

REGULAR CITY COUNCIL WORK SESSION

February 2, 2021

On-Line Meeting Via Webex

Following the

7:00 p.m. regular City Council Meeting

THE PUBLIC MAY OBSERVE THE ON-LINE MEETING BY CALLING MARCIA GLICK, CITY MANAGER, AHEAD OF TIME AT 763-531-1258 FOR LOG-IN INSTRUCTIONS. THE PUBLIC WILL BE ABLE TO LISTEN BY CALLING +1-312-535-8110 AND ENTERING ACCESS CODE 177 458 2076 . IF PROMPTED, HIT #.

AGENDA

1. CITY COUNCIL WORK SESSION CALLED TO ORDER BY MAYOR PRO TEM
2. ROLL CALL: Kline, Webb, Selman, Backen, Mayor Blonigan
3. DISCUSS: Next steps for crime free housing (sample recent edit of Golden Valley code for comparison) – City Attorney will be available for questions.
4. REPORT: City's Watershed Commissioner Wayne Sicora
5. REPORT: Cattail removal project on Twin-Ryan Lake connection
6. REVIEW: Information on the City's efforts on Environmental Stewardship (Environmental Stewardship Spreadsheet and chart of energy use reduction and B3 Benchmark rating)
7. MONTHLY UPDATE: Problem Properties (to be distributed at meeting)
8. DISCUSS: Goals session 1-23-21; Next steps
9. OTHER BUSINESS
10. ADJOURNMENT

ARTICLE III. - RENTAL HOUSING LICENSING

Sec. 16-53. - Purpose.

It is the purpose of this article to provide minimum standards to safeguard life, limb, health, property and public welfare by regulating and controlling the use and occupancy, construction and maintenance of all residential rental units, buildings and structures within the City. The provisions contained herein are in addition to other applicable provisions of the City Code and not in lieu thereof.

(Code 1988, § 6.29(1))

Sec. 16-54. - Scope.

The provisions of this article shall apply to all rental dwellings, including rented single-family homes, rented duplexes and rental dwellings within owner-occupied buildings, as well as to rented condominiums, rented townhouses and leasehold cooperative dwelling units, as those terms are defined in Minn. ~~State Stat.~~ § 273.124, subd. 6, Minn. ~~State Stat.~~ ch. 515A, and this article.

(Code 1988, § 6.29(2))

Sec. 16-55. - Definitions.

The following words, terms and phrases, when used in this article, shall have the meanings ascribed to them in this section, except where the context clearly indicates a different meaning:

Annual Renewal Date: The date each year by when a rental license must be renewed, according to the schedule of fiscal years for rental licenses and fees established by the City Council pursuant to Section 16-24. The City Council may establish a different annual renewal date for different types of rental dwellings and/or types of building in which rental dwellings may be located (e.g., single-family homes, duplexes, townhomes, condominiums, homes with services, etc.).

Apartment Building: A building in which four or more rental dwellings are located and all such rental dwellings are owned by the same owner.

Code Official: The City Manager or ~~his/her~~their designee.

~~*Disorderly Conduct:* Shall have the meaning given such term in Section 16-57.~~

Dwelling Unit: A single dwelling space providing independent living facilities for one or more persons, including permanent provisions for sleeping, eating, cooking, and sanitation.

Operate: To charge a rental charge or other form of compensation for the use of a rental dwelling.

Owner: The person owning or holding title to a rental dwelling as determined by an examination of record title to the property at the office of the County Recorder - Registrar of Titles. If more than one person owns or holds title to an individual rental dwelling, such persons shall collectively be an owner for purposes of this article.

Qualifying Relative: Spouse, parent, child, sibling, grandparent, grandchild, aunt, uncle, niece or nephew. The relationship may be either by blood or marriage. The Code Official may require sufficient written proof to establish whether someone is a qualifying relative.

Person: A natural person or legal entity.

Property Manager: A person authorized to manage and/or operate a rental dwelling on behalf of an owner.

Renewal License: A rental license that is a renewal of an existing rental license granted under this article, which renewal is granted to the same owner and for the same rental dwelling as the existing rental license.

Rental License: The license required under this article, including any renewal thereof.

Rental Dwelling: A dwelling unit in the City to which a tenant has been granted the right to use. A rental dwelling includes accessory structures such as garages and storage buildings and appurtenances such as sidewalks and retaining walls which are on the premises on which a rental dwelling is located.

Tenant: Any person granted temporary use of a rental dwelling, other than the owner of the dwelling unit and/or qualifying relative of that owner, pursuant to a lease or other agreement, whether or not reduced to writing.

(Code 1988, § 6.29(3))

Sec. 16-56. - License Required.

(a) *When Required.*

(1) No person shall operate a rental dwelling unless the owner thereof shall have first obtained a rental license for such rental dwelling as provided for in this article. Any rental license received under this article shall commence upon the date of issuance and, unless revoked or suspended, shall remain valid until the next applicable annual renewal date, provided no rental license shall extend for more than a 12-month period. A person who is operating a rental dwelling after the rental license has expired is operating an unlicensed rental dwelling.

(2) *Exceptions:*

- a. A rental dwelling is not subject to this article if it is within a hotel, motel, hospital or a nursing home, assisted living, and other residential facilities or portions thereof licensed and inspected by the State for compliance with State building or fire codes or the City of Golden Valley Property Maintenance Code. A rental dwelling within any of the following types of facilities is subject to this article unless the facility has a facility license issued by the State and is inspected by the State for compliance with State building or fire codes or the City of Golden Valley Property Maintenance Code: group homes, independent living facilities, assisted living facilities, board and lodging homes, and other residential facilities or portions thereof, including those facilities that provide support services for their residents or that receive program reimbursement or financial assistance.
- b. A room temporarily leased to a natural person within a dwelling unit while the owner of that dwelling unit resides in the dwelling unit shall not be subject to this article, provided no more than three persons shall so lease a room within a dwelling unit at one time.

(b) *What the Rental License Covers.* There shall be one rental license for each rental dwelling, provided when a building on a single premises contains two or more rental dwellings and all the rental dwellings within such building are owned by the same owner, only one rental license shall be required for such building. The City shall have authority to exercise its licensing powers under this article, including the power to issue, renew, deny, revoke, and suspend rental licenses, with respect to an entire building or only a portion of a building.

(c) *Fees.* There shall be annual license fee for each rental license. Such fee shall be in the amount established by the City Council pursuant to Section 16-24. There shall be no proration of rental license fees for a rental license that extends for less than 12 months. The amount of the rental license fee may vary based on the type of rental dwelling, the type of building in which the rental dwelling is located, ~~and/or~~ the number of rental dwellings located in the building that is the subject of a rental license, and the owner or property manager's participation in the STAR program (or similar program) as provided in paragraph (h) of this section. There shall be no fee charged for an initial

inspection to determine the existence of any violations of the City Code at a rental dwelling. The City Council shall establish a fee for any reinspections necessary to determine whether identified violations have been corrected, to restore a rental license that has been revoked or suspended, or for any other reason a reinspection may be required under this article. The Code Official may waive the reinspection fee in event of an error or other reasonable cause determined by the Code Official, including extension of time granted for compliance.

- (d) *Application.* Application for a rental license shall be made in writing on forms promulgated by the ~~City Manager or his/her designee~~ Code Official and accompanied by the fee amount. In the case of a license renewal, such application shall be submitted at least 30 days prior to the expiration date of the then-existing rental license. If the application for a license renewal is not received by the City at least 30 days prior to the expiration date of the existing rental license, the applicant shall pay a late fee in the amount established by the City Council. The Code Official may waive the late fee in event of an error or other reasonable cause determined by the Code Official. All applications shall specify the following:
- (1) Name, address, and telephone number of the owner of the rental dwelling, including name of the contact person if the owner is a legal entity.
 - (2) Name, address, and telephone number of any property manager actively managing said rental dwelling.
 - (3) Name and address of the vendee if the rental dwelling is owned or being sold on a contract for deed.
 - (4) Legal address of the rental dwelling.
 - (5) Number of rental dwellings that are the subject of the application if the application involves a building in which two or more rental dwellings are located and all such rental dwellings are owned by the same owner.
 - (6) Name, address and telephone number of on-site operating manager, if any.
 - (7) Any other information requested by the Code Official to establish compliance under this article.
 - (8) If the owner identified in the application is a legal entity, the applicant shall submit, upon request of the Code Official, the name and address of all partners, shareholders or interest holders.
- (e) *Inspections Required.* Each rental license application and rental license is at all times subject to the Code Official's right to inspect the affected rental dwelling to determine whether it is in compliance with the City Code and State law. The Code Official shall determine the schedule of periodic inspections. Inspections may include all common areas, utility and mechanical rooms, garages, exterior of structures and exterior property areas.
- (f) *Access for Inspection.* No rental license shall be issued under this article unless the owner of the rental dwelling agrees to permit inspections, upon reasonable notice from the Code Official to the owner, to determine compliance with the City Code and State law. The submission of a rental license application or the possession of a rental license issued by the City shall constitute such agreement by the owner identified in the application or on the rental license. Each tenant shall grant access to any part of its rental dwelling at reasonable times for the purpose of effecting inspection, maintenance, repairs or alterations as are necessary to comply with the provisions of this article. If any owner, owner's agent, property manager or tenant fails or refuses to permit entry to a rental dwelling under its control for an inspection pursuant to this article, the Code Official may pursue any remedy at law or under the City Code, including, but not limited to, securing an administrative search warrant for the rental dwelling, issuing an administrative citation, denying a rental license application, revoking or suspending a rental license, or denying a renewal license. Without limiting the foregoing, should an owner, owner's agent, or property manager fail to keep a scheduled inspection without reasonable cause or refuse to permit entry to the rental dwelling, a reinspection fee may be charged.
- (g) *Resident Agent Required.* No rental license shall be issued for a rental dwelling unless:
- (1) The owner thereof resides within the Counties of Hennepin, Ramsey, Anoka, Carver, Dakota,

Scott, Washington, Sherburne or Wright; or

- (2) The owner designates in writing an agent or property manager residing or located within such counties who is responsible for maintenance and upkeep of the rental dwelling and who is authorized to provide the Code Official access to the rental dwelling, to receive service of notice of violations of the City Code, to receive orders from the Code Official and to institute remedial action to effect such orders and to accept all service of process pursuant to law.
- (h) ~~Crime-Free Landlord Training.~~ An owner or property manager ~~who~~that owns or manages more than one rental dwelling in the city ~~must complete a crime-free training~~may qualify for a discounted license fee by participating in the Safer Tenant and Rental (STAR) program (or similar program) approved by the City's Police Department. ~~No renewal license shall be granted unless the owner (and property manager, if any) identified on the rental license application has completed such training within the three-year period immediately preceding the date of such application. If a rental dwelling owned by a person who is not required to complete this training pursuant to the foregoing and that rental dwelling is the subject of three or more events of disorderly conduct within a 365-day period, that person must complete the training before a renewal license may be granted for that rental dwelling.~~ Council.
- (i) ~~Crime-Free/Drug-Free Lease Addendum Requirements.~~
 - (1) ~~Subject to any preemptory State and Federal laws, all signed tenant leases, including any lease renewal, for a rental dwelling executed after January 1, 2017, shall contain the following crime-free addendum language or equivalent language:~~
 - a. ~~Tenant, any members of the tenant's household or a guest or other person affiliated with the tenant shall not engage in illegal activity, including drug-related illegal activity, on or near the premises.~~
 - b. ~~Tenant, any member of the tenant's household or a guest or other person affiliated with the tenant shall not engage in any act intended to facilitate illegal activity, including drug-related illegal activity, on or near the premises.~~
 - c. ~~Tenant, any member of the tenant's household or a guest or other person affiliated with the tenant shall not permit the rental dwelling to be used for, or to facilitate illegal activity, including drug-related illegal activity, regardless of whether the individual engaging in such activity is a member of the household or a guest.~~
 - d. ~~Tenant, any member of the tenant's household or a guest, or other person affiliated with the tenant shall not engage in the unlawful manufacturing, selling, using, storing, keeping, or giving of a controlled substance (as defined in Section 102 of the Controlled Substance Act [21 USC 802]) on or near the premises.~~
 - e. ~~Violation of the above provisions shall be a material and irreparable violation of the lease and good cause for immediate termination of tenancy.~~
 - f. ~~The term "drug-related illegal activity" means the illegal manufacture, sale, distribution, use, or possession with intent to manufacture, sell, distribute, or use of a controlled substance (as defined in Section 102 of the Controlled Substance Act [21 USC 802]).~~
 - (2) ~~Non-exclusive remedies. The crime-free/drug-free addendum is in addition to all other terms of the lease and do not limit or replace any other provisions.~~
- (i) Reserved.
- (j) *Posting.* All apartment buildings shall post the rental license issued for that building. The rental license shall be conspicuously posted (in a frame with a glass covering), in a common area, hallway or lobby. All other rental dwellings shall have a copy of the rental license on the premises.
- (k) *Applicable Laws.* Rental licenses shall be subject to the applicable provisions of the City Code and State law relating to rental dwellings.
- (l) *Transfer of License.* No rental license under this article is transferable:

- (1) If any owner holding a rental license transfers ownership or legal control of the rental dwelling that is the subject of the rental license
- (2) If the owner appoints or changes the agent required under Subsection (g) of this section; and/or
- (3) If the owner authorizes a property manager to manage the rental dwelling (other than a property manager identified in the application for the rental license), then the owner shall provide the Code Official written notice of such event within 72 hours thereafter. Such notice shall include, as applicable:
 - a. The name and address of the person succeeding to the ownership or control of such rental dwelling
 - b. The name and address of the appointed agent; and
 - c. The name and address of the authorized property manager.

Any new owner shall apply for a new rental license within three days after its acquisition of the rental dwelling.

(Code 1988, § 6.29(4))

Sec. 16-57. ~~Conduct on Licensed Premises~~ Reserved.

~~It shall be the responsibility of an owner holding a rental license to take appropriate action to prevent conduct at the licensed rental dwelling by tenants or their guests constituting disorderly conduct. A violation of any of the following statutes or Code provisions shall be deemed disorderly conduct:-~~

- ~~(1) Minn. Stats. §§ 609.75 through 609.76, and Article XV of this chapter, which prohibit gambling-~~
- ~~(2) Minn. Stats. §§ 609.321 through 609.324, which prohibits prostitution and acts relating thereto-~~
- ~~(3) Minn. Stats. §§ 152.01 through 152.025, and 152.027, subds. 1 and 2, which prohibit the unlawful sale or possession of controlled substances-~~
- ~~(4) Minn. Stats. § 340A.401, which prohibits the unlawful sale of alcoholic beverages-~~
- ~~(5) Minn. Stats. § 340A.503, which prohibits the underage use of alcoholic beverages-~~
- ~~(6) Minn. Stats. § 609.72 and Sections 10-1, 18-2, and 18-4, which prohibits disorderly conduct when the violation disturbs the peace and quiet of the occupants of at least one unit on the licensed premises or other premises, other than the unit occupied by the person committing the violation; and-~~
- ~~(7) Minn. Stats. §§ 97B.021, 97B.045, 609.66 through 609.67 and 624.712 through 624.716, which prohibit the unlawful possession, transportation, sale or use of a weapon.-~~

~~(Code 1988, § 6.29(5))~~

Sec. 16-58. ~~Disorderly Conduct Violations~~ Reserved.

- ~~(a) Disorderly conduct at a rental dwelling shall be determined and handled by the Police Department.-~~
- ~~(b) A determination that disorderly conduct has occurred at a rental dwelling shall be made upon substantial evidence to support such a determination and shall be subject to Minn. Stats. § 504B.205, subd. 3. It shall not be necessary that criminal charges be brought to support a determination of disorderly conduct, nor shall the fact of dismissal or acquittal of such a criminal charge operate as a bar to adverse license action under this article based on such-~~

~~disorderly conduct-~~

~~(c) Upon notification from the Police Department to the Code Official that there have been three or more events of disorderly conduct at a rental dwelling with a 36-month period, the Code Official shall send a written warning to the owner of such rental dwelling, notifying the owner that:-~~

~~(1) If there is an additional event of disorderly conduct at the identified rental dwelling within the 12-month period following the date of the warning, such disorderly conduct shall constitute a violation of this article and shall entitle the City to the remedies set forth herein, including the revocation, suspension, non-renewal or denial of a rental license-~~

~~(2) Within 10 days after the Code Official's issuance of the written warning, the owner shall submit to the Code Official and the Police Department a written management plan detailing the actions taken and proposed to be taken by the owner to prevent further disorderly conduct at the identified rental dwelling-~~

~~(3) Within 20 days after the acceptance of the management plan by the Code Official and the Police Department, the owner shall implement all the provisions of the management plan; and-~~

~~(4) If the owner fails to submit or implement a management plan as required, such failure shall constitute a violation of this article and shall entitle the City to the remedies set forth herein, including the revocation, suspension, non-renewal or denial of a rental license-~~

~~(d) If the owner fails to provide or implement a management plan within the period required, or there is an event of disorderly conduct at the rental dwelling within 12 months after the written warning, such failure shall be a violation under this article-~~

~~(Code 1988, § 6.29(6))~~

Sec. 16-59. - Revocation or Suspension of Rental License.

(a) In addition to its powers under Section 16-23, the City Council may revoke, suspend, deny or decline to renew any rental license applied for or issued under this article based on any of the following circumstances:

(1) The rental license was procured by misrepresentation of material facts with regard to a rental dwelling or the ownership of a rental dwelling.

(2) The applicant, or one acting in the applicant's behalf, made oral or written misstatements accompanying the application.

(3) The applicant has failed to comply with any condition set forth in any other permits/licenses granted by the City.

(4) The activities of the owner create or have created a danger to the public health, safety or welfare.

(5) The rental dwelling, the building of which such dwelling is a part, or any portion thereof, contains conditions that might injure, or endanger the safety, health or welfare of any member of the public.

(6) Failure to correct violations of the City's Property Maintenance Code in the time period specified in the notice of violation and correction.

(7) Failure to continuously comply with any condition required of the applicant for the approval or maintenance of the rental license.

~~(8) Failure to include the crime-free/drug-free lease addendum in all leases as required by Section 16-56(i)-~~

~~(9) A violation under Section 16-58(d)-~~

~~(10)~~

(8) Any other violation of this article.

- (b) Prior to any revocation, suspension, denial or declination by the City Council under this article, the Code Official shall send written notice to the owner specifying the ordinance or law violations with which they are accused and the affected rental dwelling. The notice shall also specify the date for the hearing before the City Council, which shall not be less than 10 days from the date of the notice. At the hearing before the City Council, the owner or their representative may submit and present evidence on their behalf. After the hearing, the City Council may revoke, suspend, deny or decline to renew the rental license.
- (c) If the affected rental dwelling is within a building containing more than one rental dwelling owned by the same owner, the revocation, suspension, denial or declination may apply to one or more rental dwellings within that building, at the discretion of the City Council.
- (d) If a rental license is suspended, revoked or not renewed pursuant to this article, then until such time as a valid rental license has been restored it shall be unlawful for the owner to thereafter permit any occupancy of the formerly licensed rental dwelling by a tenant. The affected rental dwelling shall be vacated by all tenants, giving tenants a reasonable time to arrange new housing and to move their possessions.
- (e) Rental licenses may be suspended for up to 120 days and may, after the period of suspension, be reinstated subject to compliance with this article and any conditions imposed by the City at the time of suspension. Rental licenses that are revoked shall not be reinstated for a period of up to 120 days and until the owner has applied for and secured a new rental license and complied with all conditions imposed at the time of revocation and all applicable sections of the City Code.

(Code 1988, § 6.29(7))

Sec. 16-60. - Maintenance Standards.

Every rental dwelling shall be maintained in accordance with the minimum standards set forth in State law and the City Code, in addition to any other permits issued by the City or by the State.

(Code 1988, § 6.29(8))

Sec. 16-61. - Conflicts.

Where there are conflicts between this article and any other provision of the City Code or other State or Federal laws, regulations, or rules, the more restrictive shall govern.

(Code 1988, § 6.29(9))

Sec. 16-62. - Enforcement.

The Code Official is hereby authorized and directed to enforce all of the provisions of this article and all the provisions of the City's Property Maintenance Code with respect to rental dwellings.

(Code 1988, § 6.29(10))

Sec. 16-63. - Owner and Tenant Responsibilities.

(a) *Owner.*

- (1) Owners of rental dwellings shall construct and maintain said dwellings in accordance with the requirements of the City Code.
- (2) No person shall lease to another for occupancy any rental dwelling which does not comply with the applicable fire prevention provisions of the City Code.

(b) *Tenant.*

- (1) Each tenant of a rental dwelling shall keep in a clean and sanitary condition that part of the

dwelling and related premises which that person occupies or controls.

- (2) No person shall occupy any rental dwelling which does not comply with the applicable fire prevention provisions of the City Code.

(Code 1988, § 6.29(11))

Sec. 16-64. - Notices and Orders of Code Official.

- (a) *Notice.* Whenever the Code Official determines that a rental dwelling, a building of which such dwelling is a part, or any portion thereof violates any section of the City Code or that there are reasonable grounds to believe that a violation exists, notice shall be given in the manner set forth in Section 107 of the City's Property Maintenance Code, provided in all instances such notice shall also be provided to the applicable owner, if such Section 107 does not require such notice to be sent to the owner.
- (b) *Emergency Orders.* Whenever the Code Official finds that an emergency exists in relation to the enforcement of the provisions of this article which requires immediate action to protect the health, safety or welfare of occupants of any rental dwelling, a building of which such dwelling is a part, or any portion thereof, the Code Official may issue an order reciting the existence of such emergency and requiring that such action be taken as deemed necessary to meet the emergency, notwithstanding any other provision of this article.

(Code 1988, § 6.29(12))

Sec. 16-65. - Administrative Citation.

The Code Official may issue one or more administrative citations under Section 1-9, to enforce any provision in this article and, in addition to imposing monetary fines, such citations may require corrective actions.

(Code 1988, § 6.29(13))

Sec. 16-66. - Appeal Process.

Any person directly affected by an administrative citation, decision or order issued by the Code Official pursuant to this article shall have the right to appeal to a hearing officer in an administrative hearing as provided for in Section 2-4. The City Council may establish by ordinance a fee that must accompany any such appeal under this article.

(Code 1988, § 6.29(14))

Sec. 16-67. - No Warranty By City.

By enacting and undertaking to enforce this article of the City Code, neither the City nor its Council, agents, or employees warrant or guaranty the safety, fitness or suitability of any rental dwelling or dwelling unit in the City and any representation to the contrary by any person is a misdemeanor. Owners, their agents, property managers and tenants should take whatever steps they deem appropriate to protect their interests, health, safety and welfare.

(Code 1988, § 6.29(15))

Sec. 16-68. - Violation a Misdemeanor.

Every person who violates a section, paragraph or provision of this article when such person performs an act thereby prohibited or declared unlawful or fails to act when such failure is thereby prohibited or declared unlawful, and upon conviction thereof shall be punished as for a misdemeanor except as otherwise stated in specific provisions hereof.

MEMORANDUM

TO: City Council and City Manager

FROM: Richard McCoy – Public Works Director / City Engineer

DATE: February 2nd, 2021

SUBJECT: City Council Work Session – South Twin Lake and Ryan Lake Cattails

The City recently sought prices for the removal of cattails in strategic locations of South Twin Lake and Ryan Lake. Unfortunately, the prices received were substantially beyond the available budget and all were rejected.

The extent of work bid is shown in the diagrams included as Attachment 1.

History

Indirectly, the issue of cattail control has been brought to the fore by development of solutions for high water in the Crystal Lake catchment.

In May 2017, a City Council Worksession reviewed the issue of continual high water in Crystal Lake and the problems this was causing to property owners in the catchment that have low lying backyards and /or low habitable floor areas. An extensive period of high water in Crystal Lake was causing water to stand in backyards, killing trees and creating unpleasant swampy conditions.

A number of potential actions were identified to help reduce these high water impacts, one of which was the pumping of water from Crystal Lake into Ryan Lake. DNR approval was sought and a permit was approved to allow the supplemental pumping of water between the lakes for an interim period (expiry December 31st, 2020). A request to amend the permit to a long term permit with no end date was lodged prior to the expiry of the interim permit. Staff is awaiting the outcome of the amendment.

The problems created by excessive cattail growth was most recently highlighted by residents around Ryan Lake during a June 16th, 2020 meeting to discuss the supplemental pumping of Crystal Lake into Ryan Lake. Residents expressed concern that lengthy periods of high water in Ryan Lake are causing problems with shoreline erosion. It was suggested that the extensive areas of cattail growth especially at the Lake outlet was hindering the flow of water and exacerbating this high water condition.

Wenck Associates performed a Hydrologic (rainfall) and Hydraulic (flow) analysis of this section of the Shingle Creek Watershed. The analysis reviewed the segment of piped and open sections of the trunk conveyance system from the confluence of Ryan Creek with Shingle Creek upstream to South Twin Lake. The analysis allowed the development of a model to represent flows through this segment of the system and included the impact of introducing an additional

1,200 gallons per minute of supplemental flow from Crystal Lake. The analysis assisting in developing operational parameters for supplemental pumping provided as part of the amended permit request submitted to DNR.

Actions Taken

Pumping from Crystal Lake into Ryan Lake took place in 2019 as an emergency effort to bring the lake levels under control and stop water from seeping into the properties with the lowest basement levels.

Starting in 2020, staff had some adjustments made to the existing Crystal Lake Lift Station located in Sanborn Park. The minor work performed has improved the efficiency of the pumping, especially when both pumps are operational. This work, combined with much reduced rainfall during the year, permitted the lowering of the water level in Crystal Lake without the need for supplemental pumping.

In addition, a purpose built discharge line has been constructed to allow rapid deployment of supplemental pumping equipment whenever there is need to better control the water level in Crystal Lake (subject to DNR permit approval). The City also purchased a portable pump to use with this system. Additional work in 2021 as part of the Chowen Avenue project will complete the supplemental system.

In response to the specific issues raised by residents during the June 2020 meeting, City staff has taken numerous actions –

Relocation of Railroad Fence – one of the problems at the Ryan Lake outlet has been access to the actual location where water flows into a pipe to pass under the Railroad embankment. Historically, because the Railroad fence is located along its property line, and that property line extends into Ryan Lake, the lake outlet structure has remained inaccessible for maintenance. Staff contacted representative of the Canadian Pacific Railroad (CPRail) in an attempt to have this anomaly altered. For a minor cost to the City, the Railroad performed a relocation of the fence so that unhindered access to the outlet is now available.

Clean up of Debris in Ryan Creek – when reviewing the analysis of the Wenck study, one of the recommendations was that debris in the creek between the France Avenue weir and Ryan Lake should be removed to ensure maximum flow capability through this section.

The weather just prior to Christmas 2020 was relatively mild and snow free, which provided an opportunity for Public Works staff to perform the removals in a joint effort with City of Brooklyn Center PW staff.

Shoreline Restoration – the concerns identified by Ryan Lake property owners relating to shoreline erosion spurred action by City staff to poll 23 lakeshore properties to garner the level of support for a shoreline restoration project. This poll indicated that 8 property owners would have an interest in such a project, with a further 3 unsure. An application for grant funding to perform this work through Hennepin County was unsuccessful this time, however with further

project development in partnership with the Watershed combined with additional resident consultation, a submission in the next round of grant applications may be more successful.

Cattail Removal Project – as mentioned earlier in this memo, staff prepared plans and specifications for a cattail removal project. Unfortunately, this effort was not successful as prices received were way beyond what the allocated budget allowed for.

Involvement of Shingle Creek Watershed – given the amount of water that passes through this part of the system and that the water emanates from multiple Cities, staff felt that a greater involvement of the Watershed and the resources they have available would be appropriate.

A report is to be presented to the Watershed Technical Advisory Committee (TAC) for consideration of additional study of this catchment together with the development of Capital Improvement Projects that would help to address these issues.

Article in the Star Tribune – an interview conducted with the City Manager regarding the bid prices received for the cattail clearing was published recently. Staff has received numerous contacts from other Contractors as far as California who are willing to take a look at the project and are following up on these leads.

Conclusion

The combination of actions taken combined with more favorable weather conditions in 2020 has reduced the current criticality of pumping water from Crystal Lake into Ryan Lake, although being prepared for supplemental pumping due to future periods of extended rainfall remains a prudent position.

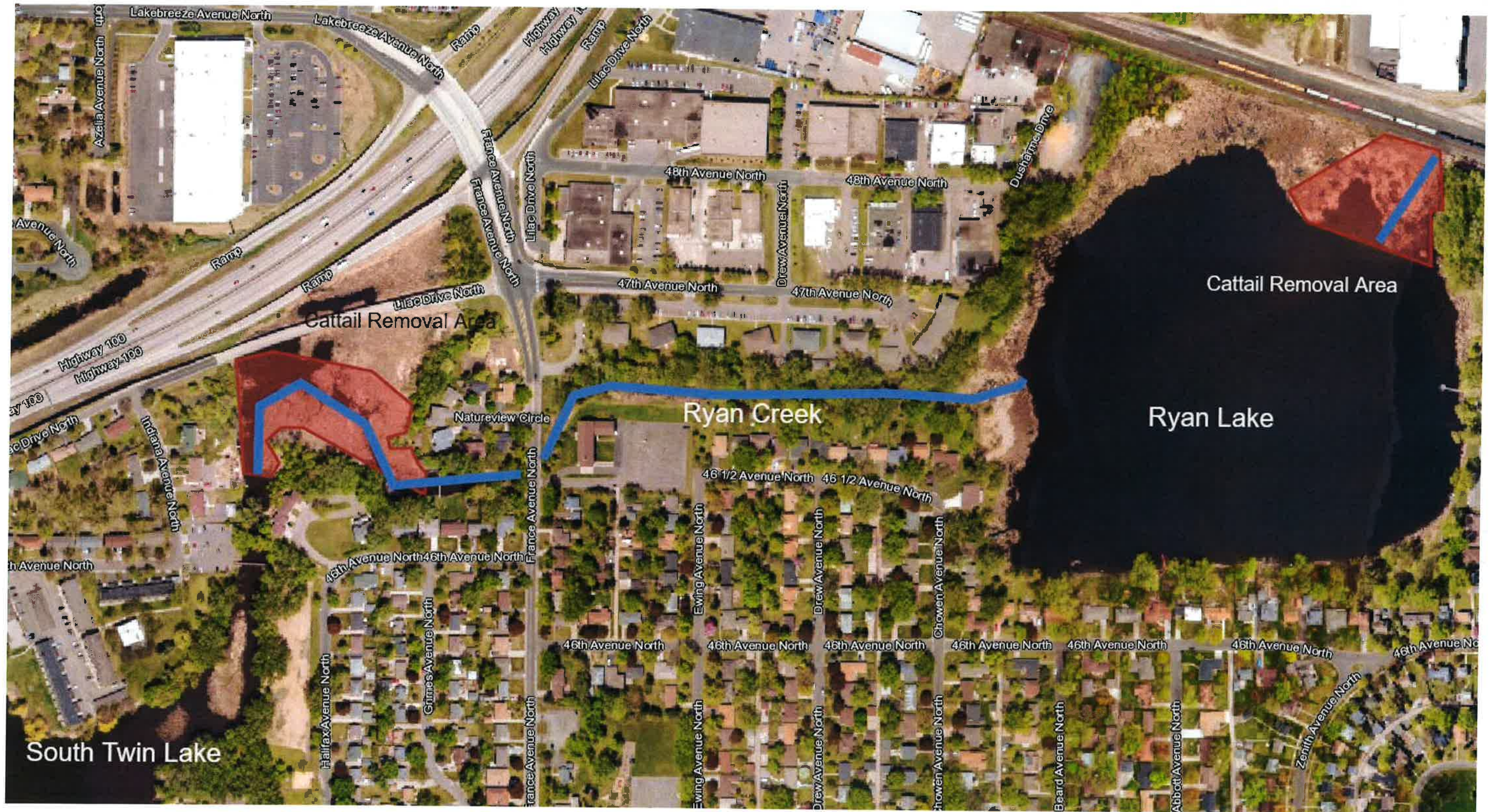
Notwithstanding this, the issues raised by Ryan Lake residents associated with impacts on that lake remain valid. Staff has already advanced numerous activities to address these concerns and continue to explore and develop additional actions.

Overall, much has been done up to now and more is planned.

Richard McCoy, P.E.

Public Works Director / City Engineer

Ryan Lake / South Twin Lake – Cattail Removal Project

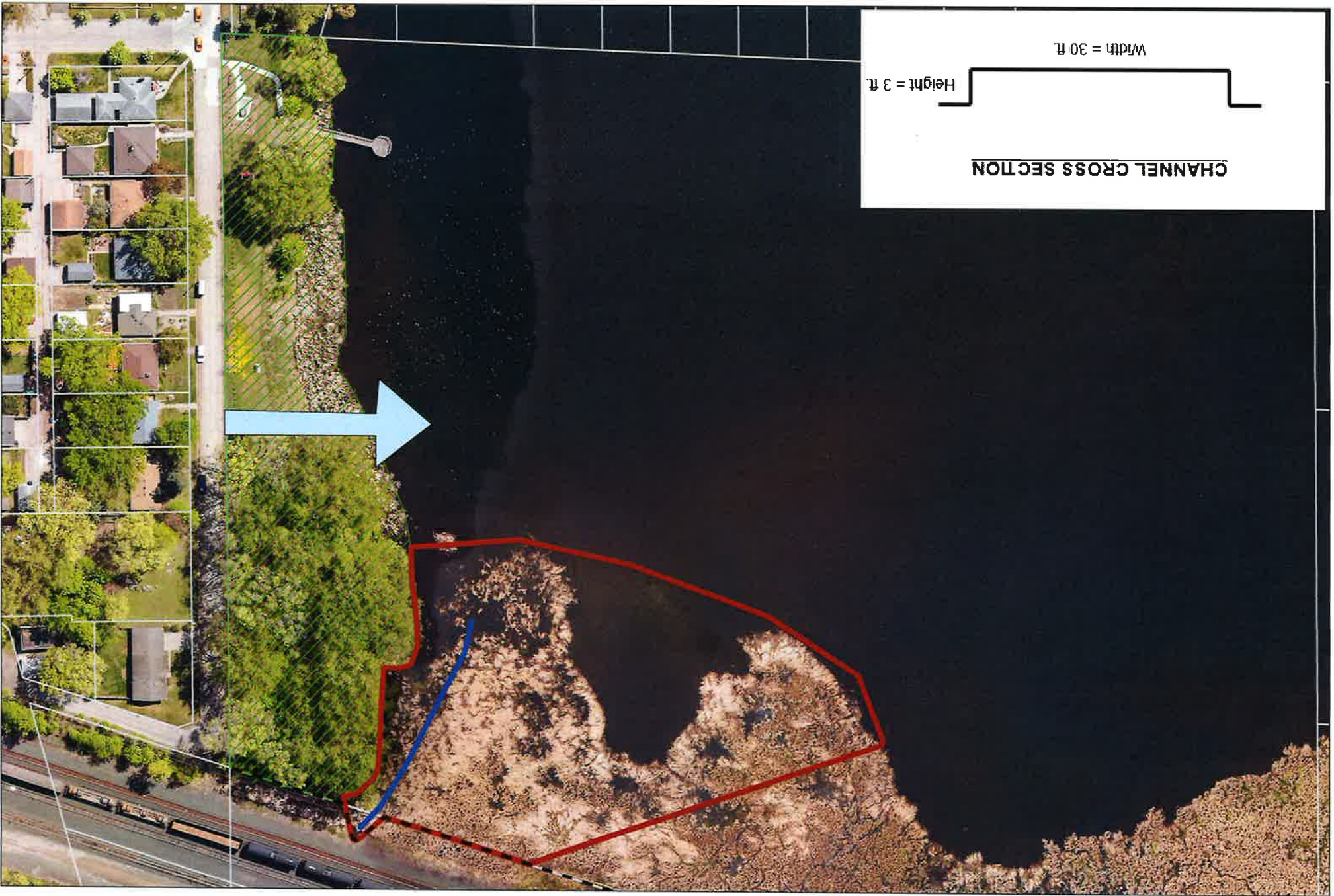
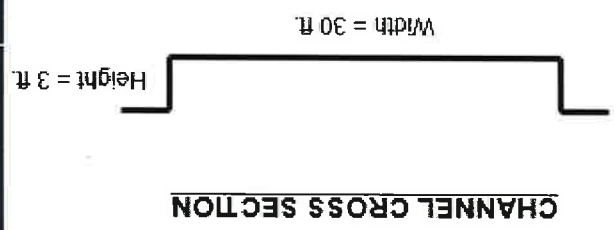




- Legend**
- Project Limits
 - Channel Centerline
 - MPRB Land
 - Possible Point of Entry
 - Railroad Fence

Scope: Ryan Creek Channel Clearing Ryan Lake

City of Robbinsdale

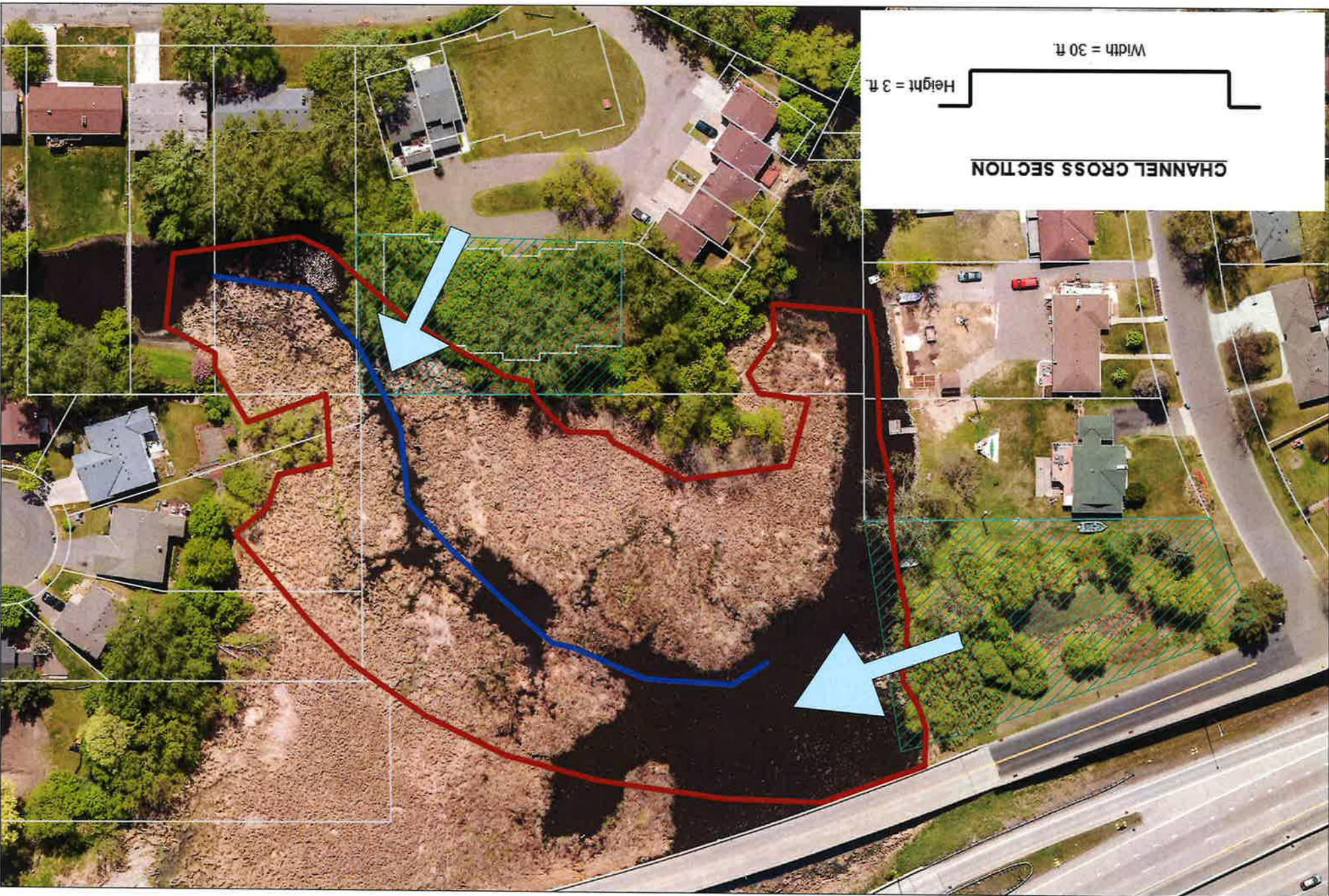




- Legend**
- Project Limits
 - Channel Centerline
 - Robbinsdale Easements
 - Possible Point of Entry

Scope: Ryan Creek Channel Clearing Lower Twin Lake / Ryan Creek

City of Robbinsdale



Environmental Stewardship Spreadsheet

Area of Activity	Location	Year	Actions Taken	Description / Detail	Results	Ongoing / Next Steps
Energy Efficiency	City Hall	2010	Replace Water Heater	Old unit replaced with more Thermally Efficient (Powervent) Unit	Combined to reduce energy consumption by 39% over baseline year (2010). The B3 Benchmark for City Hall is 4.9 stars out of 5	
		2010	Replace HVAC System	Old system replaved with newer, more efficient system		
		2011	Replace Windows	Old 'leaky' windows replaced with double pane		
		2008	Replace Entry Doors	New sliding doors installed		
		2017	Replace Roof w / Insulation	Old roof replaced and better insulation installed		
		2017	Replace Skylights	Old skylights replaced		
		2016 - 2018	LED Light Changeout	Fluorescent lights replaced with LED		
		TBD	Solar Roof Array	Possible roof mounted solar panels	Under investigation	
	Public Safety Building	2016	Replace Flat Roof w / Insulation	Old flat roof replaced over equipment bay and better insulation installed	Combined to reduce energy consumption by 37% over baseline year (2010). B3 Benchmark is 3.6 stars out of 5	
		2016 - 2020	LED Light Changeout	Fluorescent lights replaced with LED		
		2020	Reinsulated Regrigeration Piping on Roof	Reinsulating piping helps preserve energy		
		(2021)	Replace Sloped Roof w/ Insulation	Old sloped roof replacement with better insulation	Out for bid	
		TBD	Solar Roof Array	Possible roof mounted solar panels	Under investigation	
	Public Works Building	2018 - 2021	LED Light Changeout	Fluorescent lights replaced with LED	Energy consumption increase of 7% over baseline year (2010). B3 Benchmark is 5 stars out of 5	
		2019	Smart Thermostat	Better control of heating / cooling		
	Centralized WTP	TBD	Solar Roof Array	Possible roof mounted solar panels	Under investigation	
	Historic Library	2012	Improved Roof Insulation	Installed two layers of insulation with Re-roof project	Combined to reduce energy consumption by 7% over baseline year (2010/11). B3 Benchmark is 5 stars out of 5	
		2015-2020	LED Light Changeout	Fluorescent lights replaced with LED		
		2020	Weather Seals	Replaced weather seals to remove drafts		
		2020	Smart Thermostat (in Lower Level)	Better control of heating / cooling		

Area of Activity	Location	Year	Actions Taken	Description / Detail	Results	Ongoing / Next Steps
	Manor Park	2002	Two Level Trail Lighting	Light controls drop the output during overnight hours to save on energy	Reduced energy usage	
		2017	LED Trail Light Changeout	LED's bulb replacement have further reduced energy consumption (although two level doesn't operate any more)	Reduced energy usage	
		2020	LED Light Changeout	Fluorescent lights replaced with LED	Reduced energy usage	
		2020	Weather Seals and Insulation	Replaced weather seals to remove drafts and improved insulation	Reduced energy usage	
		2020	On Demand Water Heater	Installed on demand system to replace old tank style water heater which heats continually (use or not)	Reduced energy usage	
		(2021)	Smart Thermostat	Better control of heating / cooling	Reduced energy usage	
	Triangle Park	2018	Hockey Freeskate Rink Light LED Changeout	Changed from incandescent to LED	Reduced energy usage	
	Water Treatment Plants	multiple	LED Light Changeout	Fluorescent lights replaced with LED	Reduced energy usage	
	Lift Stations	multiple	VFD's on Pumps	Installation of Variable Frequency Drives on pumps	Assist with efficiency and prolongs life of pumps by avoiding hards starts and stops	
	Throughout City	2015 - 2018	LED Seasonal Decorations	Changed from incandescent to LED	Reduced energy usage	
		2018	Battery Powered Hand Tools	City received grant to change out gasoline powered hand tools (blowers, weed whips etc) in PW to rechargeable battery	Reduced energy usage	
		2018	Solar Garden Subscription	The City has shares in a local Solar garden for 330,000 kWh of elctrical energy per year	Conversion of a proportion of the City's energy consumption to renewable sources	
		multiple	Vehicle Fleet Engine Selection	A number of the City's vehicles have more efficient 'EcoBoost' engines	Reduced energy usage	
Water Resources	Throughout City	2010	Crystal Lake Floc Plant	Cleans up residual Phosphorous in lake	Improves water quality and prevents algal blooms	
		multiple starting 2003	Installation of CDS Units	Filters pollutants from stormwater	Improves water quality	
		multiple	Installation of Water Quality Ponds	Allow sediment to settle out before reaching lake	Improves water quality	
		multiple	Installation of Raingardens	Infiltrates water and reduces pollutant loads to lakes	Retains water and pollutants that are taken up by plants and broken down by soils	
		multiple	Installation of Underground Infiltration Vaults	Multiple sites - reduces runoff	Encourages greater infiltration that better mimics pre-settlement conditions	
		multiple starting 2004	Installation of Draining Manholes	Collects debris and infiltrates water	Improves water quality	
		multiple	Shoreline Restorations	Prevents erosion and water quality degradation	Improves water quality	
		each year	Street Sweeping	Regular sweeping with emphasis around lakes helps to prevent debris runoff into those lakes	Improves water quality	
		each year	Aquatic Invasive Species Control	Control of curly leaf pondweed and eurasian milfoil assists in reducing phosphorus loads in lakes	Improves water quality	

Area of Activity	Location	Year	Actions Taken	Description / Detail	Results	Ongoing / Next Steps
		each year	Lake Aeration in Winter	Annual installation of aerator in Crystal Lake over winter	Adequate oxygen levels in the lake during winter prevents fish kill	
		2010	Use of Brine / Pre-wetting	Prewetting of salt is more efficient and allows reduced application	Reduced salt in the stormsewer and lakes is an environmental benefit	
		2012	Plow Truck Salt Application Controls	Provision of calibrated control in plow trucks for control of salting mechanisms	Prevents over-salting on streets	
		2010	Permeable Pavement Test Sites	Grant opportunity used to provide two test sites in the City - one in sand, one in clay	Additional review performed by Local Road Research Board (LRRB)	
		2018 & 2019	Rough Fish Removal	Removal of Carp and other bottom feeding fish that stir up lake bottoms and reduces water quality	South Twin Lake delisted from MPCA S 303 list of impaired waters	
		2016	Illicit Discharge Ordinance	Required for compliance with NPDES requirements	Provides mechanism for reduction of discharges into storm system / lakes	
		2016	Construction Site Ordinance	Required for compliance with NPDES requirements	Provides mechanism for reduction of eroded material from building sites	
		2020	Water Efficiency Grants	The City has partnered with Met Council to offer rebates for installation of water efficient washing machines and toilets	During 2020, 23 applications have been processed with a total expected water savings of 172,000 gallons per year	
		2012	Water Conservation Rates	Required by DNR to encourage less water usage	Tiered rates charge more for water per unit after a set threshold	
		each year	Annual Leak Detection Surveys	Contractor 'listens' to our water system to identify potential main breaks that can then be rectified	Saves wastage of treated water	
		(2022)	New WTP w/ Softening	Lime softening will reduce need for individual salt softeners reducing brine discharge into sewer	Plant is under construction	
		2012	Water Capture and Reuse	System installed to collect runoff from parking lot, filter through sand into cistern for watering at the Community Garden	Water reuse takes advantage of a resources that would otherwise be wasted and reduces the need to use treated water	
		2018	Smart Irrigation Controllers	Installation of smart controllers to minimize excessive watering. Devices at Manor Park and City Hall	Preserves water	
		each year	Improved Salting Practices	Training of staff about best practice for salt application around City Buildings	Prevents degradation of water quality	
Natural Environment	Throughout City	each year	Urban Forest	Proper planning and diverse planting helps to maintain a healthy urban forest	Annual planting of trees to replace those removed due to construction work or through natural attrition continues	
		each year	Tree Care	Includes proper pruning and pest treatments	A healthy urban forest is beneficial to the environment	
		multiple	Prairie Areas	Opportunities for prairie areas can provide more natural areas for native wildlife	These areas better mimic pre-settlement conditions	
		multiple	Pollinator Gardens	Similar to prairies, these areas provide more natural areas that are attractive to bees and butterflies	Providing habitat for pollinators will assist these at risk insects	
Transport	Throughout City	multiple	LED Streetlights	Retrofit existing streetlights with LED bulbs and new installations as LED from the start	Reduced energy usage	
		multiple from 2013	Provision of Bicycle Facilities	Street reconstructions consider the provision of infrastructure for bicycles.	Examples include bike lanes on Oakdale, France and parts of CR9 and a trail along Noble Avenue	
Other	Throughout City	2020	Membership of Minnesota Green Cities	Robbinsdale is one of 140 MN Cities in the program	Robbinsdale is currently a Step 2 City	
		ongoing starting 2017	Repurposing of Old Infrastructure	Buyers of old playground structures and old fishing dock are sought rather than send to landfill	The last three playgrounds and the Crystal Lake Fishing Dock have been sold and repurposed	

Solar Gardens
2020

	<u>Solar Garden CH (kWH)</u>	<u>City Hall (kWh)</u>	<u>Solar Garden PS (kWH)</u>	<u>Public Safety (kWh)</u>	<u>Xcel Bill</u>	<u>Xcel Bill Credit</u>	<u>Payment to Potentia</u>	<u>Total Cost</u>	<u>Savings w/ Solar</u>
Janaury	3,530.73	9,200.00	3,742.60	17,520.00	2,861.85	(902.25)	857.53	2,817.13	(44.72)
February	10,194.75	9,200.00	10,158.38	18,080.00	3,005.92	(2,524.82)	2,399.63	2,880.73	(125.19)
March	12,442.99	8,400.00	12,584.14	17,920.00	2,846.90	(3,104.61)	2,950.70	2,692.99	(153.91)
April	15,088.90	7,040.00	14,955.34	16,720.00	2,755.56	(3,770.54)	3,542.21	2,527.23	(228.33)
May	15,184.02	8,320.00	16,673.33	20,080.00	3,789.98	(3,815.56)	3,584.49	3,558.91	(231.07)
June	16,900.33	10,560.00	17,634.71	25,120.00	5,386.71	(4,213.50)	3,958.34	5,131.55	(255.16)
July	17,648.24	10,080.00	15,276.10	23,760.00	5,058.65	(4,428.03)	4,159.86	4,790.48	(268.17)
August	15,836.94	9,920.00	15,276.10	23,120.00	4,850.63	(3,904.69)	3,668.23	4,614.17	(236.46)
September	12,073.11	7,920.00	11,497.91	18,480.00	3,702.31	(2,958.15)	2,779.02	3,523.18	(179.13)
October	10,184.91	8,240.00	10,386.01	17,360.00	2,915.27	(2,581.65)	2,425.31	2,758.93	(156.34)
November	7,094.76	8,480.00	7,459.57	18,480.00	2,901.67	(1,826.57)	1,715.95	2,791.05	(110.62)
December									
	136,179.68	97,360.00	135,644.19	216,640.00	40,075.45	(34,030.37)	32,041.27	38,086.35	(1,989.10)

City Hall

B3 Benchmark



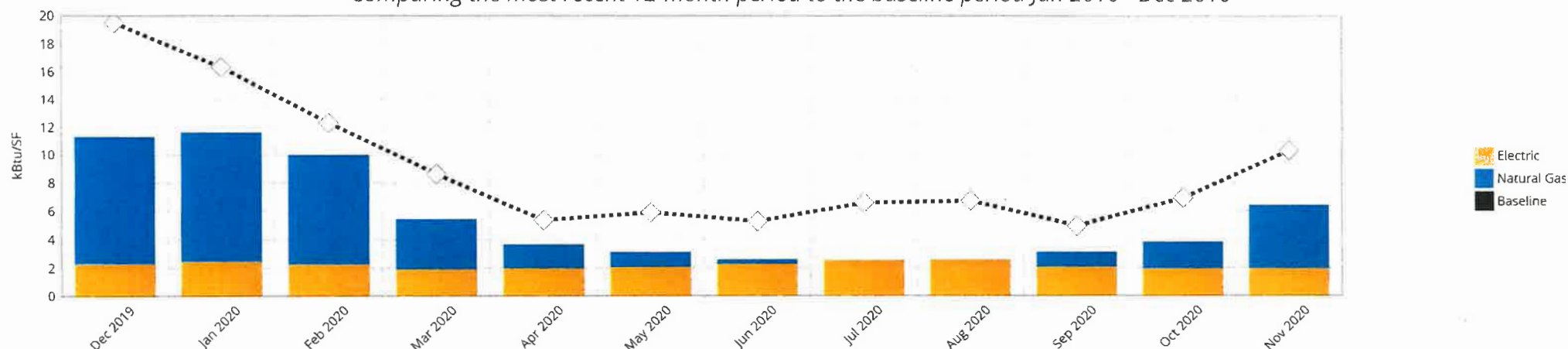
This site is using significantly less energy than the B3 Benchmark.

The current B3 Benchmark for this 14,100 sf City Hall is 4.9 stars. The B3 Benchmark shows potential savings relative to the current energy code, with 2.5 stars equivalent to code performance. This report provides additional information on this site performance, savings potential and links to help realize the savings.



How is this site performing over time?

Comparing the most recent 12-month period to the baseline period Jan 2010 - Dec 2010





Robbinsdale

City Hall

Dashboard

Data

Metrics

Visualizations

Improvements

Reports

Energy Baseline

*Actual

66.29 kBtu/SF

Dec 2019-Nov 2020

Baseline

109.08 kBtu/SF

Jan 2010-Dec 2010

*Actual data weather normalized



B3 Benchmark

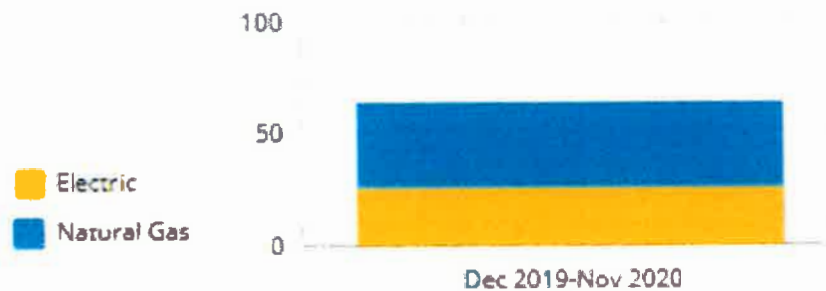


This site is using significantly less energy (kBtu/SF) than the B3 Benchmark.

[B3 Benchmark Details](#)

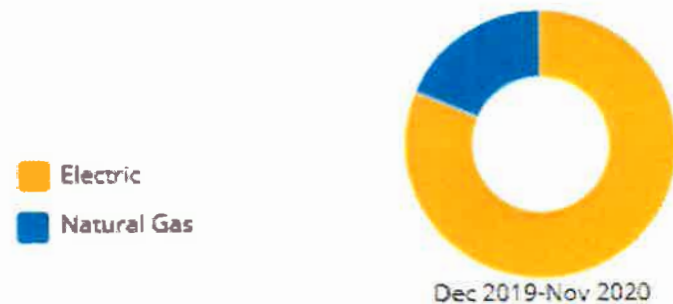
Energy

64.23 kBtu/SF



Cost

\$20,533 /year



Police/Fire Building

B3 Benchmark



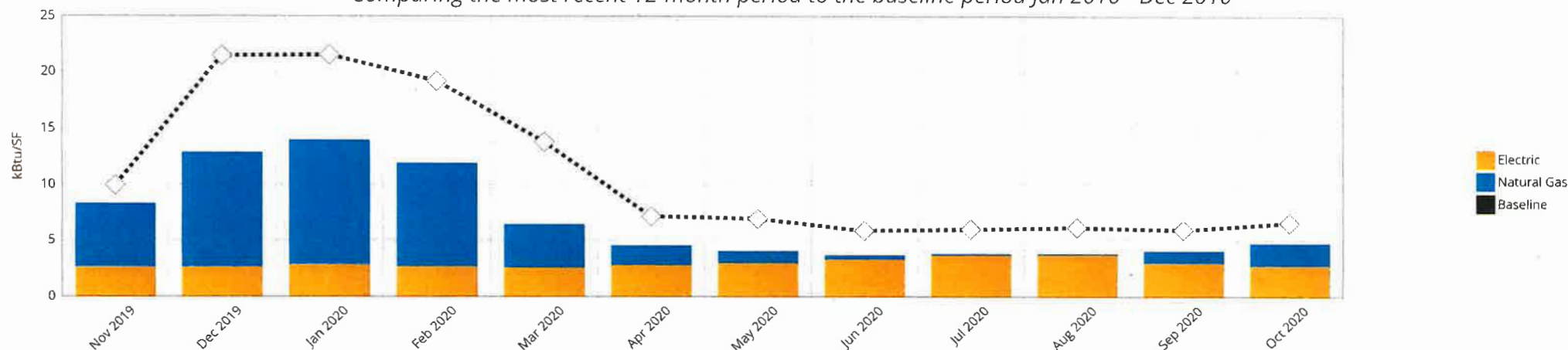
This site is using significantly less energy than the B3 Benchmark.

The current B3 Benchmark for this 23,323 sf Police Facility is 3.6 stars. The B3 Benchmark shows potential savings relative to the current energy code, with 2.5 stars equivalent to code performance. This report provides additional information on this site performance, savings potential and links to help realize the savings.



How is this site performing over time?

Comparing the most recent 12-month period to the baseline period Jan 2010 - Dec 2010





Robbinsdale

Police/Fire Building

Dashboard

Data

Metrics

Visualizations

Improvements

Reports

Energy Baseline

*Actual

82.09 kBtu/SF

Nov 2019-Oct 2020

Baseline

130.38 kBtu/SF

Jan 2010-Dec 2010

*Actual data weather normalized



B3 Benchmark

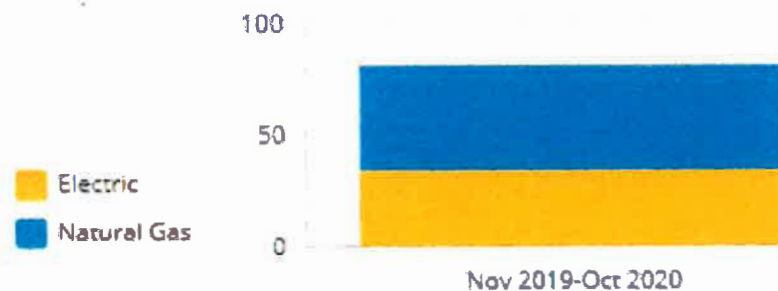


This site is using significantly less energy (kBtu/SF) than the B3 Benchmark.

[B3 Benchmark Details](#)

Energy

81.11 kBtu/SF



Cost

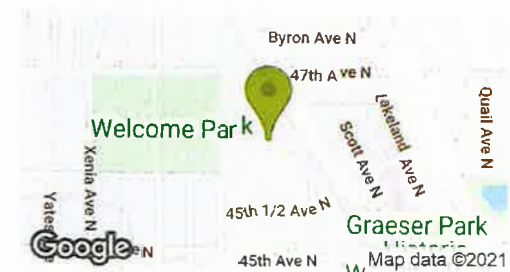
\$33,021 /year



Public Works Garage

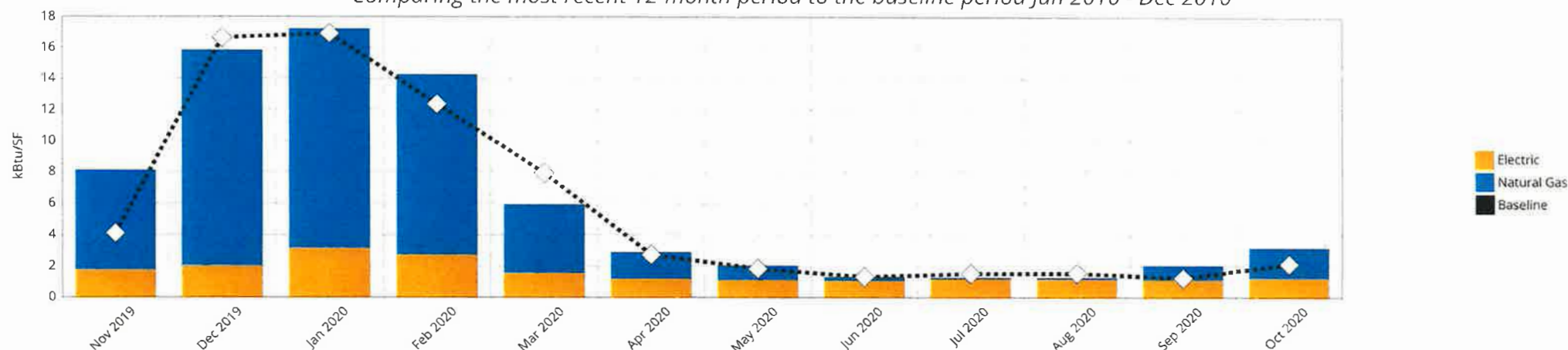


The current B3 Benchmark for this 14,580 sf Parking: Enclosed Garage is 5 stars. The B3 Benchmark shows potential savings relative to the current energy code, with 2.5 stars equivalent to code performance. This report provides additional information on this site performance, savings potential and links to help realize the savings.



How is this site performing over time?

Comparing the most recent 12-month period to the baseline period Jan 2010 - Dec 2010





Robbinsdale

Public Works Garage

Dashboard

Data

Metrics

Visualizations

Improvements

Reports

Energy Baseline

*Actual

75.37 kBtu/SF

Nov 2019-Oct 2020

Baseline

70.41 kBtu/SF

Jan 2010-Dec 2010

*Actual data weather normalized



B3 Benchmark

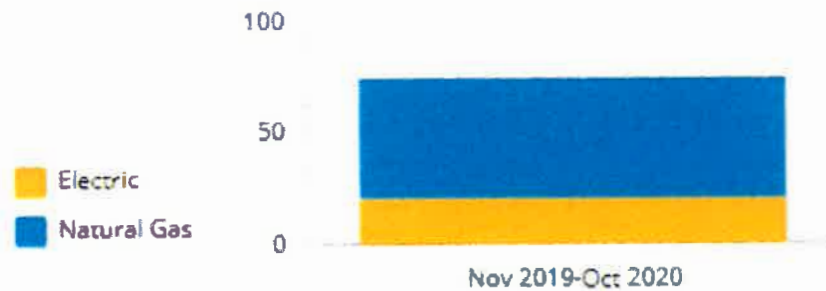


This site is using significantly less energy (kBtu/SF) than the B3 Benchmark.

[B3 Benchmark Details](#)

Energy

74.81 kBtu/SF



Cost

\$14,854 /year



Library

B3 Benchmark



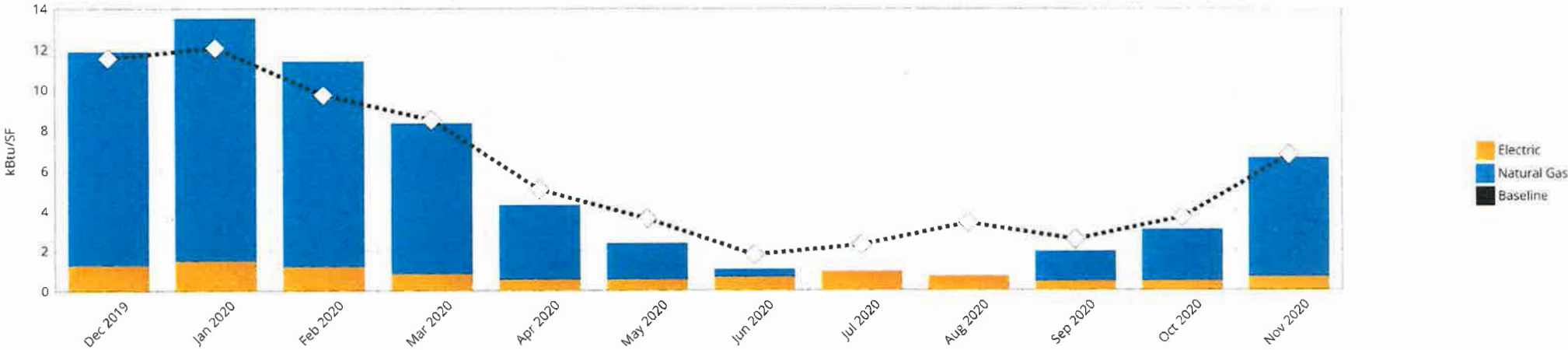
This site is using significantly less energy than the B3 Benchmark.

The current B3 Benchmark for this 4,510 sf Museum is 5 stars. The B3 Benchmark shows potential savings relative to the current energy code, with 2.5 stars equivalent to code performance. This report provides additional information on this site performance, savings potential and links to help realize the savings.



How is this site performing over time?

Comparing the most recent 12-month period to the baseline period Aug 2010 - Jul 2011





Robbinsdale

Library

Dashboard

Data

Metrics

Visualizations

Improvements

Reports

Energy Baseline

*Actual

66.14 kBtu/SF

Dec 2019-Nov 2020

Baseline

71.04 kBtu/SF

Aug 2010-Jul 2011

*Actual data weather normalized



B3 Benchmark

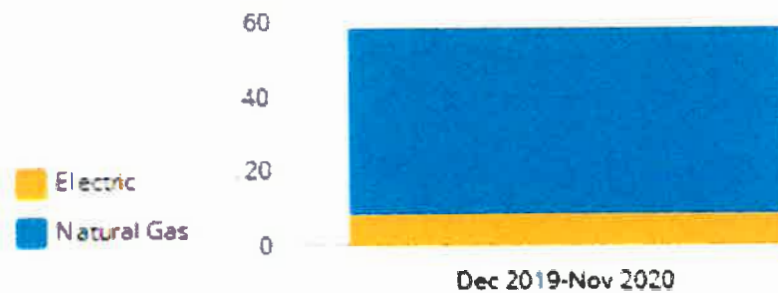


This site is using significantly less energy (kBtu/SF) than the B3 Benchmark.

[B3 Benchmark Details](#)

Energy

58.47 kBtu/SF



Cost

\$3,023 /year



Properties with Chronic Code Enforcement Issues – February, 2021.

Owner occupied or non-rental property

3800 Vera Cruz

The Police have not had any recent calls for this property. Warning sent to property owner regarding doors leaning up against the house.

3415 Zenith Ave. N.

Very little activity observed. Staff continues to monitor.

4154 Beard Ave. N.

Staff has submitted documentation to the City Attorney in hopes of obtaining an administrative search warrant. Other efforts caused a delay in this project.

3822 Noble Ave. N.

No code enforcement issues.

4100 West Broadway (Walgreen's)

Doubled fines were sent to the property late in January. The housing & code inspector informed the store manager of the cities intent to escalate fines if the condition of the property does not improve. The manager complained that the litter is generated by the store clientele and that escalation of the fines may be necessary to get the corporate management to modify the business model requiring the site to be cleaned up more frequently than weekly attention from a maintenance contractor.

Unlicensed/Presumed rental

Staff has noticed an uptick in suspected unlicensed rentals. As a related side note, planning staff gets a lot of calls from realtors, homeowners and prospective buyers about turning their houses into duplexes or legitimizing a property that already has an accessory apartment.

Licensed Rental properties

No current issues.