

TO: Board of Commissioners
FROM: Rob Sperl, Director of Parks and Planning
THROUGH: Michael Benard, Executive Director
RE: Atten Park Streambank Restoration with Wheaton Sanitary District
DATE: October 13, 2022



SUMMARY:

The Wheaton Sanitary District opened bids on September 19. The bids were much lower than expected by nearly 50%. Rather than the \$90,000 previously estimated for the Wheaton Park District cost of the work calculated with unit costs, the current cost is closer to \$44,000. This cost is only 42% of the total cost of our portion because of federal 319 grant funding that the WSD obtained for this project that will pay for the remaining 58%.

PREVIOUS COMMITTEE/BOARD ACTION:

Reported in closed session on May 18, 2022.
Discussed at the September 7, 2022 subcommittee meeting.

REVENUE OR FUNDING IMPLICATIONS:

\$115,000 is proposed in the FY 2023 budget for this project based on previous estimates.

STAKEHOLDER PROCESS:

Not applicable at this time.

LEGAL REVIEW:

Our legal counsel has reviewed this recommendation and indicated a voice vote authorizing the expenditure is appropriate.

ATTACHMENTS:

Letter Request from Wheaton Sanitary District dated October 7, 2022
Overall view of the park with parcels considered and the existing path easement
Plat of Vacation modified with park district parcels shown
Previous statement from August 31, 2022 provided for background information.

ALTERNATIVES:

Previously we had discussed the idea of swapping the path easement for this land in exchange for the cost of this work. That can still be considered; however, the savings would be much less with the current cost and staff time would be significant. We will continue to assess that option and present it in the future if it is advantageous.

RECOMMENDATION:

Staff recommends proceeding with the restoration of the streambank to be completed by the Wheaton Sanitary District at a cost not to exceed \$50,000.

EXECUTIVE DIRECTOR
MATTHEW A. LARSON, P.E., J.D.

ATTORNEY
EDITH A. REZMAN

TRUSTEES
SARAH E. CZAPICKI
HENRY S. STILLWELL III
JEREMY R. WALKER

PLANT SUPERINTENDENT
NOLAN BARRI

WHEATON SANITARY DISTRICT

15649 SHAFFNER ROAD
WHEATON, ILLINOIS 60189
PHONE: 630.668.1515
WWW.WSD.DIST.IL.US

IT MANAGER
DAVID R. BUCKLES
OPERATIONS SUPERVISOR
KEVIN HALL
MAINTENANCE SUPERVISOR
JAMES ALTMANN

October 7, 2022

To: Michael J. Bernard – Wheaton Park District, Executive Director
Rob Sperl – Wheaton Park District, Director of Parks and Planning

Subject: Springbrook Creek – Bank Stabilization

Springbrook Creek travels through the Wheaton Sanitary District (WSD) site and also through land owned by the Wheaton Park District (WPD) by Shaffner and Mack Roads. Streambank erosion has already happened in some segments and will occur in others. This erosion has negative effects on water quality, reduction in usable land, and by Shaffner Road the potential for the road to be affected by erosion.

Wheaton Sanitary District initiated a project to armor the streambanks. This will stop the current erosion and prevent future erosion. The design was completed through a collaboration of two consultants, DuPage County Stormwater Management, and WSD. Following design, permitting approval was obtained from multiple regulatory agencies. In addition, WSD secured grant funding from DuPage County and IEPA. The grant funding will cover 58 percent of the project costs.

The majority of the project is located on property owned by WSD. A small portion of the project is on property owned by WPD. In the spirit of collaboration and partnership, WPD and WSD staff have discussed having the project construction contractor do the bank restoration on both the WPD and WSD stream segments. Also, the grant money WSD obtained could be applied to the WPD segment.

The overall project bid was \$881,052. About 12 percent of the project is on WPD property and applying the 58 percent grant the WPD portion is around \$43,500.

Should WPD be willing to cover the cost of the work on their property, WSD will have the contractor complete the WPD portion when performing the work on the WSD property. WSD is still waiting on a schedule from the contractor but expects construction work to commence in the next month or two and be completed by summer of 2023.

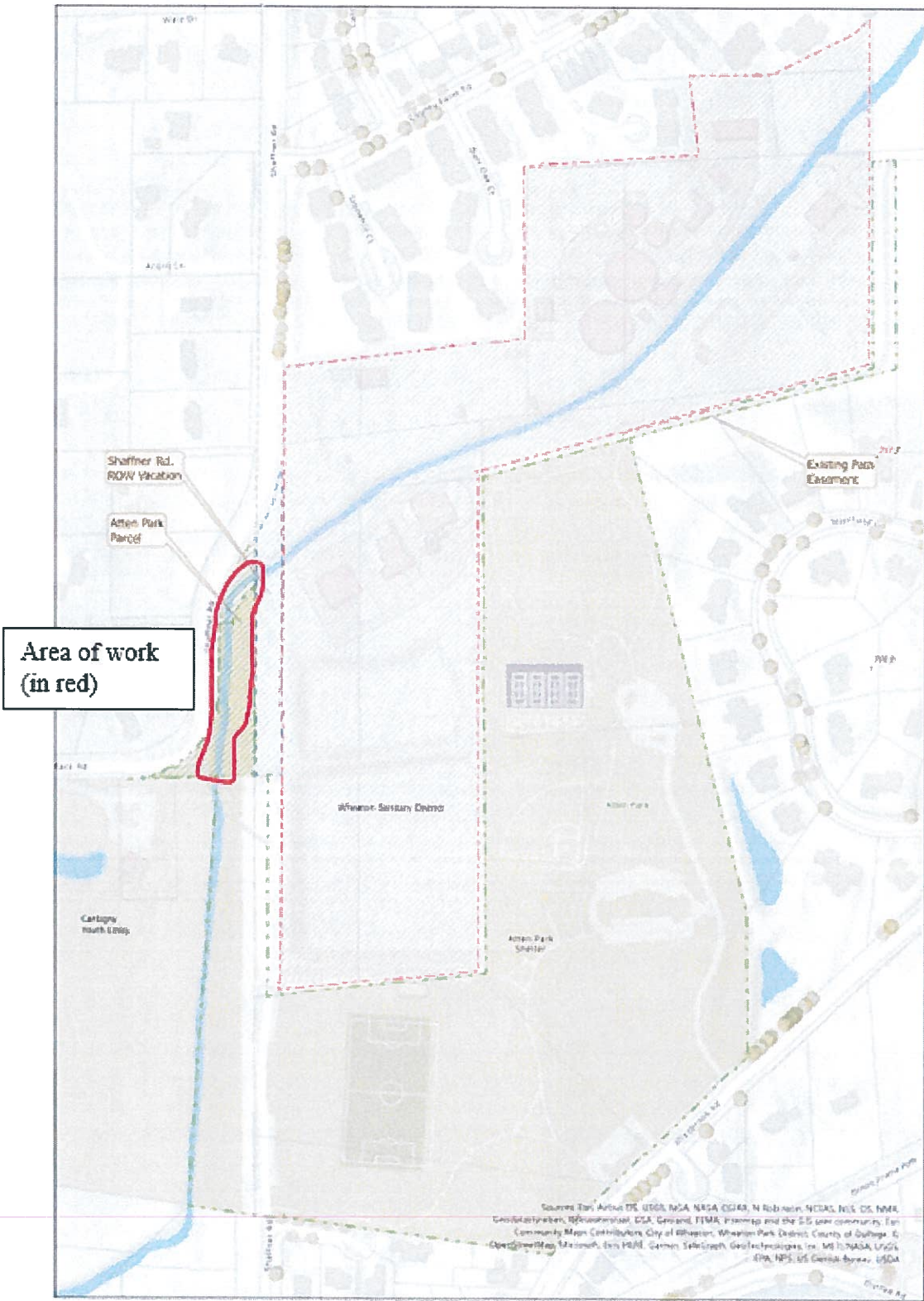
Please feel free to contact me should you have any question or need additional information.

WHEATON SANITARY DISTRICT

Matthew A. Larson, P.E.
Executive Director

Protecting Public Health - Preserving the Environment

LAWPCO Class A Plant of the Year – 1985 & 2003
NACWA Gold Peak Performance Award – 2004, 2011, 2013, 2014, 2015 & 2018
NACWA Silver Peak Performance Award – 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2013 & 2017
Conservation Foundation Clean Water Award 1998, 2000, 2001, 2005, 2007, 2009, 2012 & 2016
USEPA Region 5 Operations and Maintenance Award 1st Place – 2005
USEPA Excellence in Operations & Maintenance Award 2nd Place – 2005



**Atten Park
Wheaton Sanitary District**

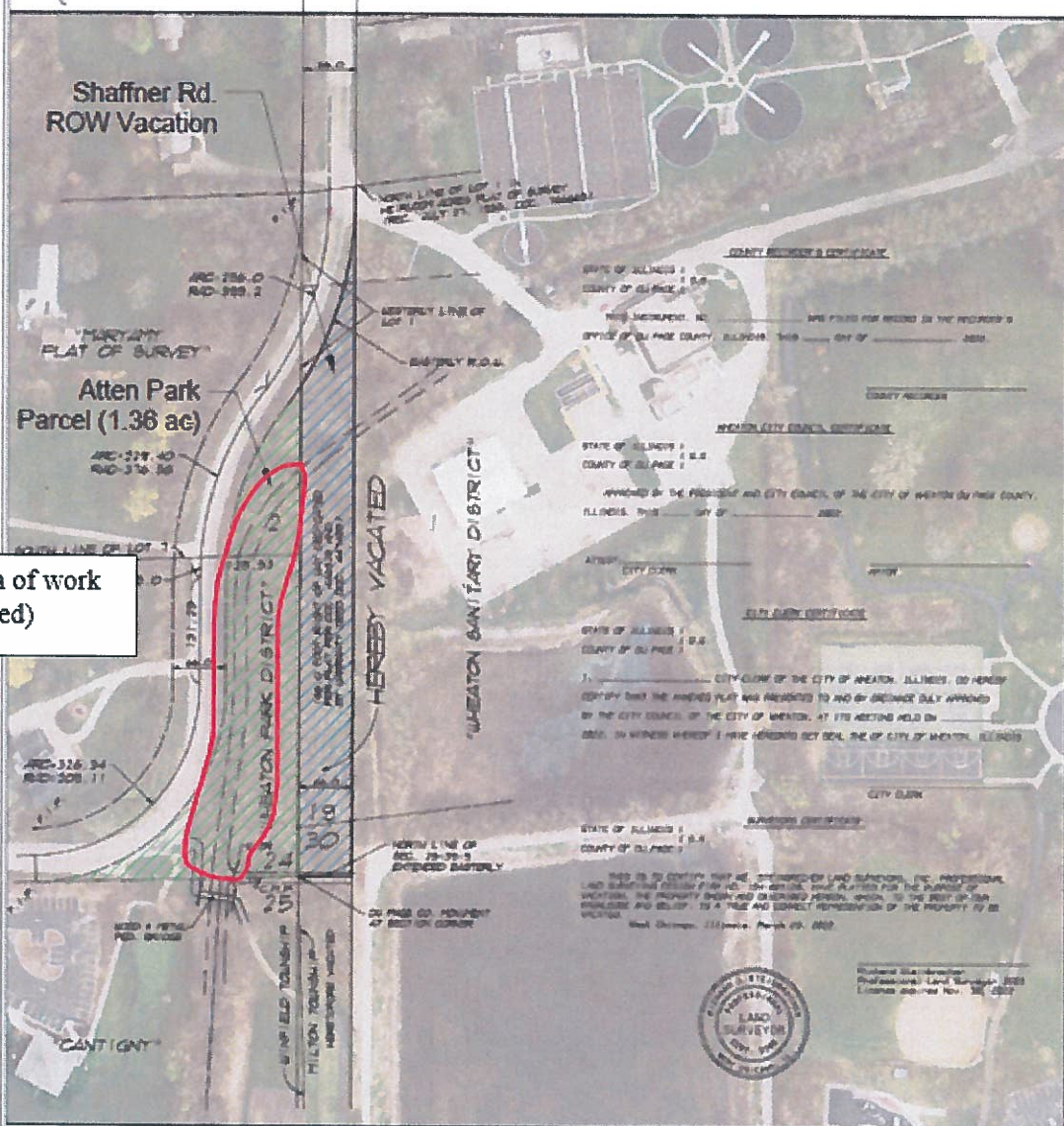


Source: Tom Arbut, DE, USGS, NSA, NGA, CGA, N Robinson, NOAA, NIS, OS, NMA, Geospatial, International, USA, General, FEMA, Planning and the US and community, San Community Map Contributors, City of Wheaton, Wheaton Park District, County of DuPage, G. Coe, William, Missouri, San MCM, Garmen, TeleGraph, Geotechnologies, Inc., M. H. NASA, USGS, EPA, NPS, US Census Bureau, USDA

PLAT OF VACATION

SCALE: 1" = 50 FEET

OF THAT PART OF SHAFFNER ROAD RIGHT OF WAY AS DEDICATED BY PLAT, DOCUMENT 44838 AND BY WARRANTY DEED DOCUMENT 44749, BEING A PART OF SECTIONS 18 AND 20, TOWNSHIP 28 NORTH, RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN LYING NORTH OF THE NORTH LINE OF SECTION 26, TOWNSHIP 28 NORTH, RANGE 10 EXTENDED EASTWARD AND LYING SOUTH OF THE NORTH LINE OF LOT 1 AND EASTWARD OF THE EASTERN ALIGN OF WAY FOR PUBLIC ROAD ON SAID LOT 1 IN HEILBROTH ADJES PLAT OF SURVEY RECORDED JULY 29, 1958 AS DOCUMENT 44838, ALL IN ROLITH TOWNSHIP, DE WAGO COUNTY, ILLINOIS.



Area of work (in red)

STATE OF ILLINOIS)
 COUNTY OF DE WAGO)
 I, _____, Notary Public in and for the County of De Wago, Illinois, do hereby certify that the within and foregoing plat was presented to and by ordinance duly approved by the Board of Directors of the City of Wheaton, Illinois, this _____ day of _____, 2005.

WHEATON CITY COUNCIL CERTIFICATE
 STATE OF ILLINOIS)
 COUNTY OF DE WAGO)
 APPROVED BY THE BOARD OF DIRECTORS OF THE CITY OF WHEATON, DE WAGO COUNTY, ILLINOIS, THIS _____ DAY OF _____, 2005.

CITY CLERK _____

STATE OF ILLINOIS)
 COUNTY OF DE WAGO)
 I, _____, City Clerk of the City of Wheaton, Illinois, do hereby certify that the within and foregoing plat was presented to and by ordinance duly approved by the City Council of the City of Wheaton, at its meeting held on _____ day of _____, 2005, in witness whereof I have hereunto set my seal, the seal of the City of Wheaton, Illinois.

STATE OF ILLINOIS)
 COUNTY OF DE WAGO)
 I, _____, Notary Public in and for the County of De Wago, Illinois, do hereby certify that the within and foregoing plat was presented to and by ordinance duly approved by the Board of Directors of the City of Wheaton, Illinois, this _____ day of _____, 2005.



Steinbrocher Land Surveyors, Inc.
 Professional Land Surveying
 Design Firm Certificate No. 184700320
 111 S. Harrison Road, West Chicago, IL 60185-1844
 (815) 255-4900 Fax 255-4905

PREPARED BY RETURN TO:
 WHEATON SANITARY DISTRICT
 16640 SHAFFNER ROAD
 WHEATON, IL 60189-0626