasonable.

Budget Planning Process

Preparation of the current year CIP and operating budgets runs parallel to one another during the budget process. Planning for the District's CIP began in the summer and resulted in a thoroughly researched list of project recommendations that was presented to the Board of Commissioners on November 13, 2018.

Detailed budgeting for program and operational budgets began in late August and early September, with several review meetings held with various levels of staff during November and December. The proposed operating budget is scheduled to be discussed with the Board of Commissioners on February 18, 2019. Preparation of Board meeting agendas are posted at least 48 hours in advance. Board meetings are open to the public and announced up to four weeks in advance.

The schedule for the public meetings pertaining to the discussion and approval of the 2019 Budget is as follows:

Date	Meeting	Matter
November 13, 2018	Committee Meeting	Review Five-Year Capital Improvement Plan
February 18, 2019	Committee Meeting	Review 2019 Proposed Operating Budget
March 20, 2019	Committee Meeting	Board discusses Budget & Appropriation Ordinance
March 27, 2019	Public Hearing	Board hears comments from the public
March 27, 2019	Regular Board Meeting	Board considers Budget & Appropriation Ordinance

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Budget Overview

Guidelines and Processes

Accounting System and Budgetary Control

Budgetary control is provided by verification and approval of appropriation amounts prior to expenditures and monthly review of all individual account expenditures compared with budgeted appropriations. Management receives monthly reports detailing actual expenditures versus the budget on a monthly, year-to-date and year-end estimated basis to monitor the budget performance. The Administration and Finance Committee, consisting of three Board members, reviews all expenditures and reviews and approves the District's financial policies. In addition, the Administration and Finance Committee and Board of Commissioners review quarterly financial performance, comparing expense levels to budgeted amounts and other benchmarks.

Program fees and taxes are proposed each year to exceed general operating expenses. The resulting operating surplus, along with excess unrestricted reserves and debt management, comprises funding for the Park District's Capital Improvement Program. Capital improvements are discretionary spending, while operating expenses are driven by programs required by the community.

A combination of user fees, retail sales, interest income and taxes provides funds for services. Property taxes are one of the major sources of revenue for general operations. The property tax levy for operations traditionally has increased each year at roughly the rate of inflation.

During the year, idle cash is held in insured or collateralized Certificates of Deposit, U.S. Government Securities, and the Illinois Park District Liquid Asset Fund. Some funds are invested in a savings deposit account which provides a competitive rate of return while ensuring daily liquidity for the District throughout the year.

Financial Policies

A series of financial policies and procedures outlines processes for financial planning, treatment of revenue streams and control of expenditures. Each year, the Park District is required to adopt an Annual Budget, which is prepared, reviewed and presented to the Park Board. Facilities and other fixed assets are inventoried and assessed regularly to protect major capital assets.

Balanced Budget

Park District policy requires the District to adopt a balanced operating budget. Under normal conditions, operating expenditures are less than real estate taxes (excluding debt service) and fees for services. Any surplus from operations (General and Recreation Funds) are used to fund capital improvement needs. A deficit total budget would result only from discretionary spending approved by the Board for capital improvements. Larger capital initiatives are presented to the community in the form of separate public input meetings and include information on project funding.

Long-Range Planning

The District completed updating its 10-year comprehensive master plan in early 2017. The plan considered current and future needs for programs, parks, land assets, amenities and facilities based on data analysis, including trends, demographics, community preferences and feasibility. The plan provides staff with a set of objectives, strategies and action steps to address the current and future demands of the community.

Asset Inventory

The Park District regularly updates and maintains its records of personal and real property owned. Major capital assets, including recreation facilities, support facilities, open recreation venues and vehicle fleet are reviewed annually for repair proposals. Older facilities are reviewed to develop long-term plans for renovation or expansion. Master Plans for major park sites are conducted upon acquisition and as necessary to ensure space and amenities continue to meet the needs of

NORTHBROOK PARK DISTRICT

Budget Overview

Guidelines and Processes

the residents.

Diversity of Revenue

The Park District is funded through real estate taxes and fees for services. The District has little or no control over the diversity of the tax base, except to participate in tax incentives from the Village or County to attract or retain business. Taxes are assessed twice per year – in the late winter and early fall. The Park District subscribes to a policy of varied fees for services.

Fee for Services

The Park District charges fees for recreation activities. Nonresidents may be charged a higher rate for participation. Program and activity fees are reviewed and adjusted as necessary to meet changing operating costs and/or market conditions. Staff may set fees higher than operating costs if there are additional indirect costs, such as operating maintenance, administrative overhead and use of capital assets. Fees for programs that do not cover all costs are reviewed regularly by staff.

Infrequent Revenue

The Park District occasionally receives revenue that cannot be relied upon for ongoing funding. Examples are grants, contributions to capital projects and development impact fees. The District explores grant opportunities each year in order to help defray costs of eligible projects. If grants or contributions are designated for a specific project, they are held for that project in the fund balance. Development impact fees are used to acquire property or upgrade nearby parks to provide service for new residents.

Debt Issuance

The real estate tax base supports facility improvements, while program fees support recreation activities. Therefore, the costs associated with acquiring and improving long-term, fixed assets are normally funded with the issuance of debt and/or surplus from operations. The Park District reviews its existing obligation structure and future liability levels before making decisions to issue new debt.

Fund Balance

The Park District intends to maintain a prudent level of financial resources, when possible, to protect against revenue shortfalls or unpredicted expenses. The Park District has a fund balance target equal to half a year's expenditure level for the General Fund. In addition, the policy specifies the maximum accumulation within the Debt Service Fund should not exceed the amount of the next principal and interest payment due.

Expenditure Accountability

The Park District regularly compares financial results to the budget. During each quarter of the fiscal year, Division revenue and expenses are reported and discussed with the Board. Program information, year-to-date revenues and expenses, and projected year-end results are provided by staff in advance, with explanations of variances and actions that are being taken or will be taken to bring the budget back into balance. Tracking of capital improvement project expenditures is also reported quarterly to the Board.

A detailed investment policy emphasizes safety of principal, authorized investments and collateralization of deposits. A Board policy that promotes inclusion of community businesses in purchasing opportunities is also in place.

NORTHBROOK PARK DISTRICT

Budget Overview

Debt Position

Overview

Each year, the District invests its capital resources in projects that will help maintain and/or improve our existing infrastructure. The Board of Commissioners adheres to a policy that facility improvements will be provided from the real estate tax base, and program fees will support costs of operating the recreation activities. Therefore, costs associated with acquiring and improving long-term fixed assets are met with the issuance of debt and surplus from operations. The Park District reviews existing obligation structure, current and projected surplus from operations, and future liability levels before making decisions to issue new debt. The Board reviews the statutory debt limit as part of any referendum considerations. Allocated real estate taxes received and debt retirements pass through the Debt Service Fund.

General Obligation Bond Indebtedness

The District does not have any outstanding debt as of 1/1/19. The District will be issuing \$10 million in General Obligation Limited Tax Bonds in February, and plans to issue an additional \$6 million in debt in fiscal 2020. The debt will be fixed-rate and long-term. Debt amortization for the 2019 issue will be slow with 20% of the principal scheduled to be repaid within 10 years. This is partially attributable to the District having no debt outstanding prior to the issuance of the 2019 bonds. The District's General Obligation Limited Tax bonds will be secured by the District's pledge of any legally available funds.

Four commonly used indices for debt measurement are charted below: percent of legal debt limit, outstanding bonded debt per capita, general obligation debt as a percent of the equalized assessed values, and general obligation debt as a percent of the Park District's unrestricted fund balances (General Fund).

Fiscal Year	G.O. Debt	Debt Margin ¹	Debt Per Capita	% of Equalized Value	% of Fund Balance ²
2014/15	\$ 5,160,000	\$ 106,989,696	\$ 155.56	0.23%	81%
2015/16	\$ 7,675,000	\$ 105,973,416	\$ 231.38	0.35%	41%
2016/17	\$ 4,095,000	\$ 104,099,894	\$ 123.45	0.16%	38%
2017 (8 Months)	\$ 2,060,000	\$ 126,783,326	\$ 62.10	0.08%	13%
2018	\$ -	\$ 134,129,240	\$ -	0.00%	0%

¹See debt limit calculation in next section

²Refer to 2017 CAFR - Statistical Section

Debt Limit

The Park District's statutory debt limit is 5% of the Equalized Assessed Valuation of all taxable property located within the boundaries of the District. Bonds are not included in the computation of statutory indebtedness unless taxes levied to pay for such obligations are extended. As of 1/1/19 the District did not have any outstanding General Obligation Limited Park Bonds and therefore none were included in the calculation below.

	<u>Amount</u>	<u>Percent</u>
2017 Equalized Assessed Valuation (EAV):	<u>\$2,682,584,797</u>	
Debt Limit @ 5% of EAV:	134,129,240	100.0%
Outstanding Debt:	<u>0</u>	<u>0%</u>
Debt Margin:	\$134,129,240	100.0%

The District's financial position continues to remain healthy today as evidenced by its strong bond rating and the various debt measurements listed above.

NORTHBROOK PARK DISTRICT

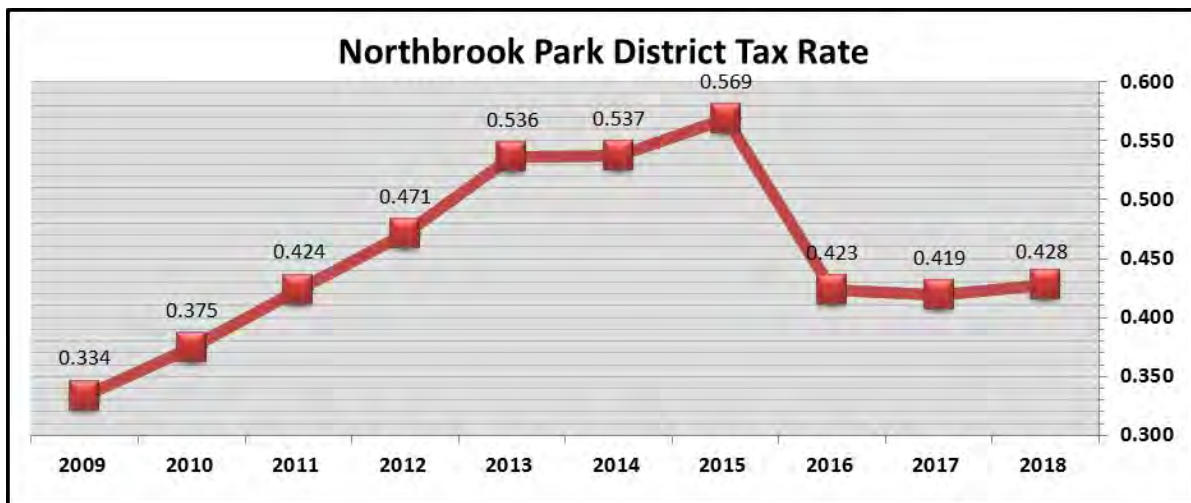
Budget Overview

Tax Levy & Rates

The chart in Appendix C provides a 10-year history of the District's equalized assessed valuation (EAV), tax levy and tax rates. Rate information for the 2018 tax year is estimated, as final tax rates are not yet available from the county. The District's property tax collection rate has averaged 98% over the past 10 years (source – December 31, 2017 CAFR).

The 2018 Tax Levy Ordinance, which details the property tax request by fund, was presented and approved by the Board of Commissioners on December 12, 2018. Levy amounts for each tax rate are extended against the equalized assessed valuation to determine the tax liability. The District is subject to two sets of tax limits: rate limits on the maximum rates that can be levied for a particular purpose and tax caps, which limit the total dollar increase in the levy to the lesser of 5% or the Consumer Price Index (CPI) as published by the Illinois Department of Revenue, excluding new construction/annexation. If the levy exceeds the rate limitation, the extension is reduced to the statutory limit. New construction is not subject to the limitations imposed by tax caps. It has been the practice of the District to increase its levy extension slightly above the CPI limits in order to capture any new valuation growth.

As the chart below reveals, rates have fluctuated rather dramatically over the 10-year period, trending upward after the financial crisis in 2008 as commercial and residential property values declined. The rate dropped in levy year 2016 reflecting the retirement of the District's referendum debt in November 2016. The debt retirement reduced the District's total levy by \$1.6 million.



With the exception of the retirement of referendum debt in 2016, much of the reason for the movement in rates comes from the relationship between the rate of growth or contraction in property values and the annual change in the rate of inflation as measured by CPI. Because the District's annual aggregate tax extension is capped (excluding Special Recreation & Debt Service extension), if property values contract (or if the growth rate is less than CPI) and CPI is positive for the given tax year, the tax rate for the District likely will increase. The opposite scenario (higher growth rate than the change in CPI) will yield a decrease in tax rates as seen by the District in tax years leading up to 2008.

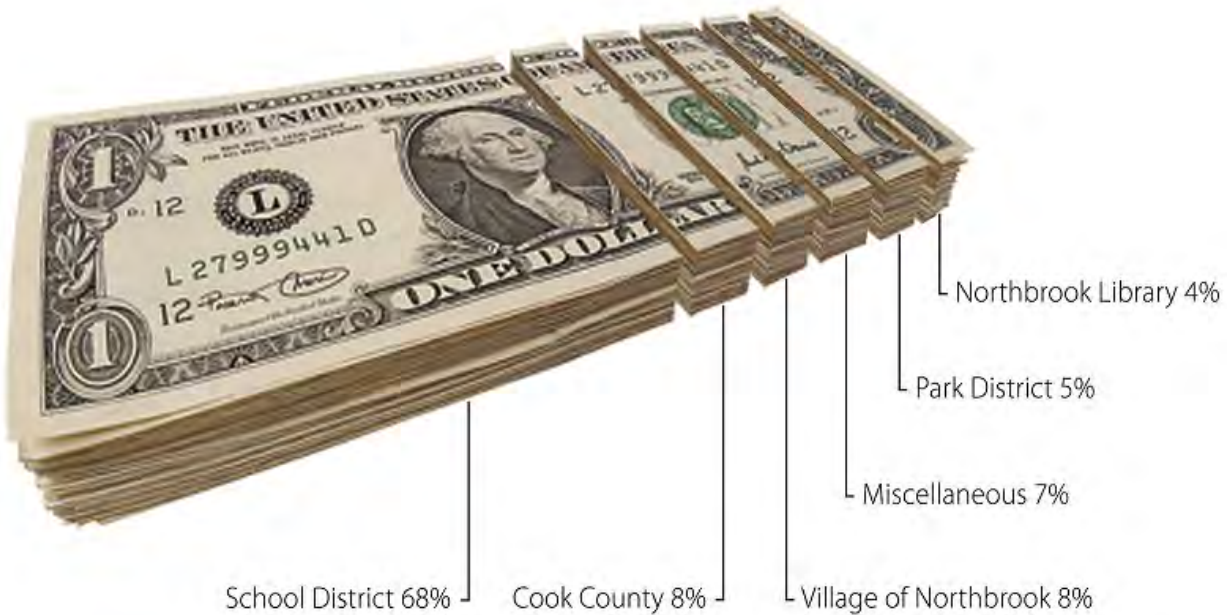
Based on the estimated tax rate for the 2019 budget, the average homeowner will pay approximately \$706 in property taxes to the District (using the 2010 census estimated median home value of \$553,400). The District's tax rate represents approximately 5% of a resident's tax bill, and could vary slightly depending on which school district he or she resides.

NORTHBROOK PARK DISTRICT

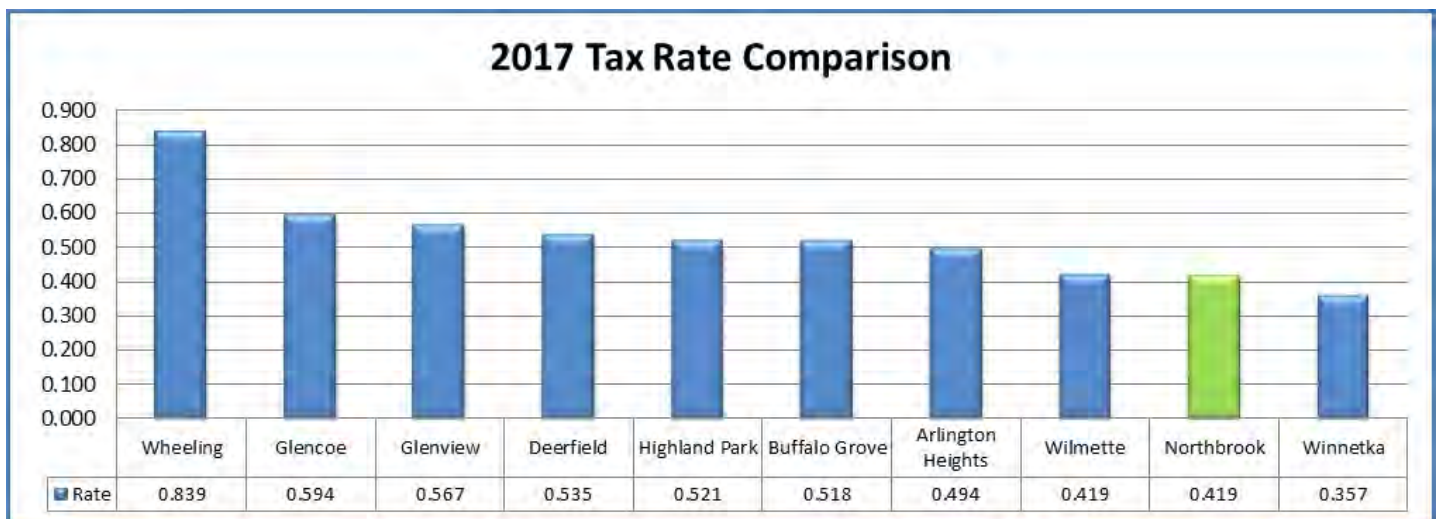
Budget Overview

Tax Levy & Rates

The allocation by taxing body of the 2017 Northbrook tax bill is presented below.



How the District's rate compares to other park districts nearby is another useful measurement for residents. The chart below compares the District's final 2017 tax rate to a handful of surrounding park districts.



The chart above reveals rates ranging from as high as 0.839/\$100 assessed value at Wheeling Park District, to as low as 0.357/\$100 assessed value at Winnetka Park District.

NORTHBROOK PARK DISTRICT

2019 Consolidated Budget

Overview

The District's consolidated budget is presented in three different formats. The goal is to provide relevant information to the individual reader, since users of budget documents can reflect a broad spectrum of types and interests.

Major/Non-Major Funds

The table below summarizes the 2019 budget based on the District's major and non-major funds. This report format is used to present the results in the District's audited financial statements or Comprehensive Annual Financial Report (CAFR). The funds identified as Major include the General, Recreation and Debt Service funds. In this presentation, the General Fund also includes the activity of the following individual funds: Museum, Paving and Lighting, Social Security, Illinois Municipal Retirement Fund (IMRF), Liability and the Audit fund. The District's only Non-Major fund is its Special Recreation Fund. It should be noted that the District's fund structure includes only governmental funds.

	Major			Non-Major	
Revenue	General	Recreation	Debt Service	Special Rec	Total
Taxes	\$ 6,307,600	\$ 2,600,000	\$ 2,082,248	\$ 910,000	\$ 11,899,848
Daily Fees	0	2,455,284	0	0	2,455,284
Program Fees	0	5,391,490	0	0	5,391,490
Memberships	0	305,140	0	0	305,140
Facility Rentals	0	1,264,747	0	0	1,264,747
Retail Sales	0	309,415	0	0	309,415
Investments	300,000	0	0	0	300,000
Other	188,842	190,536	0	0	379,378
Total	6,796,442	12,516,612	2,082,248	910,000	22,305,302
Expenditures					
Salaries & Wages	2,630,576	5,161,211	0	0	7,791,787
Benefits	1,506,584	808,554	0	0	2,315,138
Contractual	1,591,936	2,286,761	0	451,000	4,329,697
Repair & Maintenance	83,000	120,125	0	0	203,125
Supplies	365,665	1,307,737	0	0	1,673,402
Debt Service	0	0	2,172,773	0	2,172,773
Capital	10,390,450	0	0	385,000	10,775,450
Other	14,279	135,546	0	0	149,825
Total	16,582,490	9,819,934	2,172,773	836,000	29,411,197
Excess Revenues Over Expenditures	(9,786,048)	2,696,678	(90,525)	74,000	(7,105,895)
Other Financing					
Debt Issuance	10,000,000	0	0	0	10,000,000
Operating Transfer	2,696,678	(2,696,678)	0	0	0
Total	12,696,678	(2,696,678)	0	0	10,000,000
Net Surplus (Deficit)	2,910,630	0	(90,525)	74,000	2,894,105

NORTHBROOK PARK DISTRICT

2019 Consolidated Budget

Individual Funds

The consolidated budget also is presented for each individual fund. While the General Fund in the preceding table combined its results with other funds (i.e., Museum, Paving, Social Security, IMRF, Liability and Audit), the next table deconstructs those results and presents the 2019 budget for all individual funds, as well as its estimated beginning and ending fund balances.

The 2019 budgeted surplus generated from the Recreation and Capital funds will be transferred to the General Fund at the close of the fiscal year. This will result in approximately \$19.6 million in unrestricted reserves at the end of the year as highlighted below. The increase in fund balance in 2019 primarily reflects a new \$10 million debt issue, that will be used to partially fund the new activity center located at Techny Prairie Park and Fields. The District anticipates issuing debt in February 2019, and again in 2020 for the remaining balance of the activity center and for the golf course renovation project which is expected to break ground in late 2019 or in 2020. The amount of the second issue could change depending on many variables including interest rates, project timelines and a change in project scope for the golf course renovation project. The District accounts for its unrestricted reserves as an important funding source when preparing its District-wide CIP.

Funds	Fund Balance 1/1/2019	Revenue	Expenses	Surplus (Deficit)	Fund Balance 12/31/2019
General	\$ 16,785,967	\$ 5,425,842	\$ 4,773,690	\$ 652,152	\$ 17,438,119
Recreation	0	12,516,612	9,819,934	2,696,678	2,696,678
Capital	0	10,000,000	10,495,450	(495,450)	(495,450)
Museum	47,501	0	0	0	47,501
Special Recreation	209,248	910,000	836,000	74,000	283,248
Paving	51,683	137,000	45,000	92,000	143,683
Social Security	246,591	560,000	550,000	10,000	256,591
IMRF	478,268	450,000	385,000	65,000	543,268
Liability	888,249	200,000	309,750	(109,750)	778,499
Audit	7,152	23,600	23,600	0	7,152
Debt	(46,871)	2,082,248	2,172,773	(90,525)	(137,396)
Total	18,667,788	32,305,302	29,411,197	2,894,105	21,561,893

Please refer to Appendix E for additional financial information detailed by Fund.

Divisional

Finally, the consolidated budget also is presented by function or Division of the District. Detailed analyses of the individual Divisional budgets and prior year results are included in the next section of this document.

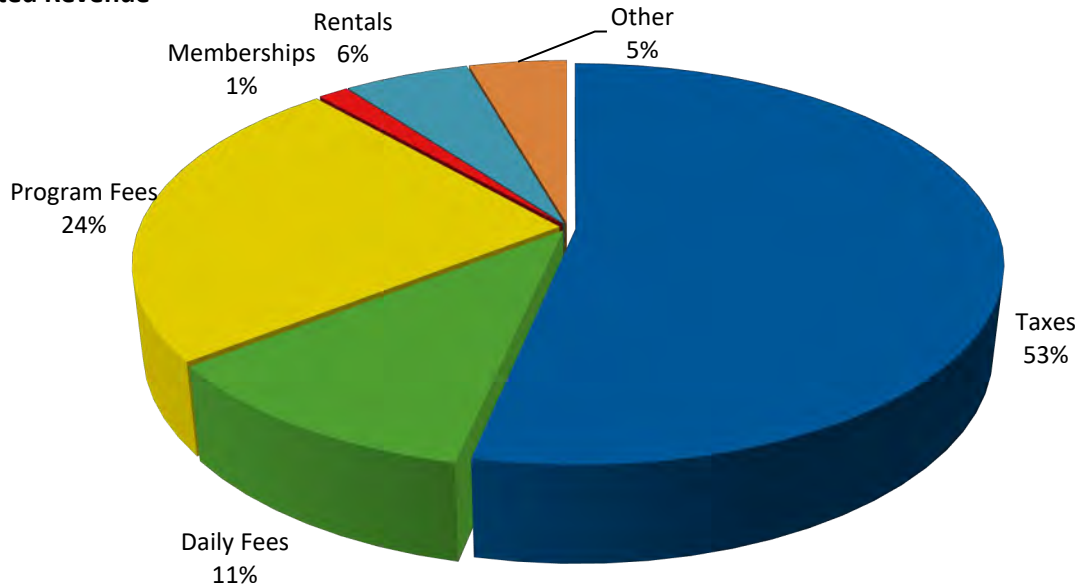
Division	Revenue	Expenses	Surplus (Deficit)
Admin & Finance	\$ 22,303,500	\$ 5,724,793	\$ 16,578,707
Parks & Properties	85,190	3,444,235	(3,359,045)
Golf Operations	2,807,704	4,108,085	(1,300,381)
Recreation	7,108,908	16,134,084	(9,025,176)
Total	32,305,302	29,411,197	2,894,105

Please refer to the Divisional Budget Analysis on pages 20-50 for additional information.

NORTHBROOK PARK DISTRICT

2019 Consolidated Budget

Consolidated Revenue



Revenue	2019 Budget	%	2018 Budget	%	2019 v 2018	2016/17 Final	2019 v 2016/17
Taxes	\$11,899,848	53%	\$10,992,748	51%	\$907,100	\$12,103,160	(\$203,312)
Daily Fees	2,455,284	11%	2,565,717	12%	(110,433)	2,276,044	179,240
Program Fees	5,391,490	24%	5,490,081	26%	(98,591)	5,291,569	99,921
Memberships	305,140	1%	292,016	1%	13,124	260,007	45,133
Rentals	1,264,747	6%	1,328,136	6%	(63,389)	1,274,839	(10,092)
Other	988,793	5%	779,847	6%	208,946	1,382,397	(393,604)
Total Revenue	22,305,302	100%	21,448,545	100%	856,757	22,588,016	(282,714)

Note: For comparison purposes, \$10.0 million and \$6.1 million in bond proceeds included within the 2019 and 2018 budget are not reflected in above table.

For comparison purposes the table above compares the 2019 and 2018 budget with the most recent 12-month fiscal year. As revealed in table above, property taxes comprise 53% of the District's total revenue, up \$907,000 from the 2018 budget. Tax revenue is projected to rise reflecting the increase in CPI and the addition of \$37.8 million in new construction. In addition, the Special Recreation tax levy was increased \$364,000 to partially fund ADA costs for the new Activity Center and the bathhouse at Meadowhill Park. Taxes for 2019 includes \$11.7 million in property tax revenue and \$187,000 in corporate replacement taxes.

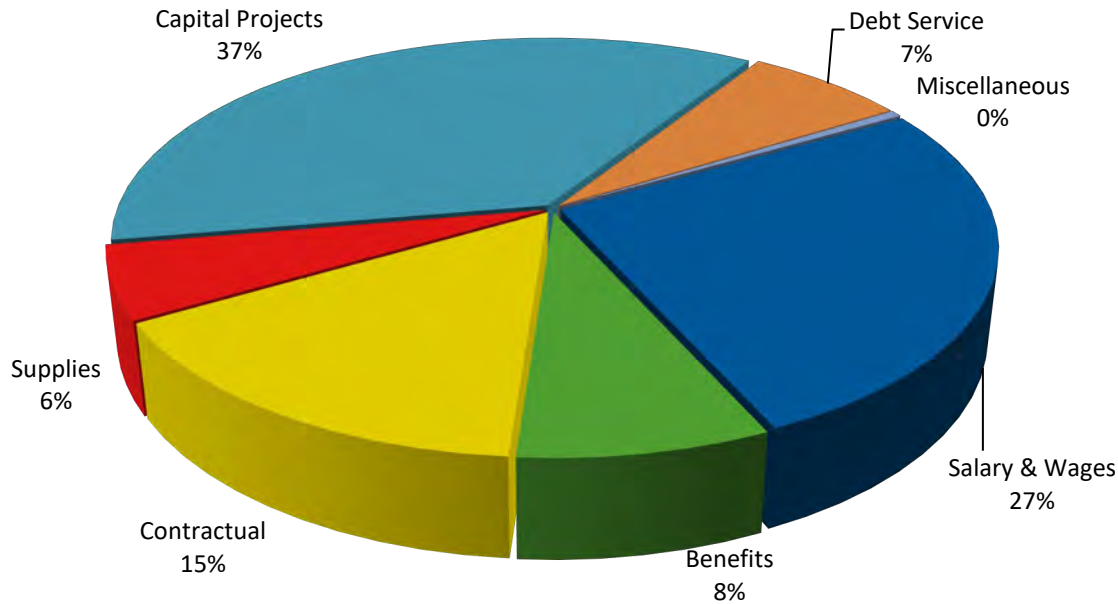
Next to taxes, program fees provide the second largest source of revenue to the District, representing 24% of the total 2019 revenue. Program fees are forecasted to decrease a modest 1.8% compared to the 2018 budget. The decrease in program fees primarily reflects a drop in summer camp registrations, as the program has faced more competition for its sports camps.

Daily fees are forecasted to decrease \$110,000 to \$2.5 million compared to the 2018 budget, primarily reflecting a decline in green fees at Sportsman's. The 2019 budget is more in line with historical performance.

NORTHBROOK PARK DISTRICT

2019 Consolidated Budget

Consolidated Expenditures



Expenses	2019 Budget	%	2018 Budget	%	2019 v 2018	2016/17 Final	2019 v 2016/17
Salaries	\$7,791,787	27%	\$7,715,453	35%	\$76,334	\$7,153,865	\$637,922
Benefits	2,315,138	8%	2,381,562	11%	(66,424)	2,307,997	7,141
Contractual	4,532,822	15%	4,438,164	20%	94,658	4,012,754	520,068
Supplies	1,673,402	6%	1,603,056	7%	70,346	1,545,009	128,393
Debt Service	2,172,773	7%	2,082,248	10%	90,525	3,642,793	(1,470,020)
Capital Projects	10,775,450	37%	3,514,006	16%	7,261,444	5,415,980	5,359,470
Miscellaneous	149,825	0%	168,913	1%	(19,088)	0	149,825
Total Expenses	29,411,197	100%	21,903,402	100%	7,507,795	24,078,398	5,332,799

The 2019 consolidated budget captures all budgeted expenditures of the District, including capital projects. This document provides a summary of the capital projects slated for the 2019 fiscal year in Appendix A. For additional project detail, please refer to the District's 2019 Capital Improvement Plan.

The District has allocated approximately \$10.8 million to fund capital projects in 2019, including construction of a new 44,000 square foot Activity Center located at Techny Prairie Park and Fields. Other significant projects include planning and design costs for the renovation of Sportsman's golf courses (\$1.25 million), renovations to the Meadowhill Aquatic Center bathhouse (\$515,000), and replacing the turf field at Techny Prairie Park & Fields (\$880,000).

Employee wages are projected to remain relatively stable, increasing 1.0% or \$76,000 to \$7.8 million compared to the 2018 budget. Benefits are expected to decline 2.8% or \$66,000 primarily reflecting a drop in pension costs as the employer rate declined from 9.3% to 6.18% in 2019. This savings was partially offset by modest increases in healthcare premiums.

NORTHBROOK PARK DISTRICT

2019 Consolidated Budget

	A	B	C	D	E	F	A-C		A-B	
Consolidated	12 Month 2019 Budget	12 Month 2018 Estimate	12 Month 2018 Budget	8 Month May 1-Dec 31 2017 Final	12 Month 2016/17 Final	12 Month 2015/16 Final	12 Month Budget Comparison	%	2019 Budget vs. 2018 Estimate	%
Property Tax	\$11,712,848	\$10,912,956	\$10,822,748	\$4,200,942	\$11,881,064	\$11,982,721	\$890,100	8.2%	\$799,892	7.3%
Replacement Tax	187,000	189,082	170,000	126,825	222,096	185,866	17,000	10.0%	(2,082)	-1.1%
Investment Income	300,000	331,311	170,000	128,825	128,071	101,068	130,000	76.5%	(31,311)	-9.5%
Daily Fees	2,455,284	2,264,001	2,565,717	2,099,193	2,276,045	2,363,787	(110,433)	-4.3%	191,283	8.4%
Program Fees	5,391,490	5,071,794	5,494,156	3,859,873	5,291,569	5,181,941	(102,666)	-1.9%	319,696	6.3%
Membership Fees	305,140	285,686	287,941	236,571	260,007	237,907	17,199	6.0%	19,454	6.8%
Rental Income	1,264,747	1,255,079	1,328,136	999,172	1,274,839	1,279,937	(63,389)	-4.8%	9,669	0.8%
Retail Sales	309,415	324,307	260,240	258,739	260,339	271,020	49,175	18.9%	(14,892)	-4.6%
Miscellaneous Income	379,378	472,443	349,607	406,038	993,986	1,631,008	29,771	8.5%	(93,065)	-19.7%
Operating Revenue	22,305,302	21,106,659	21,448,545	12,316,178	22,588,016	23,235,255	856,757	4.0%	1,198,644	5.7%
Salaries & Wages	7,791,787	6,978,722	7,716,365	5,178,797	7,153,865	7,292,875	75,422	1.0%	813,065	11.7%
Employee Benefits	2,315,138	2,218,100	2,380,650	1,508,607	2,307,998	2,378,917	(65,512)	-2.8%	97,038	4.4%
Contractual Services	4,329,697	3,961,858	4,293,628	2,814,515	3,904,639	3,777,543	36,069	0.8%	367,839	9.3%
Repair & Maintenance	203,125	155,335	144,536	57,949	108,115	86,836	58,589	40.5%	47,790	30.8%
Supplies	1,673,402	1,575,923	1,603,056	1,239,453	1,545,009	1,506,638	70,346	4.4%	97,479	6.2%
Miscellaneous	149,825	145,922	169,963	0	0	0	(20,138)	-11.8%	3,903	2.7%
Transfers	0	0	(1,050)	0	0	0	1,050	-100.0%	(0)	-100.0%
Debt Service	2,172,773	2,082,189	2,082,248	2,079,226	3,642,794	3,661,318	90,525	4.3%	90,584	4.4%
Operating Expense	18,635,747	17,118,049	18,389,396	12,878,547	18,662,421	18,704,126	246,351	1.3%	1,517,698	8.9%
Operating Surplus/(Deficit)	3,669,555	3,988,609	3,059,149	(562,369)	3,925,595	4,531,129	610,406	20%	(319,054)	-8.0%
Bond Proceeds	10,000,000	0	6,100,000	0	0	6,110,000	3,900,000	63.9%	10,000,000	0.0%
Capital Projects	(10,775,450)	(2,558,131)	(3,514,006)	(2,675,865)	(5,415,979)	(2,926,709)	(7,261,444)	206.6%	(8,217,319)	321.2%
Other	(775,450)	(2,558,131)	2,585,994	(2,675,865)	(5,415,979)	3,183,291	(3,361,444)	-130.0%	1,782,681	-69.7%
Net Surplus/(Deficit)	2,894,105	1,430,478	5,645,143	(3,238,234)	(1,490,384)	7,714,420	(2,751,038)	-48.7%	1,463,627	102.3%

NORTHBROOK PARK DISTRICT

Divisional Budget Analysis

Division of Administration and Finance

Divisional Overview

The Division of Administration and Finance establishes and maintains a system of strong financial controls, manages and maintains the District's technology infrastructure, administers human resources policies and procedures, and provides multifaceted marketing and communication material for the Northbrook Park District, while providing administrative and operational support to other Park District Divisions.

General Responsibilities

The Division of Administration and Finance is responsible for the management of the District's financial, human resources, information systems and marketing and communications activities. The Division's budget includes property tax receipts, grants, development impact fees and investment income. The Division's expenditures include administrative operating and support expenses, the capital repair and improvement program (excluding Golf Operations) and expenses associated with special revenue funds. Funding is derived from the General and Recreation Funds. In addition to the General Fund, the Division manages the performance of the special revenue funds, including: Recreation, Debt, Social Security, Employee Retirement (IMRF), Liability Insurance, Special Recreation, Paving and Lighting, Audit and Museum Funds.

Accounting/Finance

Administration

Administration develops, recommends and implements long-range financial plans. The Division acts as primary liaison with the elected Board of Commissioners in setting financial priorities. The Division is responsible for adhering to the Open Meetings Act and Freedom of Information Act requirements. Administration prepares, maintains and files official Park District records, ordinances and resolutions in accordance with applicable statutes.

Insurance Program

The District is a member of the Park District Risk Management Agency (PDRMA) Property/Casualty Program, a joint risk management pool comprised of park and forest preserve districts and special recreation associations. PDRMA provides coverage for property, liability, employment practice liability, and workers compensation.

Finance

Finance is responsible for accounting processes, including financial reporting to both internal and external parties.

Budget Preparation

The Division manages the annual operating budget process and works in conjunction with the Parks and Properties Division in preparing the District's capital improvement plan. Staff tracks all capital projects from planning stage through project closeout.

Audit Program

Staff implements a program of periodic internal reviews, including petty cash and cash registers counts, payroll and inventory reviews, and preparation of preliminary audit schedules for the independent public accountant firm.

Debt Management

In conjunction with municipal advisors, staff assists the District with the sale of debt obligations and is responsible for meeting continuing disclosure requirements as defined by the Securities and Exchange Commission (SEC) Rule 15c2-12.

NORTHBROOK PARK DISTRICT

Divisional Budget Analysis

Division of Administration and Finance

Cash Management

Staff implements effective control of receipts and disbursements, reviews and monitors debt management procedures, protects cash and assets through sound internal control, and invests surplus funds to earn a market rate of return and ensure the preservation of capital.

Records Management

The Division controls the District's records in compliance with the Local Government Records Act.

Information Technology and Staff Development

Information Technology Systems

The Division manages and maintains all voice, security and network infrastructure, as well as several end-user technologies. The Division coordinates all software and hardware purchases and implementation, as well as maintenance of a secure computer environment with reliable, usable data. The Division also performs in-house analytics and computer training on the District's computer applications.

Employee Benefits Administration

The Division implements and communicates benefit programs and policies, including health and life insurance, workers' compensation, retirement plans, employee assistance, employee recognition, unemployment insurance, and vacation and sick time.

Salary Administration

The Division evaluates total compensation for full-time exempt and non-exempt personnel; researches, develops and implements wage and salary modifications in policy; and researches and implements part-time wage schedules. Staff prepares bi-weekly payroll and all required government payroll reports and monitors documented time for compliance with the Fair Labor Standards Act and other satisfactory internal controls.

Risk Management

Risk Management coordinates the District loss reduction programs in coordination with the Park District Risk Management Agency (PDRMA). That includes employee on-the-job safety through education, training, physical assessment and accident prevention. Risk Management also coordinates the security systems of the District, including door locks, keyless entry, alarm systems and camera systems.

Personnel Policies and Procedures Administration

The Division is responsible for developing and communicating personnel policies and procedures to all Park District staff.

Central Support Functions

Staff is responsible for management of District's telephone communications and voice mail systems, central office supplies purchasing, and copier purchases and maintenance agreements.

NORTHBROOK PARK DISTRICT

Divisional Budget Analysis

Division of Administration and Finance

Marketing and Communications

Marketing and Communications Division

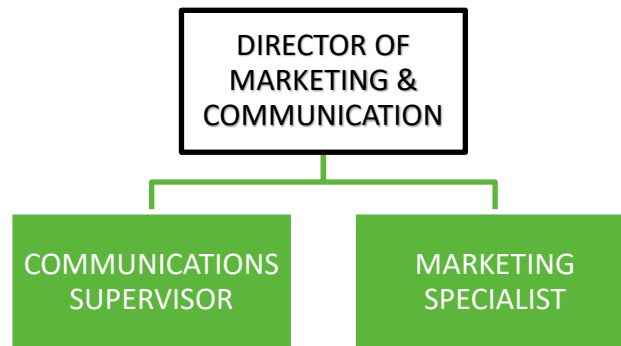
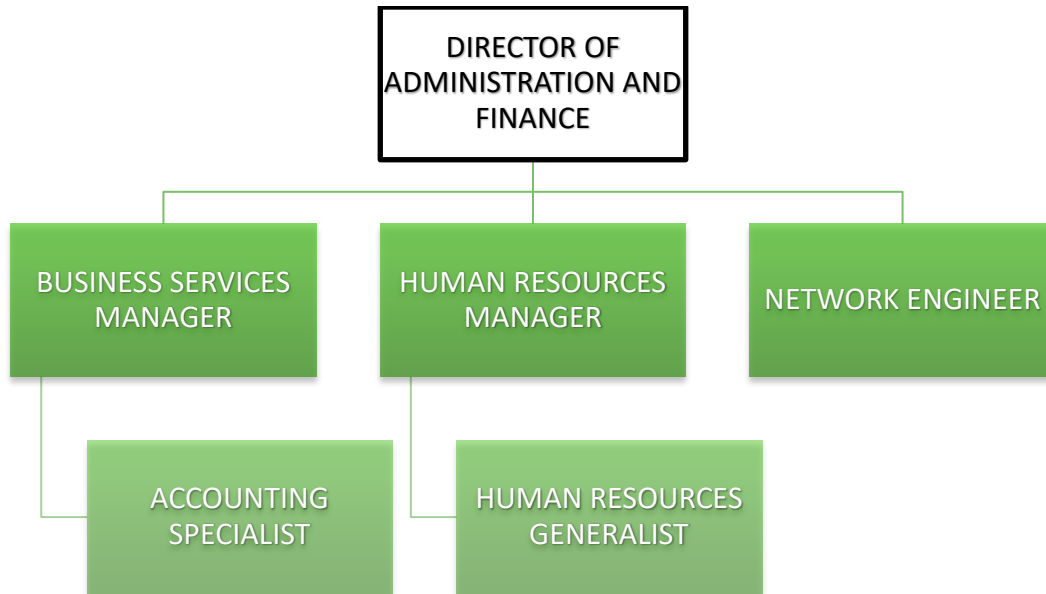
The Marketing and Communications Division is responsible for development and execution of all District marketing, public relations, social media, graphic design, promotional strategies, media outreach, advertising campaigns and photography. Staff conducts strategic analysis and develops interactive marketing opportunities for the District. The Department oversees the District website, internal and external communication plan, seasonal Recreation Guide publications, annual Stewardship Report, award portfolios, and program/event collateral. The Department also maintains the District's graphic standards including branding and logo identity.



NORTHBROOK PARK DISTRICT

Divisional Budget Analysis

Division of Administration and Finance



NORTHBROOK PARK DISTRICT

Divisional Budget Analysis

Division of Administration and Finance

	A	B	C	D	E	F	A-C		A-B	
Administration & Finance Division	12 Month 2019 Budget	12 Month 2018 Estimate	12 Month 2018 Budget	8 Month May 1-Dec 31 2017 Final	12 Month 2016/17 Final	12 Month 2015/16 Final	12 Month Budget Comparison	%	2019 Budget vs. 2018 Estimate	%
Property Tax	\$11,712,848	\$10,912,956	\$10,822,748	\$4,200,942	\$11,881,064	\$11,982,721	\$890,100	8.2%	\$799,892	7.3%
Replacement Tax	187,000	189,082	170,000	126,825	222,096	185,866	17,000	10.0%	(2,082)	-1.1%
Investment Income	300,000	331,311	170,000	128,825	128,071	101,068	130,000	76.5%	(31,311)	-9.5%
Daily Fees	0	0	0	0	0	0	0	0.0%	0	0.0%
Program Fees	0	0	0	0	0	0	0	0.0%	0	0.0%
Membership Fees	0	0	0	0	0	0	0	0.0%	0	0.0%
Rental Income	0	0	0	0	0	0	0	0.0%	0	0.0%
Retail Sales	0	0	0	0	0	0	0	0.0%	0	0.0%
Miscellaneous Income	103,652	243,136	99,164	137,110	740,000	1,404,103	4,488	4.5%	(139,484)	-57.4%
Operating Revenue	12,303,500	11,676,485	11,261,912	4,593,702	12,971,231	13,673,758	1,041,588	9.2%	627,015	5.4%
Salaries & Wages	1,188,031	1,056,314	1,157,089	790,555	1,169,589	1,159,852	30,942	2.7%	131,717	12.5%
Employee Benefits	398,541	360,459	438,669	892,977	1,261,836	1,309,544	(40,128)	-9.1%	38,082	10.6%
Contractual Services	1,349,498	1,169,362	1,268,235	942,463	1,388,088	1,329,436	81,263	6.4%	180,136	15.4%
Repair & Maintenance	500	0	0	0	0	0	500	0.0%	500	0.0%
Supplies	67,950	44,660	66,680	67,077	82,589	63,270	1,270	1.9%	23,290	52.1%
Miscellaneous	37,500	71,206	55,894	0	0	0	(18,394)	-32.9%	(33,706)	-47.3%
Transfers	0	0	0	(200,000)	(300,000)	(300,000)	0	0.0%	0	0.0%
Debt Service	2,172,773	2,082,189	2,082,248	2,079,226	3,642,794	3,661,318	90,525	4.3%	90,584	4.4%
Operating Expense	5,214,793	4,784,190	5,068,815	4,572,298	7,244,896	7,223,419	145,978	2.9%	430,603	9.0%
Operating Surplus/(Deficit)	7,088,707	6,892,295	6,193,097	21,404	5,726,335	6,450,338	895,610	14%	196,412	2.8%
Bond Proceeds	10,000,000	0	6,100,000	0	0	6,110,000	3,900,000	63.9%	10,000,000	0.0%
Capital Projects	(510,000)	(187,178)	(233,250)	(2,282,425)	(5,068,695)	(2,737,237)	(276,750)	118.6%	(322,822)	172.5%
Other	9,490,000	(187,178)	5,866,750	(2,282,425)	(5,068,695)	3,372,763	3,623,250	61.8%	9,677,178	-5170.0%
Net Surplus/(Deficit)	16,578,707	6,705,117	12,059,847	(2,261,021)	657,640	9,823,101	4,518,860	37.5%	9,873,590	147.3%

NORTHBROOK PARK DISTRICT

Divisional Budget Analysis

Division of Administration and Finance

Budget Highlights

Revenue

Total revenue is budgeted to increase \$1.0 million compared to the 2018 budget. **Property taxes** are expected to climb \$890,000 primarily reflecting the inflationary factor as well as an increase in the Special Recreation levy. Proceeds from the increase in the Special Recreation levy will be used to fund ADA components of the new Activity Center at Techny Prairie Park and Fields. In addition, **replacement taxes** are expected to increase 10% or \$17,000 to \$187,000 based on estimates provided by the Illinois Department of Revenue.

Investment income is expected to increase \$130,000 compared to the 2018 budget reflecting the higher interest rate environment. Finally, **miscellaneous revenue** is forecasted to remain relatively unchanged at \$104,000 compared to the 2018 budget, and primarily includes cell tower income (\$65,000) and employee health contributions (\$29,000).

Salary and Wages

Employee wages are budgeted to increase 2.7% or \$31,000 compared to the 2018 budget, primarily reflecting a 3.25% merit increase for full-time positions. The additional savings was realized as a vacant position in HR went unfilled throughout 2018. The HR position was filled in early 2019. The 2019 budget reflects all open positions filled.

Employee Benefits

Benefits are expected to drop 9.1% or \$40,000 to \$399,000 compared to the 2018 budget. Prior to the 2018 budget, the Division recognized all employer costs for social security and pension benefits. However, in an effort to effectively analyze the cost of services we provide to patrons, the costs are now charged directly to the individual Divisions. In addition, prior to 2017, benefits also included \$120,000 in fees to cover costs associated with the employer mandate of the Affordable Care Act (ACA). Despite the 2017 repeal of the individual mandate, the employer mandate is still intact, leaving employer coverage requirements, fees, and obligations to track and report all employee hours to the IRS, along with other administrative requirements. The District has not incurred any charges to date and will continue to monitor this situation. The 2019 budget does not include any expenses associated with the employer mandate.

Benefits within the Administration and Finance Division include employee healthcare, unemployment claims, and as previously mentioned, the employer share of Divisional social security and pension benefits. The employer rate for IMRF costs decreased on January 1, 2019 to 6.18% compared to 9.30% in the 2018 calendar year. Employer pension costs are derived from many factors, including employee salaries, length of service, and investment returns on plan assets.

Healthcare costs are budgeted based on employee coverage elections for benefit-eligible positions at the time of open enrollment. Healthcare premiums for non-union employees increased approximately 2% for PPO and 6% for HMO participants compared to 2018.

Contractual Services

Contractual Services are expected to increase 6.4% or \$81,000 to \$1.3 million compared to the 2018 budget. The increase reflects cost of issuance fees for the upcoming bond issue.

Significant costs within this category include member contributions and inclusion costs for NSSRA (Northern Suburban Special Recreation Association) totaling \$451,000. The amount includes member contributions of \$336,000 and \$25,000 for NSSRA's capital campaign.

NORTHBROOK PARK DISTRICT

Divisional Budget Analysis

Division of Administration and Finance

Other relevant costs include professional services (\$294,000) which includes Phase II costs for sponsorships (\$31,500), cost of service analysis (\$25,000), NSSRA inclusion costs (\$90,000), audit services (\$23,600), PDRMA premiums (\$63,000), and technology consulting (\$70,000).

Computer and Data services total \$89,000 and includes annual maintenance, licensing, and subscription services to manage the District's infrastructure and applications. Software or other costs specific to an individual Division have been allocated to the Division.

Independent Contractor services total \$20,000 and reflect tech consulting services provided by the District's former Director of Technology. This amount is in addition to the technology consulting costs listed above within professional services and will assist with the transition of the vacant IT manager position.

Supplies

Supply costs (\$68,000) are expected to remain relatively unchanged compared to the 2018 budget. Significant costs in this category include administrative office supplies (\$19,000), technology accessories (\$15,000) and marketing and promotional costs targeting community engagement at District special events and programs.

Miscellaneous

This category includes Divisional training aligned with employee growth and development initiatives. Prior to 2018, all District-wide training was recognized within the Human Resources budget. However, in an effort to track the costs of services, this is now recognized within the specific Division. Despite the decentralization of costs, all formal procedures remain intact, including approval processes and evaluation of post-training outcomes and deliverables.

Training costs are expected to be lower in 2019. The 2018 budget included mandatory anti-harassment training for all IMRF and front-line part-time staff (camp counselors, pools, adventure campus, and golf). This training will be provided to staff every 2-3 years.

Transfers

Prior to the 2018 budget, the Golf Division received an overhead allocation each year. This allocation covered the employer share of social security, pension benefits, property and liability insurance, and other administrative functions (i.e., accounting, payroll, technology, human resources, marketing). Beginning with this fiscal budget, all direct costs are now charged directly to the Golf Division.

Debt

Debt expenses reflect the annual principal and interest obligations associated with the District's 2019 debt issue. Principal and interest payments in 2019 total \$1.9 million and \$272,773, respectively.

Bond Proceeds

The District will be issuing \$10 million in General Obligation Limited Park Bonds in early 2019. Proceeds from this issue will be used to fund the construction of the District's new 44,000 square foot Activity Center at Techny Prairie Park and Fields.

NORTHBROOK PARK DISTRICT

Divisional Budget Analysis

Division of Administration and Finance

Capital Projects

Capital projects within the Administration and Finance budget reflect technology projects as identified within the CIP. Prior to this year's budget, capital projects for all Divisions with the exception of Golf, were included here. The CIP was reviewed by the Park Board at the Committee of the Whole Meeting in November.



NORTHBROOK PARK DISTRICT

Divisional Budget Analysis

Division of Parks and Properties

Divisional Overview

The mission of the Parks and Properties Division is to provide safe, well-maintained recreation areas to meet the needs of Northbrook Park District residents and to provide support to the other District Divisions.

Responsibility

Areas of responsibility include repair and maintenance of park areas, facilities and buildings; planning and capital projects.

The Division of Parks and Properties is funded from the General Fund and manages the following Departments:

Grounds Maintenance

General maintenance and upkeep of all District grounds, including turf, trees, shrubs and landscape areas, and turf maintenance of various elementary and junior high school sites and various Village properties. Maintenance includes athletic field preparation; renovation and repairs of baseball, softball, soccer and football fields; and the maintenance at the Velodrome and skate park.

Facility Maintenance

Facility Maintenance repairs and monitors operations of buildings and facilities in the areas of electrical, heating, air conditioning, plumbing and minor building improvements. The Department is responsible for construction and replacement of park regulatory and control signage throughout District areas and facilities; playground and hardcourt maintenance and custodial responsibilities at outlying facilities.

Mechanical Maintenance

Mechanical Maintenance includes major and minor repairs and the selection and replacement of District vehicles, equipment, and other mechanical inventory.

Planning and Project Management

Planning and project management technical and managerial work involves master design/planning, property annexation, capital project oversight, and working in conjunction with the Finance Division in developing and managing the District's 10-year CIP.

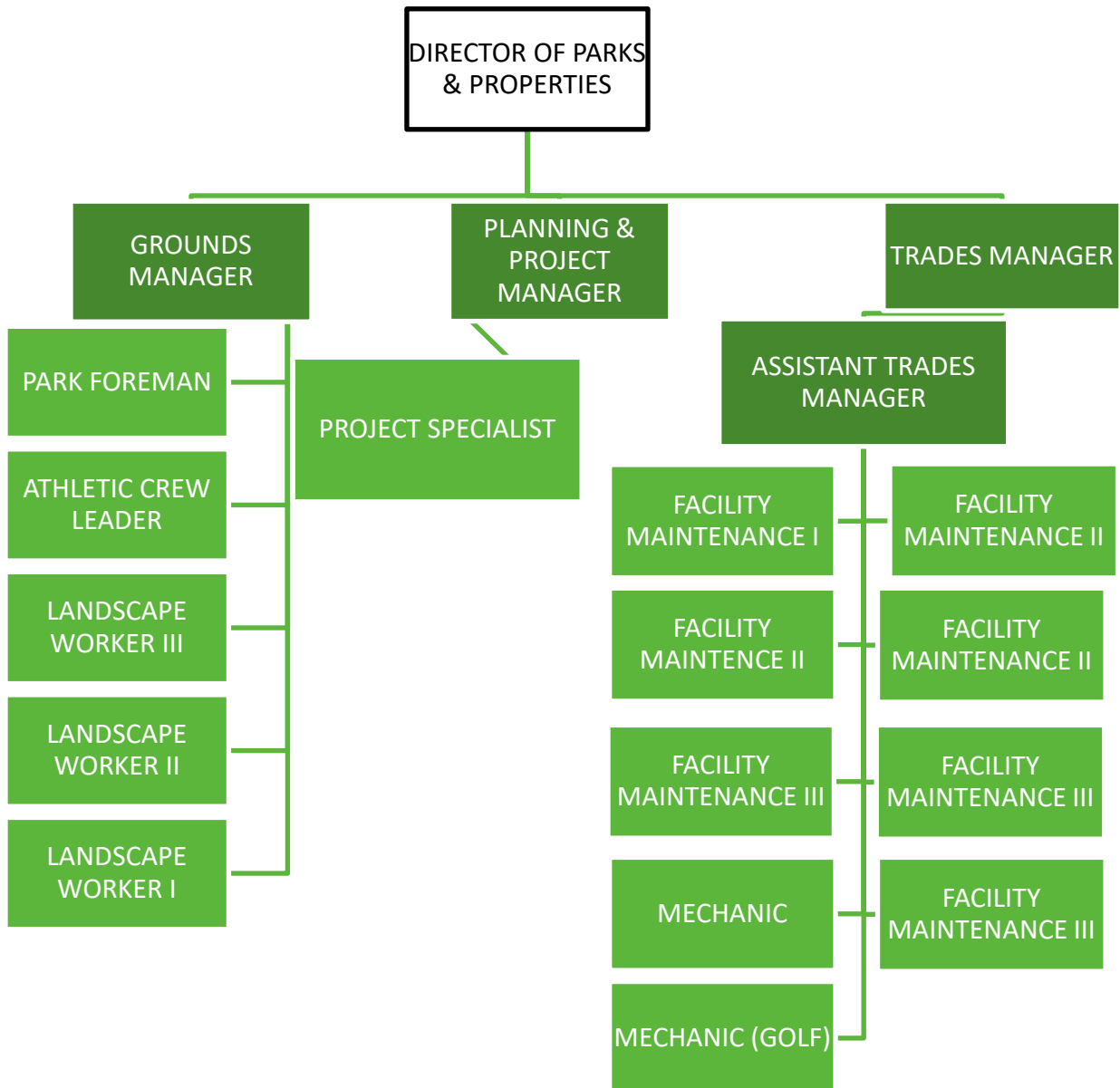
Specialty Maintenance

Specialty maintenance includes exotic pest/vegetation control, prairie maintenance, snow removal, outdoor ice rinks and special event support.

NORTHBROOK PARK DISTRICT

Divisional Budget Analysis

Division of Parks and Properties



NORTHBROOK PARK DISTRICT

Divisional Budget Analysis

Division of Parks and Properties

	A	B	C	D	E	F	A-C		A-B	
Parks & Properties Division	12 Month 2019 Budget	12 Month 2018 Estimate	12 Month 2018 Budget	8 Month May 1-Dec 31 2017 Final	12 Month 2016/17 Final	12 Month 2015/16 Final	12 Month Budget Comparison	%	2019 Budget vs. 2018 Estimate	%
Property Tax	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.0%	\$0	0.0%
Replacement Tax	0	0	0	0	0	0	0	0.0%	0	0.0%
Investment Income	0	0	0	0	0	0	0	0.0%	0	0.0%
Daily Fees	0	0	0	0	0	0	0	0.0%	0	0.0%
Program Fees	0	0	0	0	0	0	0	0.0%	0	0.0%
Membership Fees	0	0	0	0	0	0	0	0.0%	0	0.0%
Rental Income	0	0	0	0	0	0	0	0.0%	0	0.0%
Retail Sales	0	0	0	0	0	0	0	0.0%	0	0.0%
Miscellaneous Income	85,190	81,631	79,271	72,676	89,571	87,169	5,919	7.5%	3,559	4.4%
Operating Revenue	85,190	81,631	79,271	72,676	89,571	87,169	5,919	7.5%	3,559	4.4%
Salaries & Wages	1,442,545	1,299,134	1,358,188	898,722	1,164,222	1,169,792	84,357	6.2%	143,411	11.0%
Employee Benefits	518,754	503,682	537,919	163,818	268,412	277,117	(19,165)	-3.6%	15,072	3.0%
Contractual Services	500,242	463,669	565,863	397,598	442,602	438,602	(65,621)	-11.6%	36,573	7.9%
Repair & Maintenance	82,500	63,038	64,786	18,359	35,335	30,872	17,714	27.3%	19,462	30.9%
Supplies	297,715	267,282	267,474	228,559	322,518	256,443	30,241	11.3%	30,433	11.4%
Miscellaneous	13,275	9,571	12,514	0	0	0	761	6.1%	3,704	38.7%
Transfers	(36,496)	(35,534)	(46,125)	(31,370)	(41,832)	(37,585)	9,629	-20.9%	(962)	2.7%
Debt Service	0	0	0	0	0	0	0	0.0%	0	0.0%
Operating Expense	2,818,535	2,570,842	2,760,619	1,675,686	2,191,257	2,135,241	57,916	2.1%	247,693	9.6%
Operating Surplus/(Deficit)	(2,733,345)	(2,489,211)	(2,681,348)	(1,603,010)	(2,101,686)	(2,048,072)	(51,997)	2%	(244,134)	9.8%
Bond Proceeds	0	0	0	0	0	0	0	0.0%	0	0.0%
Capital Projects	(625,700)	(400,277)	(612,641)	0	0	0	(13,059)	2.1%	(225,423)	56.3%
Other	(625,700)	(400,277)	(612,641)	0	0	0	(13,059)	2.1%	(225,423)	56.3%
Net Surplus/(Deficit)	(3,359,045)	(2,889,488)	(3,293,989)	(1,603,010)	(2,101,686)	(2,048,072)	(65,056)	2.0%	(469,557)	16.3%

NORTHBROOK PARK DISTRICT

Divisional Budget Analysis

Division of Parks and Properties

Budget Highlights

Revenue

Revenue within the Division primarily reflects reimbursement from District athletic affiliate groups for additional field preparation (labor/material) costs throughout the year. In addition, beginning last year all Divisions now recognize revenue for employee health insurance contributions within their Division.

Salary and Wages

Employee wages are budgeted to increase 6.2% or \$84,000 to \$1.4 million compared to the 2018 budget, and up \$143,000 compared to fiscal 2018. This primarily reflects a 3.25% merit increase for all full-time positions. In an effort to hire all open seasonal positions this spring, the starting wage for seasonal maintenance positions increased to \$14/hour from \$12/hour. Hiring seasonal positions has been a challenge for the Parks Division. Human Resources is meeting regularly with hiring directors to provide status updates on positions and to focus District recruiting efforts.

Employee Benefits

Benefits include healthcare premiums for all benefit-eligible positions and unemployment claims for the Division. In addition, beginning with last year's budget, the employers share for social security and pension benefits is now included here. Relative to healthcare, the 2019 budget reflects employee coverage elections at the time of open enrollment.

Benefits are budgeted to decrease 3.6% or \$19,000 to \$519,000. The savings reflects a drop in IMRF costs as the employer rate declined from 9.3% in 2018 to 6.18% in 2019. Eligible employees contribute 4.5% of their earnings toward pension benefits. However, the employers share will vary from year to year depending on annual investment returns, member demographics and actuarial assumptions. Partially offsetting the savings was an 8% increase in health insurance premiums for bargaining unit employees.

Contractual Services

Contractual services are down 11.6% or \$66,000 to \$500,000 compared to the 2018 budget. The 2018 budget included \$45,000 in pre-planning services to define project scope and cost for some projects queued up in 2019. The 2019 budget includes \$8,500 in professional services for pre-planning future upgrades at the Leisure Center.

The budget also includes roughly \$5,200 in technology service contracts. Prior to the 2018 budget, these costs were consolidated within Administration and Finance. The costs reflect the annual service contract for the Division's work order system and AutoCAD/design software.

The largest contracted expense for the Division is mowing as the District contracts the maintenance of most park land. The 2019 budget reflects contracted mowing costs of \$207,000 down slightly from \$216,000 in 2018. The reduction in cost is due to construction this summer on the six acres of open land at Techny Prairie Park and Fields for the District's new 44,000 square foot Activity Center. The District maintains the grounds at the Joe Doud Administration Building, Northbrook Sports Center/West Park, and Leisure Center/Indian Ridge Park. Contracting these services has reduced the equipment and personnel needs of the Division.

Repairs & Maintenance

Costs are up \$18,000 to \$82,500 compared to the 2018 budget. The increase primarily reflects \$12,000 in Velodrome track repairs and \$7,000 in asphalt repairs at Wood Oaks Green Park that are needed prior to sealcoating.

NORTHBROOK PARK DISTRICT

Divisional Budget Analysis

Division of Parks and Properties

Supplies

Supply costs are up 11.3% or \$30,000 compared to the 2018 budget, primarily reflecting an increase in playground mulch. The 2019 budget for wood fiber mulch is up \$33,000. Management expects this amount to be included in the operating budget on an ongoing basis to adequately service all playgrounds.

Miscellaneous

This category includes Divisional training for all staff members. The 2019 budget total is \$13,275 and is aligned with employee growth and development initiatives. Training within the Division is job-specific, and includes welding, electrical, plumbing and landscape maintenance.

Transfers

Departmental transfers reflect field prep costs and other park maintenance services that are charged to the Recreation Division.

Capital Projects

Beginning last year, capital projects are included within each Divisional budget. Prior to 2018, all capital projects, with the exception of the Golf Division, were included in the Administration budget.



NORTHBROOK PARK DISTRICT

Divisional Budget Analysis

Division of Golf Operations

Divisional Overview

To provide a quality recreational golf experience, maintain high-quality facilities for golf services and golf-related programs, promote the game and benefits of golf to residents and other guests, and provide excellent service to guests at every point of contact.

Responsibility

The Division covers Sportsman's Country Club's Classic 18 and East 9 Courses, Practice Range, miniature golf, Anetsberger Golf Course, food service operations, and the maintenance and capital improvements of facilities.

The Division of Golf Operations is funded primarily through user fees and the Recreation Fund. The Division manages the following:

Golf Administration

Administration provides leadership and support to the operation, maintenance and improvements of the three golf courses, plus the Practice Range, Northbrook Golf Academy, miniature golf course, and food service at Sportsman's Country Club.

Golf Operations & Golf Shop

The Golf Shop provides customer service through tee time reservations, daily fee collections, golf event reservations, Discount Card and Preferred Player Plan registrations, and pace of play control on the golf courses. The shop sells golf accessories and apparel. In the winter months, Sportsman's Country Club transforms the dining room into an indoor instruction studio.

Practice Facility and Northbrook Golf Academy

Sportsman's Country Club provides quality practice facilities, outstanding PGA instruction (group and private), and a family-oriented golf experience.

Anetsberger Golf Course

The Anetsberger Golf Course offers an outstanding short course for juniors, beginners and players of all ages. The facility also offers an excellent short game practice area with an 8,000-square-foot putting green, an acre of turf for pitching and chipping, and two sand bunkers. This operation is integrated with the operations at Sportsman's Country Club, allowing players to advance their golf experience through varying levels of golf facilities.

Maintenance & Improvements

Maintenance is responsible for daily course preparations, repairs and improvements of the golf courses, grounds and other facilities at Sportsman's Country Club and Anetsberger Golf Course. Staff is responsible for planning and execution of aesthetic issues at the various golf course buildings and grounds.

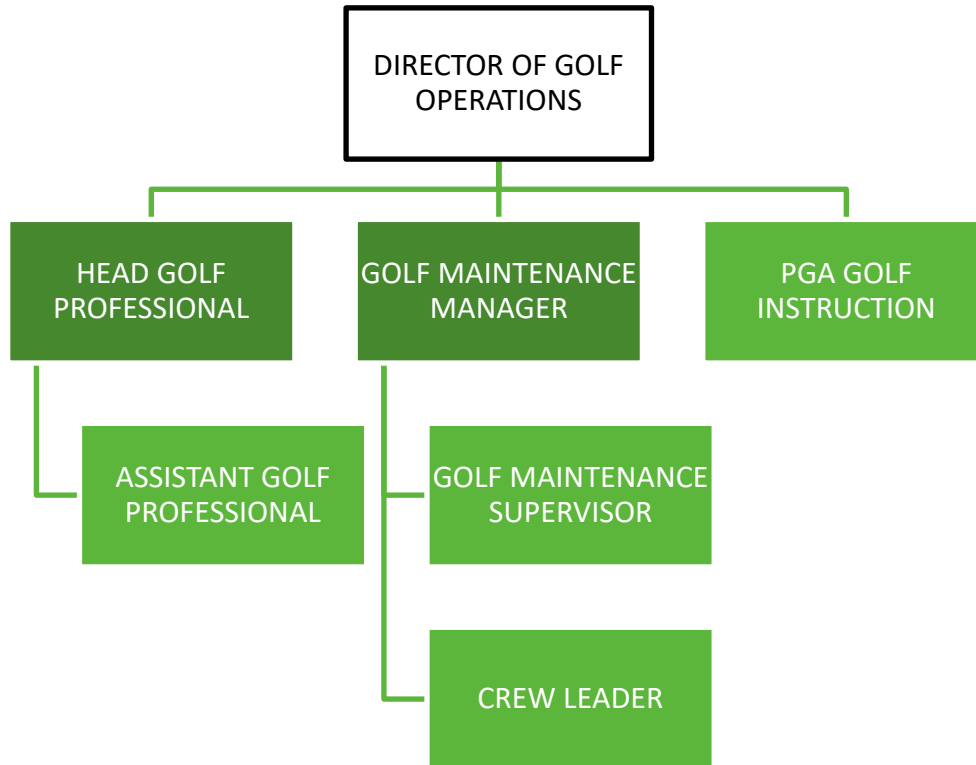
Food Service

The Division manages food service to provide quality food and beverage service for patrons at Sportsman's Country Club. The District utilizes outside contractors to coordinate food and vending services.

NORTHBROOK PARK DISTRICT

Divisional Budget Analysis

Division of Golf Operations



NORTHBROOK PARK DISTRICT

Divisional Budget Analysis

Division of Golf Operations

	A	B	C	D	E	F	A-C		A-B	
Golf Division	12 Month 2019 Budget	12 Month 2018 Estimate	12 Month 2018 Budget	8 Month May 1-Dec 31 2017 Final	12 Month 2016/17 Final	12 Month 2015/16 Final	12 Month Budget Comparison	%	2019 Budget vs. 2018 Estimate	%
Property Tax	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.0%	\$0	0.0%
Replacement Tax	0	0	0	0	0	0	0	0.0%	0	0.0%
Investment Income	0	0	0	0	0	0	0	0.0%	0	0.0%
Daily Fees	1,670,384	1,529,753	1,796,496	1,572,800	1,618,845	1,706,931	(126,112)	-7.0%	140,631	9.2%
Program Fees	377,700	427,919	415,500	375,183	435,094	362,847	(37,800)	-9.1%	(50,219)	-11.7%
Membership Fees	55,370	42,620	51,731	15,132	50,106	54,189	3,639	7.0%	12,750	29.9%
Rental Income	400,136	395,438	421,283	354,888	344,860	363,954	(21,147)	-5.0%	4,699	1.2%
Retail Sales	255,230	269,096	256,000	255,864	254,051	265,107	(770)	-0.3%	(13,866)	-5.2%
Miscellaneous Income	48,884	40,878	46,300	57,129	22,268	12,046	2,584	5.6%	8,006	19.6%
Operating Revenue	2,807,704	2,705,704	2,987,310	2,630,996	2,725,224	2,765,074	(179,606)	-6.0%	102,001	3.8%
Salaries & Wages	1,263,377	1,209,823	1,243,231	973,562	1,230,323	1,298,811	20,146	1.6%	53,554	4.4%
Employee Benefits	431,159	434,213	438,968	139,308	262,366	249,967	(7,809)	-1.8%	(3,054)	-0.7%
Contractual Services	449,291	447,521	473,321	315,657	344,207	317,737	(24,030)	-5.1%	1,770	0.4%
Repair & Maintenance	50,250	56,756	40,200	12,587	18,767	30,466	10,050	25.0%	(6,506)	-11.5%
Supplies	579,358	599,125	617,820	525,905	633,446	660,134	(38,462)	-6.2%	(19,767)	-3.3%
Miscellaneous	20,900	11,223	12,950	0	0	0	7,950	61.4%	9,677	86.2%
Transfers	0	0	0	200,000	300,000	300,000	0	0.0%	0	0.0%
Debt Service	0	0	0	0	0	0	0	0.0%	0	0.0%
Operating Expense	2,794,335	2,758,661	2,826,490	2,167,019	2,789,109	2,857,114	(32,155)	-1.1%	35,674	1.3%
Operating Surplus/(Deficit)	13,369	(52,958)	160,820	463,977	(63,885)	(92,041)	(147,451)	-92%	66,327	-125.2%
Bond Proceeds	0	0	0	0	0	0	0	0.0%	0	0.0%
Capital Projects	(1,313,750)	(791,391)	(974,125)	(393,440)	(347,284)	(189,472)	(339,625)	34.9%	(522,359)	66.0%
Other	(1,313,750)	(791,391)	(974,125)	(393,440)	(347,284)	(189,472)	(339,625)	34.9%	(522,359)	66.0%
Net Surplus/(Deficit)	(1,300,381)	(844,349)	(813,305)	70,537	(411,169)	(281,512)	(487,076)	59.9%	(456,033)	54.0%

NORTHBROOK PARK DISTRICT

Divisional Budget Analysis

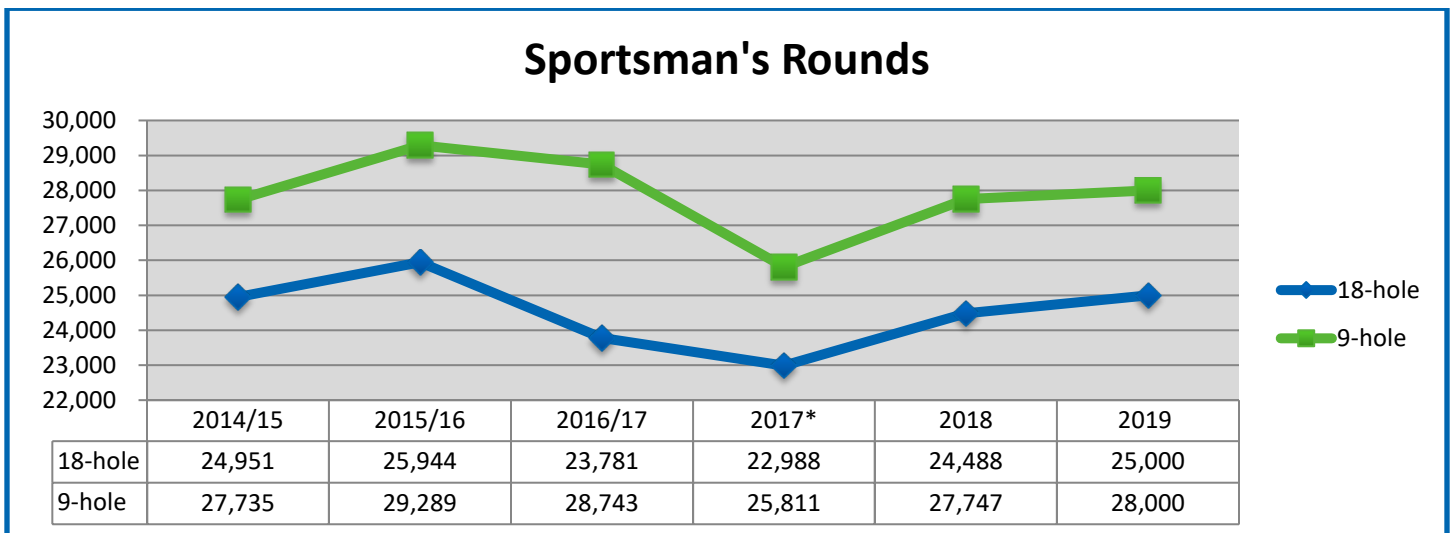
Division of Golf Operations

Budget Highlights

Revenue

Total revenue is budgeted to decrease 6.0% or approximately \$180,000 to approximately \$2.8 million compared to the 2018 budget. Play at Sportsman's accounts for roughly 97% of the total budgeted revenue, while the 9-hole Anetsberger course is expected to contribute 3% or \$93,000 in 2019.

Daily fees include green fees at both courses and practice range visits. Green fees by far generate the largest revenue stream for the operation. In fact, Sportsman's green fees alone represent 45% of the total 2019 budgeted revenue. Revenue is greatly impacted by the number of rounds played each season. The chart below includes a 5-year history of paid rounds, and the forecasted rounds for 2019.



*The 2017 fiscal period included only 8 months (May 1-Dec 31)

The 2019 budget reflects a modest 2.1% and 0.9% increase in rounds for both 18 and 9-hole play, respectively, compared to fiscal 2018.

Golf instruction and league revenue is recognized within **program fees**. Over the past several years, golf management has focused on developing our youth instruction programs with the long-range goal of cultivating future demand. The teaching programs offer a variety of instructional options including summer camps, clinics, travel leagues and individual lessons targeted at youth ages 3-14. Program fees and registrations are forecasted to remain relatively stable, dropping \$5,500 to \$369,000 compared to the 2018 budget. League revenues were reduced \$32,000 to \$8,700 in order to retain participants. Originally, the golf renovation project was planned to break ground in July 2019 and league participants were notified of the early course closing. Construction is now scheduled to begin in either late 2019 or in 2020.

Sportsman's discount cards are recognized within **Membership fees**. The cards sell for \$50/each and provide non-residents access to discounted rates. Cards sales for the upcoming budget are expected to remain relatively flat. In addition to resident discount cards, the par-3 Anetsberger course sells junior, adult, and senior memberships each season. The Anets memberships range in price from \$99 to \$219, and allows members to play up to 18 holes Monday through Friday, and 9 holes on weekends and holidays.

NORTHBROOK PARK DISTRICT

Divisional Budget Analysis

Division of Golf Operations

Rental income is expected to increase a modest 1.2% or \$5,000 to \$400,000 compared to the 2018 year-end estimate and drop 5% compared to fiscal 2018. Rental income primarily reflects golf cart rentals and to a much lesser extent pull carts and clubs. The District took delivery of a new fleet of golf carts at the beginning of the 2018 season. Rental income jumped 14.7% compared to fiscal 2016/17 (most recent 12-month comparison), primarily reflecting a \$1 increase in fees. Pull cart rentals are expected to generate approximately \$20,000 in revenue between Sportsman's and Anetsberger courses during 2019. Revenue for golf carts can fluctuate from year-to-year given weather and course conditions. Ridership on the Classic 18 and East 9 has averaged 50% and 40% of total rounds, respectively, over the past several years. The chart below shows the number of days carts were not allowed on the course by month/year. As revealed in the table below, if carts are unavailable, lost revenue can average between \$846-\$2,443 each day depending on the month.

Sportsman's	April	May	June	July	August	September	October	Total
2018	10	7	5	0	1	4	4	31
2017	10	2	1	6	0	0	7	26
2016	8	6	0	0	4	0	5	23
2015	1	2	4	0	1	2	1	11
2014	10	2	1	1	4	1	4	23
2013	11	0	2	0	0	2	2	17
2012	3	3	1	1	0	0	2	10
2011	14	6	3	5	6	6	2	42
2010	5	8	5	2	3	2	0	25
2009	18	4	8	0	4	0	12	46
Average Days	9	4	3	2	2	2	4	25
Avg Daily Cart Revenue	\$ 846	\$ 1,704	\$ 2,334	\$ 2,443	\$ 2,362	\$ 1,803	\$ 1,000	\$ 1,785

Retail sales reflect merchandise and equipment sales. Equipment or hard good sales have averaged roughly 65% of pro shop sales over the past several years. The budget for retail is expected to remain stable, increasing less than 1% to \$255,000 compared to fiscal 2018.

Salary and Wages

Employee wages are expected to remain relatively stable compared to the 2018 budget. Wages are expected to increase 4.4% or \$54,000 to approximately \$1.3 million compared to fiscal 2018. The increase compared to fiscal 2018 primarily reflects a fully-staffed seasonal maintenance crew. It is common practice to send crews home on heavy rain days. Last year we experienced heavier than normal rain days in both May and June, resulting in lower than expected part-time labor costs. The 2019 budget reflects a 3.25% merit for all full-time positions.

Employee Benefits

Benefits include healthcare premiums for all benefit-eligible positions, unemployment claims, and the employer share of social security and pension benefits. Relative to healthcare, the 2019 budget reflects employee coverage elections at the time of open enrollment.

Benefits are budgeted to remain relatively stable decreasing 1.8% or \$8,000 to \$431,000 compared to the 2018 budget. Much of the decrease reflects a drop in IMRF costs as the employer rate declined from 9.3% in 2018 to 6.18% in 2019. Partially offsetting this savings is \$10,590 in PGA tuition reimbursement, allocated for the part-time apprentice positions. The operation has not incurred this expense in the last several years reflecting the longevity of the apprentice positions at that time.

Contractual Services

Contractual services are down 5.1% or \$24,000 to \$449,000 compared to the 2018 budget. The decrease primarily reflects a decrease in advertising/promotional costs. Based on recommendations from the golf assessment performed in 2017,

NORTHBROOK PARK DISTRICT

Divisional Budget Analysis

Division of Golf Operations

the District increased its advertising budget in 2018. Given the upcoming renovation project which is currently scheduled to break ground at the completion of the 2019 season, the advertising budget has been reduced in 2019.

Significant costs in this category include utilities (\$93,000), outside contractor for lesson programs (\$55,000), PDRMA insurance premiums (\$51,000), credit card transaction fees (\$46,000), and leasing fees for the GPS units on the golf carts (\$45,000).

Repair & Maintenance

Costs are expected to increase \$10,000 to \$50,000 compared to the 2018 budget. The budget includes costs for pathway repairs, pond maintenance, and tree pruning.

Supplies

Supplies are expected to decrease 6.2% or \$38,000 to \$579,000 compared to the 2018 budget. The decrease is primarily savings from pesticides and other chemicals due to the 2018 purchase of GPS chemical sprayer software. GPS technology has improved the accuracy of chemical applications by eliminating overlap and restricting applications to areas that are mapped out. This reduction has eliminated off-target spraying thereby reducing the amount of chemicals used. The District has reduced this budget \$17,000 since purchasing the equipment.

Miscellaneous

This category includes Divisional training for all staff members. Prior to 2018, training for full-time non-BU staff was recognized within the Human Resources budget. The 2019 budget totals \$20,900 and includes attendance at the PGA Merchandise Conference and Golf Industry Show for multiple staff members.

Departmental Transfer

Since 2018, all direct costs will be charged directly to the Golf Division budgets, eliminating the administrative overhead allocation. These costs include the employer share of social security and pension costs, property and liability insurance, and administrative charges such as training and technology service contracts.

Debt

No debt is expensed within the Golf Divisional budget.

Capital Projects

Capital projects are budgeted to total \$1.3 million in 2019 and primarily include funding for implementation of master plan (\$1,250,000), replacement of range netting along Dundee Road (\$43,000), and equipment replacement for bunker maintenance (\$20,750).

NORTHBROOK PARK DISTRICT

Divisional Budget Analysis

Division of Recreation

Division Overview

The Recreation Division provides the residents of Northbrook with the opportunity to learn new skills, gather information, socialize, exercise, learn about and appreciate nature, and spend their leisure time safely and wisely through quality programs, services and special events.

Responsibilities

The Recreation Division is responsible for customer relations, facility operations and programs and services at the Northbrook Sports Center, Leisure Center, Senior Center, Velodrome, Meadowhill Aquatic Center, Northbrook Sports Center Pool, Teams Course/Climbing Wall, Northbrook Theatre, Village Green Center, the Greenbriar Gymnasium, Northbrook Dog Park, and fields and courts throughout the parks. The Recreation Division is comprised of 4 departments: Northbrook Sports Center (Ice Skating), Athletics & Aquatics (Village Green), Leisure Center (General Recreation, Before/After School Programs, and Seniors) and Performing Arts.

The Recreation Division is a liaison to eight affiliate groups that operate in cooperation with the District. Recreation works closely with these groups, fostering effective communication to ensure quality programs and services for our residents. In addition, the Division provides a staff representative to the Northbrook Arts Commission, Senior Services Commission, and the 4th of July intergovernmental committee.

Recreation Division/Administration

Administration

Recreation Administration provides overall support and direction for recreation programs and services for each age, ability and interest represented in our community.

Registration and Customer Service

Customer service staff process registration for programs, services and rentals and accept daily admissions for a variety of drop-in programs. Staff members generate various registration reports, maintain the Active Net database and prepare registration information for each brochure season.

Sports Center Operations

The District operates two NHL-sized indoor ice rinks (Rink A and B), providing comprehensive skating programs for ages 3 through adults. Programs include figure skating (preschool, synchronized, recreational and competitive), specialized classes (jumps and power), hockey (lessons, open hockey and league play), and a variety of open (public) skating opportunities.

Off-ice training sessions are held in the multipurpose rooms, in addition to some District fitness and senior exercise classes. The rooms are also used to accommodate affiliate meetings, skater training, birthday parties and rentals.

Skating School

The Ice Skating Institute (ISI) Learn to Skate program offers participants of all ages and abilities.

Instructional Hockey/Hockey Training Academy

Progressive instructional hockey program is offered through contractual agreement with the Northbrook Hockey League (NBHL). NBHL also offers all on and off-ice instruction for the summer Hockey Training Academy.

NORTHBROOK PARK DISTRICT

Divisional Budget Analysis

Division of Recreation

Synchronized Skating

The synchronized skating program provides skaters of various age and skill levels the opportunity to participate in local, national, and international competitive events.

Family and Open Skating

In addition to instructional classes, the District offers scheduled open skating sessions throughout the week and over holidays in prime time as well as non-prime time. Programs include open hockey, sticks and pucks and public skating. A Cosmic Skate program is offered on select Saturday evenings from September-March.

Freestyle Ice

The District provides freestyle ice to figure skaters. District and area instructors provide private lessons or skaters can use this time to practice solos or skills learned in group classes.

Skating and Dance Camp

The District offers summer youth camps for recreational figure skating. The popular Skate and Dance Camp includes instruction as well as open swim, crafts, cooking and field trips. The camp offers opportunities for beginner through more advance levels.

Adult Hockey Leagues

Year-round, organized adult hockey leagues are available for men in various levels of non-check play. A women's league of offered during the summer months.

Northbrook-On-Ice

The annual ice show, Northbrook-On-Ice, is the culmination of the 30-week Learn to Skate program, freestyle ice practice, and the Icette program. The award-winning production features skating school participants of all ages and abilities as well as competitive skaters and celebrates its 50th year with four performances on May 10-12, 2019.

ISI Open Skating Competition/Winter Welcome

The District offers an ISI-sanctioned recreational figure skating competition each December, attracting competitors throughout the region at various age and ability levels.

Affiliates & Rentals

After programming is scheduled, the District rents the majority of ice time to affiliate groups, including the Northbrook Hockey League, Northbrook Junior Spartans Hockey, Northbrook Competitive Figure Skating Team and the Northbrook Speed Skating Club for practices, games and tournaments. Any available ice time typically is rented by local teams, clubs and private parties.

NORTHBROOK PARK DISTRICT

Divisional Budget Analysis

Division of Recreation

Athletics and Aquatics

Aquatics Operations

The District operates two outdoor swimming facilities with the following amenities:

<u>Meadowhill Aquatic Center</u> Diving well with 1- and 3-meter boards A body water slide and tube water slide A play area for children under 10 years of age 25-yard, 8-lane lap pool Concessions area	<u>Northbrook Sports Center Pool</u> 25-yard, 6-lane pool Zero depth with interactive play features Vortex Pool Vending Area Diving well: 1- and 3-meter boards, Drop Slide, and Climbing Wall
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Swimming opportunities are available from Memorial Day through Labor Day with extensive public swim hours.

Aquatic Programs

The District offers swimming and diving lessons and water orientation programs for all ages and abilities. Four two-week sessions of lessons are offered between June and August. Certified swim instructors teach the Starfish lesson program. Water Fitness classes are offered for our adult and senior populations. After-hours pool parties also are available.

Youth Leagues and Programs

The District offers house soccer, lacrosse and flag football leagues for youth, starting in preschool. When fields are not in use, they are available for school district programs, affiliate use and community rentals. There also is a youth basketball league, which utilizes Glenbrook North High School and all other Northbrook school districts.

Instructional programs for youth sports are held at the District's indoor and outdoor facilities. Seasonal classes include volleyball, baseball and softball clinics, lacrosse, basketball, football, soccer, pickleball and multisport classes.

Adult Leagues and Programs

The District offers softball and basketball leagues for adults. When fields are not scheduled, they are available for school district programs, affiliate use, and community rentals. An adult basketball league and open gym (soccer, basketball, pickleball) are held at Greenbriar Gym. Tennis lessons are available on District courts from April through September and at the local racquet clubs during the winter months for adults of any ability.

Batting Cages

Located in Techny Prairie Park and Fields, the batting cages for baseball and softball are open from mid-April through mid-October with additional hours for tournaments and adult leagues.

Summer Camps - Athletics

The District camps attract approximately 450 children for two four-week sessions. Shorter sports camps are offered at Greenbriar during the holiday and spring breaks.

Skate Park

Also at Techny Prairie Park and Fields is the District's only skate park, hailed as one of the most popular in the area because of the concrete construction. Youth from Northbrook and many surrounding communities enjoy this amenity. Instructional classes and an occasional special event are held there.

NORTHBROOK PARK DISTRICT

Divisional Budget Analysis

Division of Recreation

Tennis

The District maintains 21 outdoor tennis courts for public use. The courts are located at 6 park sites: Wood Oaks Green (8), Crestwood (4), West Park (3), Williamsburg Square (3), Oaklane (1) and Stonegate (2). The District courts are scheduled for lessons, and available time is rented. The District also contracts with two indoor tennis clubs for private and group lessons, conducted both indoors and outdoors.

Martial Arts

The District works with two martial arts contractors to offer karate and taekwondo classes for residents. Karate classes take place at the Leisure Center while Taekwondo takes place at the Village Green Center.

Ed Rudolph Velodrome

The Velodrome in Meadowhill Park is one of 22 banked quarter-mile bicycle tracks in the country. Thursday night races attract top cyclists from the Midwest. The District offers a youth program with training on Wednesdays and racing on Fridays. Northbrook residents can use the track when it is not reserved for races or training. Staff works with the Northbrook Cycle Committee to host programs at the facility during the summer.

Greenbriar Gymnasium

The gymnasium at Greenbriar School was a joint venture between the Northbrook District and School District 28. The gym provides dedicated indoor space and has allowed more programming opportunities. The District can use this facility after school and during weekends, school holidays and vacation breaks. The gym has one regulation high school basketball court with two side courts.

Northbrook Dog Park

In 2013, the District opened a dog park at Coast Guard Park, after signing an easement agreement with Underwriters Laboratories to allow the use of its driveway as an entrance to the park. The District created a 2-acre area for all dogs and a .5-acre area for small dogs, as well as a 37-spot parking lot. The facility also includes a shelter with tables and benches, a dog wash area and a drinking fountain. The facility is open daily until dark year-round.

Leisure Center

The Leisure Center offers a wide variety of programs for preschoolers through adults and seniors. Programming is divided into 10 categories: Early Childhood and Preschool, Visual Arts, School-Age Childcare and Enrichment, General Recreation, Camps, Fitness, Outdoor Activities, Performing Arts, Special Events, and Rentals/Parties.

Early Childhood and Preschool

The Leisure Center offers early childhood enrichment classes, such as Wee Chefs, Alpha Bites with Lunch, Kiddie Concoctions and Safety Town. Designed for children from 2-5 years of age, Sunshine Preschool is a multi-faceted program based on a philosophy of learning through play in a nurturing and supportive environment.

Visual Arts

Visual Arts classes are an area of interest for children and adults at the Leisure Center. Instructional classes include clay and ceramics, drawing, knitting and crocheting, painting and other arts and crafts.

School-Age Childcare and Enrichment

The District, in cooperation with School Districts #27, #30 and #31, offers before- and after-school care (Adventure Campus) at five school sites. This program is designed to be self-supporting with user fees covering all direct expenses.

NORTHBROOK PARK DISTRICT

Divisional Budget Analysis

Division of Recreation

General Recreation

Several general interest programs are offered year-round for youths, teens and adults, such as: Mad Science, Chess Wizards, Magic, Tech Stars, cooking, and a Thanksgiving Lego Party.

Summer Day Camps (General Recreation)

A variety of summer camp experiences are available for children ages 3-12. Each camp offers a fun, recreational experience, while promoting positive self-worth and skill development.

Fitness

A wide variety of group fitness classes such as Pilates, Yoga, Zumba, Nia and Tai Chi are offered at the Leisure Center. Fitness programming also includes private personal training and private pilates. In addition, specialized fitness classes including Zumba Gold, Cardio Rhythmics and Joints in Motion are offered for participants 65 years or older.

The Ridge

Opened in December 2017, The Ridge is a workout space inside the Leisure Center. The Ridge offers members the use of 2 treadmills, an elliptical, recumbent bike, standard bike, free weights and pulley machine. Additionally, The Ridge provides members balance balls, mats, tv, water and towels.

Teams Challenge Course

The Division oversees the District's Teams Challenge Course and Jeffrey's Climbing Tower in Meadowhill Park. The Course consists of low ropes elements and a series of outdoor activities, cooperative games, trust initiatives and team-building exercises designed to assist in personal and professional development. For more than 20 years, the Course has challenged diverse groups to explore the adventures of teamwork by setting goals, sharing ideas and overcoming obstacles.

Leisure Center Parties/Rentals

Residents can enjoy the use of our facilities by booking a party or room rental. Staff assists in making birthday celebrations memorable with the following themed parties: Sports, Cooking, Princess/Super Hero, Balloon Animals, Pirates, Magic, Spa Retreat and Glamour. Facility rentals allow outside groups to conduct meetings and special functions, rent the gym for sports activities, and take advantage of our kitchen and library.

Senior Center

The Senior Center serves the leisure and social needs of the adult population, age 65 and older. Membership is open to residents and nonresidents for a nominal fee. Members enjoy a variety of free drop-in activities and receive a discount on trips and programs, along with bi-monthly newsletters. The Senior Center, located in the Leisure Center, provides recreation programs that include fitness, a performance choir, crafts, special interest groups, trips and special events. The Senior Center provides services to meet the needs of this demographic including driver safety programs, vision testing, and driver's license renewal. In 2013, the District took over the operations of the Lending Closet, which allows residents and Senior Center members to borrow medical equipment, such as walkers, wheelchairs and crutches, free of charge.

Performing Arts

Performing Arts are popular at the Leisure Center with classes in Music, Dance and Drama, as well as an active theatre program, specializing in musicals by and for children. An agreement signed with the Actors' Equity Association brings professional performers to the Northbrook Theatre for Young Audiences' stage. This troupe is one of the few professional theatres in the Midwest dedicated specifically to Theatre for Young Audiences and the only professional Equity Theatre for Young Audiences in Illinois within a Park District.

NORTHBROOK PARK DISTRICT

Divisional Budget Analysis

Division of Recreation

Performing Arts Classes

The Performing Arts Department offers classes in theatre as well as private voice and piano lessons. The Northbrook School of Dance provides a variety of classes for ages 2 and older while Drama classes are available for ages 3 and older

Theatre Performances

Theatre performances are given by the Northbrook Theatre for Young Audiences (NTYA), the Northbrook Theatre Children's Company (NTCC) for youth in grades 6-9, and the Northbrook Theatre Junior Company (NTJC) for youth in grades 3-5. NTYA presents children's theatre on Saturdays and select weekdays performed by professional actors. NTCC and NTJC present two "theatre by youth for youth" productions each year. Additionally, there is a community musical performance in the early summer for adults and children age 9 to adult.

Performing Arts Summer Programming

In the summer, the Performing Arts Department offers professional Performing Arts Workshops. Attendance averages between 100 and 150 participants enrolled in two levels: Limelighters for children in kindergarten through 2nd grade and Theatre Arts for grades 3-8. Meeting five days a week, these workshops immerse participants in the performing arts, offering daily exposure to music, dance, drama, and rehearsals for a final, public performance of an age-appropriate production. Camps also offer recreational classes and field trips for a well-rounded experience.

Northbrook Community Choir

The Northbrook Community Choir is a Performing Arts program that has approximately 40 members and performs at local events, the Northbrook Library, and the Leisure Center for a spring recital. The Choir also provides a community holiday concert in December.

Theatre Rentals

In addition to District programs, the Performing Arts Department cooperates with local groups, such as the Highland Park Players, Lyudmila Schaible's Children's Theatre, Bravo Theatre, Constant Enterprises, Star Dance Studios, Masterica Dance Studio and other local music, dance and drama groups. These groups rent during times when the theatre does not have a performance scheduled, and Park District staff members provide technical and artistic expertise to enhance the presentations.

Recreation Special Events

The District offers many Special Events during the year, including Winter Carnival, Daddy-Daughter Dance, Mother-Daughter Spring Tea, Spring Bunny Trail, Father-Son Outing, Tuesday's in the Park, Liberty Loop 5K, Liberty Lap Fun Run, Kids' Duathlon and Triathlon, Cardboard Regatta, Touch-A-Truck, Mother-Son Date Night, Autumnfest, Gingerbread House Workshop, and Breakfast and Lunch with Santa. There are also Customer Appreciation Events at the Sports Center, pools, and for Adventure Campus Families. Special Events are unique activities that are held during a short, specific period of time.

The District partners with the Village of Northbrook to provide residents with July 4th festivities, including a bike parade, parade, and fireworks show.

Division of Recreation



NORTHBROOK PARK DISTRICT

Divisional Budget Analysis

Division of Recreation

	A	B	C	D	E	F	A-C		A-B	
	12 Month	12 Month	12 Month	8 Month	12 Month	12 Month	12 Month		2019 Budget	
Recreation Division	2019 Budget	2018 Estimate	2018 Budget	May 1-Dec 31 2017 Final	2016/17 Final	2015/16 Final	Budget Comparison	%	vs. 2018 Estimate	%
Property Tax	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.0%	\$0	0.0%
Replacement Tax	0	0	0	0	0	0	0	0.0%	0	0.0%
Investment Income	0	0	0	0	0	0	0	0.0%	0	0.0%
Daily Fees	784,900	734,248	769,221	526,393	657,200	656,857	15,679	2.0%	50,652	6.9%
Program Fees	5,013,790	4,643,875	5,078,656	3,484,690	4,856,475	4,819,094	(64,866)	-1.3%	369,915	8.0%
Membership Fees	249,770	243,066	236,210	221,439	209,901	183,718	13,560	5.7%	6,704	2.8%
Rental Income	864,611	859,641	906,853	644,284	929,979	915,983	(42,242)	-4.7%	4,970	0.6%
Retail Sales	54,185	55,211	4,240	2,875	6,288	5,913	49,945	1177.9%	(1,026)	-1.9%
Miscellaneous Income	141,652	106,798	124,872	139,123	142,147	127,690	16,780	13.4%	34,854	32.6%
Operating Revenue	7,108,908	6,642,839	7,120,052	5,018,804	6,801,990	6,709,255	(11,144)	-0.2%	466,069	7.0%
Salaries & Wages	3,897,834	3,413,451	3,957,857	2,515,958	3,589,731	3,664,420	(60,023)	-1.5%	484,383	14.2%
Employee Benefits	966,684	919,746	965,094	312,504	515,384	542,290	1,590	0.2%	46,938	5.1%
Contractual Services	2,030,666	1,881,306	1,986,209	1,158,797	1,729,742	1,691,768	44,457	2.2%	149,360	7.9%
Repair & Maintenance	69,875	35,541	39,550	27,003	54,013	25,498	30,325	76.7%	34,334	96.6%
Supplies	728,379	664,856	651,082	417,912	506,456	526,791	77,297	11.9%	63,523	9.6%
Miscellaneous	78,150	53,922	88,605	0	0	0	(10,455)	-11.8%	24,228	44.9%
Transfers	36,496	35,534	45,075	31,370	41,832	37,585	(8,579)	-19.0%	962	2.7%
Debt Service	0	0	0	0	0	0	0	0.0%	0	0.0%
Operating Expense	7,808,084	7,004,356	7,733,472	4,463,544	6,437,159	6,488,352	74,612	1.0%	803,728	11.5%
Operating Surplus/(Deficit)	(699,176)	(361,517)	(613,420)	555,260	364,831	220,903	(85,756)	14%	(337,659)	93.4%
Bond Proceeds	0	0	0	0	0	0	0	0.0%	0	0.0%
Capital Projects	(8,326,000)	(1,179,285)	(1,693,990)	0	0	0	(6,632,010)	391.5%	(7,146,715)	606.0%
Other	(8,326,000)	(1,179,285)	(1,693,990)	0	0	0	(6,632,010)	391.5%	(7,146,715)	606.0%
Net Surplus/(Deficit)	(9,025,176)	(1,540,802)	(2,307,410)	555,260	364,831	220,903	(6,717,766)	291.1%	(7,484,374)	485.7%

NORTHBROOK PARK DISTRICT

Divisional Budget Analysis

Division of Recreation

Budget Highlights

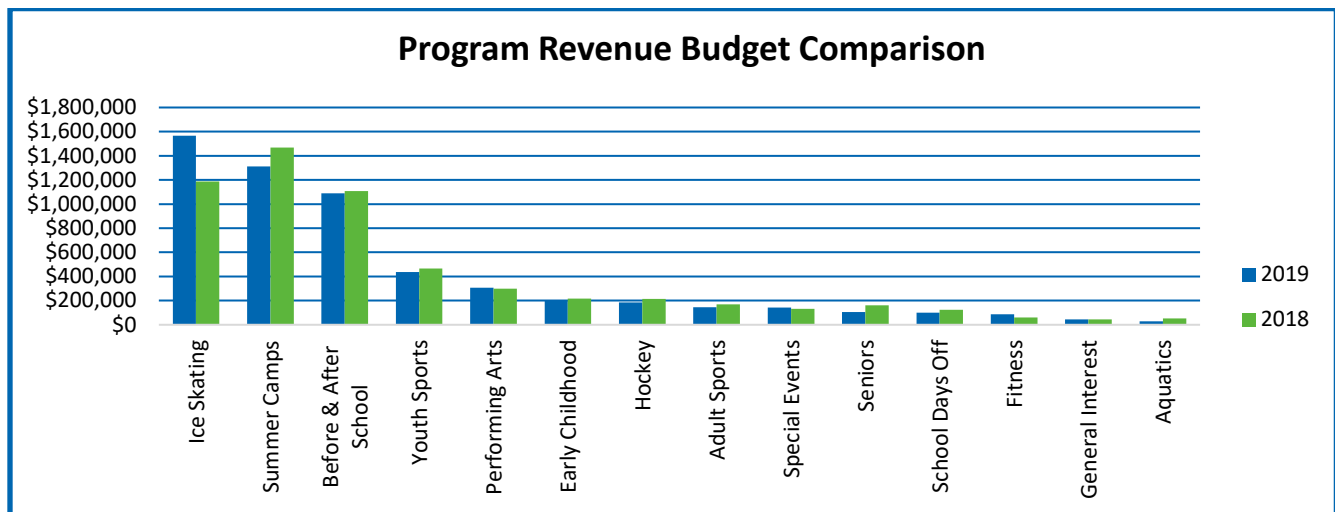
Revenue

Total revenue is budgeted to remain stable, dropping less than a percent or \$11,000 to \$7.1 million, compared to the 2018 budget, yet increasing 7.0% or \$467,000 compared to fiscal 2018. The increase in revenue compared to fiscal 2018 reflects high demand for the Team's Elite synchronized skating program.

Daily fees are budgeted to increase 2% or \$16,000 to \$785,000 compared to the 2018 budget. The majority of the increase is due to a jump in freestyle ice revenue and an increase in Northbrook on Ice ticket sales as the program will celebrate its 50th anniversary in 2019.

Freestyle ice sessions represent the largest activity within daily fees. The increase primarily reflects the additional \$1 for each 30-minute session. Freestyle ice is budgeted to generate approximately \$355,000 in revenue in 2019, up \$53,000 from the 2018 budget. Freestyle sessions provide skaters time to work on competitive routines or take private lessons. The second largest activity within the category is for daily admission at both outdoor pools. Daily admission at Meadowhill Aquatic Center and Northbrook Sports Center pools are budgeted to total \$73,750 and \$44,250, respectively in 2019.

The District offers a variety of **programs** for all ages. The chart below depicts the various recreational program areas offered by the District and compares total revenue in 2019 to the 2018 budget. It should be noted that the top four program areas generate roughly 77% of the total program revenue for the Division.



Program fees are expected to decrease 1.3% or \$65,000 compared to the 2018 budget but climb 8% or \$370,000 to \$5.0 million compared to fiscal 2018.

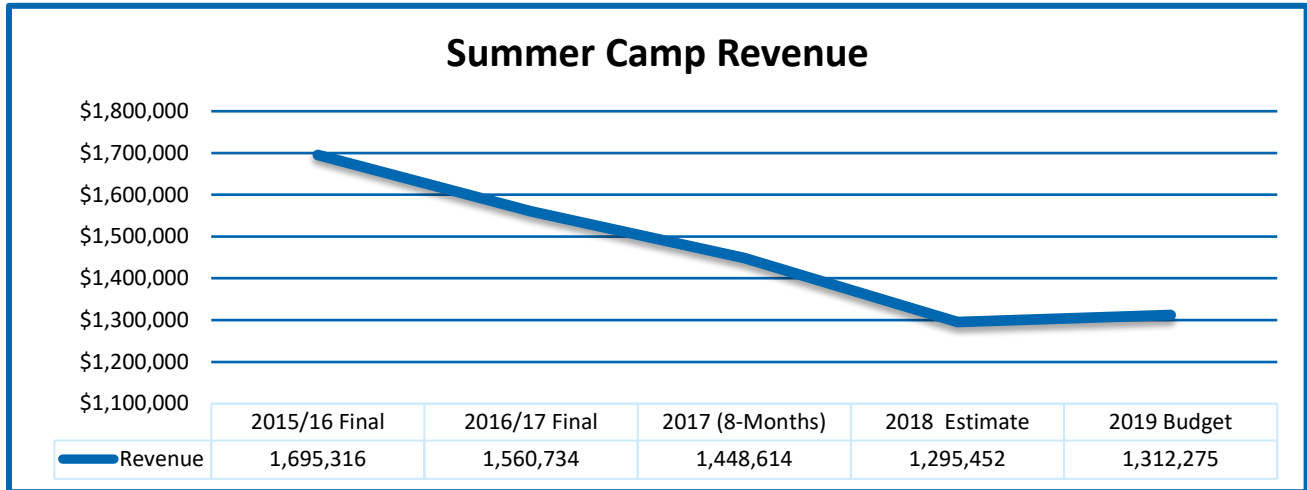
The increase in revenue compared to fiscal 2018 primarily reflects the popularity and continued high demand for the District's Team's Elite synchronized skating program. In fact, for the first-time ever, revenue in the skating program is expected to outpace summer camp revenue in 2019. The increase primarily reflects the addition of an international competition, an increase in participants and teams, and fee increases primarily needed to cover outside rink rental costs for the program. The program increased its number of nationally qualifying teams in 2018 to four. The teams compete in roughly four out-of-state competitions each year.

NORTHBROOK PARK DISTRICT

Divisional Budget Analysis

Division of Recreation

Over the past few years, management has observed summer camp registrations start to trend down, most notably in sports camps. The largest age group affected are camps for 3rd grade through 8th grade. The market for general sports camps as well as sport specific camps increases each year and has started to impact the District's participation levels. Camp staff are focused on improving the overall camp experience including better parent communication, utilizing park amenities throughout the District, and a more selective process for staff hiring and training. In addition, building improvements are scheduled to occur this year at the Chalet, a summer camp site located at Meadowhill Park. Management will continue to closely monitor camp registrations and competition in the area.



Membership fees are comprised of seasonal pool passes, senior memberships, and dog park memberships. Memberships are expected to increase \$14,000 to \$250,000 compared to the 2018 budget and increase \$7,000 compared to fiscal 2018. The increase in 2019 primarily reflects a slight increase in seasonal pool pass sales at both locations.

Rental income is forecasted at \$865,000 and includes rink rentals at Northbrook Sports Center (\$551,000), turf rentals at Techny Prairie Park and Fields (\$80,000), Theatre rentals at the Leisure Center (\$29,500), and Teams Challenge Course at Meadowhill Park (\$24,450).

Miscellaneous revenue totals \$142,000 in 2019 and includes \$50,000 in employee health insurance reimbursements.

Salary and Wages

Employee wages are expected to remain relatively stable in 2019 compared to the 2018 budget. Wages are expected to increase 14.2% or \$484,000 to \$3.9 million compared to fiscal 2018. Recruiting and retaining good employees is a central focus for the District. The 2019 budget reflects a 3.25% merit for all full-time positions and all full-time positions filled. The increase compared to fiscal 2018 primarily reflects a fully staffed Adventure Campus program (Before and After School care). Because staffing requirements are staggered during the day (early morning/mid-afternoon), hiring for these part-time positions has been challenging. In 2018, wages were increased to try to fill open positions. The 2019 budget reflects all positions in this program are filled.

Employee Benefits

Benefits include healthcare premiums for all benefit-eligible positions and unemployment claims for the Division. In addition, beginning last year, the employer share for social security and pension benefits is included within the Divisional budget. Relative to healthcare, the 2019 budget reflects employee coverage elections at the time of open enrollment.

NORTHBROOK PARK DISTRICT

Divisional Budget Analysis

Division of Recreation

Benefits are forecasted to total \$967,000, and remains relatively unchanged compared to the 2018 budget, and up 5.1% or \$47,000 compared to fiscal 2018. Health premiums are up \$39,000 compared to the 2018 budget primarily reflecting annual rate increases to the health plans (BU-8%/HMO-6%/PPO-2%), and a fully staffed Division in 2019. Pension costs are down \$34,000 to \$127,000 compared to the 2018 budget reflecting a drop in the employer rate from 9.30% in 2018 to 6.18% in 2019. Eligible employees contribute 4.5% of their earnings toward pension benefits. However, the employers share will vary from year-to-year depending on many factors including annual investment returns, member demographics and actuarial assumptions.

Contractual Services

Contractual Services are up 2.2% or \$44,000 to \$2.0 million compared to the 2018 budget, and up \$149,000 compared to fiscal 2018. The increase primarily reflects a rise in facility rental costs needed to support the Teams Elite skating program. The synchronized skating program is very popular and has grown significantly over the past several years. In December, the Teams Elite Junior team received one of sports highest honors: representing Team USA at the Spring Cup in Milan, Italy. Twenty skaters will attend the international competition in February 2019 as the first, new Junior-level team selected by US Figure Skating. Because of the popularity and growth in this program, management has needed to rent ice time from neighboring rinks to meet the demand of this growing program. Outside rink rental is forecasted to increase \$37,000 to \$81,000 in 2019.

In addition to facility rental costs, other significant expenses include utilities (\$426,000), program services (\$404,000), independent contractors (\$257,000), registration processing fees (\$256,000), and PDMRA premiums (\$137,000).

Repair & Maintenance

Repair costs are up 76.7% or \$30,000 to \$70,000 compared to the 2018 budget. The increase primarily reflects a change in the annual HVAC service contract at Northbrook Sports Center. The HVAC contract includes equipment inspections and preventive maintenance. If a repair has been identified, staff will solicit quotes from multiple vendors to service the equipment. In past contracts, repairs were included in the original agreement, but in practice the contracted vendor routinely pushed back on covered repairs. In an effort to reduce time and legal costs, the District changed its contract requirements.

Supplies

Supplies are budgeted to increase 11.9% or \$77,000 to \$728,000 compared to the 2018 budget, primarily reflecting additional supplies needed to support the growth and cost of the Teams Elite synchro program.

Miscellaneous

This category includes Divisional training (\$42,500), program scholarships (\$15,000), and coaching credits for parents who volunteer (\$20,650).

Departmental Transfers

Departmental transfers reflect field preparation costs and other park maintenance services that are charged to athletic affiliate budgets. Maintenance costs are reviewed by staff on an annual basis.

Debt

No debt is expensed within the Recreation Divisional budget.

NORTHBROOK PARK DISTRICT

Divisional Budget Analysis

Division of Recreation

Capital Projects

Prior to last year's budget, all capital projects with the exception of the Golf Division were included with the Administration budget.

Significant projects within the Division include construction of a new 44,000 square foot Activity Center (Total project costs are \$16 million with \$6.7 million budgeted in 2019), synthetic turf replacement at Techny Prairie Park and Fields (\$880,000), renovations to the Meadowhill Aquatics Center bathhouse and pool deck (\$515,000), and renovations to the Chalet at Meadowhill Park (\$140,000).

For a full listing of all District-wide projects please refer to Appendix A.



NORTHBROOK PARK DISTRICT

Appendix A

2019 Capital Improvement Plan

LOCATION / PROJECT	Fiscal 2019
Administrative Offices	
Personal Computer Equipment Migration	25,000
Main Computer Equipment and Network Replacement	25,000
Computer Software Upgrade	75,000
SUBTOTAL	125,000
Leisure Center	
Emergency Generator Engineering - Planning	4,500
Wireless Mic Replacement	60,000
SUBTOTAL	64,500
Meadowhill Park	
Master Plan Phase I - MAC Bathhouse Construction	515,000
Master Plan Phase II - Chalet Renovation/Replacement Planning	140,000
Inline Hockey Court Repair & Color Road (Carryover)	18,000
SUBTOTAL	673,000
Parks Maintenance - 545 Academy	
Asphalt Sealcoating & Repairs	45,000
Basketball Court Repairs (Countryside & Meadow Road Tot Lot)	10,500
Skinned Infield Mix Replacement (TPPF & Indian Ridge Park)	15,000
Tennis Court Repairs (West Park & Wood Oaks Green Park)	47,000
Trash Receptacle & Bench Replacement	13,500
SUBTOTAL	131,000
Programs - General and Recreation	
ADA Facility Requirements	385,000
SUBTOTAL	385,000
Stonegate Park	
Tennis Court Redevelopment to Pickleball Courts	197,000
SUBTOTAL	197,000

LOCATION / PROJECT	Fiscal 2019
TPPF	
Activity Center Planning & Construction	6,700,000
Batting Cage Netting Replacement	26,500
Synthetic Turf Replacement	880,000
SUBTOTAL	7,606,500
West Park	
Drainage Improvements	12,750
SUBTOTAL	12,750
Woods Oaks Green Park	
Entry Drive & Culvert Reconstruction	173,000
Shoreline Stabilization / Sheet Piling Replacement	60,500
Tennis Hut Bathroom Remodel	12,750
SUBTOTAL	246,250
GOLF OPERATIONS	
Sportsman's Country Club	
Golf Master Plan Implementation	1,250,000
Toro 3020 Sand Pro Bunker Rake	20,750
Driving Range Net Replacement	43,000
SUBTOTAL GOLF OPERATIONS	1,313,750
Manager Projects	
Leisure Services	7,750
Parks & Properties	12,950
GRAND TOTAL	\$10,775,450

NORTHBROOK PARK DISTRICT

Appendix B

Historical Tax Rates

Tax Levy Year	2018*	2017	2016	2015	2014
Equalized Assessed Valuation (EAV)	N/A	\$2,682,584,797	\$2,576,866,528	\$2,163,897,873	\$2,272,968,323
Total Tax Levy:	\$11,852,848	\$11,215,423	\$10,891,151	\$12,297,565	\$12,182,604
Fund / Tax Rate					
Corporate	0.1778	0.1588	0.1394	0.1598	0.1468
Recreation	0.0946	0.0989	0.1029	0.1226	0.1167
Museum	0.0000	0.0000	0.0000	0.0000	0.0000
Special Recreation	0.0331	0.0204	0.0208	0.0224	0.0213
Paving and Lighting	0.0050	0.0049	0.0042	0.0050	0.0050
Social Security	0.0204	0.0209	0.0234	0.0278	0.0265
Illinois Municipal Retirement	0.0164	0.0190	0.0277	0.0330	0.0314
Public Liability Insurance	0.0073	0.0152	0.0210	0.0250	0.0238
Audit	0.0009	0.0009	0.0009	0.0011	0.0011
Debt Service	0.0757	0.0792	0.0823	0.1717	0.1636
Total Tax Rate:	\$0.4311	\$0.4181	\$0.4227	\$0.5684	\$0.5365
<i>* Taxes/rates for 2018 Levy Year are estimated</i>					
Tax Levy Year	2013	2012	2011	2010	2009
Equalized Assessed Valuation (EAV)	\$2,242,993,929	\$2,502,743,352	\$2,698,668,805	\$3,004,657,723	\$3,260,637,103
Total Tax Levy:	\$12,007,814	\$11,787,788	\$11,434,647	\$11,242,767	\$10,879,670
Fund / Tax Rate					
Corporate	0.1431	0.1264	0.1116	0.0962	0.0832
Recreation	0.1182	0.1060	0.0962	0.0883	0.0820
Museum	0.0002	0.0002	0.0002	0.0002	0.0002
Special Recreation	0.0205	0.0181	0.0166	0.0147	0.0123
Paving and Lighting	0.0050	0.0050	0.0049	0.0050	0.0050
Social Security	0.0268	0.0230	0.0207	0.0187	0.0156
Illinois Municipal Retirement	0.0296	0.0245	0.0220	0.0166	0.0141
Public Liability Insurance	0.0239	0.0183	0.0160	0.0132	0.0109
Audit	0.0011	0.0010	0.0008	0.0007	0.0007
Debt Service	0.1670	0.1485	0.1354	0.1205	0.1097
Total Tax Rate:	\$0.5354	\$0.4710	\$0.4243	\$0.3741	\$0.3337

NORTHBROOK PARK DISTRICT

Appendix C

Employee Headcount by Type

The Park District has several classifications of employees. The first distinction is if the employee works more than 1,000 hours per year. Those employees contribute to and eventually may be eligible for retirement benefits from the Illinois Municipal Retirement Fund (IMRF). Within the IMRF classification are year-round, full-time; year-round, part-time and seasonal, part-time employees. Full-time employees receive additional benefits, such as vacation and health insurance. Part-time IMRF employees receive paid time off benefits similar to the vacation benefits offered to full-time staff, but at a reduced amount.

Non-IMRF employees work less than 1,000 hours per year but may work many hours during the summer season, such as camp counselors or pool lifeguards. In addition, some part-time, non-IMRF employees work throughout the year as program instructors for special projects or programs.

The Park District issued 749 W-2 forms at the end of 2018, down from 765 in 2017. Total hours worked by staff during 2018 totaled 337,579 or 162.3 full-time equivalents. Total hours worked decreased by 12,416 hours or 6 FTE from 2017 (349,995). The decrease in total hours marks the sixth consecutive year and reflects management's efforts to manage various part-time positions below the 30 hour/week threshold as originally defined in the Affordable Care Act.

The table below illustrates the allocation of full-time and part-time, IMRF positions by Division for the previous, current, and upcoming budget year. No organizational changes are reflected in the 3 budget years.

The District has four vacant full-time positions that will be unfunded in the 2019 budget. One of the positions is the Director of Technology & Staff Development. The remaining positions reside within Administration and Recreation. Management will monitor the impact from these vacancies and will evaluate organizational needs during 2019. Management intends to reallocate the vacant positions based on Divisional needs beginning in 2020.

	Admin	Parks	Golf	Recreation	Total
2017 Budget (8 months)					
FT - IMRF	15	18	9	31	73
PT - IMRF	2	10	18	19	49
Total 2017	17	28	27	50	122
2018 Budget					
FT - IMRF	15	18	9	31	73
PT - IMRF	2	10	18	19	49
Total 2018	17	28	27	50	122
2019 Budget					
FT - IMRF	15	19	8	31	73
PT - IMRF	2	10	18	19	49
Total 2019	17	29	26	50	122

NORTHBROOK PARK DISTRICT

Appendix D

Operating/Non-Operating Surplus by Fund

Reconciliation of Financial Table on Page 4

Operating	2019 Budget	2018 YE Projection	2018 Budget	8 Months Ending May 1-Dec 31, 2017	12 Months Ending May 1-April 30, 2017	
Revenue	\$ 20,086,054	\$ 18,812,786	\$ 19,234,297	\$ 11,397,721	\$ 19,015,885	A
Expense	16,312,974	15,035,858	16,257,148	10,799,319	15,644,313	B
Operating Surplus	3,773,080	3,776,928	2,977,149	598,402	3,371,571	C
Non-Operating Revenue	12,219,248	2,293,868	8,314,248	918,457	3,572,131	D
Capital Expense	(10,925,450)	(2,558,131)	(3,564,006)	(2,675,865)	(5,115,980)	E
Debt Expense	(2,172,773)	(2,082,188)	(2,082,248)	(2,079,226)	(3,318,105)	F
Net Surplus	2,894,105	1,430,477	5,645,143	(3,238,232)	(1,490,383)	G
Operating Revenue	2019 Budget	2018 YE Projection	2018 Budget	8 Months Ending May 1-Dec 31, 2017	12 Months Ending May 1-April 30, 2017	
General Fund	\$ 5,425,842	\$ 4,967,016	\$ 4,518,435	\$ 1,817,009	\$ 4,271,509	
Recreation	12,516,612	11,885,805	12,707,362	8,651,283	12,269,662	
Museum	-	-	-	-	-	
Special Recreation	910,000	522,730	535,000	206,479	530,965	
Paving & Lighting	-	-	-	-	-	
Social Security	560,000	536,917	550,000	231,778	622,084	
IMRF	450,000	487,809	500,000	274,208	738,066	
Liability	200,000	389,592	400,000	207,725	558,821	
Audit	23,600	22,917	23,500	9,239	24,778	
Debt Service	-	-	-	-	-	
Capital Projects	-	-	-	-	-	
Total Operating Revenue	\$ 20,086,054	\$ 18,812,786	\$ 19,234,297	\$ 11,397,721	\$ 19,015,885	A
Operating Expense	2019 Budget	2018 YE Projection	2018 Budget	8 Months Ending May 1-Dec 31, 2017	12 Months Ending May 1-April 30, 2017	
General Fund	4,773,690	4,321,160	4,678,648	3,190,901	5,043,508	
Recreation	9,819,934	8,965,496	9,734,234	6,436,592	8,845,954	
Museum	-	-	-	-	-	
Special Recreation ¹	451,000	429,165	429,166	249,068	424,574	
Paving & Lighting	-	-	-	-	-	
Social Security	550,000	507,603	561,000	392,807	542,290	
IMRF	385,000	495,700	525,000	344,802	497,829	
Liability	309,750	293,634	306,000	161,549	267,058	
Audit	23,600	23,100	23,100	23,600	23,100	
Debt Service	-	-	-	-	-	
Capital Projects	-	-	-	-	-	
Total Operating Expense	\$ 16,312,974	\$ 15,035,858	\$ 16,257,148	\$ 10,799,319	\$ 15,644,313	B
Operating Surplus	\$ 3,773,080	\$ 3,776,928	\$ 2,977,149	\$ 598,402	\$ 3,371,572	C
Non-Operating Revenue	2019 Budget	2018 YE Projection	2018 Budget	8 Months Ending May 1-Dec 31, 2017	12 Months Ending May 1-April 30, 2017	
Paving & Lighting	\$ 137,000	\$ 131,233	\$ 132,000	\$ 42,191	\$ 112,388	
Debt Service	2,082,248	2,031,992	2,082,248	817,551	2,898,551	
Capital Projects	10,000,000	130,643	6,100,000	58,715	561,192	
Total Non-Operating Revenue	\$ 12,219,248	\$ 2,293,868	\$ 8,314,248	\$ 918,457	\$ 3,572,131	D
Non-Operating Revenue	2019 Budget	2018 YE Projection	2018 Budget	8 Months Ending May 1-Dec 31, 2017	12 Months Ending May 1-April 30, 2017	
Capital Expense						
Special Recreation	\$ 385,000	\$ 28,344	\$ 35,750	\$ 36,689	\$ 173,910	
Paving & Lighting	45,000	311,228	323,500	328,931	(116,125)	
Capital Projects	10,495,450	2,218,559	3,204,756	2,310,245	5,058,195	
Total Capital Expense	\$ 10,925,450	\$ 2,558,131	\$ 3,564,006	\$ 2,675,865	\$ 5,115,980	E
Debt Service	2,172,773	2,082,188	2,082,248	2,079,226	3,318,105	
Total Non-Operating Expense	\$ 13,098,223	\$ 4,640,319	\$ 5,646,254	\$ 4,755,091	\$ 8,434,085	F
Net Surplus	\$ 2,894,105	\$ 1,430,477	\$ 5,645,143	\$ (3,238,232)	\$ (1,490,382)	G

¹ Excludes ADA capital projects

NORTHBROOK PARK DISTRICT

Appendix E Detail by Fund

General Fund

Revenue	(8 months)						2019 Budget vs	
	Proposed 2019 Budget	Estimate 2018	Budget 2018	Final May 1-Dec 31	Final 2016/17	Final 2015/16	2019 vs 2018 Budget	2018 Estimate
Taxes and Bonds	\$ 4,937,000	\$ 4,444,044	\$ 4,170,000	\$ 1,516,296	\$ 3,876,118	\$ 3,514,007	\$ 767,000	\$ 492,956
Interest	300,000	331,310	170,000	128,825	128,071	101,068	130,000	(31,310)
Daily Fees	-	-	-	-	-	-	-	-
Program Fees	-	-	-	-	-	-	-	-
Memberships	-	-	-	-	-	-	-	-
Facility Rentals	-	-	-	-	-	-	-	-
Retail Sales	-	-	-	-	-	-	-	-
Other	188,842	191,662	178,435	171,888	267,320	257,350	10,407	(2,820)
Total	5,425,842	4,967,016	4,518,435	1,817,009	4,271,509	3,872,425	907,407	458,826
Expenditures								
Salaries	2,630,576	2,355,448	2,515,277	1,664,495	2,334,800	2,321,803	115,299	275,128
Benefits	571,584	480,667	535,181	312,442	486,751	513,464	36,403	90,917
Contractual	1,108,586	1,064,823	1,206,467	931,339	1,198,659	1,086,442	(97,881)	43,763
R&M	83,000	63,038	65,286	18,359	35,335	30,872	17,714	19,962
Supplies	365,665	311,941	334,154	295,636	405,107	319,713	31,511	53,724
Debt Service	-	-	-	-	-	-	-	-
Capital	-	-	-	-	-	-	-	-
Other	14,279	45,243	22,283	(31,370)	582,856	(37,585)	(8,004)	(30,964)
Total	4,773,690	4,321,160	4,678,648	3,190,901	5,043,508	4,234,709	95,042	452,530
Net Surplus	652,152	645,856	(160,213)	(1,373,892)	(771,999)	(362,284)	812,365	6,296

Recreation Fund

Revenue	(8 months)						2019 Budget vs	
	Proposed 2019 Budget	Estimate 2018	Budget 2018	Final May 1-Dec 31	Final 2016/17	Final 2015/16	2019 vs 2018 Budget	2018 Estimate
Taxes and Bonds	\$ 2,600,000	\$ 2,537,262	\$ 2,600,000	\$ 1,022,300	\$ 2,741,389	\$ 2,595,511	\$ (1,570,000)	\$ 62,738
Interest	-	-	-	-	-	-	-	-
Daily Fees	2,455,284	2,264,001	2,656,107	2,099,193	2,276,044	2,363,787	(200,823)	191,283
Program Fees	5,391,490	5,071,794	5,420,476	3,859,873	5,291,569	5,181,941	(28,986)	319,696
Memberships	305,140	285,686	287,941	236,571	260,007	237,907	17,199	19,454
Facility Rentals	1,264,747	1,255,079	1,311,426	999,172	1,274,839	1,279,937	(46,679)	9,668
Retail Sales	309,415	324,307	260,240	258,739	260,339	271,020	49,175	(14,892)
Other	190,536	147,676	171,172	175,435	165,475	140,485	19,364	42,860
Total	12,516,612	11,885,805	12,707,362	8,651,283	12,269,662	12,070,588	(1,760,750)	630,807
Expenditures								
Salaries	5,161,211	4,623,273	5,201,088	3,514,302	4,819,065	4,964,765	(39,877)	537,938
Benefits	808,554	734,130	759,469	433,058	698,425	698,623	49,085	74,424
Contractual	2,286,761	2,151,136	2,294,090	1,474,454	2,073,950	2,009,505	(7,329)	135,625
R&M	120,125	92,298	79,750	39,590	72,780	55,964	40,375	27,827
Supplies	1,307,737	1,263,980	1,252,157	943,818	1,139,902	1,186,925	55,580	43,757
Debt Service	-	-	-	-	-	-	-	-
Capital	-	-	-	-	-	-	-	-
Other	135,546	100,679	147,680	31,370	41,832	37,585	(12,134)	34,867
Total	9,819,934	8,965,496	9,734,234	6,436,592	8,845,954	8,953,366	85,700	854,438
Net Surplus	2,696,678	2,920,309	2,973,128	2,214,691	3,423,708	3,117,222	(1,846,450)	(223,631)

NORTHBROOK PARK DISTRICT

Appendix E Detail by Fund

Special Recreation (NSSRA)

Revenue	(8 months)						2019 Budget vs	
	Proposed 2019 Budget	Estimate 2018	Budget 2018	Final May 1-Dec 31	Final 2016/17	Final 2015/16	2019 vs 2018 Budget	2018 Estimate
Taxes and Bonds	\$ 910,000	\$ 522,730	\$ 535,000	\$ 206,479	\$ 530,965	\$ 474,180	\$ 387,270	\$ 375,000
Interest	-	-	-	-	-	-	-	-
Daily Fees	-	-	-	-	-	-	-	-
Program Fees	-	-	-	-	-	-	-	-
Memberships	-	-	-	-	-	-	-	-
Facility Rentals	-	-	-	-	-	-	-	-
Retail Sales	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Total	910,000	522,730	535,000	206,479	530,965	474,180	387,270	375,000
Expenditures								
Salaries	-	-	-	-	-	-	-	-
Benefits	-	-	-	-	-	-	-	-
Contractual	451,000	429,165	429,166	249,068	424,574	424,957	21,835	21,834
Supplies	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-	-	-
Capital	385,000	28,344	35,750	36,689	298,910	19,854	356,656	349,250
Other	-	-	-	-	(125,000)	-	-	-
Total	836,000	457,509	464,916	285,757	598,484	444,811	378,491	371,084
Net Surplus	74,000	65,221	70,084	(79,278)	(67,519)	29,369	8,779	3,916

Paving & Lighting Fund

Revenue	(8 months)						2019 Budget vs	
	Proposed 2019 Budget	Estimate 2018	Budget 2018	Final May 1-Dec 31	Final 2016/17	Final 2015/16	2019 vs 2018 Budget	2018 Estimate
Taxes and Bonds	\$ 137,000	\$ 128,772	\$ 132,000	\$ 42,191	\$ 112,388	\$ 108,148	\$ 5,000	\$ 8,228
Interest	-	-	-	-	-	-	-	-
Daily Fees	-	-	-	-	-	-	-	-
Program Fees	-	-	-	-	-	-	-	-
Memberships	-	-	-	-	-	-	-	-
Facility Rentals	-	-	-	-	-	-	-	-
Retail Sales	-	-	-	-	-	-	-	-
Other	-	2,461	-	-	-	-	-	(2,461)
Total	137,000	131,233	132,000	42,191	112,388	108,148	5,000	5,767
Expenditures								
Salaries	-	-	-	-	-	-	-	-
Benefits	-	-	-	-	-	-	-	-
Contractual	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-	-	-
Capital	45,000	311,228	323,500	328,931	58,875	193,767	(278,500)	(266,228)
Other	-	-	-	-	(175,000)	-	-	-
Total	45,000	311,228	323,500	328,931	(116,125)	193,767	(278,500)	(266,228)
Net Surplus	92,000	(179,995)	(191,500)	(286,740)	228,513	(85,619)	283,500	271,995

NORTHBROOK PARK DISTRICT

Appendix E

Detail by Fund

Social Security Fund

Revenue	(8 months)							2019 Budget vs	
	Proposed 2019 Budget	Estimate 2018	Budget 2018	Final May 1-Dec 31	Final 2016/17	Final 2015/16	2019 vs 2018 Budget	2018 Estimate	
Taxes and Bonds	\$ 560,000	\$ 536,917	\$ 550,000	\$ 231,778	\$ 622,084	\$ 588,981	\$ 10,000	\$ 23,083	
Interest	-	-	-	-	-	-	-	-	
Daily Fees	-	-	-	-	-	-	-	-	
Program Fees	-	-	-	-	-	-	-	-	
Memberships	-	-	-	-	-	-	-	-	
Facility Rentals	-	-	-	-	-	-	-	-	
Retail Sales	-	-	-	-	-	-	-	-	
Other	-	-	-	-	-	-	-	-	
Total	560,000	536,917	550,000	231,778	622,084	588,981	10,000	23,083	
Expenditures									
Salaries	-	-	-	-	-	-	-	-	
Benefits	550,000	507,603	561,000	392,807	542,290	553,405	(11,000)	42,397	
Contractual	-	-	-	-	-	-	-	-	
Supplies	-	-	-	-	-	-	-	-	
Debt Service	-	-	-	-	-	-	-	-	
Capital	-	-	-	-	-	-	-	-	
Other	-	-	-	-	-	-	-	-	
Total	550,000	507,603	561,000	392,807	542,290	553,405	(11,000)	42,397	
Net Surplus	10,000	29,314	(11,000)	(161,029)	79,794	35,576	21,000	(19,314)	

Illinois Municipal Retirement Fund

Revenue	(8 months)							2019 Budget vs	
	Proposed 2019 Budget	Estimate 2018	Budget 2018	Final May 1-Dec 31	Final 2016/17	Final 2015/16	2019 vs 2018 Budget	2018 Estimate	
Taxes and Bonds	\$ 450,000	\$ 487,809	\$ 500,000	\$ 274,208	\$ 738,066	\$ 698,792	\$ (50,000)	\$ (37,809)	
Interest	-	-	-	-	-	-	-	-	
Daily Fees	-	-	-	-	-	-	-	-	
Program Fees	-	-	-	-	-	-	-	-	
Memberships	-	-	-	-	-	-	-	-	
Facility Rentals	-	-	-	-	-	-	-	-	
Retail Sales	-	-	-	-	-	-	-	-	
Other	-	-	-	-	-	-	-	-	
Total	450,000	487,809	500,000	274,208	738,066	698,792	(50,000)	(37,809)	
Expenditures									
Salaries	-	-	-	-	-	-	-	-	
Benefits	385,000	495,700	525,000	344,802	497,829	530,657	(140,000)	(110,700)	
Contractual	-	-	-	-	-	-	-	-	
Supplies	-	-	-	-	-	-	-	-	
Debt Service	-	-	-	-	-	-	-	-	
Capital	-	-	-	-	-	-	-	-	
Other	-	-	-	-	-	-	-	-	
Total	385,000	495,700	525,000	344,802	497,829	530,657	(140,000)	(110,700)	
Net Surplus	65,000	(7,891)	(25,000)	(70,594)	240,237	168,134	90,000	72,891	

NORTHBROOK PARK DISTRICT

Appendix E

Detail by Fund

Liability Fund

Revenue	Proposed 2019 Budget	Estimate 2018	Budget 2018	(8 months)	Final 2016/17	Final 2015/16	2019 vs 2018 Budget	2019 Budget vs 2018 Estimate
				Final May 1-Dec 31				
Taxes and Bonds	\$ 200,000	\$ 389,592	\$ 400,000	\$ 207,725	\$ 558,821	\$ 529,085	\$ (200,000)	\$ (189,592)
Interest	-	-	-	-	-	-	-	-
Daily Fees	-	-	-	-	-	-	-	-
Program Fees	-	-	-	-	-	-	-	-
Memberships	-	-	-	-	-	-	-	-
Facility Rentals	-	-	-	-	-	-	-	-
Retail Sales	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Total	200,000	389,592	400,000	207,725	558,821	529,085	(200,000)	(189,592)
Expenditures								
Salaries	-	-	-	-	-	6,306	-	-
Benefits	-	-	-	25,496	82,702	82,767	-	-
Contractual	309,750	293,634	306,000	136,053	184,356	184,039	3,750	16,116
Supplies	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-	-	-
Capital	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Total	309,750	293,634	306,000	161,549	267,058	273,112	3,750	16,116
Net Surplus	(109,750)	95,958	94,000	46,176	291,763	255,973	(203,750)	(205,708)

Audit Fund

Revenue	Proposed 2019 Budget	Estimate 2018	Budget 2018	(8 months)	Final 2016/17	Final 2015/16	2019 vs 2018 Budget	2019 Budget vs 2018 Estimate
				Final May 1-Dec 31				
Taxes and Bonds	\$ 23,600	\$ 22,917	\$ 23,500	\$ 9,239	\$ 24,778	\$ 23,459	\$ 100	\$ 683
Interest	-	-	-	-	-	-	-	-
Daily Fees	-	-	-	-	-	-	-	-
Program Fees	-	-	-	-	-	-	-	-
Memberships	-	-	-	-	-	-	-	-
Facility Rentals	-	-	-	-	-	-	-	-
Retail Sales	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Total	23,600	22,917	23,500	9,239	24,778	23,459	100	683
Expenditures								
Salaries	-	-	-	-	-	-	-	-
Benefits	-	-	-	-	-	-	-	-
Contractual	23,600	23,100	23,100	23,600	23,100	22,600	500	500
Supplies	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-	-	-
Capital	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Total	23,600	23,100	23,100	23,600	23,100	22,600	500	500
Net Surplus	-	(183)	400	(14,361)	1,678	859	(400)	183

NORTHBROOK PARK DISTRICT

Appendix E

Detail by Fund

Bond & Interest

Revenue	(8 months)							2019 Budget vs 2018 Estimate
	Proposed 2019 Budget	Estimate 2018	Budget 2018	Final May 1-Dec 31	Final 2016/17	Final 2015/16	2019 vs 2018 Budget	
Taxes and Bonds	\$ 2,082,248	\$ 2,031,992	\$ 2,082,248	\$ 817,551	\$ 2,898,551	\$ 3,636,423	\$ -	\$ 50,256
Interest	-	-	-	-	-	-	-	-
Daily Fees	-	-	-	-	-	-	-	-
Program Fees	-	-	-	-	-	-	-	-
Memberships	-	-	-	-	-	-	-	-
Facility Rentals	-	-	-	-	-	-	-	-
Retail Sales	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-
Total	2,082,248	2,031,992	2,082,248	817,551	2,898,551	3,636,423	-	50,256
Expenditures								
Salaries	-	-	-	-	-	-	-	-
Benefits	-	-	-	-	-	-	-	-
Contractual	-	-	-	-	-	-	-	-
Supplies	-	-	-	-	-	-	-	-
Debt Service	2,172,773	2,082,188	2,082,248	2,079,226	3,642,793	3,661,318	90,525	90,585
Capital	-	-	-	-	-	-	-	-
Other	-	-	-	-	(324,688)	-	-	-
Total	2,172,773	2,082,188	2,082,248	2,079,226	3,318,105	3,661,318	90,525	90,585
Net Surplus	(90,525)	(50,196)	-	(1,261,675)	(419,554)	(24,895)	(90,525)	(40,329)

Capital Project Fund

Revenue	(8 months)							2019 Budget vs 2018 Estimate
	Proposed 2019 Budget	Estimate 2018	Budget 2018	Final May 1-Dec 31	Final 2016/17	Final 2015/16	2019 vs 2018 Budget	
Taxes and Bonds	\$ 10,000,000	\$ -	\$ 6,100,000	\$ -	\$ -	\$ 6,110,000	\$ 3,900,000	\$ 10,000,000
Interest	-	-	-	-	-	-	-	-
Daily Fees	-	-	-	-	-	-	-	-
Program Fees	-	-	-	-	-	-	-	-
Memberships	-	-	-	-	-	-	-	-
Facility Rentals	-	-	-	-	-	-	-	-
Retail Sales	-	-	-	-	-	-	-	-
Other	-	130,643	-	58,715	561,192	1,233,173	-	(130,643)
Total	10,000,000	130,643	6,100,000	58,715	561,192	7,343,173	3,900,000	9,869,357
Expenditures								
Salaries	-	-	-	-	-	-	-	-
Benefits	-	-	-	-	-	-	-	-
Contractual	150,000	-	50,000	-	-	50,000	100,000	150,000
Supplies	-	-	-	-	-	-	-	-
Debt Service	-	-	-	-	-	-	-	-
Capital	10,345,450	2,218,559	3,154,756	2,310,245	5,058,195	2,713,088	7,190,694	8,126,891
Other	-	-	-	-	-	-	-	-
Total	10,495,450	2,218,559	3,204,756	2,310,245	5,058,195	2,763,088	7,290,694	8,276,891
Net Surplus	(495,450)	(2,087,916)	2,895,244	(2,251,530)	(4,497,003)	4,580,085	(3,390,694)	1,592,466

NORTHBROOK PARK DISTRICT

Appendix E

Detail by Fund

Consolidated

Revenue	Proposed 2019 Budget	Estimate 2018	Budget 2018	(8 months)			2019 vs 2018 Budget	2019 Budget vs 2018 Estimate
				Final May 1-Dec 31	Final 2016/17	Final 2015/16		
Taxes and Bonds	21,899,848	11,102,035	17,092,748	4,327,767	12,103,160	18,278,586	\$ 4,807,100	\$ 10,797,813
Interest	300,000	331,310	170,000	128,825	128,071	101,068	130,000	(31,310)
Daily Fees	2,455,284	2,264,001	2,656,107	2,099,193	2,276,044	2,363,787	(200,823)	191,283
Program Fees	5,391,490	5,071,794	5,420,476	3,859,873	5,291,569	5,181,941	(28,986)	319,696
Memberships	305,140	285,686	287,941	236,571	260,007	237,907	17,199	19,454
Facility Rentals	1,264,747	1,255,079	1,311,426	999,172	1,274,839	1,279,937	(46,679)	9,668
Retail Sales	309,415	324,307	260,240	258,739	260,339	271,020	49,175	(14,892)
Other	379,378	472,442	349,607	406,038	993,987	1,631,008	29,771	(93,064)
Total	32,305,302	21,106,654	27,548,545	12,316,178	22,588,016	29,345,254	4,756,757	11,198,648
Expenditures								
Salaries	7,791,787	6,978,721	7,716,365	5,178,797	7,153,865	7,292,874	75,422	813,066
Benefits	2,315,138	2,218,100	2,380,650	1,508,605	2,307,997	2,378,916	(65,512)	97,038
Contractual	4,329,697	3,961,858	4,308,823	2,814,514	3,904,639	3,777,543	20,874	367,839
R&M	203,125	155,336	145,036	57,949	108,115	86,836	58,089	47,789
Supplies	1,673,402	1,575,921	1,586,311	1,239,454	1,545,009	5,167,956	87,091	97,481
Debt Service	2,172,773	2,082,188	2,082,248	2,079,226	3,642,793	2,926,709	90,525	90,585
Capital	10,775,450	2,558,131	3,514,006	2,675,865	5,415,980	-	7,261,444	8,217,319
Other	149,825	145,922	169,963	-	-	-	(20,138)	3,903
Total	29,411,197	19,676,177	21,903,402	15,554,410	24,078,398	21,630,834	7,507,795	9,735,020
Net Surplus	2,894,105	1,430,477	5,645,143	(3,238,232)	(1,490,382)	7,714,420	(2,751,038)	1,463,628

NORTHBROOK PARK DISTRICT

Appendix F

Glossary

Annual Budget – A plan proposed by the Park District Board of Commissioners for raising and expending monies for the recreation interests of residents

Appropriations – Amounts expended for the administration, maintenance and management of properties and programs for the Northbrook Park District

B & A – Budget and Appropriations Ordinance considered by the Board of Commissioners

Board of Commissioners – Independent board of seven, elected at-large by residents of the Northbrook Park District

CAFR – Comprehensive Annual Financial Report

CIP – District-wide Capital Improvement Plan

CPRP – Certified Park and Recreation Professional, a designation for professionals with a bachelor's or higher degree, who meet certain years of experience and successfully pass a NRPA examination

Committee of the Whole – Board of Commissioners Committee consisting of all the Board members and chaired by the Board President

Deferred Projects – Capital projects that were appropriated and considered important enough for continued work in the next fiscal year

EAV – Equalized Assessed Valuation, property value on which real estate taxes are levied

Fund – Fiscal and accounting tool with a self-balancing set of accounts to record revenue and expenditures

GFOA – Government Finance Officers Association, a group that promotes the professional management of governments for the public benefit

IAPD – Illinois Association of Park Districts, a statewide organization of park districts that promotes quality of life through education, research and advocacy

IMRF – Illinois Municipal Retirement Fund, a state-established retirement fund for municipal workers

IPRA – Illinois Parks and Recreation Association, a statewide organization of park and recreation professionals advocating the benefits of parks, recreation and conservation

ISI – Ice Skating Institute

Major/Non-Major Funds – A fund is considered major if it is the primary operating fund of the District or its assets, liabilities, revenues or expenses are at least 10% of the corresponding total for all funds

Modified Accrual Accounting – An accounting method commonly used by government agencies. Revenues are recognized when they become available and measurable; expenditures generally are recognized when liabilities are incurred.

NORTHBROOK PARK DISTRICT

Appendix F

Glossary

NPRA – National Parks and Recreation Association, an organization of citizen boards and professionals interested in parks and recreation operations in the United States

NSSRA – Northern Suburban Special Recreation Association, an association of 12 park districts and villages that pool resources to serve adults and children with special needs

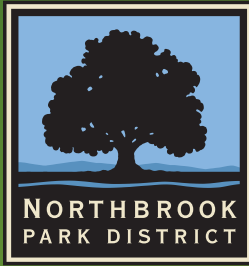
PDRMA – Park District Risk Management Association, an association of more than 150 park and conservation districts that pool resources to maximize safe park conditions while managing the risk of recreation activities

Tax Levy – The amount of property tax dollars the park district requests in the subsequent fiscal year

Tax Rate – Derived by dividing the tax levy by the total EAV

Velodrome – A 400-meter, oval, short-banked asphalt track used for bicycle racing

NORTHBROOK PARK DISTRICT
Appendix G
2019 Capital Improvement Plan



2019

Capital Improvement Plan



FINAL

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Introduction

The Capital Improvement Plan (CIP) is Northbrook Park District's forecast of park and facility improvements including the repair and replacement of existing equipment and vehicles.

With the completion and adoption of the District's 2016-2026 Comprehensive Master Plan (CMP), a 10-year CIP has been developed with community input and will be updated annually to serve as our road map to define priorities and projects. The District believed it was wise to develop this 10-year CIP after the completion and adoption of the CMP to ensure the alignment of the two documents' priorities.

Capital Improvement Project Guidelines

The project must have:

- Monetary value of at least \$3,000
- Life of at least three years
- Result in the creation of a fixed asset or the renovation of a fixed asset
- Support the Alternatives and Preferred Strategies that are outlined in the Comprehensive Master Plan

Included within the guidelines above are the following items:

- Purchase, improvement and development of land
- Equipment and machinery for new or expanded facilities
- Planning and engineering costs related to specific capital improvements
- Construction of new facilities
- Renovation or expansion of existing facilities

The capital improvement process begins with each department submitting project requests for review. These projects are reviewed and evaluated by the members of the Senior Leadership Team with input from knowledgeable staff members. Projects are prioritized based on the District's overall goals and anticipated funding. All project costs are estimates based upon quotes provided by contractors and consultants for specific equipment or the scope of the project as defined at the time of this publication.

The final compilation of project requests is presented to the Board of Commissioners based on consensus agreement of the Executive Director and Department Directors.

Funding for projects is derived from general tax revenues, surplus from fee-for-service revenues, bond proceeds, development impact fees, state grants and donations. Worksheets contained in this Plan describe the projects and operational impacts, if any. The tentative schedules allow the District to make capital expenditures over time with appropriate coordination among the Departments. The CIP also includes funding for improvements recommended by the Americans with Disabilities Act (ADA) Transition Plan.

Highlights of the proposed 2019 plan:

- As part of the 2018-2022: New Places to Play initiative, we are excited to move forward with the construction of a new Activity Center at Techny Prairie Park and Fields and the continued planning and analysis for the future renovation of the Sportsman's Country Club Golf Course and renovations to the Meadowhill Aquatic Center bathhouse.
- The Activity Center will house fitness studios, a cardio/strength area, gym, indoor running/walking track, stretching area, locker rooms, multipurpose room, childcare and office space.
- Meadowhill Aquatic Center bathhouse renovations consist of ADA upgrades to the bathhouse, new universal changing rooms, a redesigned admissions area and better access to the pool deck from lifeguard offices.
- The turf fields at Techny Prairie Parks and Fields will be replaced.
- At Stonegate Park, we will be renovating the tennis court surface and fencing to convert the two tennis courts into several pickleball courts. These will be the first courts constructed strictly for pickleball in the District.
- Other Districtwide projects include: technology implementation, painting projects, tennis and basketball court repairs.
- Asphalt replacement, repair and sealcoating of parking lots and pathways at several facilities and parks are scheduled this fiscal year.
- Parks and Properties will continue to focus on repair and replacement of aging infrastructure and various amenities in our parks for replacement.

The proposed CIP for 2019 totals \$10.8 million. The 2019 CIP reflects an increase in spending from the 2018 CIP Plan as the District will begin constructing the Activity Center and planning of the Sportsman's Country Club renovations, investing our resources to deliver outstanding services to our community.

A summary of the 2019 CIP will be in the Annual Budget, which also will be on the District's website, nbparks.org, and at the Joe Doud Administration Building after approval.

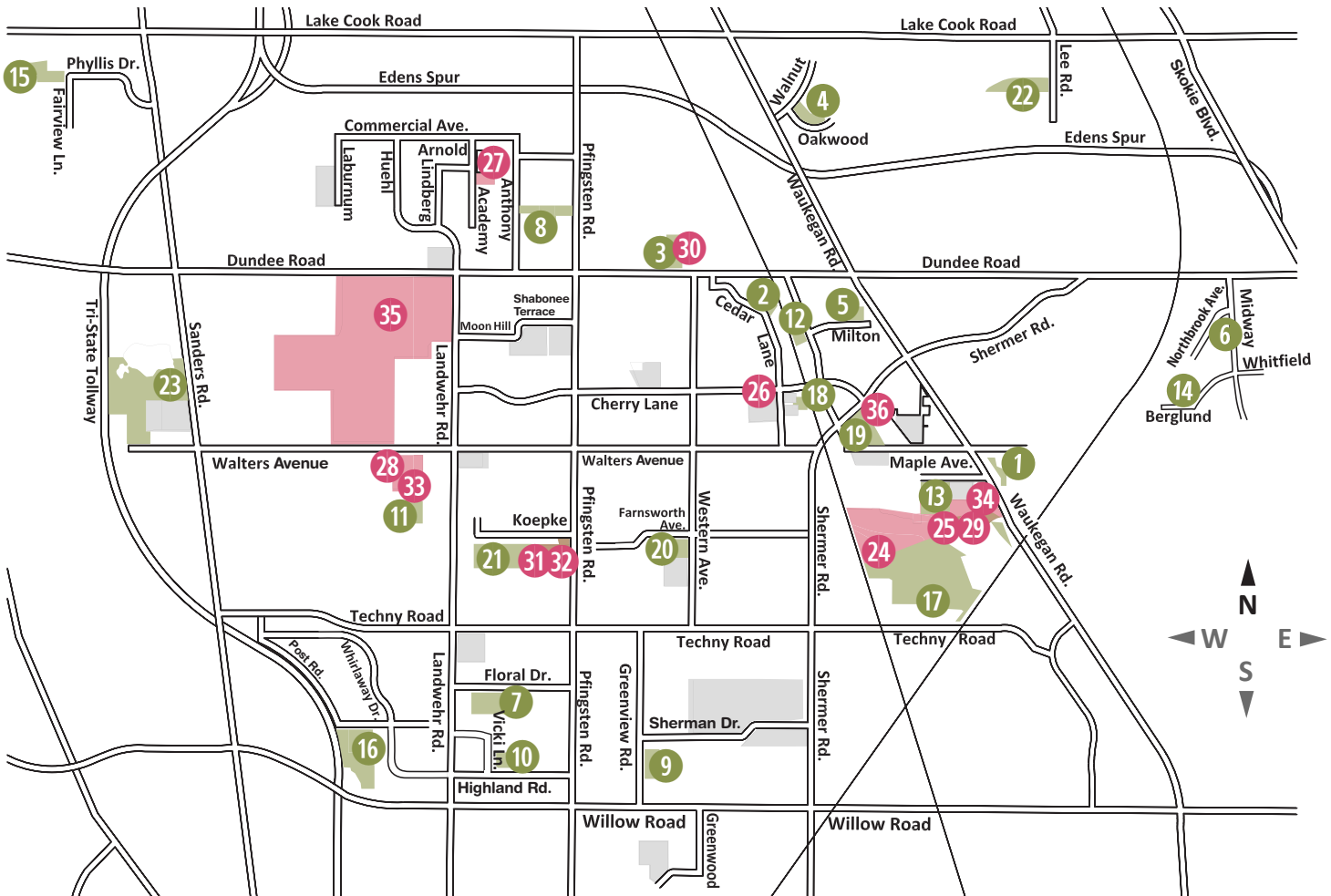
Northbrook Park District – Park Amenities Index

Key	Park/Recreation Area	Acres	Adaptive Swing	AEDs (Outdoor)	Baseball/Softball Diamonds	Basketball Courts	Batting Cages	Bike Repair Station	Bocce Courts	Cycling Track/Velodrome	Dog Park	Drinking Fountain	Eco/Naturalized Area	Educational Area	Field (Multi-purpose)	Field Hockey	Fitness Equipment (Outdoor)	Fishing	Grills	Ice Skating Rink (Outdoor)	Pickleball	Picnic Areas	Playground	Restroom	Shelter	Skate Park	Sled Hill	Tennis Courts	Tennis Practice Wall	Trails & Pathways	Turf Fields	Volleyball Court (Sand)	
1	Brees Park 1265 Country Lane	0.72																															
2	Cedar Lane Tot Lot 965 Cedar Lane	0.95			•																	•											
3	Coast Guard Park 2490 Dundee Road	4.39								•	•													•									
4	Countryside Park Walnut Circle & Oakwood Road	1.73		•	•						•											•								•			
5	Crestwood Park 1824 Milton Avenue	2.41	•								•					•				4		•					4	•	•				
6	Engelhardt Park 900 Midway Road	.196																												•			
7	Floral Park 3105 Floral Drive	.77	•		•						•	•	•			•						•								•			
8	Greenfield Park 2950 Harbor Lane	4.90		2	•						•											•											
9	Greenview Park 2407 Greenview Road	1.88	•		•						•					•						•	•							•			
10	Hampton Lane Park 2465 Vicki Lane	.72																															
11	Indian Ridge Park 3323 Walters Avenue	7.50	•		•	•		2			•	•		•								•								•			
12	Meadow Road Tot Lot 1000 Block of Meadow Road	0.62	•		•							•										•											
13	Meadowhill Park 1479 Maple Avenue	32.81	2	5	•		•		•		•			•					•			•	•							•			
14	Oaklane Park 636 Berglund Place	2.46	•								•											•					2						
15	Salceda Park 1010 Fairview Lane	2.78	•								•											•											
16	Stonegate Park 3425 Whirlaway Drive	10.61	•	2							•			•						2		•	•				2		•				
17	Techny Prairie Park and Fields 1700 Block of Techny Road	113.82	2	4		6	•				•	•	•	6			•	•			4	•	•*	4	•	•			•	•			
18	Tower Rink Behind 1225 Cedar Lane	.92																	•														
19	Village Green Park Shermer Road & Meadow Road	10.00	•	•	•		•				•			•							•	•	•*	•					•				
20	Wescott Park 1820 Western Avenue	4.10	•	2							•			•								•								•			
21	West Park 1730 Pfingsten Road	24.05		3							•			•								•					3		•		2		
22	Williamsburg Square Park 200 Lee Road	8.56	•		•	•					•			•						3		•					3		•				
23	Wood Oaks Green Park 1150 Sanders Road	55.90	•	2			•				•			•			•	•		4	3	•	•	•		•	8	•	•				

* Village Green Park Restrooms Closed in Winter

NBPD_10-18

Northbrook Park District – Map and Facilities Index



Key	Park District Facility	Amenities
24	Anetsberger Golf Course & Techny Prairie Center Techny Prairie Park and Fields, 1750 Techny Road	▪ Nine-hole golf course, short game practice area and golf shop
25	Ed Rudolph Velodrome & Chalet Meadowhill Park, 1479 Maple Avenue	▪ Quarter-mile banked cycling track offering races and training sessions ▪ Indoor space (available for rental)
26	Greenbriar Gym 1225 Greenbriar Lane	▪ Indoor gymnasium space available during scheduled Park District hours
27	Joe Doud Administration Building 545 Academy Drive	▪ Administrative offices and Parks/Maintenance building
28	Leisure Center & Senior Center 3323 Walters Avenue	▪ Programs for children through seniors, gym, art studio, kitchen, library and parties ▪ Sunshine Preschool ▪ Community rooms (available for rental)
29	Meadowhill Aquatic Center Meadowhill Park, 1501 Maple Avenue	▪ Outdoor aquatic center includes: zero-depth area with play features, lap lanes, diving boards, tube and body slides, sun deck, shade canopy and locker rooms
30	Northbrook Dog Park Coast Guard Park, 2490 Dundee Road	▪ Fenced 2-acre area for dogs, .5-acre area for small dogs, dog wash, shelter, tables and benches
31	Northbrook Sports Center 1730 Pfingsten Road	▪ Two indoor NHL-sized ice rinks, skate shop ▪ Community rooms (available for rental)
32	Northbrook Sports Center Pool 1720 Pfingsten Road	▪ Outdoor aquatic center includes: zero-depth area with play features, vortex pool, climbing wall, lap lanes, water slide, diving board, sun deck, shade canopy and locker rooms
33	Northbrook Theatre 3323 Walters Avenue	▪ 268-seat auditorium used by theatre companies: professional actors, youth companies and community musical (available for rental)
34	Outdoor Education Center, Teams Challenge Course & Northbrook Climbing Tower Meadowhill Park, 1471 Maple Avenue	▪ Indoor and outdoor space used for team-building programs ▪ 30-foot tower with four climbing routes (available for rental)
35	Sportsman's Country Club 3535 Dundee Road	▪ Golf facility includes Classic 18 course, East 9 course, golf shop, practice range, mini-golf course, halfway house, on-course restrooms and dining area
36	Village Green Center 1810 Walters Avenue	▪ Athletics and Aquatics offices, picnic permit office ▪ Community room (available for rental)

Property and Facilities

Property and Facilities Owned by the District

The Northbrook Park District serves a population of approximately 33,600 residents. The District operates and maintains 511 acres of property plus an additional 32 acres, due to intergovernmental agreements, for a total of 543 acres. Including the total acres owned or leased (511), the ratio of acres to residents is 15.21 per 1,000.

Within this area of approximately 13 square miles, the District holds title to 28 parcels, representing more than 500 acres.

LOCATION	ACQUIRED	ACREAGE	BUILDING SIZE (SF)
545 Academy Drive <i>Administration and Maintenance Facility</i>	1/21/1993	2.75	52,486
Brees Park <i>1265 Countryside Lane</i>	10/17/1956	.72	0
Cedar Lane Lot A <i>1000 Block of Cedar Lane</i>	Donated 2/24/1955	.23	0
Coast Guard Park <i>2490 Dundee Road</i>	Granted 7/24/1978	4.39	0
Countryside Park <i>Walnut Circle and Oakwood Road</i>	Donated 3/28/1955	1.73	0
Crestwood Park <i>1824 Milton Avenue</i>	7/10/1930	2.41	0
Engelhardt Park <i>900 Midway Road</i>		.196	0
Floral Park <i>3105 Floral Drive</i>	11/24/2009	.77	0
Greenfield Park <i>2950 Harbor Lane</i>	Donated 4/9/1965	4.9	0

LOCATION	ACQUIRED	ACREAGE	BUILDING SIZE (SF)
Greenview Park <i>2407 Greenview Road</i>	9/12/2005	1.88	0
Hampton Lane Basin <i>2465 Vicki Lane</i>	Donated 11/28/1978	.72	0
Indian Ridge Park, Leisure Center, Senior Center and Northbrook Theatre <i>3323 Walters Avenue</i>	6/1/1984	7.5	44,735
Meadowhill Park, Meadowhill Aquatic Center, Chalet, Outdoor Education Center and 1605 Illinois <i>1501 Maple Avenue</i>	12/10/1958	32.81	17,604
Meadow Road Tot Lot <i>1000 Block of Meadow Road</i>	Donated 1/30/1956	.62	0
Oaklane Park <i>636 Berglund Place</i>	11/15/1984	2.46	0
Salceda North Park <i>1010 Fairview Lane</i>	Donated 6/1/1976	1.73	0
Salceda Park <i>1010 Fairview Lane</i>	8/5/1990	1.05	0
Sportsman's Country Club, Clubhouse, Practice Range, Halfway House and Cart Storage <i>3535 Dundee Road</i>	8/11/1978	151.82	21,585
Sportsman's East Nine and Maintenance Facility <i>3401 Dundee Road</i>	1/13/1988	63.04	14,780

LOCATION	ACQUIRED	ACREAGE	BUILDING SIZE (SF)
Stonegate Park <i>3425 Whirlaway Drive</i>	Donated 3/12/1997	6.15	0
Stonegate Park Lot 133 <i>3425 Whirlaway Drive</i>	12/12/2001	4.46	0
Techny Prairie Park and Fields, Techny Prairie Center and Picnic Pavilions <i>1750 Techny Road</i>	6/1/2000	60	2,240
Techny Prairie Park and Fields (formerly Meadowhill South), Picnic/Warming Shelter and Restrooms <i>1700 Techny Road</i>	Donated 1993-1995	47.82	1,400
Techny Prairie Park and Fields <i>180 Anets Drive</i>	12/16/2011	6.0	0
Village Green Park, Village Green Center and Pavilion <i>1810 Walters Avenue</i>	Donated 8/3/1944	10	5,923
Wescott Park <i>1820 Western Avenue</i>	5/6/1965	4.1	0
West Park, Northbrook Sports Center, Northbrook Sports Center Pool <i>1720 - 1730 Pfingsten Road</i>	5/6/1965	24.05	89,096
Williamsburg Square Park <i>200 Lee Road</i>	9/6/1974	8.56	0
Wood Oaks Green Park and Shelter/Restroom <i>1150 Sanders Road</i>	4/11/1975	55.9	1,750
TOTAL		508.92 ACRES	256,860 SQ. FT.

Property Leased by the District

In addition to the property and facilities listed on the previous pages, the District leases two parcels:

LOCATION	ACQUIRED	ACREAGE	BUILDING SIZE (SF)
Cedar Lane Tot Lot <i>965 Cedar Lane</i>		.95	0
Tower Rink <i>1225 Cedar Lane</i>	Lease 8/1954	1.5	0
TOTAL		2.45 ACRES	

Capital Improvement Plan Listing by Location

NORTHBROOK PARK DISTRICT CAPITAL IMPROVEMENT PLAN 2019 - 2027 Budget												
* Denotes anticipated year of improvement.		Page #	2019	2020	2021	2022	2023	2024	2025	2026	2027	Anticipated Year
LOCATION / PROJECT												
ADMINISTRATIVE OFFICES												
Admin Office Furniture Replacement		21	75,000	40,000	40,000	40,000	42,000	42,000	42,000	42,000	42,000	
Computer Software Upgrade		21	25,000	45,000	45,000	75,000	45,000	45,000	45,000	45,000	45,000	
Main Computer Equipment & Network Replacement												
Parking Lot Replacement		22	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	
Personal Computer Equipment Migration				72,000								
Security Plan Implementation												
SUBTOTAL			125,000	182,000	110,000	140,000	137,000	112,000	112,000	137,000		
CEDAR LANE TOT LOT												
Basketball Court Replacement					45,000							
Playground Design / Replacement				20,500		238,500						
SUBTOTAL			0	0	65,500	238,500	0	0	0	0	0	
COAST GUARD PARK												
Fence Replacement												2030
Parking Lot Replacement												2039
Shelter Roof Replacement												
SUBTOTAL			0	0	0	0	0	0	0	0	0	
COUNTRYSIDE PARK												
Basketball Court Replacement					28,500	45,000						
Playground Design / Replacement						335,000						
SUBTOTAL			0	0	28,500	380,000	0	0	0	0	0	
CRESTWOOD PARK												
Playground Design / Replacement (including Outdoor Fitness Equipment)												2031
Tennis Court Replacement												2033
SUBTOTAL			0	0	0	0	0	0	0	0	0	
ENGELHARDT PARK												
Pathway Replacement (Brick / Woodchips)												
SUBTOTAL			0	0	0	0	0	0	0	0	0	
FLORAL PARK												
Basketball Court Replacement												2030
Pathway Replacement (Concrete)												2028
Playground Design / Replacement (including Outdoor Fitness Equipment)												
SUBTOTAL			0	0	0	0	0	0	0	0	0	

LOCATION / PROJECT	Page #	2019	2020	2021	2022	2023	2024	2025	2026	2027	Anticipated Year
GREENFIELD PARK											
Backstop and Sideline Fence Replacement					35,000						
Basketball Court Replacement					45,000						
Pathway Design / Construction				12,000	125,000						
Playground Design / Replacement				18,000	211,500						
SUBTOTAL		0	0	30,000	416,500	0	0	0	0		
GREENVIEW PARK											
Basketball Court Replacement										55,000	
Fence Replacement											
Pathway Replacement							38,000				
Playground Design / Replacement (including Outdoor Fitness Equipment)							18,500	215,000			2031
Shelter Replacement											
SUBTOTAL		0	0	0	0	0	56,500	215,000	0		
INDIAN RIDGE PARK											
Backstop and Sideline Fence Replacement											
Basketball Court Replacement			90,000								2047
Bocce Court / Shelter Replacement											
Fence Replacement (Playground)											
Pathway Replacement (Concrete)											2028
Playground Design / Replacement											
SUBTOTAL		0	90,000	0	0	0	0	0	0		
LEISURE CENTER											
Emergency Generator Replacement (Engineering / Installation)	22	4,500	82,500								
Exterior / Parking Lot Lighting Upgrade				55,750							
Fence Replacement (Property Line)											
Fitness Room											
Gym Floor Replacement											
HVAC / Hot Water Tank Replacement (Pump & Motor)			12,000							*	
HVAC / RTU Replacement											
Maintenance / Repair & Minor Improvements - Category II					4,000,000						2034
Marquee Sign Replacement											
Parking Lot - Asphalt Resurfacing											2032
Pottery Kiln Replacement											
Roof Replacement											
Theatre Media Server Replacement				*	17,500						
Walkways & ADA Parking Ramps											
Wireless Mic Replacement	23	60,000									
SUBTOTAL		64,500	94,500	55,750	4,017,500	0	0	0	0		
MEADOW ROAD TOT LOT											
Basketball Court Replacement											2029
Playground Design / Replacement			*						11,750	136,500	
West Boundary Fence Replacement											
SUBTOTAL		0	0	0	0	0	0	0	11,750		
MEADOWHILL AQUATIC CENTER											
Bathhouse / Pool - Painting											
Bathhouse Renovation (MHP Master Plan Implementation - Phase 1)	23	515,000	*								
Children's Area Renovation											
Concession Equipment / Fryers											

LOCATION / PROJECT	Page #	2019	2020	2021	2022	2023	2024	2025	2026	2027	Anticipated Year
Concrete Deck Renovation (included in Meadowhill Master Plan Implementation)			*			10,500					
Dive Pool Motor Replacement											
Fence Replacement											
HVAC / Pool Heater Replacements (3)			75,000								
HVAC / Furnace Replacements (2)							20,000				
HVAC / Hot Water Heater Replacements							*				2030/2031
Parking Lot Replacement											
Plunge Pool Resurface			72,000								
Pool Apparatus Painting (Playground)				37,000							
Pool Deck Lighting (Retrofit to LED Fixture Assessment - 2019)					6,000	250,000					2038
Pool Slide Painting			*	85,000							
Roof Replacement											
Meadowhill Aquatic Center Pumps, Motors, VFDs & Impeller											
Children's Pool Floor Painting											
SUBTOTAL		515,000	147,000	122,000	6,000	260,500	20,000	0	0		
MEADOWHILL PARK											
Backstop, Sideline and Outfield Fence Replacement											
Basketball Court Repairs			39,000	*							2035
Inline Hockey Court Repair & Color Coat				80,000							2038/2042
Light Pole Replacement and Fixture Upgrade (Field #2)											
Parking Lot Lighting Upgrades						*	200,000				
Parking Lot Replacement											
Playground Design / Replacement			15,000	136,500							
Scoreboard Replacement (Field #2)											
Shelter Replacement											
Roof Replacement / Shelter				11,750							
CHALET											
Chalet Renovation/Replacement (MHP Master Plan Implementation - Phase 2)	24	140,000	1,060,000								
HVAC / Overhead Heater Replacement				41,000							
Roof Replacement											
OUTDOOR EDUCATION CENTER							*				
Building Demolition, Remove Asphalt & Regrade w/ Swale				57,000							
VELODROME											
Fence & Gate Renovation											2045/2030
Upgrade and Relamp Light Fixtures							*				
Velodrome Repairs							*				
Velodrome / Track Replacement											
1605 ILLINOIS											
Building Demolition					*						
Site Restoration					*						
SUBTOTAL		140,000	1,114,000	326,250	0	0	200,000	0	0		
OAKLANE PARK											
Fence Replacement			50,000								
Park Planning	24	25,000									
Playground Design / Replacement			235,000								
Tennis Court Replacement			75,000								
SUBTOTAL		25,000	360,000	0	0	0	0	0	0		
PROGRAMS - General & Recreation											
ADA Facility Requirements (47 Fund) (Activity Center & MAC Bathhouse)	25	385,000	645,000	100,000	10,000		10,000		10,000		
Pool Deck Furniture Replacement			10,000								
SUBTOTAL		385,000	655,000	100,000	10,000	0	10,000	0	10,000		

LOCATION / PROJECT	Page #	2019	2020	2021	2022	2023	2024	2025	2026	2027	Anticipated Year
PARKS MAINTENANCE 545 Academy Drive											
Asphalt / Concrete Repairs (District-Wide)	25	45,000									
Basketball Court Repairs (COU + MEA crackfill / colorcoat)	26	10,500	62,000	93,000	33,500	47,000	3,500	159,000	25,000		
Emergency Generator Replacement (Engineering / Installation)			4,500	93,500							
Garage Concrete Floor Prep and Sealing											
HVAC / Boiler Replacement									*		2029
HVAC / A/C Computer Server Room Replacement											
Overhead Door Replacement (Trailer / Cold Storage / Wash Bay)				*							
Painting (District-Wide)											
Parking Lot Replacement									200,000		
Playground Engineered Wood Fiber Replenishment (District-Wide)											
Roof Replacement (Engineering / Installation)			*	325,000							
Skinned Infield Mix Replacement (District-Wide)	26	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	1,300,000	2027
Tennis Court Repairs (WEST + WO crackfill)	27	47,000	230,000	186,500	15,500	33,000	107,500	10,000	60,000		
Trash Receptacle & Bench Replacement	27	13,500		400,000							
Tuckpointing (District-Wide)											
SUBTOTAL		131,000	311,500	1,113,000	64,000	95,000	126,000	184,000	300,000		
PARKS MAINTENANCE Vehicle & Equipment Replacement											
Aerator											
2006 John Deere Aercore 1500 (4230)									*		
Ball Field Groomer											
2010 Synthetic Turf Groomer (4690)			22,000								
2013 Gravelly Ball Field Groomer (4890)									19,250		
Blower											
2017 Buffalo Turbine Tow Blower (5313)								*			
Ice Equipment											
2013 Olympian Ice Resurfacer / Battery (4010)											
1998 Olympian Ice Resurfacer / Propane (4020)			300,000								
Man Lift											
Skyjack Scissor Lift (4880)											
Pressure Washer											
2010 K-Bar Mobile Pressure Washer (5090)									9,250		
Rough Mower											
2006 Toro Groundsmaster 4500-D (4031)									*		
2016 Toro 40" Grandstand Mower (4510)			28,500						*		
2002 Kubota 60" Zero-Turn Diesel Mower (4670)											
Sprayer											
2007 Toro Multi-Pro Sprayer (4310)						67,500					
Tractor											
2001 Bobcat 773 Skidsteer (5050)										*	
2001 Bobcat 60" Bucket Attachment (6056)										*	
1997 Kubota M5400 (5010)											
1996 Kubota B2100 Tractor (5222) (Utility Cart)			24,000								
Trailer											
2007 Bix Tex 20' Utility Trailer (5230)										*	
Utility Vehicle											
1995 Club Car Carryall Utility Cart (4040)				10,000							
2015 Utility Vehicle 4x4 (5251)							44,250				
Vehicle											
2009 GMC 4WD 2500-Plow Truck (3020)								26,500			
2008 GMC 4WD 2500-Utility Body Plow Truck (3030)							24,500				
2005 GMC 2WD 2500-Truck w/Lift Gate (3040)									16,000		
2005 Chevy 2500 Pick-Up Truck (3050)									15,250		
2001 Ford F550 Bucket Truck (3080)					62,500						
2010 GMC 4WD 2500-Utility Body Plow Truck (3090)									39,000	*	
2006 GMC C6500 Dump Truck (3110)										*	
2011 Ford F450 4x4 Dump Truck (3120)											
2003 Chevy C4500 Mini Dump Truck (3140)							60,750				
2008 Chevy 2500 HD 4WD - Plow Truck (6030)							30,000				
2000 GMC 2WD 1500 Truck (3200)				15,000							

LOCATION / PROJECT	Page #	2019	2020	2021	2022	2023	2024	2025	2026	2027	Anticipated Year
2001 GMC 2WD 1500 Truck (3230)					20,500						
Watering Equipment					13,500						
2011 Kifco Water Cannon (4170)											
SUBTOTAL		0	374,500	25,000	96,500	67,500	159,500	26,500	98,750		
SALCEDA PARK											
Playground Design / Replacement								20,250	237,000		
SUBTOTAL		0	0	0	0	0	0	20,250	237,000		
NORTHBROOK SPORTS CENTER											
Additional Ice Surface (Studio or Full Sheet)											
A-Rink Show System-Lighting											
A-Rink Show System-Sound					25,000						
B-Rink Corridor Door Swing Correction											
B-Rink Show System-Sound					25,000						
Community Room Panic Hardware				300,000							
Emergency Generator Replacement				928,500							
Evaporative Condenser & Ancillary Mechanicals (Engineering / Installation)							135,000				
Additional Generator (Based on Expansion of Rink Space)											
Front Office / Vestibule Door Enclosure Construction Documents & Installation											
HVAC / Boiler Replacement (A-Rink)											2041
HVAC / Dehumidifier Refurbishment (A & B Rinks)				965,000							
HVAC / RTU Replacements				20,000	215,000						2032
Parking Lot Replacement-South & West Lots (Engineering / Installation)				288,000							
Rink Floor, Ceiling & Beam Painting (A & B Rinks)				2,250,000							
Rink Replacement / Re-skin Exterior of A & B Rinks											
Scoreboard Replacement (A & B Rinks)				20,000							2042
Smoke Detection Installation in Storage Rooms			45,000								
South Boundary Fence Replacement				12,500							
West Parking Lot Lighting Upgrades											
SUBTOTAL		0	45,000	4,784,000	265,000	0	135,000	0	0		
NORTHBROOK SPORTS CENTER POOL											
Deck Furniture Replacement (see Meadowhill Aquatic Center)			10,000		10,000		10,000		10,000		2032
HVAC / Pool Boiler Replacement (2)											
Pool Equipment (Filters, Pumps, Motors, etc.)											
SUBTOTAL		0	0	0	0	0	0	0	0		
STONEGATE PARK											
Lighting Upgrade			*	100,000							
Parking Lot Replacement			*	100,000							
Pathway Replacement			*	150,000							
Playground Design / Replacement			23,500	275,500			7,500				
Roof Replacement / Shelter											
Shelter Replacement											
Tennis Court Replacement	28	197,000									
SUBTOTAL		197,000	23,500	625,500	0	0	7,500	0	0		
GOLF OPERATIONS											
Sportsman's Country Club											
Cart Path Replacement											
Classic 18 Irrigation Pump											2036
Emergency Generator Replacement (Engineering / Installation)											
Fence Replacement											
Golf Ball Dispenser											

LOCATION / PROJECT	Page #	2019	2020	2021	2022	2023	2024	2025	2026	2027	Anticipated Year
Golf Master Plan Implementation (Demolition & Planning)	28	1,250,000	6,650,000	4,000,000							
Irrigation System Replacement - East 9 (Golf Master Plan Implementation)											
Parking Lot Replacement (Golf Master Plan Implementation)											
Range Netting Repair & Replacement	29	43,000		14,000							
Roof Replacement / Driving Range			9,500								
Roof Replacement / Halfway House											
Roof Replacement / On-Course Shelters											2043
Shade System for Practice Range											
Shelter Replacement											
Tree Removal & Replacements			*								
Well Pump Replacement (Included in Golf Master Plan Implementation)											
CLUBHOUSE											
HVAC / Condensing Unit Replacement			125,000								
HVAC / Air Handler Replacement			With above								
Locker Room Conversion to Additional Restroom Space											
Roof Replacement (Golf Master Plan Implementation)											
GOLF MAINTENANCE BUILDING											
Fence Replacement											
HVAC / Furnace Replacement							10,000				
HVAC / Condensing Unit Replacement									10,000		
Parking Lot Lighting				10,000							
Parking Lot / Access Drive (2" Grind & Replace)				99,500							
Roof Replacement											2031
SUBTOTAL		1,293,000	6,784,500	4,123,500	0	0	10,000	0	10,000		
GOLF OPERATIONS											
Vehicles & Equipment Replacement											
Aerator											
Aerway Greens Express 60" (6140)								*			
2006 John Deere Core Pulverizer (6130)			14,000								
2008 Procore 648 Aerator (6090)				28,000							
2008 Procore 880 Aerator (6100)			*		34,750						
2008 Procore 648 Aerator (6110) *to be replaced in conjunction with 6120			44,000								
2002 Vertidrain Deep Tine Aerator (6120)									*		
2017 Toro Pro Pass 200 (6170)											
2006 Turfco CR-10 Topdresser (6180)					29,000						
Blower											
2012 Buffalo Cyclone Turbine Blower (9080)				14,000							
2017 Buffalo Turbine Tow Blower (9050)								*			
2017 Buffalo Turbine Tow Blower (9070)								*			
Bunker Rake											
2003 Toro 3020 Sand Pro Bunker Rake (8110)											
2011 Toro 2020 Sand Pro (8140)	29	20,750							14,750	14,750	
2011 Toro 2020 Sand Pro (8180)											
Fairway Mower											
2015 Toro 5210 Reelmaster (7570)											
2015 Toro 5210 Reelmaster (7590)						53,000					
Green / Tee Mower											
2017 Toro Greensmaster 3300 (7010)											
2010 John Deere 2500B E-Cut Triplex (7060)				40,500						37,497	
2011 John Deere 2500 E-Cut Triplex (7090)					41,750						
2017 Toro Greensmaster 2120 (7200)											
2017 Toro Greensmaster 2120 (7210)											
2017 Toro Greensmaster 2120 (7220)											
2017 Toro Greensmaster 2120 (7230)											
2017 Toro Greensmaster 2120 (7240)											
2017 Toro Greensmaster 2120 (7250)											
2014 Toro Groundsmaster 3300 (7040)								44,000			
2014 Toro Groundsmaster 3300 (7050)								44,000			
2010 Toro Flex 21" W/B Greensmower (7280)				13,500							
2010 Toro Flex 21" W/B Greensmower (7290)				13,500							
Roller											
1992 Brouwer Turf Roller TR224 (5610)						10,400					

LOCATION / PROJECT	Page #	2019	2020	2021	2022	2023	2024	2025	2026	2027	Anticipated Year
2011 Tru-Turf Greensroller (6210)					11,750						
2011 Tru-Turf Greensroller (6220)					11,750						
Rough / Bank Mower											
2009 Toro 150" Groundsmaster 4700-D (7540)								73,250			
2010 Toro 3100-D Reelmaster (7710)									49,000		
2007 Toro 3500-D Sidewinder (7730)						41,250					
Sand Silo											
Sand Silo 2000-Friesen 12075C				20,000							
Spreader/Sprayer											
2008 Turfco Triwave Overseeder (6190)							14,500				
2007 Toro Multipro 5700-D 300 Gallon Sprayer (8150)							62,500	*			
2017 Toro Multipro 5800 Gallon Sprayer (8160)											
2009 Lesco 50 Gallon Sprayer (9340)			10,750								
Vicon Spreader				9,000							
Tractor											
1999 John Deere 1070 Tractor (7380)			32,500								
2004 Bobcat S-250 Skid Steer (8020)			32,500								
Trailer											
1999 18' Richland Trailer (8510)			10,750								
Utility Vehicle											
2013 Club Car Carryall (6460)			8,250						18,250		
2010 Club Car Turf II (6600)									*		
2015 Driving Range Picker (6601)											
2007 John Deere TX Turf Gator (6330)						11,750					
2005 John Deere Gator TX (6350)				11,250							
2006 John Deere TX Turf Gator (6360)					11,750						
2006 John Deere TX Turf Gator (6370)					11,750						
2008 John Deere E Gator (6380)			10,750								
2006 John Deere TX Turf Gator (6390)						11,750					
2012 John Deere E Gator (6450)			10,750				12,000				
2014 John Deere Gator (6560)											
2014 John Deere Gator (6570)					11,750			12,250			
2007 Toro Workman (6430)					11,750						
2007 Toro Workman (6440)					26,750						
2012 Toro Workman (6510)											
SUBTOTAL		20,750	174,250	149,750	202,750	128,150	143,000	173,500	82,000		
ANETSBERGER GOLF COURSE											
Course Amenities											
HVAC / Heat Pump Replacement				16,000							
Irrigation / Pump Station Replacement											
Pathway Replacement				70,000							
Roof Replacement / Techny Prairie Center											2031
SUBTOTAL		0	0	86,000	0	0	0	0	0		
TECHNY PRAIRIE PARK & FIELDS											
Activity Center Planning & Construction	30	6,700,000	9,200,000								
Asphalt / Concrete Repairs											
Backstop Netting Replacement											
Backstop, Sideline and Outfield Fence Replacement	30	26,500									
Batting Cage Netting Replacement											
Batting Cage Pitching Machine Replacement											
Bridge Replacement											
Goal Replacement											
HVAC / Furnace Replacement / Warming Shelter			43,000								
Interperative Signage (ADA)											
Irrigation System Replacement											
Marquee Sign Replacement					22,000						
Master Plan Review / Update											
Parking Lot Replacement				175,000							
Pathway Replacement			10,000	375,000							
Park Lighting Upgrades (Parking Lot, Sled Hill, Ball Field #27, 28, & 29)					11,000	730,000	333,500				
Playground Design / Replacement					28,500						

LOCATION / PROJECT	Page #	2019	2020	2021	2022	2023	2024	2025	2026	2027	Anticipated Year
Scoreboard Replacement (#26, 27, 28, 29, Turf Fields)	31	880,000									
Synthetic Turf Replacement		43,000									
Warming Shelter Roof Replacement											
SUBTOTAL		7,606,500	9,296,000	550,000	33,000	758,500	333,500	0	0		
TOWER RINK											
Lighting Replacement											2059/2034
SUBTOTAL		0	0	0	0	0	0	0	0		
VILLAGE GREEN PARK AND CENTER											
Backstop, Sideline and Outfield Fence Replacement											
Ball Field Netting Replacement											
Emergency Generator Replacement (Engineering / Installation)											
HVAC / Boiler Replacement											2036 2033
HVAC / RTU Replacement (with Roof Replacement)						120,000					
Parking Lot & Pathway Lighting Upgrade			*								2035 2029
Parking Lot Replacement											
Pathways - Asphalt Resurfacing											
Playground Design / Replacement			47,000	553,000							
Roof Replacement / VG Center (Shingle Roof - 2023)						57,000					
Roof Replacement / VG Pavilion			22,500						13,750		
Roof Replacement / VG Gazebo											
Scoreboard Replacement (Field #1)											
SUBTOTAL		0	69,500	553,000	0	177,000	0	0	13,750		
WESCOTT PARK											
Backstop and Sideline Fence Replacement											
Pathway Replacement					35,000	408,500					2031
Playground Design / Replacement (School to Purchase Equipment)											
SUBTOTAL		0	0	0	35,000	408,500	0	0	0		
WEST PARK											
1710 Park Development			45,000								
Backstop, Sideline and Outfield Fence Replacement											
Master Plan Review / Update (including the West Pathway Extension)				18,500	500,000						
Parking Lot Replacement				*	30,000						
Pathway Replacement					50,000						
Playground Design / Replacement					28,000	330,500					
Roof Replacement (Tennis Shed)								3,000			2029
Tennis Court Replacement											
West Park Drainage Improvement	31	12,750									
SUBTOTAL		12,750	45,000	18,500	608,000	330,500	0	3,000	0		
WILLIAMSBURG PARK											
Backstop and Sideline Fence Replacement				25,000							
Basketball Court Replacement				90,000							
Pathway Replacement / Bleacher Pad			*	42,000							
Perimeter Fence Replacement				30,000							
Playground Design / Replacement			23,250	273,500							
Tennis Court Replacement				125,000							
SUBTOTAL		0	23,250	585,500	0	0	0	0	0		

LOCATION / PROJECT	Page #	2019	2020	2021	2022	2023	2024	2025	2026	2027	Anticipated Year
WOOD OAKS GREEN PARK						*					2038/2023
Bollard Replacement											
Bridge Replacement											
Entrance Drive / Culvert Reconstruction	32	173,000	26,000								
Fence Replacement											2029
HVAC Replacement (Heat Pump / Air Handler)							23,500	4,651,750			
Master Plan Review / Update			*	120,000							
Parking Lot Replacement			*	250,000							
Pathway Replacement											
Playground Design / Replacement								31,000	362,500		
Practice Court											2036
Roof Replacement (Tennis Building)			14,250								
Shoreline Stabilization / Sheet Piling Replacement	32	60,500	500,000					874,000			
Tennis Court Replacement											2036
Tennis Hut Bathroom Remodel	33	12,750									
SUBTOTAL		246,250	540,250	370,000	0	0	23,500	5,556,750	362,500	0	
PROJECTS UNDER \$10,000											
Total Carry-Over Projects	35	20,700									
	59	18,000									
GRAND TOTAL (without Carry-Over)		10,782,450	20,329,750	13,821,750	6,512,750	2,362,650	1,336,500	6,291,000	1,262,750	0	
* Denotes anticipated year of improvement.											

Project Description Worksheets

Division: Administration
Location: District-Wide
Project Title: Computer Software Upgrade

Project ID: ADMIN-01

This software purchase is for the implementation of a Records Management System (RMS) that will allow for a searchable central repository for District documents.

Project Allocation
2019
\$75,000



Division: Administration
Location: District-Wide
Project Title: Main Computer Equipment & Network Replacement

Project ID: ADMIN-02

This is a contingency fund for any unforeseen breakdowns of main computer equipment or network infrastructure.

Project Allocation
2019
\$25,000

Division: Administration
Location: District-Wide
Project Title: Personal Computer Equipment Migration

Project ID: ADMIN-03

The IT Department maintains more than 200 personal computers, laptops, phones and printers. To ensure that equipment meets current and future needs, along with the desire to normalize cost, the District has adopted an industry standard life-cycle of 4-5 years for PCs and printers and 3-4 years for laptops. In 2019, the IT Department anticipates replacing 25 PCs/laptops and 3 printers.

Project Allocation	
	2019
	\$25,000



Division: Recreation
Location: Leisure Center
Project Title: Emergency Generator Engineering / Replacement

Project ID: LC-01

The emergency generator at the Leisure Center was installed in 1994 and has exceeded the projected life expectancy of 15-20 years. This unit will be evaluated in 2019. The emergency generator provides backup to life safety equipment during a power failure. The automatic transfer switch that controls the generator would also be replaced at the same time.

Project Allocation	
2019	2020
\$4,500	\$82,500



Project ID: LC-02

Due to the FCC selling the 600mhz frequency spectrum in April 2017, Performing Arts needs to replace the wireless mic system prior to July 2019. After that date it will be illegal to operate the current system as it operates only in the 600mhz frequency. Purchase of a new system would allow compliancy with the new frequency requirements.

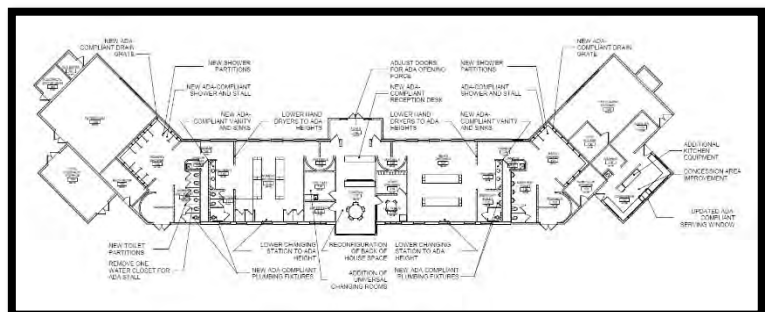
Project Allocation	
	2019
	\$60,000



Project ID: MHP-01

In 2017, Meadowhill Park went through a Park Master Plan redesign process that was driven by the results of the Comprehensive Master Plan and public input meetings. In 2018, the first phase of this project went through the design process from concept to construction drawings. These construction drawings consist of various renovations to the Meadowhill Aquatic Center bathhouse and pool deck, including: ADA upgrades to the bathhouse, new universal changing rooms, a redesigned admissions area, better access to the pool deck from lifeguard offices, and preventative maintenance roof replacement. In 2019, Phase I renovations will be implemented.

Project Allocation
2019
\$515,000



Division: Parks & Properties

Project ID: MHP-02

Location: Meadowhill Park

Project Title: Master Plan Phase II – Chalet Renovation/Replacement Planning

In 2017, Meadowhill Park went through a Park Master Plan redesign process that was driven by the results of the Comprehensive Master Plan and public input meetings. In 2019, the second phase of this project will go through the design process from concept to construction drawings. These construction drawings consist of various renovations or replacement ideas for the Chalet at Meadowhill Park including: ADA upgrades; updated restrooms; updated club rooms for programs, camps and rentals; a catering kitchen for food prep and storage; and a small club room for the bicycle club. In 2020, Phase II renovations are planned to be implemented.

Project Allocation
2019
\$140,000



Division: Parks & Properties

Project ID: OAK-01

Location: Oaklane Park

Project Title: Park Planning

With the amenities at Oaklane Park either approaching or exceeding 20 years of age, the District will use 2019 to gather neighborhood input on the renovation of this park.

Project Allocation
2019
\$25,000



Division: Parks & Properties
Location: District-Wide (Various Locations)
Project Title: American's with Disabilities Act (ADA) Facility Requirements

Project ID: ADA-01

This project consists of ADA facility requirements at the new Activity Center and renovations at the Meadowhill Aquatic Center Bathhouse.

Project Allocation
2019
\$385,000

Activity Center	\$335,000
MAC Bathhouse Renovation	\$50,000



Division: Parks & Properties
Location: District-Wide (Various Locations)
Project Title: Asphalt Sealcoating & Repairs

Project ID: PARKS-01

The asphalt projects include crack filling, sealcoating and any repairs to the Northbrook Sports Center south and west parking lots, the paths at Wescott Park, the paths and bleacher pads at West Park and paths and bleacher pads at Wood Oaks Green Park.

Project Allocation
2019
\$45,000

Sports Center S&W Parking Lot (patching)	\$20,000
Wescott Park (patching, crack fill and sealcoat)	\$2,000
West Park Pathways & Bleacher Pads (patching, crack fill and sealcoat)	\$10,000
Wood Oaks Green Park Pathways & Bleacher Pads (crack fill and sealcoat)	\$13,000



West Park Pathway

Division: Parks & Properties
Location: Countryside Park & Meadow Road Tot Lot
Project Title: Basketball Court Repairs

Project ID: PARKS-02

The basketball court at Meadow Road Tot Lot is 11 years old and experiencing color coat cracking and peeling. This project will include cleaning, grinding smooth and applying three applications of acrylic resurfacer to fill surface cracks, and color coating and line stripes. The court at Countryside Park was last repaired nine years ago and is experiencing the same deterioration as Meadow Road Tot Lot. The repairs will be similar in type to Meadow Road Tot Lot repairs.

Project Allocation	
	2019
	\$10,500

Countryside Park	\$5,500
Meadow Road Tot Lot	\$5,000



Division: Parks & Properties
Location: Techny Prairie Park & Fields and Indian Ridge Park
Project Title: Skinned Infield Mix Replacement

Project ID: PARKS-03

This project is to renovate skinned infields to restore the proper crown, compaction and drainage. The three fields scheduled for 2019 are Techny Prairie Park & Fields #26 and #29 and Indian Ridge Park #18.

Project Allocation	
	2019
	\$15,000



Division: Parks & Properties
Location: West Park & Wood Oaks Green Park
Project Title: Tennis Court Repairs

Project ID: PARKS-04

The tennis court at West Park was last repaired in 2009. The repairs include cleaning, sanding, crack filling and Armor patching followed by color coating and line striping. The practice court at Wood Oaks Green Park is experiencing cracking and peeling of the surface. The repairs include cleaning, sanding, crack filling and Armor patching followed by color coating and line striping.

Project Allocation	
2019	
\$47,000	

West Park	\$35,500
Wood Oaks Green Park	\$11,500



Division: Parks & Properties
Location: District-wide
Project Title: Trash Receptacle & Bench Replacement

Project ID: PARKS-05

This project will replace aging benches and trash cans in the District. The new benches and trash cans will be upgraded to match the style at other District parks with benches having a blank name plate available for donations. Stonegate Park will be a focus of this replacement project.

Project Allocation	
2019	
\$13,500	



Division: Parks & Properties
Location: Stonegate Park
Project Title: Tennis Court Redevelopment to Pickleball Courts

Project ID: STO-01

The community has asked the District to add pickleball courts to its list of amenities offered to Northbrook residents. At first, the District overlaid pickleball lines on existing tennis courts, but as the sport continues to grow, there has been an increased number of requests to develop true pickleball courts. The two tennis courts at Stonegate Park were developed in 1999 and need renovation. With the proximity of close parking, staff has determined Stonegate Park provides an ideal location to develop up to six pickleball courts in place of the two tennis courts. The project would consist of removal and replacement of the court surface, repairs to the existing fencing and installation of new fencing required for the pickleball courts.

Project Allocation	
2019	
\$197,000	

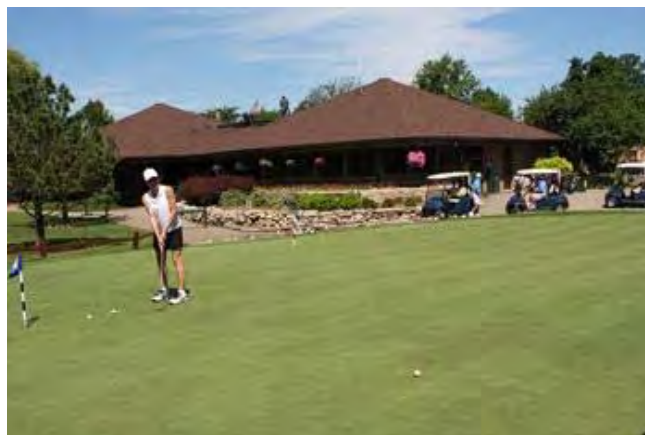


Division: Golf Operations
Location: Sportsman's Country Club
Project Title: Golf Master Plan Implementation

Project ID: GOLF-01

In 2018, the District completed a Golf Master Plan that outlines the plans for improving the Classic 18. In 2019, the District will continue to analyze partnership opportunities and finalize the renovation plans. In late fall, demolition of the cart barn may begin.

Project Allocation		
2019	2020	2021
\$1,250,000	\$6,650,000	4,000,000



Division: Golf Operations
Location: Sportsman's Country Club
Project Title: Range Netting Repair & Replacement

Project ID: GOLF-02

In November 2018, a heavy wet snow did significant damage to 15 range netting panels and created smaller rips in several other panels. This project will include the repair and replacement of the damaged range netting so that the range can reopen in the Spring of 2019.

Project Allocation
2019
\$43,000



Division: Golf Operations
Location: Sportsman's Country Club
Project Title: Vehicle & Equipment Replacements

Project ID: G-VE-01

This item provides \$20,750 for the replacement of a 15-year-old Toro Sand Pro with a new Toro 3020 Sand Pro bunker rake used for maintenance of the sand bunkers at either Sportsman's Country Club or Anetsberger Golf Course. This unit will add a tool bar which will allow staff to cultivate and recompact the sand as needed.

Project Allocation
2019
\$20,750



Division: Parks & Properties
Location: Techny Prairie Park & Fields
Project Title: Activity Center Planning & Construction

Project ID: **TPPF-01**

For years the community has asked the Park District to develop more indoor program space. The first step in accomplishing that goal was with the adoption of *Moving Forward 2026*, the District's Comprehensive Master Plan, making this the number one goal of the District. In 2018, the District hired an architect and began the process of designing a new Activity Center. Construction plans for the facility consist of fitness studios, cardio and strength area, gym, indoor running/walking track, stretching area, locker rooms, multipurpose room, child care and office space. Construction is scheduled for late summer or early fall of 2019.

Project Allocation	
2019	2020
\$6,700,000	\$9,200,000



Division: Parks & Properties
Location: Techny Prairie Park & Fields
Project Title: Batting Cage Netting Replacement

Project ID: **TPPF-02**

This project includes the removal and replacement of the existing cage bay and vertical netting. The existing canopy netting replaced in 2015 will remain.

Project Allocation	
2019	
\$26,500	



Division: Parks & Properties
Location: Techny Prairie Park & Fields
Project Title: Synthetic Turf Replacement

Project ID: TPPF-03

This project will remove and replace the artificial turf field installed in 2006. The warranty was for eight years with a lifecycle of 10 years. The turf has reached a point where the seams in the turf along with various high use areas such as the penalty kick areas have worn and create a poor playing surface. As part of this project, proper drainage will be confirmed and repairs done if needed. The District intends to reuse the crumb rubber infill to save on costs.

Project Allocation
2019
\$880,000



Division: Parks & Properties
Location: West Park
Project Title: Drainage Improvements

Project ID: WEST-01

This project consists of installing drainage in two locations of West Park. The first would be in the outfield of field #17, and would allow this field to be fully utilized for both softball and soccer. The second area would be separated by the north-south pathway that is restricting rainwater to flow to the appropriate areas.

Project Allocation
2019
\$12,750



Division: Parks & Properties
Location: Wood Oaks Green Park
Project Title: Entry Drive & Culvert Reconstruction

Project ID: WOG-01

Due to cost overruns, this project has been deferred in 2018 and re-budgeted for completion in 2019. This project includes removing existing curbs, pavement, timber guardrail and existing storm culvert; construction of new precast culvert and end sections; replacement of concrete curbs and asphalt at new grades; and installation of a new timber guardrail and restoration.

Project Allocation	
2019	
	\$173,000



Division: Parks & Properties
Location: Wood Oaks Green Park
Project Title: Shoreline Stabilization / Sheet Piling Replacement

Project ID: WOG-02

This item includes the engineering plans to correct slope issues affecting the integrity of the seawall at Wood Oaks Green Park. Once completed, the sheet piling will undergo reconstruction per the recommendations of the civil engineer.

Project Allocation	
2019	2020
\$60,500	\$500,000



Division: Parks & Properties
Location: Wood Oaks Green Park
Project Title: Tennis Hut Bathroom Remodel

Project ID: WOG-03

This project will include the remodeling of the men's and women's restrooms by the District's Trades staff. New flooring, wall panels, stall partitions, lighting and bathroom fixtures will be installed. This request is for the materials needed to complete the job in-house.

Project Allocation	
	2019
	\$12,750



Manager's Account Worksheets

Projects under \$10,000

MANAGER'S ACCOUNT

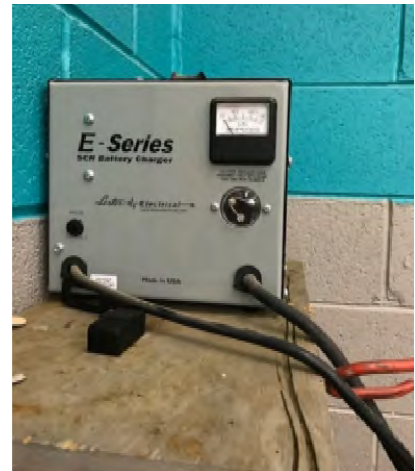
CAPITAL IMPROVEMENT PLAN 2019			
PROJECTS UNDER \$10,000	Page #	ID	Budget
(Manager's Account)			(FY 2019)
LEISURE SERVICES			
n/a			\$0
TOTAL LEISURE SERVICES			\$0
PARKS AND PROPERTIES			
Energy Efficiency	35	PARKS-06	\$9,950
Leisure Center - Front Entrance Landscape Renovation	35	PARKS-07	\$7,750
Wood Oaks Green Park - Sled Hill Drainage	36	WOG-04	\$3,000
TOTAL PARKS & PROPERTIES			\$20,700
GOLF OPERATIONS			
n/a			\$0
TOTAL GOLF OPERATIONS			\$0
GRAND TOTAL			\$20,700

Division: Parks & Properties
Location: District-Wide
Project Title: Energy Efficiency

Project ID: PARKS-06

This project will replace existing fluorescent bulbs in the Community Room at Village Green Center with energy efficient LED lamps. Battery chargers at Golf Maintenance, Parks Maintenance and Northbrook Sports Center were also recommended for replacement with units that use less electricity for charging. The lights and batteries were identified by the ComEd Energy Efficiency assessment for replacement to reduce energy costs. The District will also receive incentives from ComEd after implementation.

Project Allocation
2019
\$9,950



Division: Parks & Properties
Location: Leisure Center
Project Title: Front Entrance Landscape Renovation

Project ID: PARKS-07

This project includes the removal of the existing overgrown and outdated plant material at the front entrance and along the entire north side of the Leisure Center. Selections of visually pleasing and appropriately sized trees, shrubs and perennials will be installed to refresh the building's front entrance.

Project Allocation
2019
\$7,750

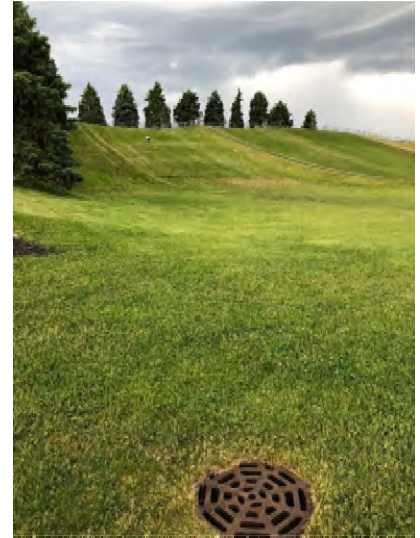


Division: Parks & Properties
Location: Wood Oaks Green Park
Project Title: Sled Hill Drainage

Project ID: WOG-04

The lower northeast corner of the sled hill is seeping water which causes the sections of the hill and base of the hill to be saturated and impossible to mow and maintain. This project would consist of installing drain pipe on the north side of the sled hill and tie it into the catch basin that is north of the east side ramp. The drain line will allow the area to dry quicker, aiding in maintenance and allowing the area to be programmed for athletics.

Project Allocation
2019
\$3,000



Appendix

APPENDIX A
Golf Fleet Inventory

Equipment	Equip #	Original Cost	Current Purchase	Life Cycle	Date of Anticipated Replacement
Aerating Equipment					
Procore 648 Aerator	6090		2008	12	2021
Procore 880 Aerator	6100		2006	15	2022
Procore 648 Aerator	6110		2006	12	2020
Vertidrain Deep Tine Aerator	6120		2002	16	2020
John Deere Core Pulverizer	6130		2006	12	2020
Aerway Greens Express 60"	6140		2004	20	2025
Turfco Metermatic III Topdresser	6160		1993	15	Not Replacing
Toro Pro Pass 200	6170	\$9,562	2017	9	2026
Turfco CR-10 Material Handler	6180		2006	15	2022
Planet Air	6230		2012	15	2028
Groom-It Hydraulic Drag Broom	6200		2009	10	2020
Backpack Blower					
Stihl Backpack Blower BR600	9700	\$360	2017	8	2025
Stihl Backpack Blower BR600	9710	\$360	2017	8	2025
Kawasaki KRB750B Backpack Blower	9720		2009	8	Replace as needed
Kawasaki KRB750B Backpack Blower	9730		2009	8	Replace as needed
Kawasaki KRB750B Backpack Blower	9750		2009	8	Replace as needed
Kawasaki KRB750B Backpack Blower	9760		2009	8	Replace as needed
Stihl BR600 Backpack Blower	9770		2016	8	2025
Stihl Backpack Blower BR600	9780	\$360	2017	8	2025
RedMax EBZ8500RH Backpack Blower	9790		2012	8	2021
RedMax EBZ8500RH Backpack Blower	9795		2012	8	2021
Ball mark repair tools					
Greens Keeper 27200 20 Units \$100 each	9405				Replace as needed
Blower					
Billy Goat Force W/B Blower	9020		2006	8	Not Replacing
Billy Goat Force W/B Blower	9030		2007	8	Not Replacing
Buffalo Turbine Tow Blower	9050	\$6,666	2017	8	2025
Buffalo Turbine Tow Blower	9070	\$6,666	2017	8	2025
Buffalo Cyclone Turbine Blower	9080		2012	8	2021
Bunker Rake					
Toro 2020 Sand Pro	8100		2012	15	2028
Toro 3020 Sand Pro	8110		2003	15	2019
Toro 2020 Sand Pro	8140		2010	15	2026
Toro 2020 Sand Pro	8180		2011	15	2027
Chainsaw					
Stihl MS290 Chainsaw	9350		2009	15	2025
Stihl MS290 Chainsaw	9351	\$335	2017	15	2032
Stihl 192TC Chainsaw	9352		2011	15	2027
Stihl HT131 Pole Chainsaw	9353		2011	15	2027
Stihl 441CM Chainsaw	9354		2014	15	2030
Construction Roller					
Brouwer Turf Roller TR224	5610		1992	30	2023
Drill					
Echo EDR260 Engine Drill	9414		2015	10	2026
Echo EDR260 Engine Drill	9415		2011	10	2022

APPENDIX A
Golf Fleet Inventory

Equipment	Equip #	Original Cost	Current Purchase	Life Cycle	Date of Anticipated Replacement
Edger					
Echo BDR280 Edger	9410		2010	8	2019
Fairway Mower					
John Deere 7500 Fairway Mower	7180		2008	10	2019
Toro Reelmaster 3555	7190	\$54,586	2017	10	2027
Toro Reelmaster 5210	7570		2012	10	2023
Toro Reelmaster 5210	7590		2013	10	2024
Generator					
2017 Honda EU2000i Generator	9200	\$999	2017	10	2027
Golf Cars					
Golf Cars (92)	10001-10092	\$355,314	2018	10	2028
Clubcar Precedent 4 Fun	10093	w/fleet purchase	2018	10	2028
Clubcar Precedent 4 Fun	10094	w/fleet purchase	2018	10	2028
Clubcar Villager Bus	10095	w/fleet purchase	2018	10	2028
Clubcar Precedent-Electric	10096	w/fleet purchase	2018	10	2028
Clubcar Precedent-Electric	10097	w/fleet purchase	2018	10	2028
Clubcar Precedent-Electric	10098	w/fleet purchase	2018	10	2028
ADA Golf Cart	10010		2001	10	Replace as needed
Green/Tee Mower					
Toro Greensmaster 3300	7010	\$37,497	2017	10	2027
John Deere Greensmower 2500A	7020		2006	10	Replace as needed
Toro Greensmaster 3300	7040		2014	10	2025
Toro Greensmaster 3300	7050		2014	10	2025
John Deere E-Cut Tri-Plex 2500	7060		2010	10	2021
Toro Triplex Greensmower 3150	7070		2003	10	Replace as needed
Toro Triflex 3300	7080	\$39,714	2018	10	2028
John Deere E-Cut Tri-Plex 2500	7090		2011	10	2022
Toro Greensmaster 2120	7200	\$12,718	2017	10	2027
Toro Greensmaster 2120	7210	\$12,718	2017	10	2027
Toro Greensmaster 2120	7220	\$12,718	2017	10	2027
Toro Greensmaster 2120	7230	\$12,718	2017	10	2027
Toro Greensmaster 2120	7240	\$12,718	2017	10	2027
Toro Greensmaster 2120	7250	\$12,718	2017	10	2027
Toro Flex 21" W/B Greensmower	7280		2010	10	2021
Toro Flex 21" W/B Greensmower	7290		2010	10	2021
Greens Brush	6240		2012	7	2020
Misc. Equipment					
20 Ton Log Splitter	5600		2009	20	2030
Can-Am Outlander ATV	7000		2009	10	2020
Bobcat SB200-78" Snowblower	8021		2007	15	2023
Hotsy 400psi Pressure Washer	9802	\$1,700	2017	10	2027
Sand Silo			Pre-2000	20	2021
Pump					
Honda GX240 3" Trash Pump	7800		2011	15	2027
Honda GX160 2" Trash Pump	7801		2009	15	2025
Honda WT20x 2" Trash Pump	7802		2005	15	2021
Porta Pump	9403		2010	8	Evaluate in 2018
Roller					
Tru-Turf Greensroller	6210		2011	10	2022
Tru-Turf Greensroller	6220		2011	10	2022
Gandy Push Roller	9330		2005	10	Not Replacing

**APPENDIX A
Golf Fleet Inventory**

Equipment	Equip #	Original Cost	Current Purchase	Life Cycle	Date of Anticipated Replacement
Rough					
Toro 21" Mower	7350	\$465	2017	5	2022
Toro 21" Mower	7351	\$465	2017	5	2022
Rough/Bank Mower					
Toro Groundsmaster 7200	7530	\$19,382	2018	15	2033
Toro Groundsmaster 4700-D	7540		2009	15	2025
Toro Groundsmaster 4500-D	7560		2013	15	2029
Toro Sidewinder 3500-D	7700		2016	15	2032
Toro Reelmaster 3100-D	7710		2010	15	2026
Toro Sidewinder 3500-D	7720		2014	15	2030
Toro Sidewinder 3500-D	7730		2007	15	2023
Small Utility Trailer					
John Deere 22B WWBGM Trailer	8590		1996	20	Replace as needed
Broyhill Silhouette II Trailer	8600		1996	20	Replace as needed
Broyhill Silhouette II Trailer	8610		1996	20	Replace as needed
Broyhill Silhouette I Trailer	8620		1996	20	Replace as needed
Homemade Trailer	8630		1996	20	Replace as needed
Snow Thrower					
Toro Power Clear 621ZR Snow Thrower	8890		2011	10	2022
Sod Cutter					
Ryan Jr. Sod Cutter	7680		2004	15	2020
Spreader/Sprayer					
Turfco Triwave	6190		2008	15	2024
Toro Multipro 5800-G 300 gal. Sprayer	8150		2016	7	2024
Toro Multipro 5800G	8160	\$49,688	2017	8	2025
Lesco 50 gal. Sprayer	9340		2009	10	2020
Vicon Spreader	8170		2005	15	2021
String Trimmer					
Echo SRM266S	9411		2013	8	2022
Echo SRM266S	9412		2013	8	2022
Echo SRM266S	9413		2013	8	2022
Stihl Line Trimmer FS111R	9490	\$276	2017	8	2025
Kawasaki KGT35A-A1 Trimmer	9500		2009	8	Replace as needed
Kawasaki KGT35A-A1 Trimmer	9510		2009	8	Replace as needed
Kawasaki KGT35B-A1 Trimmer	9520		2009	8	Replace as needed
Kawasaki KGT27A-A1 Trimmer	9560		2009	8	Replace as needed
Kawasaki KGT27B-A1 Trimmer	9570		2009	8	Replace as needed
Kawasaki KGT27B-A1 Trimmer	9580		2009	8	Replace as needed
Tiller					
Honda Roto Tiller	9310		2014	15	2030
Trailer					
18' Richland Trailer	8510		1999	20	2020
18' Trailer	8520		2011	20	2032
Provonost P-510 Dump Trailer	8530		1995	20	Replace as needed
Provonost P-516/3S Dump Trailer	8580		2008	20	2029
Toro Transpro Trailer	8540		2010	20	2031
Toro Transpro Trailer	8550		2010	20	2031
Toro Transpro Trailer	8560		2011	20	2032
Toro Transpro Trailer	8570		2011	20	2032

APPENDIX A
Golf Fleet Inventory

Equipment	Equip #	Original Cost	Current Purchase	Life Cycle	Date of Anticipated Replacement
Trimmer					
Kawasaki Hedge Trimmer	9420		2008	8	Replace as needed
RedMax GZ23N16 Hedge Trimmer	9421		2013	8	2022
RedMax SGCZ2460S Recipicator	9422		2016	8	2025
RedMax SGCZ2460S Recipicator	9423		2016	8	2025
Stihl FS240 Brush Cutter	9430		2015	8	2024
Trucks/Tractors					
John Deere 1070 Tractor	7380		1999	20	2020
John Deere 4520 Tractor	8010		2010	20	2031
Bobcat S-250 Skid Steer	8020		2004	15	2020
Ditch Witch 2310	8500		1987	20	Replace as needed
Utility Vehicles					
Club Car Carryall 500	6300	\$8,698	2018	15	2033
John Deere TX Turf Gator	6310		2013	15	2029
Cushman Truckster	6320		2001	15	Replace as needed
John Deere Turf Gator	6330		2007	15	2023
Toro Workman HDX	6340	\$22,282	2017	15	2032
John Deere Turf Gator	6350		2005	15	2021
John Deere Turf Gator	6360		2006	15	2022
John Deere Turf Gator	6370		2006	15	2022
John Deere Electric Gator	6380		2011	8	2020
John Deere Turf Gator	6390		2007	15	2023
John Deere TX Turf Gator	6400		2013	15	2029
Clubcar Precedent-Electric	6420		2011	10	2022
Toro Workman 2110	6430		2006	15	2022
Toro Workman 2110	6440		2006	15	2022
John Deere Electric Gator	6450		2011	8	2020
Club Car Electric CarryAll II	6460		2011	8	2020
John Deere TX Turf Gator	6470		2013	15	2029
John Deere TX Turf Gator	6490		2013	15	2029
John Deere TX Turf Gator	6500		2013	15	2029
Toro Workman 3200	6510		2006	15	2022
Club Car Turf I Carryall	6530		2000	15	Replace as needed
John Deere Turf Gator	6560		2008	15	2024
John Deere Turf Gator	6570		2009	15	2025
Club Car Carryall 500	6580	\$8,698	2018	15	2033
Yamaha Golf Car	6590	w/fleet purchase	2018	15	2033
Yamaha - Beverage Cart	6595		2007	15	2023
Club Car Turf II	6600		2010	15	2026
Driving Range Picker	6601		2015	10	2026
Club Car Carryall 500	6610	\$8,698	2018	15	2033

APPENDIX B
Parks Fleet Inventory

Equipment	Equip #	Original Cost	Current Purchase	Life Cycle	Date of Anticipated Replacement
Aerating Equipment					
John Deere Aercore 1500	4230		2006	20	2026
2013 Aero Vator	4700		2013	15	2028
2013 Seeder Attachment To Aero Vator	4705		2013	15	2028
2001 Landpride 48" Overseeder	4800		2001	15	Evaluate annually
Air Compressor					
2004 Ingersoll Rand 185CFM Air Compressor	5080		2010	20	2030
Auger					
1993 Ground Hog 2-Man Auger	4150		1993	25	Replace as needed
Ball Field Groomer					
1996 Bannerman D/M Dresser	4660		1996	25	Not Replacing
2010 Synthetic Turf Field Groom All	4690		2010	10	2020 w/tractor
2013 Gravely Base Runner	4890	\$13,615	2013	12	2026
2016 ABI Force	4920	\$16,180	2016	12	2029
2015 ABI Force	4922	\$13,615	2015	12	2028
Blower					
2009 Echo PB-500 Backpack Blower	5301		2009	8	Replace as needed
2010 Kawasaki KRB750A Backpack Blower	5302		2010	8	Replace as needed
2010 Kawasaki KRB750A Backpack Blower	5303		2010	8	Replace as needed
2012 Kawasaki KRB750A Backpack Blower	5304	\$390	2012	8	2020
2014 Kawasaki KRB750B Backpack Blower	5305	\$408	2014	8	2022
2015 Stihl BR600 Backpack Blower	5306	\$360	2015	8	2023
2010 Kawasaki KRB750A Backpack Blower	5307		2010	8	Replace as needed
2015 Stihl BR600 Backpack Blower	5308	\$360	2015	8	2023
2017 Stihl BR600 Backpack Blower	5309	\$360	2017	8	2025
2009 Stihl BR500 Backpack Blower	5310		2009	8	Replace as needed
2017 Stihl BR600 Backpack Blower	5311	\$360	2017	8	2025
2015 Stihl BR600 Backpack Blower	5312	\$360	2015	8	2023
1998 Little Wonder Walk Blower	5325		1998	8	Replace as needed
2001 Giant Blo Walk Blower	5327		2001	8	Replace as needed
2001 Little Wonder Walk Blower	5328		2001	8	Not Replacing
1993 Giant Vac Walk Blower	5329		1993	8	Not Replacing
2017 Buffalo Turbine Tow Blower	5313	\$6,666	2017	8	2025
Chainsaw					
2011 Stihl MS441 Chainsaw	4730		2011	15	2026
2015 Stihl MS251 Chainsaw	4750	\$261	2015	15	2030
2011 Stihl MS260 Chainsaw	4760		2011	15	2026
2009 Husquvarna 14" Topper Chainsaw	4771		2009	15	2024
2018 Stihl HT-133 Pole Chainsaw	4780	\$490	2018	15	2033
1997 Stihl MS250 Chainsaw	4791		1997	15	Replace as needed
Edger					
2014 Little Wonder Bed Edger	4460	\$560	2014	5	2019
2010 Bed Edger	4461		2010	5	Not Replacing
2014 Little Wonder Bed Edger	4462	\$560	2014	5	2019
2010 McLane Edger	4463		2010	15	2025
Fork Lift					
2010 Toyota 5,000# Fork Lift	5210	\$18,900	2010	20	2031
Generator					
2015 Briggs & Stratton 5000 Watt Generator	4270	\$725	2015	15	2030
2008 Honda EU1000I Generator	4271		2008	20	2028
2009 Briggs & Stratton 5000 Watt Generator	4272		2009	20	2029
2008 Honda EB5000X Generator	4273		2008	20	2028
Ice Resurfacer					
1998 Olympian Ice Resurfacer	4020		1998	20	2020
2013 Olympian Ice Resurfacer	4010		2013	20	2033

APPENDIX B
Parks Fleet Inventory

Equipment	Equip #	Original Cost	Current Purchase	Life Cycle	Date of Anticipated Replacement
Line Painter					
2014 Graco Field Laser S100	4850	\$1,995	2014	8	2022
2017 Graco LineLazer Painter	4860	\$3,850	2017	8	2025
2014 Graco Field Laser S100	4870	\$1,995	2014	8	2022
Man Lift					
SkyJack SJ-III-4632	4880	\$19,000	2018	25	2033
Miscellaneous					
1970 MG Cement Mixer	4180		1979	20	Not Replacing
Wacker Stake Pounder	4581		2010	15	2025
2010 Bobcat SG60 Stump Grinder Attachment	5051		2010	25	2035
1993 Wacker Tamper/Compactor	4580		1993	10	Evaluate annually
2007 Stihl TS700 Concrete Saw	4740		2007	12	2019
2008 RedMax Recipicator	4551		2008	8	2019
2001 Belson Tow Behind Grill	2100		2001	20	2021
Pressure Washer					
2016 Hotsy Pressure Washer - Wash Bay	4320	\$8,645	2016	15	2032
1989 Mi-T-M Preassure Washer (Pools)	4655		1989	15	Replace as needed
2010 K-Bar Mobile Pressurer Washer/Trailer	5090		2010	15	2026
Roller					
1991 Brutus AR5 Roller	4470		1991	25	Evaluate annually
1976 Layton 3 Ton Roller	4560		1976	15	Not Replacing
Rough Mower					
2006 Toro Groundmaster 4500-D	4031		2006	20	2026
2016 Toro 40" Grandstand Mower	4510	\$6,875	2016	10	2026
2015 Toro 21" Trim Mower	4511	\$1,055	2015	5	2020
2002 Kubota KA424 60" Zero Turn Mower	4670	\$5,500	2002	15	2020
2017 Bobcat Walk Mower 36" Hydro	4680	\$4,853	2017	15	2033
2015 Befco Hurricane Flail Mower	4695	\$3,100	2015	15	2031
2017 Land Pride 11' Tow Behind Rotary Mower	4685	\$13,355	2016	15	2032
2001 Bushhog 11' Mulcher	4790		2001	15	Not Replacing
Snow Removal					
2008 Toro Power Clear Snow Thrower	4930		2008	10	Replace as needed
2008 Toro Power Clear Snow Thrower (SC)	4931		2008	10	Replace as needed
2012 Toro Powerclear 621QZR Snow Thrower (LC)	4932	\$510	2012	10	2022
2004 Toro CCR2450 Snow Thrower	4933		2004	10	Replace as needed
2008 Toro 828LXE Snow Thrower	4934		2008	10	Replace as needed
2011 Toro 1028OXE Snow Thrower	4935	\$1,325	2011	10	2021
2008 Toro Power Clear Snow Thrower	4940		2008	10	Replace as needed
2008 Toro 1028LXE Snow Thrower	4950		2008	10	Replace as needed
2015 Toro Power Clear 721QZR Snow Thrower	4960	\$535	2015	10	2025
2015 Toro Power Clear 721QZR Snow Thrower	4970	\$535	2015	10	2025
2015 Toro Power Clear 721QZR Snow Thrower	4980	\$535	2015	10	2025
2015 Toro Power Max 1028HXE Snow Thrower	4985	\$1,420	2015	10	2025
2015 Toro Power Max 1028HXE Snow Thrower	4990	\$1,420	2015	10	2025
2001 Bobcat Snow Thrower Attachment	5052		2001	25	2026
2009 Bobcat 60" Angle Broom Attachment	5055		2009	25	2034
2015 Kubota V Plow for Asset #5251	5252	\$2,730	2015	8	2023
2015 Kubota 60" Brush for Asset #5251	5253	\$3,549	2015	8	2023
Sod Cutter					
1984 Ryan Sod Cutter	4464		1984	25	Not Replacing
2000 Ryan Sod Cutter	4465		2000	25	2025
Sprayer					
2007 Toro Multi Pro 5700-D Sprayer	4310		2007	15	2023

APPENDIX B
Parks Fleet Inventory

Equipment	Equip #	Original Cost	Current Purchase	Life Cycle	Date of Anticipated Replacement
Spreader					
Gandy Drop Spreader	4600		2010	15	2025
Round Earthway 100# Spreader S.S.	4601		2012	10	2022
Square Earthway 50# Spreader S.S.	4602		2012	10	2022
Snow Ex SD-95 Drop Spreader	4603	\$715	2014	10	2024
6 Gallon Push Liquid Spreader	4604	\$840	2014	8	2022
Chapin 80# Salt Spreader (Total 6)	4605		2014	5	2019
SnowEx SP-6000 1 Cubic Yard Salt Spreader	5053		2012	25	2037
Saltydog 92420SSA Truck Mounted Salt Spreader	5057		2012	20	2032
2016 Lely Spreader 3 Point Hitch	5200	\$3,595	2016	15	2031
2015 Snow Ex Drop Spreader for Asset #5251	5254	\$2,465	2015	8	2023
Tiller					
1972 Howard 3-Pt Roto Tiller	4220		1972	20	Not Replacing
1991 Troy Built Work Horse Tiller	4450		1991	20	Not Replacing
2010 Stihl MM 55 Tiller	4611	\$359	2010	10	2020
Tractor					
1997 Kubota M5400 Tractor	5010		1997	25	2023
2002 Kubota M5700 Tractor	5020		2002	25	2028
2010 Case 580SM Combo Tractor Backhoe	5030		2010	25	2036
2008 Kubota M7040HDC Tractor Loader	5040		2008	25	2034
2001 Bobcat 773 Skidsteer	5050		2001	25	2027
2001 Bobcat 60" Bucket Attachment	5056		2001	25	2027
1996 Kubota B2100 Tractor	5222		1996	20	2020 w/field groomer
Trailer					
1987 Centry Concession Trailer	5130		1987	30	Not Replacing
1979 NBPD Float Trailer	5140		1979	40	Not Replacing
Speacial Events Trailer (Snow Fence Trailer)	5150		1971	30	Not Replacing
2010 Towmaster T-10 Tilt Trailer	5160		2010	20	2030
2015 Bravo Enclosed Trailer	5180	\$6,871	2015	20	2035
2007 Big Tex 20' Utility Trailer	5230		2007	20	2027
2008 Haulmark Enclosed Trailer	5240		2008	20	2028
1990 Giant Vac Trailer Vac	4440		1990	25	Not Replacing
Trash Pump					
2015 Koshin 3" Trash Pump	4350	\$1,481	2015	15	2030
Echo WP1000 Trash Pump	4365	\$407	2010	8	Replace as needed
2017 Koshin 3-inch Trash Pump	4380	\$1,419	2017	15	2032
2017 Koshin 2-inch Trash Pump	4480	\$1,173	2017	15	2032
2012 Porta Pump	4535	\$230	2012	8	2020
Trimmer					
1999 Stihl FS450K Brush Cutter	4160		1999	25	2024
2017 RedMax Recipicator	4550	\$590	2017	8	2025
2014 Kawasaki Hedge Trimmer	4900	\$300	2014	8	2022
2010 Kawasaki KHT750S Hedge Trimmer	4901		2010	8	Replace as needed
2012 Echo Shaft Hedge Trimmer	4902	\$420	2012	8	2020
2012 Kawasaki KGT27C-4A Trimmer	5400	\$230	2012	8	2020
2012 Kawasaki KGT27C-4A Trimmer	5401	\$230	2012	8	2020
2010 Kawasaki Trimmer	5402		2010	8	Replace as needed
2010 Kawasaki Trimmer	5403		2010	8	Replace as needed
2012 Kawasaki KGT27C-4A Trimmer	5404	\$230	2012	8	2020
2009 Stihl FS110 Trimmer	5405		2009	8	Replace as needed
2009 Stihl FS110R Trimmer	5406		2009	8	Replace as needed
Utility Cart					
1995 Club Car	4040		1995	25	2021
2012 Toro Workman MD (used 2015)	4045	\$6,000	2012	25	2038
2009 Kubota RTV 1100	5250		2009	8	Not Replacing
2015 Kubota RTV X1100C	5251	\$32,630	2015	8	2024

APPENDIX B
Parks Fleet Inventory

Equipment	Equip #	Original Cost	Current Purchase	Life Cycle	Date of Anticipated Replacement
Vehicle					
2012 Ford Edge	1010	\$18,980	2012	20	2033
2007 Chevy 1500	2020	\$9,546	2007	20	2028
2010 Ford Transit	2030	\$14,900	2010	20	2031
2010 Ford Transit	2040	\$14,900	2010	20	2031
2010 Ford Transit	3010	\$16,700	2010	20	2031
2009 GMC 2500 4x4 Pick Up Truck	3020	\$18,812	2009	15	2025
2008 GMC 2500 4x4 Utility Body	3030	\$18,200	2008	15	2024
2005 GMC 2500 Lift Gate Pick Up Truck	3040	\$10,865	2005	20	2026
2005 Chevy 2500 Pick Up Truck	3050	\$11,396	2005	20	2026
2012 Ford F250 Super Duty 4x4 Utility Body	3060	\$35,670	2012	15	2028
2013 Ford Transit	3070	\$17,576	2013	20	2034
2001 Ford F550 Bucket Truck	3080		2001	20	2022
2010 GMC 2500 4x4 Utility Body	3090	\$27,875	2010	15	2026
2010 Ford Transit	3100	\$14,900	2010	20	2031
2006 GMC C6500 Dump Truck	3110	\$44,214	2006	20	2027
2011 Ford F450 4x4 Dump Truck	3120	\$59,599	2011	15	2027
2007 Chevy Express 3500 Cube Van	3130	\$20,591	2007	20	2028
2003 Chevy 4500 Dump Truck	3140		2003	20	2024
2009 Chevy 2500 Pick Up Truck	3150	\$22,000	2009	20	2030
2014 GMC 3500 4x4 Pick Up Truck	3180	\$21,914	2014	15	2030
2010 Toyota Prius	3190		2010	20	2031
2000 GMC 1500 Pick Up Truck	3200	\$12,031	2000	20	2021
2008 GMC 2500 Crew Cab Pick Up Truck	3210	\$16,830	2008	20	2029
2009 Chevy 2500 Lift Gate Pick Up Truck	3220	\$16,500	2009	20	2030
2001 GMC 1500 Pick Up Truck	3230	\$15,755	2001	20	2022
2015 GMC 1500 Pick Up Truck	3240	\$19,278	2015	20	2036
2008 Chevy 2500 Crew Cab Pick Up Truck	3250	\$20,064	2008	20	2029
2012 Ford F250 Super Duty 4x4 Pick Up Truck	6020	\$31,579	2012	15	2028
2008 Chevy 2500 4x4 Lift Gate Pick Up Truck	6030	\$21,384	2008	15	2024
Watering Equipment					
2014 Kifco E-110 Water Canon	4171	\$4,031	2014	10	2024
1994 Continental 300 Gal Sprayer	4300		1994	20	Not Replacing
2008 Honda WH20X Trash Pump - Water Truck	4360		2008	15	2023
2013 925 Gallon Water Tank	5054		2013	25	2038
2011 Kifco T-200 Water Canon	4170	\$10,284	2011	10	2022
Wood Chipper					
2010 Morbark M-15R Chipper	5070	\$37,699	2010	20	2031

APPENDIX C
Playground Inventory

Site	Original Cost	Current Installation	Life Cycle	Date of Anticipated Replacment	Anticipated Cost of Replacment	Manufacturer
Cedar Lane Tot Lot	\$115,000	2004	15-20 years	2022	\$238,500	Park Structures
Countryside Park	\$80,000	2001	15-20 years	2022	\$335,000	Miracle
Crestwood Park	\$170,000	2013	15-20 years	2031	\$335,000	Landscape Structures
Floral Drive	\$160,000	2010	15-20 years	2028	\$350,500	Landscape Structures
Greenfield Park	\$105,000	2003	15-20 years	2022	\$211,500	Miracle
Greenview Park	\$118,000	2007	15-20 years	2025	\$215,000	Landscape Structures
Indian Ridge Park	\$285,000	2010	15-20 years	2028	\$353,500	Landscape Structures
Meadow Road Tot Lot	\$155,000	2009	15-20 years	2027	\$136,500	Little Tykes
Meadowhill Park	\$47,000	1996	15-20 years	Per Master Plan	\$195,000	Landscape Structures
Oaklane Park	\$65,000	1999	15-20 years	2020	\$235,000	Miracle
Salceda North Park	\$170,000	2008	15-20 years	2026	\$237,000	Landscape Structures
Stonegate Park	\$155,000	1999	15-20 years	2021	\$275,500	Landscape Structures
Techny Prairie Park and Fields	\$124,000	2006	15-20 years	2024	\$333,500	Landscape Structures
Village Green Park	\$256,000	2003	15-20 years	2021	\$553,000	Miracle
Wescott Park	\$210,000	2005	15-20 years	2023	\$408,500	Little Tykes
West Park	\$153,000	2005	15-20 years	2023	\$330,500	Landscape Structures
Williamsburg Square Park	\$124,000	1999	15-20 years	2021	\$273,500	Landscape Structures
Woods Oaks Green Park	\$275,000	2008	15-20 years	2026	\$362,500	Little Tykes

APPENDIX D

Hard Court/Surface InventoryBasketball/Bocce/Tennis/Velodrome

Site	Original Cost	Current Installation	Life Cycle	Date of Anticipated Replacement
Basketball				
Cedar Lane Tot Lot		2004	20	2021
Countryside Park		2001	20	2022
Floral Park		2010	20	2030
Greenfield Park		2003	20	2022
Greenview Park		2007	20	2027
Indian Ridge Park		pre-1996	20	2020*
Meadow Road Tot Lot		2009	20	2029
Meadowhill Park		1994	20	Per Master Plan
Williamsburg Park		1992	20	2021
Bocce				
Indian Ridge Park		2016	30	2047
Hockey/In-Line Skating				
Meadowhill Park		2015	20	2035
Tennis				
Crestwood Park		2013	20	2033
Oaklane Park		Pre-1999	20	2019
Stonegate Park		1999	20	2019
West Park		2009	20	2029
Williamsburg Park		1992	20	2021
Wood Oaks Green Park		2016	20	2036
Wood Oaks Green Park (Practice Court)		Pre-1999	20	Per Master Plan
Velodrome				
Bike Track		2004	20	2024

* Evaluate asphalt for potential grind

Recommended maintenance after a new 3" asphalt lift/new court installed

1st year - New asphalt

4th year - Clean court, fill cracks

7th year - Clean court, fill cracks

9th year - Color coat, 100' of Armor patch

11th year - Clean court, fill cracks

15th year - Clean court, fill cracks

17th year - Color coat, 200' of Armor patch

20th year - New asphalt

APPENDIX E

Lighting Systems Inventory Parking Lots/Pathways/Sportsfields

Lifecycle Recommendations: Ballfield Metal Poles = 40 years Wooden Poles = 50 years Concrete Poles= 40 year Fixtures = 25 years LED = 35 years				
Site	Original Cost	Current Installation	Life Cycle	Date of Anticipated Replacement
Academy Drive		Poles/Fixtures	Poles/Fixtures	
Parking Lot		2012/2012	40/35	2052/2047
Bollards	\$960	2010/2010		Evaluate 2019
Countryside Park				
Security Light		1955/1955	40/25	2019
Greenfield Park				
Security Light		1965/2012	40/25	2019
Greenview Park				
Security Light	On Shelter	2006	25	2021
Leisure Center				
Parking Lot		1994	40/25	2034/2021
Meadowhill Park				
MHP Parking Lot	Fixtures only \$28,112	1998/2017	40/25	2038/2042
MAC Pool Deck		1998/1988	40/25	2038/2023
MHP-Velodrome		2005/2005	40/25	2045/2030
MHP-Soccer Field		2005/2005	40/25	2045/2030
MHP-Basketball		1960/1960	40/25	Master Plan
MHP-Hockey		1960/1960	40/25	Master Plan
Ball Field #2 (Fixtures Only)		1993	25	Master Plan
Northbrook Sports Center				
Pool Deck		2017	25	2042
Bollards & Flag Pole Lights	\$39,986	2015/2015	40/35	2055/2050
North + East Parking Lot (P15-P22)	\$14,581	1999/2015	40/35	2039/2050
South + West Parking Lot (P1-P14)	\$10,726	1999/2015	40/35	2039/2050
Sportsman's Country Club				
Driving Range (Fixtures Only)		2010	25	2035
Golf Course Parking				
Golf Maintenance Parking		2006/2006	40/25	2046/2031
Stonegate Park				
Parking Lot		1999/1999		2020/2020
Bollards		1999/1999		2020/2020
Techny Prairie Park & Fields				
Soccer Field/Sports Turf		2006/2006	40/25	2046/2031
Skate Park		2006/2006	40/25	2046/2031
Batting Cages		2006/2006	40/25	2046/2031
North Parking Lot		2006/2006	40/25	2046/2031
Bollards-Basin Pathway		2000/2000	40/25	2040/2025
South Parking Lot		1994/1994	40/25	2034/2023
Sled Hill		1994/1994	40/25	2034/2023
Ball Field #26		2006/2006	40/25	2046/2031
Ball Field #27		1994/1994	40/25	2034/2023
Ball Field #28		1994/1994	40/25	2034/2023
Ball Field #29		1994/1994	40/25	2034/2023
Tower Rink				
Sports Field	\$53,975	2009/2009	50/25	2059/2034
Village Green Park				
Ball Field #1		1999/1999	40/25	2039/2024
Parking Lot		1995/1995	40/25	2035/2020
Pathway		1995/1995	40/25	2035/2020
Centennial Fountain		2012	25	2027
Wood Oaks Green Park				
Parking		1998/2016	40/35	2038/2051
Pathway		1998/2016	40/35	2038/2051
Bollards		1998/1998	40/25	2038/2023

APPENDIX F

Heating, Ventilation, Air Conditioning and Refrigeration Inventory Life Cycle Recommendations by American Society of Heating, Refrigerating Air-Conditioning Engineers

Site	Original Cost	Current Installation	Life Cycle	Date of Anticipated Replacement
Academy Drive				
A/C Roof Top Unit	\$98,706	2016	15	2031
A/C Computer Server Room		2011	15	2026
Roof Top Unit for Vehicle Bay #1		1994	15	Replace as needed
Roof Top Unit for Vehicle Bay #2		1994	15	Replace as needed
Boiler #1 (Cast Iron)		1994	35	2029
Boiler #2 (Cast Iron)		1994	35	2029
Boiler Circulation Pumps (3)		1994	20	Replace as needed
In-Floor Heat for Wash Bay		1994		Replaced valve 2017
Ice Machine		2014	20	2034
Overhead Reznor Heaters (26)		1994	21	Replace as needed
Emergency Generator		1999	20	2021
Leisure Center				
A/C Unit-Basement		2012	15	2027
Rooftop Unit #1		2012	15	2027
Rooftop Unit #2		2012	15	2027
Rooftop Unit #3		2012	15	2027
Rooftop Unit #4		2012	15	2027
Rooftop Unit #5		2012	15	2027
Rooftop Unit #6		2012	15	2027
Rooftop Unit #8		2012	15	2027
Rooftop Unit #9		2012	15	2027
Make Up Air Unit #1		2012	15	2027
Electric Heater		2012	15	2027
Boiler #1 (Cast Iron)		2012	35	2047
Boiler #2 (Cast Iron)		2012	35	2047
Boiler Pump & Motor #1		2012	10	2022
Boiler Pump & Motor #2		2012	10	2022
Circulating Pump & Motor #3		2012	10	2022
Circulating Pump & Motor #4		2012	10	2022
VFD Pump #3		2012	15	2027
VFD Pump #4		2012	15	2027
Water Heater		2009	11	2020
Water Heater Pump & Motor		2009	11	2020
Fan Control Unit #1		1990	20	Replace as needed
Fan Control Unit #2		1990	20	Replace as needed
Fan Control Unit #3		1990	20	Replace as needed
Fan Control Unit #4		1990	20	Replace as needed
Fan Control Unit #5		1990	20	Replace as needed
Fan Control Unit #6		1990	20	Replace as needed
Fan Control Unit #7		1990	20	Replace as needed
Fan Control Unit #8		1990	20	Replace as needed
Fan Control Unit #19		1990	20	Replace as needed
Fan Control Unit #20		1990	20	Replace as needed
Fan Control Unit #21		1990	20	Replace as needed
Emergency Generator		1994	20	2020
1 Door Freezer-Kitchen		Pre-1999	15	Replace as needed
2 Door Refrigerator-Kitchen		Pre-1999	11	Replace as needed
Freezer/Refrigerator-Kitchen		2015	11	2026
Ice Machine-Kitchen		2012	20	2032
Freezer/Refrigerator-Staff Lounge		Pre-1999	11	Replace as needed
Refrigerator-Theatre Concessions		Pre-1999	11	Replace as needed

APPENDIX F

Heating, Ventilation, Air Conditioning and Refrigeration Inventory Life Cycle Recommendations by American Society of Heating, Refrigerating Air-Conditioning Engineers

Site	Original Cost	Current Installation	Life Cycle	Date of Anticipated Replacement
Meadowhill Aquatic Center				
A/C Fan Coil-Concessions		2015	15	2030
A/C Condenser-Concessions		2015	15	2030
Ice Machine-Concessions		2015	20	2035
Freezer-Double Door		Pre-1999	15	Replace as needed
Pool Heater-Lap/Dive Well		2004	15	2020
Pool Heater-Children's Pool		2004	15	2020
Pool Heater-Slide Splash Pool		2004	15	2020
Furnace-East Storage		2006	18	2024
Furnace-Water Heater Room		2006	18	2024
Hot Water Heater #1		2010	20	2030
Hot Water Heater #2		2010	20	2030
Hot Water Heater #3		2011	20	2031
Hot Water Heater #4		2011	20	2031
Overhead Reznor Heater-Filter Room		2008	21	2029
Overhead Reznor Heater-East Storage		2008	21	2029
Outdoor Education Center				
Gas Furnace		2006	18	Per Master Plan
Northbrook Sports Center				
Dehumidifier #1 - A Rink		1999/2018-refirb	18-20	2021
Dehumidifier #2 - B Rink		1999/2018-refirb	18-20	2021
Rooftop Unit #1	\$47,565	2018	15	2033
Rooftop Unit #2	w/RTU1	2018	15	2033
Rooftop Unit #3	\$27,700	2016	15	2031
Rooftop Unit #4		1999	15	2021
Rooftop Unit #5		1999	15	2021
Rooftop Unit #6	\$32,000	2016	15	2031
Rooftop Unit #7		1999	15	2021
Rooftop Unit #8		1999	15	2021
Rooftop Unit #9		1999	15	2021
Rooftop Unit #10	\$18,495	2017	15	2032
Rooftop Unit #11	\$16,965	2012	15	2028
Make Up Air Unit #2		1999	15	2021
Make Up Air Unit #3		1999	15	2021
Emergency Generator		1999	20	2020
A-Rink				
Make Up Air Unit #1		1999	15	2021
Wall Unit Heater #1		Pre-1999	13	2021
Wall Unit Heater #2		Pre-1999	13	2021
Heating Coil-Community Room		1999	15	2021
Circulating Pump #03	\$141,667	2017	20	2037
Circulating Pump #04	With above	2017	20	2037
Boiler #1 (Water-tube)	With above	2017	24	2041
Boiler #2 (Water-tube)	With above	2017	24	2041
Hot Water Storage Tanks (2) (w/Heat Exchanger)	With above	2017	24	2041
B-Rink				
Hot Water Heater (03)(Water-tube)	\$86,475	2016	24	2040
Hot Water Heater (04)(Water-tube)	With above	2016	24	2040
Hot Water Storage Tank (01)	With above	2016	24	2040
Hot Water Storage Tank (02)	With above	2016	24	2040
Circulation Pump #07	With above	2016	10	2026
Mark AirDoor		1999	21	Replace as needed

APPENDIX F

Heating, Ventilation, Air Conditioning and Refrigeration Inventory Life Cycle Recommendations by American Society of Heating, Refrigerating Air-Conditioning Engineers

Site	Original Cost	Current Installation	Life Cycle	Date of Anticipated Replacement
Concessions				
3-Door Refrigerator		Pre-1999	11	Replace as needed
2-Door Condiment Refrigerator		Pre-1999	11	Replace as needed
2-Door Freezer		Pre-1999	15	Replace as needed
Ice Machine		2014	20	2034
Mechanical Room - Ice Equipment				
Evaporative Condenser (Cooling Tower)		1999	20-25	2021
Pump for Evaporative Condenser		1999	20-25	2021
Compressor #01		1999	20	2021*
Compressor #02		1999	20	2021*
Compressor #03		2004	20	2024
Compressor Motor #01		1999	20	2021*
Compressor Motor #02		1999	20	2021*
Compressor Motor #03		2004	20	2024
Sub-Floor Pump		1999	20	2021*
Snowmelt Pump		1999	20	2021*
Glycol Pump A		1999	20	2021*
Glycol Pump B		1999	20	2021*
Glycol Pump C		2004	20	2024
Evaporator (Chiller)		1999	20	2021*
Receiver		1999	20	2021*
Variable Frequency Drive Controls		2014	20	2034
(*2021 Sports Center Comprehensive Replacement)				
Sports Center Pool				
Boiler-Leisure Pool & Recirculation Pump		2017	15	2032
Boiler-Dive Pool & Recirculation Pump		2017	15	2032
Sportsman's Country Club				
Clubhouse				
Condensing Unit		1995	20	2020
Air Handler		1995	20	2020
Low Pressure Boiler		1995	35	2030
Walk-In Freezer #1		1983		Replace as needed
Walk-In Freezer #2		1983		Replace as needed
One-Door Freezer		2012	15	2027
Charbroiler		2012		Replace as needed
Ice Machine		1990	20	Not replacing
3-Door Counter Cooler		2013	11	2024
2-Door Counter Cooler		2000	11	Replace as needed
2-Drawer Refrigerator		2012	11	2023
Refrigerator		2011	11	2022
Dishwasher		2012	9	2021
Deep Fryer		2015		
Emergency Generator	\$78,000	2016	20	2036
Cart Barn				
Gas Fired Furnace #1		1979	18	Replace as needed
Gas Fired Furnace #2		1979	18	Replace as needed
Driving Range				
Split-System Heat Pump		2015	15	2030
Halfway House				
Heater/AC w/Outside Condenser		2013	15	2028
Display Refrigerator		2000	11	Replace as needed

APPENDIX F

Heating, Ventilation, Air Conditioning and Refrigeration Inventory

Life Cycle Recommendations by
American Society of Heating, Refrigerating Air-Conditioning Engineers

Site	Original Cost	Current Installation	Life Cycle	Date of Anticipated Replacement
Maintenance Building				
Gas Fired Burner		2006	21	2027
Gas Fired Burners (11)		2006	21	2027
Pump		2006	10	Replace as needed
Furnace		2006	18	2024
Condenser		2006	20	2026
Ice Machine		1990	20	Replace as needed
Techny Prairie Center				
Heat Pump		2006	15	2021
Techny Prairie Warming Shelter				
Gas Furnace	\$3,000	2018	18	2036
Village Green Center				
Roof Top Heating & Cooling Unit		1999	15	2023 (with roof)
Roof Top Heating & Cooling Unit		1999	15	2023 (with roof)
Boiler (Water-tube)		2009	24	2033
Boiler Pumps (4)		2009	10	Evaluate 2019
Fan Coil Units		1999	20	Evaluate 2019
Emergency Generator	\$45,000	2016	20	2036
Wood Oaks Tennis Building				
Split-System Heat Pump w/Air Handler	\$6,337	2014	15	2029

APPENDIX G

Roof Inventory

Site	Original Cost	Current Installation	Life Cycle	Date of Anticipated Replacement
EPDM - Rubber System				
Joe Doud Administration Building		2007	20	2021/2027
Leisure Center		2012	20	2032
Northbrook Sports Center		1999	20	2021
Sportsman's Country Club-Cart Barn		Pre-1999	25	2019*
Village Green Center-Flat Area (replacement)		2018 sealer	5	2023
Village Green Center-Flat Area (replacement)		1998	25	2023
Shingle Roof				
1605 Storage Garage		2008	25	2033
Chalet		1965	25	2021
Coast Guard-IT/Restroom		2014	25	2039
Meadowhill Aquatic Center		1988	25	2019*
Meadowhill Park #2 Dugouts		2007	25	2032
Outdoor Education Center		1968	25	2019*
Sportsman's Country Club-Clubhouse		1994	25	2019*
Sportsman's Country Club-Driving Range		1996	25	2021*
Sportsman's Country Club-Halfway House		1994	25	2020
Sportsman's Country Club-Golf Maintenance		2006	25	2031
Sportsman's Country Club-Restroom Buildings		2014	25	2039
Sportsman's Country Club-Chemical Storage		2018	25	2043
Sportsman's Country Club-Starter Shacks		Pre-1999	25	2019*
Sportsman's Country Club-Pumphouses		Pre-1999	25	2019*
Techny Prairie Park & Fields-Batting Cage Hut		2006	25	2031
Techny Prairie Center		2006	25	2031
Techny Picnic/Warming Shelter		1994	25	2020
Village Green Center		1998	25	2023
Village Green Pavilion		2001	25	2026
West Park-Tennis Shed		2000	25	2025
Wood Oaks Green Park-Tennis Building		1986	25	2020
Open Air Shelters-Shingles				
Greenvview Park		2006	25	2031
Meadowhill Park-Playground		1996	25	2021
Stonegate Park		1999	25	2024*
Techny Prairie Park & Fields-Ballfield		2006	25	2031
Techny Prairie Park & Fields-Bluegill Shelter		2006	25	2031
Techny Prairie Park & Fields-Playground		2006	25	2031
Techny Prairie Park & Fields-Skate Park		2006	25	2031
Village Green-Gazebo (Cedar Shingles)		Pre-1999	30	2020
Sportsman's Country Club-On-Course Shelters		Pre-1999	25	2019*
* Evalute Per Master Plan				
Anticipated life cycle is 20-30 years based on roof type. Actual replacement is based on field verification.				

APPENDIX H

Asphalt Parking Lot and Pathway Inventory

Site	Approx. SF	Original Installation	3rd Year Sealcoat	6th Year Sealcoat & Crackfill	9th Year Sealcoat & Crackfill	12th Year Sealcoat & Crackfill	15th Year 2" Grind & Replace	18th Year Sealcoat	21st Year Sealcoat 7 Crackfill	24th Year Sealcoat 7 Crackfill	27th Year Sealcoat & Crackfill	Date of Replace/Install
1605												
Parking Lot	36,000	Pre-1994	*	*	*	*	Based on CMP					Based on CMP
545 Academy Drive												
Employee Parking Lot	20,185	1994	*	*	*	*	2011	2014	2018	2021	2024	2027
Maintenance Yard/Lot	17,917	1994	*	*	*	*	*	*	2018	2021	2024	2027
Coast Guard Park												
Parking Lot	16,836	2014	2018	2021	2024	2027	2030	2033	2036	2039	2042	2045
Crestwood Park												
Parking Lot	6,506	Pre-1994	Village Maint.	Village Maint.	Village Maint.	Village Maint.	Village Maint.	Village Maint.	Village Maint.	Village Maint.	Village Maint.	Village Maint.
Greenfield Park												
Pathways (8') & Bleacher Pads (4)	10,222	*	*	*	*	*	*	*	*	*	*	2020
Pathway to Pfingsten (8')	3,951	*	*	*	*	*	*	*	*	*	*	2020
Greenview Park												
Pathways (8')	9,857	2009	*	*	2018	2021	2024	2027	2030	2033	2036	2039
Leisure Center												
Parking Lot & Drive	51,637	1988	*	*	*	2012	2018	2021	2024	2027	2030	2033
West Parking Lot	33,064	2001	*	*	*	2012	2018	2021	2024	2027	2030	2033
Meadowhill Park & Aquatic Center												
MHP Drive (to MAC lot)	10,160	1988	2012	2015	2018	2021	2024	2027	2030	2033	2036	2039
MAC Parking Lot	71,382	1988	2012	2015	2018	2021	2024	2027	2030	2033	2036	2039
MHP Pathways(8') & Bleacher Pads (4)	49,753	2010	*	*	*	2020	2023	2026	2029	2032	2035	2038
South MHP Pathway along Chalet (8')	11,100	Pre-1994	*	*	*	*	2019	2022	2025	2028	2031	2034
Northbrook Sports Center												
North Employee Parking Lot	19,636	2017	2020	2023	2026	2029	2032	2035	2038	2041	2044	2047
North & East Parking Lot & Entrances	54,067	2017	2020	2023	2026	2029	2032	2035	2038	2041	2044	2047
South Parking Lot	18,400	1991	*	*	*	2017	2020	2023	2026	2029	2032	2035
West Parking Lots	53,100	1991	*	*	*	2017	2020	2023	2026	2029	2032	2035
1710 Pfingsten	2,000	Pre-1994	*	*	*	2019	2020	2023	2026	2029	2032	2035
Stonegate Park												
Parking Lot	16,890	1999	*	*	2016	2018	2021	2024	2027	2030	2033	2036
Pathways (10')	26,619	2001	*	*	*	2018	2021	2024	2027	2030	2033	2036
Bleacher Pads(3)/Paths	2,143	2012	*	*	*	2018	2021	2024	2027	2030	2033	2036
Techny Prairie Park & Fields												
North/West Parking Lot	59,640	2006	2009	2012	2015	2018	2021	2024	2027	2030	2033	2036
South Parking Lot	59,506	1989	*	*	*	*	2017	2020	2023	2026	2029	2032
Anets Drive	41,000	2006	*	*	*	2018	2021	2024	2027	2030	2033	2036
TPPF Original Pathways(8-12')	52,538	1989	*	*	2015	2018	2021	2024	2027	2030	2033	2036
TPPF North/East Basin Loop	36,004	1989	*	*	2015	2018	2021	2024	2027	2030	2033	2036
TPPF Renovations Pathways(8-12')	31,000	2006	*	*	2015	2018	2021	2024	2027	2030	2033	2036
Anets Pathways(12')	22,085	2006	*	*	2015	2018	2021	2024	2027	2030	2033	2036

APPENDIX H

Asphalt Parking Lot and Pathway Inventory

Site	Approx. SF	Original Installation	3rd Year Sealcoat	6th Year Sealcoat & Crackfill	9th Year Sealcoat & Crackfill	12th Year Sealcoat & Crackfill	15th Year 2" Grind & Replace	18th Year Sealcoat	21st Year Sealcoat 7 Crackfill	24th Year Sealcoat 7 Crackfill	27th Year Sealcoat & Crackfill	Date of Replace/Install
Village Green Park	Parking Lot	1992	*	*	*	*	2014	2017	2020	2023	2026	2029
	Pathways (9')	Pre-1994	*	*	*	*	2018	2021	2024	2027	2030	2034
	Pathway along river (9')	Pre-1994	*	*	*	*	2018	2021	2024	2027	2030	2033
	Memorial Garden Pathway	2017	2018	2021	2024	2027	2030	2033	2036	2039	2042	2044
Wescott Park												
Bleacher Pad	Pathways (8-9')	1993	2019	2022	2025	2028	2031	2034	2037	2040	2043	2046
	Bleacher Pad & Garbage Can Pad (1)	2018	2019	2022	2025	2028	2031	2034	2037	2040	2043	2046
West Park												
Pathways (9')	Pathways (9')	2000	*	*	*	2019	2022	2025	2028	2031	2034	2037
	Bleacher Pads (2)	2014	2017	2019	2022	2025	2028	2031	2034	2037	2040	2043
Sand Volleyball Bleacher Pad	Sand Volleyball Bleacher Pad	2017	2020	2023	2026	2029	2032	2035	2038	2041	2044	2047
	Path to Volleyball & Fields at North(8')	2017	2020	2023	2026	2029	2032	2035	2038	2041	2044	2047
Parking Lot	Parking Lot	1999	*	*	*	2017	2022	2025	2028	2031	2034	2037
Williamsburg Square Park												
Pathways (8')	Pathways (8')	pre-1994	*	*	*	2016	2021	2024	2027	2030	2033	2036
	Bleacher Pads(2)/Paths	2012	*	*	*	2016	2021	2024	2027	2030	2033	2036
Wood Oaks Green Park												
NE Parking Lot & Entry Drive	NE Parking Lot & Entry Drive	1994	*	*	*	2019	2022	2025	2028	2031	2034	2037
	SW Parking Lot & Entry Drive	1994	*	*	*	2019	2022	2025	2028	2031	2034	2037
North Pathway (N of drive on Sanders)	North Pathway (N of drive on Sanders)	1994	*	*	*	2019	2022	2025	2028	2031	2034	2037
	Pathways (10')	1994	*	*	*	2019	2022	2025	2028	2031	2034	2037
Bleacher Pads (4)	Bleacher Pads (4)	2016	2019	2022	2025	2028	2031	2034	2037	2040	2043	2046
Sportsman's Country Club												
Entry Drive, Parking & Circle Drive	Entry Drive, Parking & Circle Drive	1994	*	*	2015	Based on CMP	Based on CMP	Based on CMP	Based on CMP	Based on CMP	Based on CMP	Based on CMP
	(Clubhouse Circle Drive ONLY)	1994	*	*	2015	Based on CMP	Based on CMP	Based on CMP	Based on CMP	Based on CMP	Based on CMP	Based on CMP
Parking Lot	Parking Lot	1994	*	*	2017	Based on CMP	Based on CMP	Based on CMP	Based on CMP	Based on CMP	Based on CMP	Based on CMP
	Cartpaths	1994	*	*	2015	2016	Based on CMP	Based on CMP	Based on CMP	Based on CMP	Based on CMP	Based on CMP
Sportsman's Maintenance Facility												
Golf Maintenance Parking Lot	Golf Maintenance Parking Lot	2005	*	*	2015	Based on CMP	Based on CMP	Based on CMP	Based on CMP	Based on CMP	Based on CMP	Based on CMP
	Golf Maintenance Access Drive	2005	*	*	2015	Based on CMP	Based on CMP	Based on CMP	Based on CMP	Based on CMP	Based on CMP	Based on CMP
Golf Maintenance Storage Area	Golf Maintenance Storage Area	Pre-1994	*	*	2015	Based on CMP	Based on CMP	Based on CMP	Based on CMP	Based on CMP	Based on CMP	Based on CMP
							2015	Based on CMP	Based on CMP	Based on CMP	Based on CMP	Based on CMP

RECOMMENDED MAINTENANCE AFTER NEW ASPHALT IS INSTALLED:

1st year - New asphalt
 3rd year - Sealcoat
 6th year - Sealcoat
 9th year - Sealcoat & Crackfill
 12th year - Sealcoat & Crackfill
 15th year - 2" Grind and Replace (if sub-base is in good shape); otherwise remove & replace asphalt & undercut sub-base
 18th year - Sealcoat
 21st year - Sealcoat & Crackfill
 24th year - Sealcoat & Crackfill
 27th year - Sealcoat & Crackfill
 30th year - 2" Grind and Replace (if sub-base is in good shape); otherwise remove & replace asphalt & undercut sub-base (repeat cycle)

*(asterisk) denotes that actual dates are not available

APPENDIX I

Fence Inventory Property Line/Ball Fields/Tennis Courts/Sled Hills

Site	Original Cost	Current Installation	Approx. Length	Height	Material	Date of Anticipated Replacement
1605 Maintenance						
Boundary Fence			876'	7'	Metal	
Coast Guard Park						
Dog Park Enclosure		2013	2300'	5'-6"	Metal	
Cedar Lane Tot Lot						
Boundary Fence			342'	4'	Chain Link	
Crestwood Park						
Tennis Court			903'	11'	Chain Link	
Field School						
Ball Field #9S			295'	10'-15'	Chain Link	
Ball Field #9N			278'	10'-15'	Chain Link	
Floral Park						
South Boundary		2010	340'	7'	Wood	
Greenbriar School						
Ball Field #10		2013			Chain Link	
Greenfield Park						
Ball Field 19N			87' DO 96' BS	10-15'	Chain Link	
Ball Field 19S			131' DO 63' BS	10-15'	Chain Link	
Greenview Park						
Street Fence		2015	281'	3'-5"	Chain Link	
North Boundary			16'		Chain Link	
East Boundary			281'		Chain Link	
South Boundary			325'	7'	Chain Link	
Leisure Center						
Playground Barrier		2016	83'	3'-5"	Chain Link	
East Property Line		2016	1001'	4'	Wood	
Indian Ridge Park						
Ball Field #18			240' DO 43' BS	10-15'	Chain Link	
Meadow Road Tot Lot						
West Boundary			163'	7'	Wood	2020
Meadowbrook School						
Ball Field #8					Chain Link	
Meadowhill Park						
Ball Field #2			500'	10'-20'	Chain Link	
Ball Field #3			300' BS/DO 1000' out	10'-15' BS/DO 5' out	Chain Link	
Ball Field #4			300' BS/DO 900' out	10'-15' BS/DO 5' out	Chain Link	
Ball Field #5			254'	10'-15'	Chain Link	
Ball Field #6			409'	10'-15'	Chain Link	
Ed Rudolf Velodrome	\$19,882	2018	142'	5'	Chain Link	
Pool			1500'	10'	Chain Link	
Northbrook Sports Center						
Pool	\$121,236	2017	915'	7'-3"	Chain Link	
South Boundary			1400'	7'	Wood	2020
Oaklane Park						
Ball Field #7			60'	10'-15'	Chain Link	
Tennis Court			620'	11'	Chain Link	
Boundary Fence			957'	7'		
Shabonee School						
Ball Field #22					Chain Link	
Sportsman's Country Club						
Dundee & Landwehr			3800'	7'	Chain Link	
Maintenance Fence			980'	5'	Chain Link	
Stonegate Park						
Tennis Court		1999	647'	11'	Chain Link	
Ball Field #30			215'	10'-15'	Chain Link	
Ball Field #31			200'	10' & 15'	Chain Link	

APPENDIX I

Fence Inventory

Property Line/Ball Fields/Tennis Courts/Sled Hills

Site	Original Cost	Current Installation	Approx. Length	Height	Material	Date of Anticipated Replacement
Techny Prairie Park & Fields						
Ball Field #29			535'	10' & 15'	Chain Link	
Ball Field #28			375' BS/DO 1155' out	10'-15' BS/DO 5' out	Chain Link	
Ball Field #27			376' BS/DO 1155' out	10'-15' BS/DO 5' out	Chain Link	
Ball Field #26	2006		377' BS/DO 1155' out	10'-15' BS/DO 5' out	Chain Link	
Batting Cages	2006		520'	10' & 15'	Chain Link	
Skate Park	2006		920'	10'	Metal	
Sled Hill			752'	5'	Chain Link	
East Split Rail			250'	4'	Wood	
West Split Rail			100'	4'	Wood	
Village Green Park						
Ball Field #1			421' BS/DO 1040' out	10'-15' BS/DO 5' out	Chain Link	
Wescott Park						
Playground Barrier	2005		200'	4'-3"	Chain Link	
Ball Field #13			423'	10' & 15'	Chain Link	
Ball Field #12	2016		450'	10' & 15'	Chain Link	
West Park						
Ball Field #14	2015-DO		120' DO 235' BS 450' out	7'3" DO 10'-15' BS 5' Out	Chain Link	
Ball Field #16	2015-DO		7'3" DO 10'-15' BS 5' out	7'3" DO 10'-15' BS 5' Out	Chain Link	
Ball Field #17			368'	10' & 15'	Chain Link	
Tennis Court			735'	11'	Chain Link	
Westmoor School						
Ball Field #11					Chain Link	
Williamsburg Square Park						
Ball Field #23			435'	10' & 15'	Chain Link	2021
Rudolph Dr. Barrier			302'	5'	Chain Link	2021
Tennis Court			550'	11'0	Chain Link	2021
South Boundary			1300'	7'	Wood	2021
Wood Oaks Green Park						
Sled Hill			3642'	5'	Chain Link	
Ball Field #25			400'	10' & 15'	Chain Link	
Tennis Court North			905'	11'	Chain Link	
Tennis Court South			903'	11'	Chain Link	
Ball Field #24			360'	10' & 15'	Chain Link	
Storage Facility			450'	7'	Metal/Picket	2020
Practice Tennis Court			186'	11'	Chain Link	
DO: Dugout BS: Backstop Out: Outfield						

APPENDIX J

Carry-Over Projects

Carry-Over Projects	Account #	Budget Year	Budget
Administration			
n/a			
Total Administration			\$0
Programs - General and Recreation			
n/a			
Total Programs			\$0
Parks & Properties			
Meadowhill Park Inline Hockey Court Repair & Color Coat	MHP-1050-6505-MHP01-18	2018	\$18,000
Total Parks & Properties			\$18,000
Leisure Services			
n/a			
Total Leisure Services			\$0
Golf Operations			
n/a			
Total Golf Operations			\$0
GRAND TOTAL			\$18,000



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