


<p style="text-align: center;">  </p> <p style="text-align: center;"> <b>VILLAGE OF HOBART</b>          GREATNESS IS GROWING          Village of Hobart          Village Office 2990 S. Pine Tree Rd, Hobart, WI  <a href="http://www.hobart-wi.org">www.hobart-wi.org</a> - <a href="http://www.buildinhobart.com">www.buildinhobart.com</a> </p>	<p>Notice is hereby given according to State Statutes that the <b>PUBLIC WORKS AND UTILITIES ADVISORY COMMITTEE</b> of the Village of Hobart will meet on Monday March 14, 2022 at 6:00 P.M. at the Hobart Village Office. <b>NOTICE OF POSTING:</b> Posted this 11<sup>th</sup> day of March, 2022 at the Hobart Village Office, 2990 S. Pine Tree Rd and on the village's website.</p>
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### MEETING NOTICE – PUBLIC WORKS AND UTILITIES ADVISORY COMMITTEE

**Date/Time:** Monday March 14<sup>th</sup> 2022 (6:00 P.M.)

**Location:** Village Office, 2990 South Pine Tree Road

#### ROUTINE ITEMS TO BE ACTED UPON:

1. Call to order/Roll Call
2. Certification of the open meeting law agenda requirements and approval of the agenda
3. Approval of Minutes –December 13<sup>th</sup> 2021 Meeting (Page 2)

#### ACTION ITEMS

5. **DISCUSSION AND ACTION** – Review costs, equipment, and crew time for curbside pickup for yard waste (leaves) (Page 3)
6. **DISCUSSION AND ACTION** – Review and comment on Letter from Clean Water on Coal Tar Asphalt Sealants (Page 5)
7. **DISCUSSION AND ACTION** – Continued review of DPW work categories to project future equipment, staffing levels and possible outsourcing required for current and expected growth of Public Works
8. **DISCUSSION AND ACTION** – Converting Old Fire Department Tender Into Flatbed Truck for Public Works (Page 8)  
Staff will present the latest information on this proposal, and seek comments from the Committee.
9. **DISCUSSION AND ACTION** – Proposed Green Bay NEW Water Capital Projects (Page 11)  
Staff will update the Committee on the most recent capital projects plan for Green Bay NEW Water.
10. **UPDATE – Director and Activity Reports**  
The activity report agenda item allows Village Staff to apprise the Committee and Public of any new or time-sensitive information. Activity Reports may be given verbally and/or in writing.
11. **ADJOURNMENT**

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Aaron Kramer, Village Administrator

**MEMBERS:** Ed Kazik (Village Board), Dave Dillenburg (Village Board), Dave Baranczyk, Dan Deruyter, Richard Happel, Don Dahlstrom, David Smith, Kevin Gannon (Alternate)

**NOTE:** Page numbers refer to the meeting packet. All agenda and minutes of Village meetings are online: [www.hobart-wi.org](http://www.hobart-wi.org). Any person wishing to attend, who, because of disability requires special accommodations, should contact the Village Clerk-Treasurer at 920-869-1011 with as much advanced notice as possible. There may be a quorum of the Village Board of Trustees in attendance at this meeting, although no official Board action or discussion will take place.



**Village of Hobart Public Works & Utilities Advisory Committee Minutes  
Hobart Village Office; 2990 S. Pine Tree Rd, Hobart, WI  
Monday, December 13, 2021 – 6:00 pm**

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**1. Call to Order, Roll Call:**

The meeting was called to order by Ed Kazik at 6:03pm. Roll call: Ed Kazik, Aye; Dave Dillenburg, aye; Dave Baranczyk, aye; David Smith, aye; Don Dahlstrom, aye; Gannon, aye. Richard Happel, and Dan Deruyter excused.

**2. Verify/Modify/Approve Agenda:**

Motion by Ed Kazik, second by Don Dahlstrom, to approve the agenda as presented. All in favor. Motion carried.

**3. Approval of Minutes:**

Motion by Ed Kazik, second by Dave Baranczyk, to approve October 11<sup>th</sup>, 2021, minutes as presented. All in favor, Motion carried.

**4. Continued review of DPW work categories to project future equipment, staffing levels and possible outsourcing required for current and expected growth of Public Works:**

PWD Lancelle presented the committee with additional graphs demonstrating hours crewmembers worked on various tasks broken down by years. Discussion followed on what further information the committee wished to see on the graphs and the next steps in this review process.  
NO Action taken.

**5. Director and Activity Reports:**

PWD Lancelle gave updates on various ongoing Village projects and current operations in the DPW including.

**6. Adjourn:**

Motion by Dave Dillenburg, second by Don Dahlstrom, to adjourn. All in favor. Motion carried. Meeting adjourned at 7:03pm.

Leaf Pickup Estimated cost per year

October 15<sup>th</sup> to November 16<sup>th</sup> (2021 leaf year)

- 25 Days of leaf pickup
- 200 work hours (8 hour days)

Curbside leaf pickup operations would require;

- 3 Crew members (our current staff is 4 fulltime crewmembers)
  - 2 – truck drivers
  - 1 – leaf vac operator

Equipment required;

- 2 – 5 yard trucks with leaf boxes
- 1 – leaf vac
- 1- skid loader with broom attachment (as required)

Equipment cost spread over 10 years (anticipated life span)

- Slide in boxes
  - \$7,400 purchase price, assume \$1,000 dollar resale @10 years
  - $\$7,400 / 10 = \$640$  per year x2 boxes **\$1,280 per year**
- Leaf vacuum trailer;
  - \$58,837 purchase price. Assume \$10,000 resale @10 years
  - $\$48,837 / 10 = \$4,884$  per year

Cost estimation for one season;

- 3 crewmembers 25 days
  - 25 x 8 hrs. = 200 hours
  - 200 hrs. x \$36.24 = \$7,248
  - $\$5,480 \times 3$  crewmembers = **\$21,744**
- 2 -5 yard plow trucks
  - Rate of \$53.82
  - $\$53.82 \times 200 = \$10,764$
  - $\$10,764 \times 2$  trucks = **\$21,528**
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Curbside Leaf Pickup Costs SummaryActual 2021 leaf disposal Costs

• Crewmembers	\$21,744	Crewmembers	\$ 7,248
• Trucks	\$21,528	Trucks	\$ 8,611
• Tipping Fee	\$ 1,600(estimate)	Tipping fee	\$ 1,852 (includes grass)
• Leaf Equipment	<u>\$ 4,884</u>	Loader	<u>\$ 3,720</u>
• <b>Summary Total</b>	<b>\$49,756</b>		<b>\$21,431</b>

- **Crewmembers would not be available for other duties normally done at this time of year;**
  - Water Main Valve Exercising
  - Snow Plow Prep Work
  - Pothole Filling
  - Shouldering
  - Lawn mowing
  - Ditch Mowing
  - Right of Way Clearing
  - Lift Station Cleaning / Maintenance
  - Facilities Winterizing
  - Normal day to day operations
  
- **Questions to consider;**
  - Hire additional staff members?
  - Contract this work out, currently not aware of a contractor for this type of work
  - Who receives “curbside service”
    - Only curb and gutter areas?
    - Urbanized areas?
    - Rural areas?
    - Commercial properties?
  - Costs do not take additional wear of trucks into account
  - If curbside leaf pickup is offered, do we offer branch/tree pickup?
  - Equipment off season storage



## *Clean Water Action Council of Northeast Wisconsin*

P.O. Box 9144, Green Bay, WI 54308  
[www.cleanwateractioncouncil.org](http://www.cleanwateractioncouncil.org)  
[contact@cleanwateractioncouncil.org](mailto:contact@cleanwateractioncouncil.org)  
 Office: A307 MAC Hall, UWGB, 920-421-8885

February 10, 2022

Rich Heidel, Village of Hobart President  
 2990 S. Pine Tree Road  
 Hobart, WI 54155

Dear Mr. Heidel,

Clean Water Action Council of Northeast Wisconsin is educating the public about the hazards of coal tar pavement sealants containing the carcinogen, polycyclic aromatic hydrocarbons, or PAHs. We helped residents in area communities, such as Sturgeon Bay and Green Bay, to successfully encourage elected officials to pass a ban on these sealants. Many additional lakeshore communities have banned the product since the list on the enclosed handout was created, including Manitowoc and Sheboygan.

The enclosed handout gives additional information about why a ban is needed. Unfortunately, the state legislature has failed to act again after Wisconsin Assemblyman Joel Kitchens introduced a bill for the second time last year. Towns and villages will need to act if residents, especially children, are to be protected from this dangerous and unnecessary exposure. One coal tar pavement applicator testified at last year's hearing that he "applies it on school playgrounds and has had no complaints." Yet the U.S. Geological Survey reports that children living in homes next to parking lots where this sealant is used face a 14-fold increase in cancer risk.

The American Medical Association has "RESOLVED that our American Medical Association advocate for national legislation to ban the use of pavement sealcoats that contain polycyclic aromatic hydrocarbons." The Children's Hospital of Wisconsin states, "PAH's create a significant concern for children's health and well-being."

Besides risks to human health, PAHs kill small organisms living in stream and riverbeds and can cause tumors in larger aquatic animals. When PAHs end up in waterways including storm water sediment ponds, it can be an expensive cleanup sometimes costing millions of dollars.

The good news is that there are cost effective alternatives such as asphalt-based or acrylic sealants. These alternatives have been used in Minnesota, Dane County, Wisconsin, and other municipalities. As one public works director stated to his city council, "this is a no-brainer" when recommending that the city pass a ban on coal tar-based sealants.

Please know that we could do a 10-minute presentation to your city, village, or town officials, or to a designated committee. We have numerous Wisconsin ordinance examples and additional literature we can share with you. I encourage you to contact us to further discuss this concern, answer your questions, and schedule a presentation.

Dean Hoegger

CWAC President and Executive Director  
 Direct phone number: 920-495-5127



## DANGEROUS DRIVEWAYS TOXIC PAH POLLUTION FROM TAR-BASED SEALANTS



CHILDREN LIVING FROM BIRTH TO AGE 6 NEAR PARKING LOTS WITH TAR-BASED SEALANTS HAVE A **14x HIGHER LIFETIME CANCER RISK**

*Tar-based pavement sealants are the primary source of toxic PAH pollution in urban landscapes. Those PAHs are harmful to human health and hurt fish and other aquatic life in our lakes and rivers.*

### What are pavement sealants?

Pavement sealants, also known as “sealcoats” or “sealers,” are the jet-black coatings homeowners and contractors apply to residential, commercial, and industrial driveways and parking lots. There are two main types of pavement sealants on the market today: tar-based sealants (also called “coal tar-based”), and asphalt-based sealants.

### The problem with tar-based pavement sealants

Pavement sealants contain **polycyclic aromatic hydrocarbons** (PAHs), which are toxic compounds that can **cause cancer and developmental problems in children**. The American Medical Association and other public health groups have urged local and state governments to ban tar-based sealants due to their harmful health effects.

### How are people exposed to PAHs from tar-based sealants?

PAHs accumulate in soils, household dust, and carpets when particles of tar-based sealants are blown or tracked into homes, schools, and other buildings. The particles come from those sealants being worn down over time by weather, tire abrasion, and foot traffic. The toxic sealant particles are also washed off by rain and spring meltwater, ending up in our local water bodies.

***A recent study found that 77% of PAH pollution in Milwaukee streambeds came from tar-based sealants.***

### How significant is the health risk?

The coal tar pitch used in tar-based sealants is classified as a **hazardous waste**. Children living in homes where parking lots are coated with tar-based pavement sealants face a **14-fold increase in cancer risk** compared to those living next to unsealed lots, according to researchers at Baylor University and the U.S. Geological Survey. ***A lifetime of exposure can increase cancer risk by 38 times.***

*Current Tar-Based Sealant Bans:*  
Ann Arbor, Michigan Annapolis/  
Anne Arundel County, Maryland  
Austin, Texas  
Brown Deer, Wisconsin  
Cwlth. of Massachusetts (use  
restriction)  
Dane County, Wisconsin  
Dexter, Michigan  
Elm Grove, Wisconsin  
Franklin, Wisconsin  
Glendale, Wisconsin  
Greendale, Wisconsin  
Greenfield, Wisconsin  
Hales Corners, Wisconsin,  
Milwaukee, Wisconsin  
Montgomery County, Maryland  
North Barrington, Illinois  
Port Washington, Wisconsin  
Prince George's County, Maryland  
San Antonio, Texas  
Shorewood, Wisconsin  
South Barrington, Illinois Spring  
Lake Township, Michigan State of  
Minnesota  
State of Washington  
Suffolk County, New York  
Van Buren Township, Michigan  
Washington, D.C.  
Wauwatosa, Wisconsin  
West Allis, Wisconsin Westwood,  
Massachusetts Whitefish Bay,  
Wisconsin Winnetka, Illinois  
Ypsilanti, Michigan  
... plus 28 others (and counting)



**“Whether sending their children to a playground or repairing a driveway, Americans are potentially being exposed to harmful carcinogens in coal-tar-based sealcoats.”**  
 – American Medical Assoc.

#### How to be PAH-safe:

Don't use tar-based pavement sealants

If you feel you must seal your driveway or parking lot, then use asphalt-based sealants, which have 1,000-times lower PAH levels.

Remove your shoes

If you don't have control over your parking lot or driveway, try to keep sealant dust and soil out of your home by taking off shoes before entering.

Look for hidden PAHs

Tar can have a lot of different names, and some other byproducts can have very high levels of PAHs. To be safe, check the “Material Safety Data Sheet” of the product (try searching online) and avoid anything including CAS #'s **64742-90-1, 65996-92-1, 65996-93-2, 65996-89-6, 69013-21-4, or 8007-45-2.**

Speak up

Become an advocate in your community against the use of tar-based pavement sealants. More at [cleanwisconsin.org/our-work/pah](http://cleanwisconsin.org/our-work/pah).

## Environmental impacts

PAHs *kill small organisms* living on the bottoms of rivers and streams and can **cause tumors in fish and other large aquatic animals**. This could result in costly impacts on the ecological balance of aquatic environments. Even three months or more after sealants are applied, the tar-sealed pavement runoff can kill fathead minnows and water fleas, two indicator species used to assess chemical toxicity to aquatic life.

## Economic Impacts

PAH pollution from tar-based sealants can be a significant burden to taxpayers when municipalities are on the hook for cleaning up stormwater sediment ponds contaminated with PAH-laden sediment. In the Minneapolis metro area, the PAH cleanup from tar-based sealants is estimated to cost taxpayers hundreds of millions of dollars.

## Are there alternatives?

**Yes.** Asphalt-based pavement sealants have up to 1,000-times lower PAH levels and are no more expensive than tar-based sealants. Alternatives such as acrylic sealants or gravel parking lots and driveways have minimal PAH levels. Studies of an early PAH ban in Austin, Texas, show significant PAH reductions in local waterbodies.

## How do tar-based sealants compare to other PAH sources?

Other sources of environmental PAH pollution have significantly lower concentrations than tar-based sealants. Fresh asphalt, for example is about 1.5 parts per million (ppm) PAHs. Smoke from wood fires can range from 2 to 114 ppm, engine exhaust 102-370 ppm, and used motor oil around 440 ppm. **Tar-based sealants are hundreds to thousands of times worse**, at 50,000 – 100,000 ppm.

**WE IN WISCONSIN NEED TO FOLLOW THE LEAD OF OTHERS AND END THE SALE AND USE OF HIGH-PAH SEALANTS TO PROTECT OUR HEALTH AND ENVIRONMENT.**

Visit [cleanwisconsin.org/our-work/pah](http://cleanwisconsin.org/our-work/pah) for more information.

Dean Hoegger  
 President/Executive Director  
 Clean Water Action Council  
[contact@cleanwateractioncouncil.org](mailto:contact@cleanwateractioncouncil.org)  
 920-495-5127



www.truckequipinc.com

**GREEN BAY, WI**  
866 Glory Rd. 54304  
P.O. Box 11298 54304  
820-494-7451  
800-242-7337

**ESCANABA, MI**  
1919 7th Ave North  
Escanaba, MI 49829  
905-786-2286  
800-242-3560

**APPLETON, WI**  
1750 Prospect Ct, Unit 101  
Appleton, WI 54911  
920-748-4865  
866-295-4368

**WAUSAU, WI**  
7202 Zinser St.  
Schofield, WI 54476  
715-366-0701  
877-366-2924

Quote

Customer #	Entered Date	Order #	Page #
7992	2/23/22	991136-00	1 of 3
PO #	Taken By		
	mjb		

Bill To	Ship To	Correspondence To
VILLAGE OF HOBART PUBLIC WORKS 2990 S. PINE TREE RD. ONEIDA, WI 54155	VILLAGE OF HOBART PUBLIC WORKS 2990 S. PINE TREE RD. ONEIDA, WI 54155	Truck Equipment Inc P.O. Box 11296 855 Glory Rd. Green Bay, WI 54307-1296

Instructions			
Ship Point	Via	Ship Date	Terms
Green Bay - Truck Equipment	Will Call		Net 10th

Notes
<p>The Truck Equipment is proud to offer the following products to meet or exceed your equipment specifications.</p> <p>*** REMOVE existing water tank / structure from Fire Truck</p> <p>Scott Structural Heavy Duty City Stake Platform</p> <p>Body Features:</p> <p>Length: 14'3"</p> <p>Width: 96"</p> <p>Outside Rail: 6" Structural Channel Steel</p> <p>Longsills: 7" Structural Channel Steel</p> <p>Crossmembers: 4" Structural Channel Steel</p> <p>Crossmember Spacing: 12" on center, with gussets (Fore/Aft) on every crossmember</p> <p>Stake Pockets: 24" on center</p> <p>Outside Banding Rails: On Left &amp; Right sides, 3/8" x 2 1/2"</p> <p>Floor: 10 Gauge Smooth Steel</p> <p>Bulkhead: Weld On, 50"x96", Full Mesh Window, (4) 3" Channel</p>



Supports, 10 Gauge

LED body marker lights

Custom tool holders fabricated into the bulkhead, using PVC tubing

Stake Pocket holders fabricated and installed at the front and rear of platform

FMVSS ST&T/BU led combo lights, 3 ID led light installed at rear pintle, with custom wiring harness run through junction box

Steel Stake Rack Sides, 3 sections with latches on left and right sides: 33" tall, solid filled with 5 slats, 5 1/2" tall each, painted black.

Back up alarm

Champion CS 620T-15- EMDA electric over hyd hoist

Pneumatic dump over-limit safety valve

Body-up light

Painted Gloss Black

Installed complete

Misc Items and Lighting

\*\* Brake Controller

\*\*Standard Duty Tow Package: 3/4" Pintle plate with 2qty 3/4" d-rings, 30ton pintle plate, 7RV receptacle. Installed Complete.

\*\* Mud Flaps and brackets

\*\* LED Taillights

\*\* ICC bumper

\*\* LED 3 ID bar

\*\* Dual 17" LED amber Federal Signal on bulkhead

The cost to retrofit the old light bar will exceed the cost of new

\*\*\*\* TOTAL COST based on our in stock platform \$ 17,878.00

\*\*\*\* TOTAL COST if the in stock platform sells and a new platform is ordered 16 week lead time \*\*\*\$ 20,801.00

\*\*\*\* This price should be valid for a few months but cannot be guaranteed in the current market

Options

US Tarp, Spring Return Pull Tarp

Features:

Adjustable black steel tarp housing

Aluminum extruded 3" roller bar

Rear pull bar assembly

Pre-loaded spring return

Mesh tarp

Tarp return holders install at rear

Pull Rope holders mounted on drivers sides, and at rear

Installed complete, add \$ 1,310.00

\*\*One Soundoff Signal LED Intersector strobe mounted on each side mirror, ran to switch in the cab. Installed complete.

Add: \$ 825.00

NOTE: Quote is will good for 30 days

NOTE: Does not include repairs to existing equipment for proper installation

NOTE: UNLESS PREVIOUS ARRANGEMENTS HAVE BEEN MADE, A 20% DEPOSIT WILL BE REQUIRED AT TIME OF ORDER.

NOTE: Any Applicable FET is NOT included in quote unless specifically stated

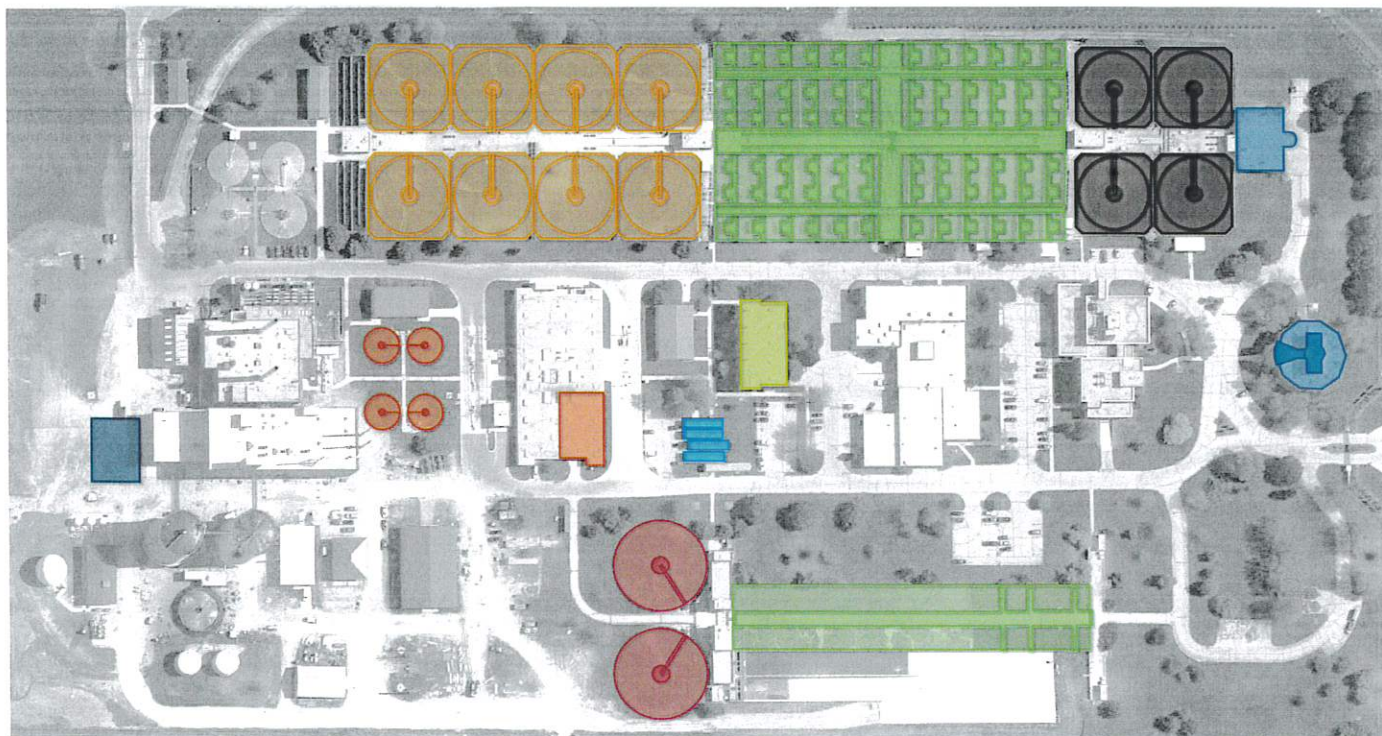
\*\*\*\*\* Thanks Matt J Blank 920-676-7744

\*\*\*\*\* mattb@truckequipinc.com

Line	Product and Description	QTY Ordered	QTY BO	QTY Shipped	QTY UOM	Unit Price	Price UOM	Amount (Net)
1	WO99 GENERAL REPAIR	1.00	0.00	1.00	EA	17,878.00	EA	17,878.00
1	Lines Total	QTY Shipped Total		1.00	Subtotal		17,878.00	
							Taxes	0.00
							Total	17,878.00

# FACILITY PLAN NEAR-TERM IMPROVEMENTS SUMMARY

AT THE GREEN BAY FACILITY

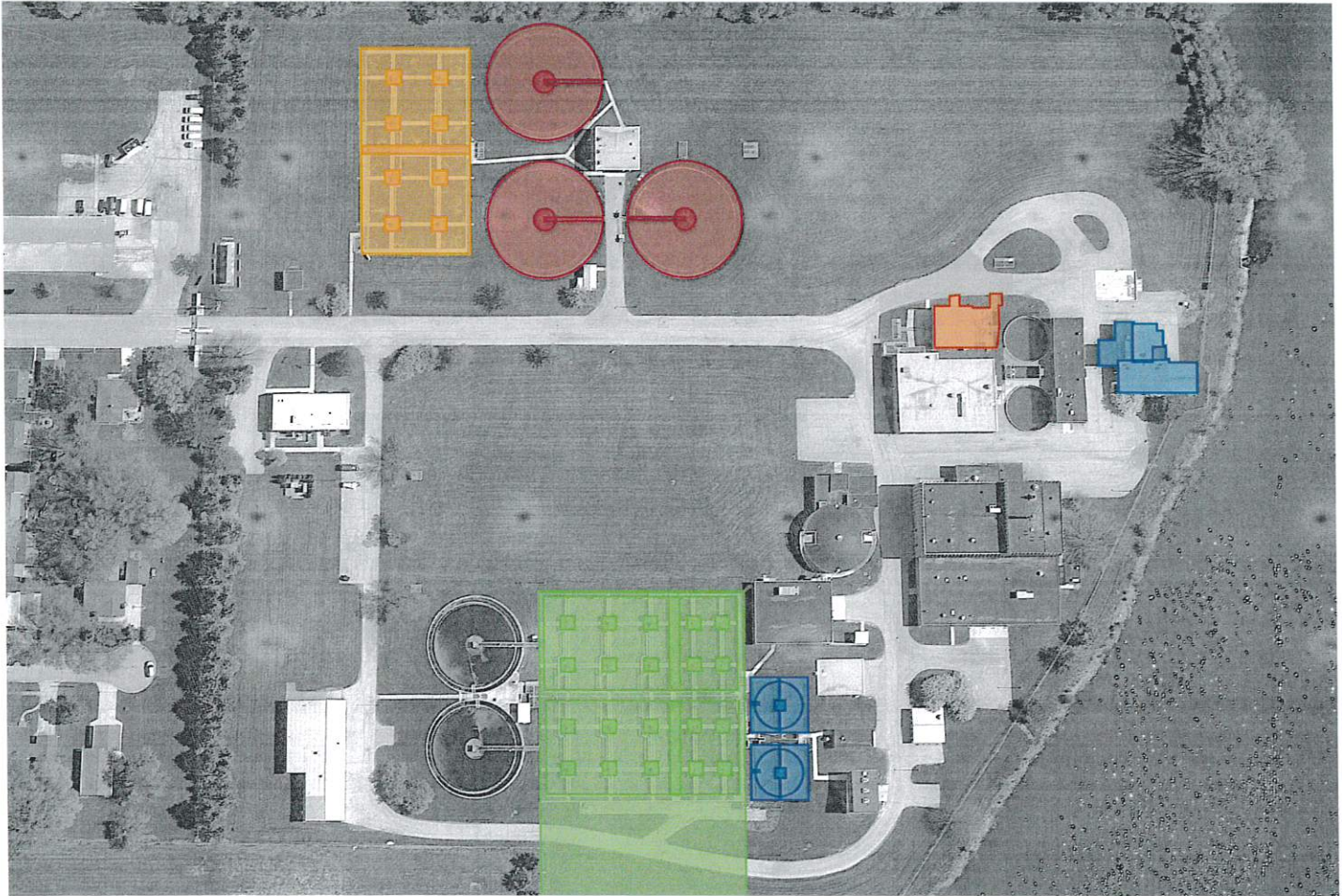


PROJECT	DRIVERS	CAPITAL COST RANGE (2021\$)	TARGET COMPLETION YEAR
■ Thickening Improvements	Capacity, O&M, Asset Renewal	\$14-21M	2022
■ Primary Sludge Dewatering	O&M, Asset Renewal	\$8-10M	2023
■ Primary Clarifier Rehabilitation	Asset Renewal, Capacity	\$14-20M	2024
■ GBF North Final Clarifiers	Asset Renewal, O&M	\$21-31M	2024
■ Biosolids Handling and Storage	Capacity, O&M	\$13-19M	2025
■ GBF Headworks and Pumping	Capacity, O&M, Asset Renewal	\$30-44M	2025
■ GBF Aeration Basin Improvements	O&M, Regulatory, Energy	\$4-6M	2029
■ GBF Blowers	Asset Renewal, O&M, Energy	\$22-33M	2029
■ GBF South Final Clarifiers	Asset Renewal, O&M	\$8-11M	2029
■ Sludge Screening	O&M	\$9-13M	2030

# FACILITY PLAN NEAR-TERM IMPROVEMENTS SUMMARY

AT THE DE PERE FACILITY

**NEW Water**  
The brand of the Green Bay  
Metropolitan Sewerage District



PROJECT	DRIVERS	CAPITAL COST RANGE (2021\$)	TARGET COMPLETION YEAR
■ DPF Pumping and Headworks	Capacity, O&M, Asset Renewal	\$21-31M	2024
■ DPF Final Clarifier and RAS	Capacity, Asset Renewal, O&M	\$8-11M	2025
■ DPF Aeration Basin Improvements	Capacity, O&M, Regulatory, Energy	\$24-34M	2026
■ DPF Equalization	Capacity, O&M	\$8-12M	2027
■ DPF UV Disinfection	Capacity, O&M	\$3-4M	2027