

# Williams Street Drinking Water Project

Public Meeting  
September 28, 2021



Andy Sikich, PE, CFM  
Public Works Director

John Welch, PE, CFM  
Assistant Director of Public Works – Engineering

David Moody  
Assistant Director of Public Works – Operations

Scott Vasko, PE  
Engineering Manager

Francisco Orrantia  
Water Manager



# Purpose of Meeting:

- Inform Village of Downers Grove Residents About the Planned Improvements to the Water System on Williams Street
- Residents Will Learn
  - What the Village Will Be Constructing in 2022
  - What Actions Residents Must Take to Connect to the Village's Water System
  - When These Actions Must Take Place to Take Advantage of Cost Savings
  - How Much It Will Cost to Connect to the Village's Water System
  - How Water Bills Will Be Affected after the Connection is Made
  - Who to Contact to Participate in this Project



# Background

- Liberty Park Water System may be changing in the near future
- Most of Liberty Park is in unincorporated DuPage County, which is working with the Village of Westmont to provide them with water
- There are 45 homes on Williams Street that are on Liberty Park water and are part of the Village of Downers Grove

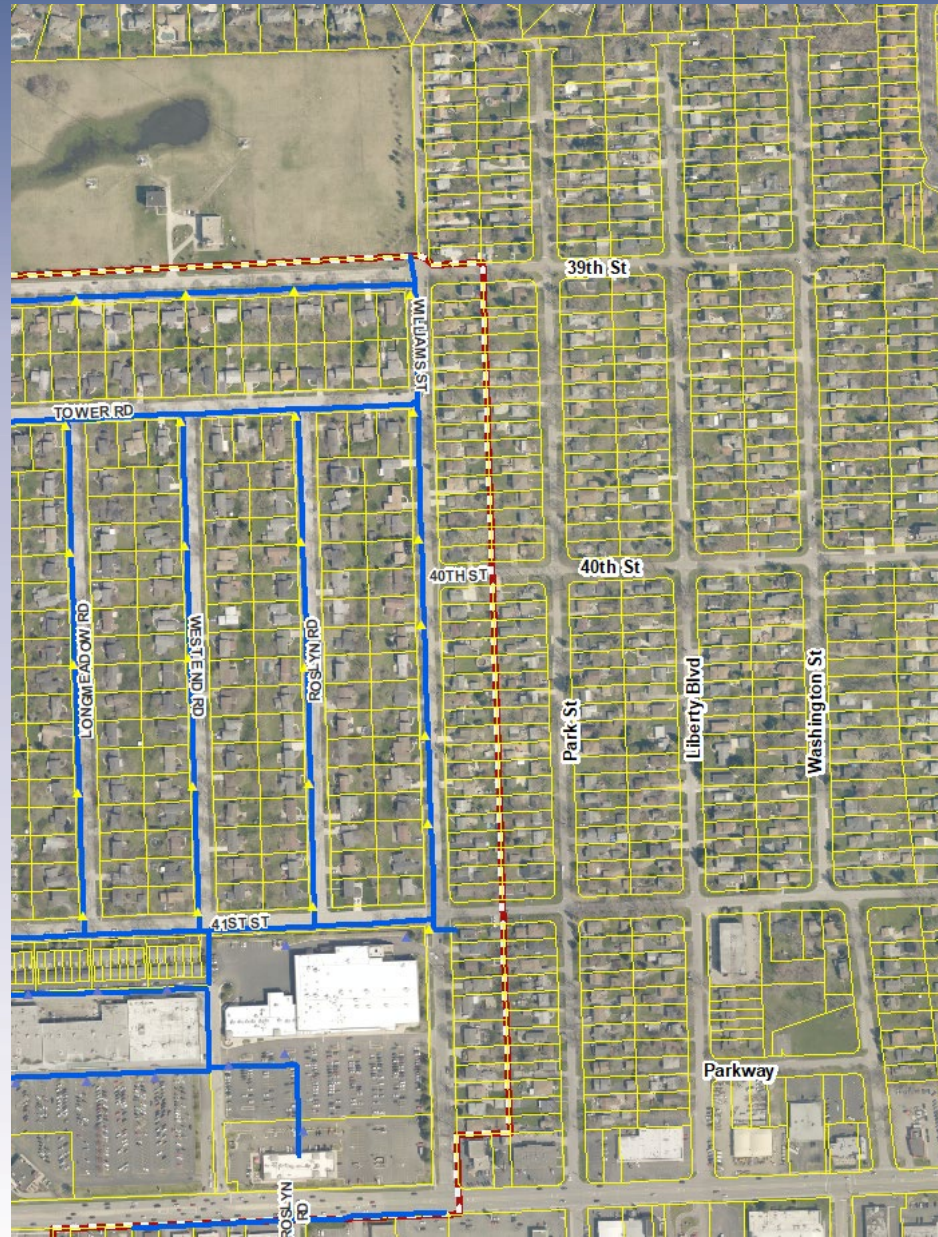


# Background

- Downers Grove residents will not be part of the DuPage County/Westmont water solution
- Downers Grove residents will have the opportunity to connect to Lake Michigan water through the Village's water system for a limited time at a significantly reduced cost
- The Village is being proactive in making sure our residents have the ability to connect to our water system before an extended emergency situation arises

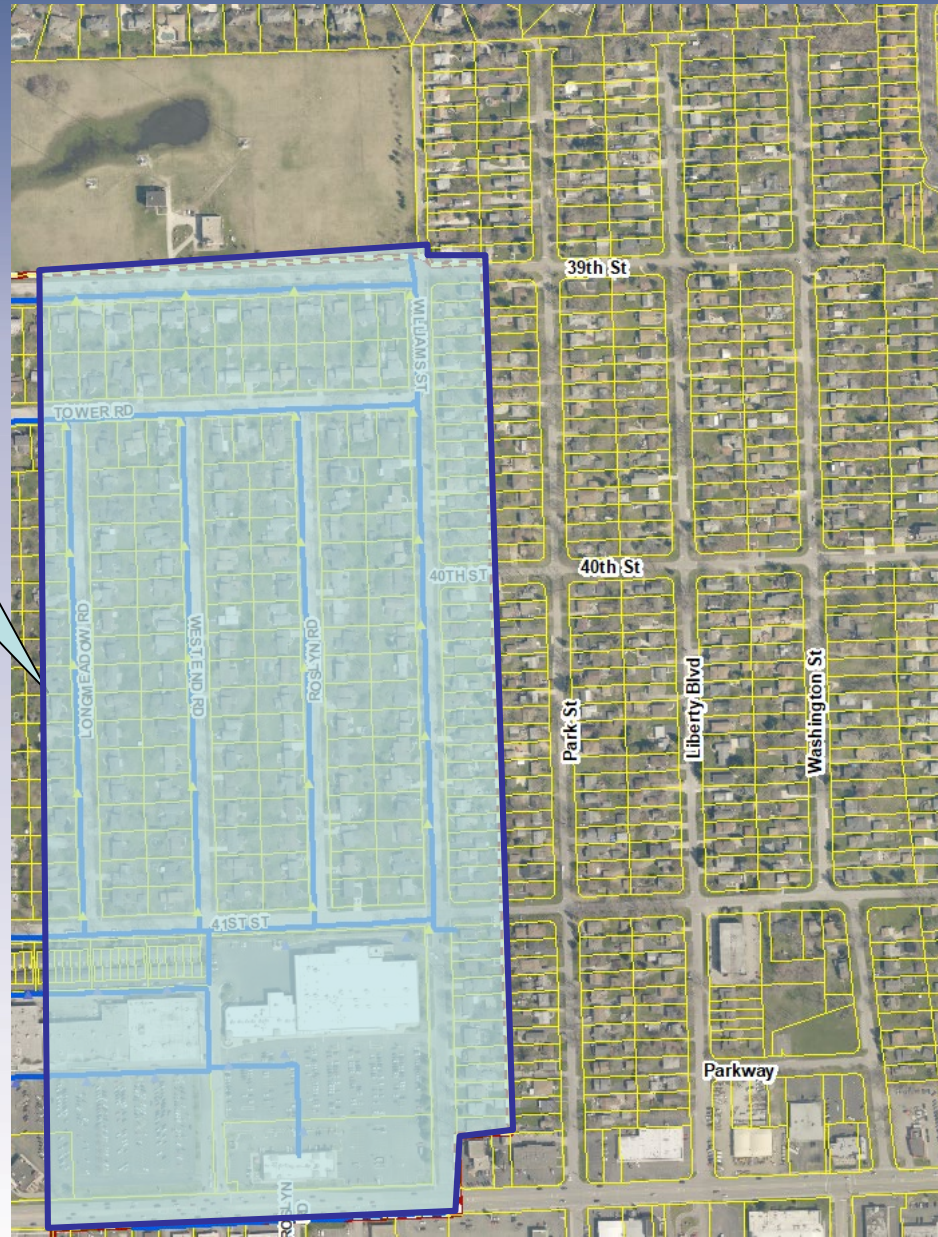


# Williams Street Water Main



# Williams Street Water Main

**This area is  
within the  
Downers Grove  
Village Limits**

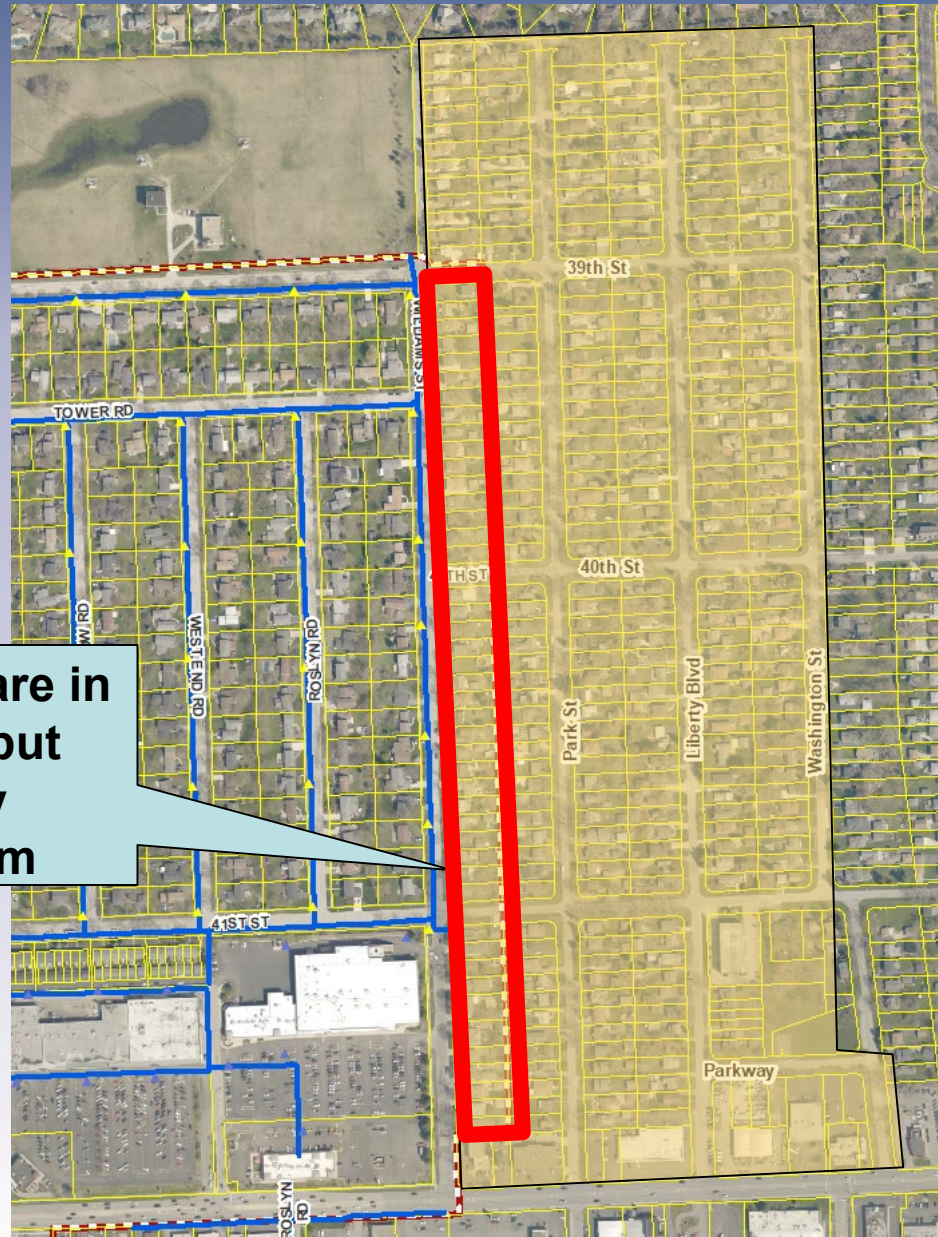


# Williams Street Water Main





# Williams Street Water Main

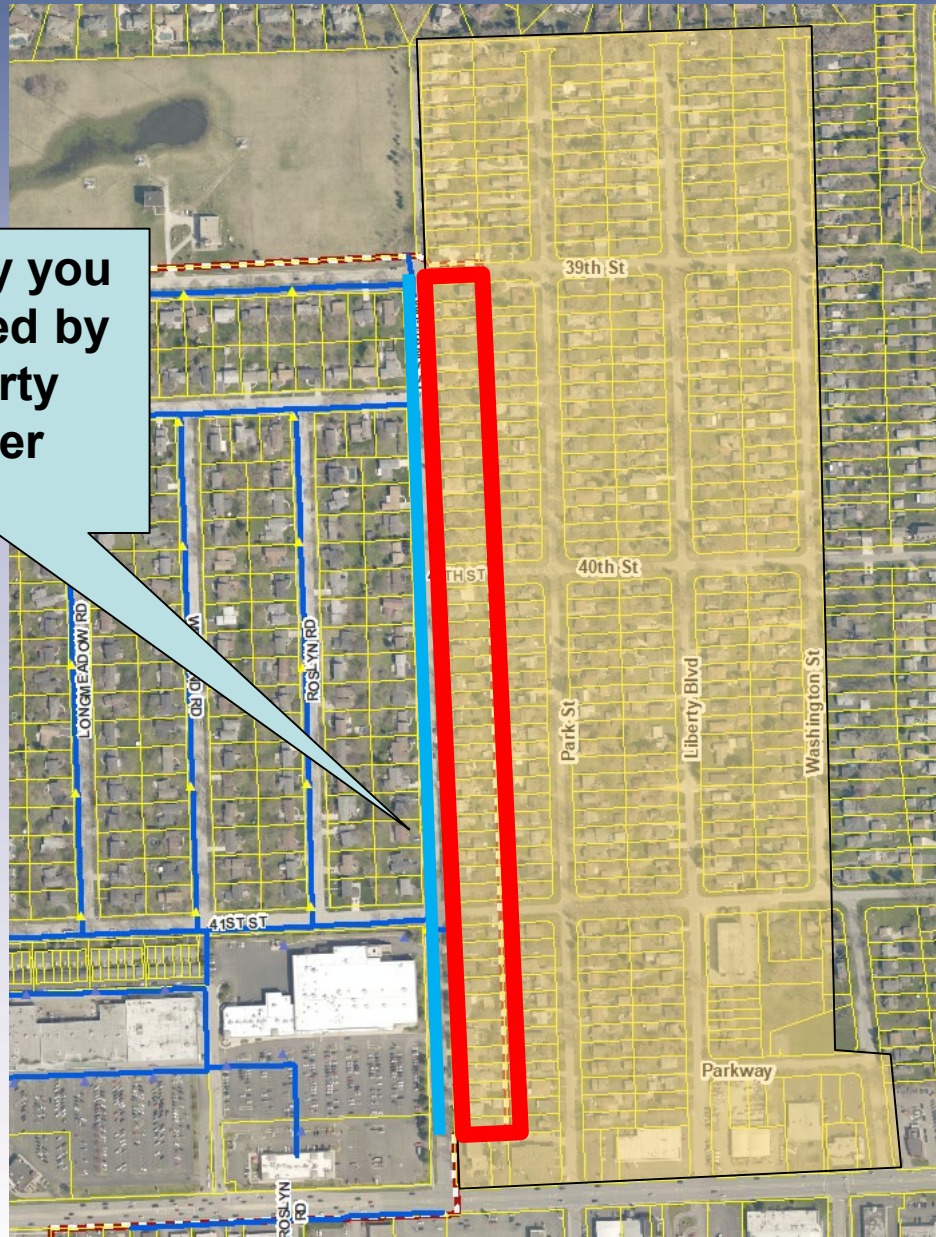


**These residents are in  
Downers Grove, but  
are on the Liberty  
Park Water System**



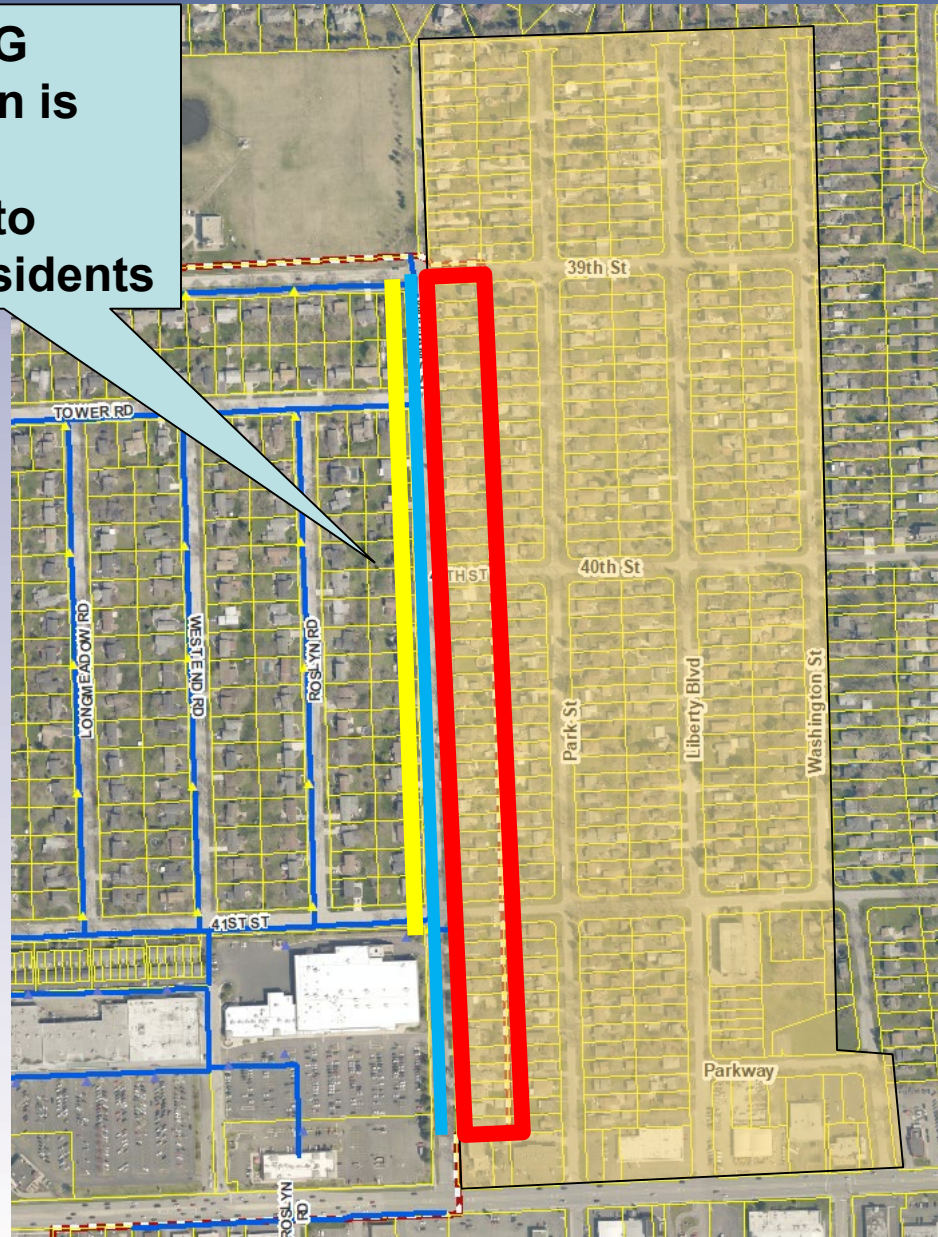
# Williams Street Water Main

Currently you are served by this Liberty Park water main



# Williams Street Water Main

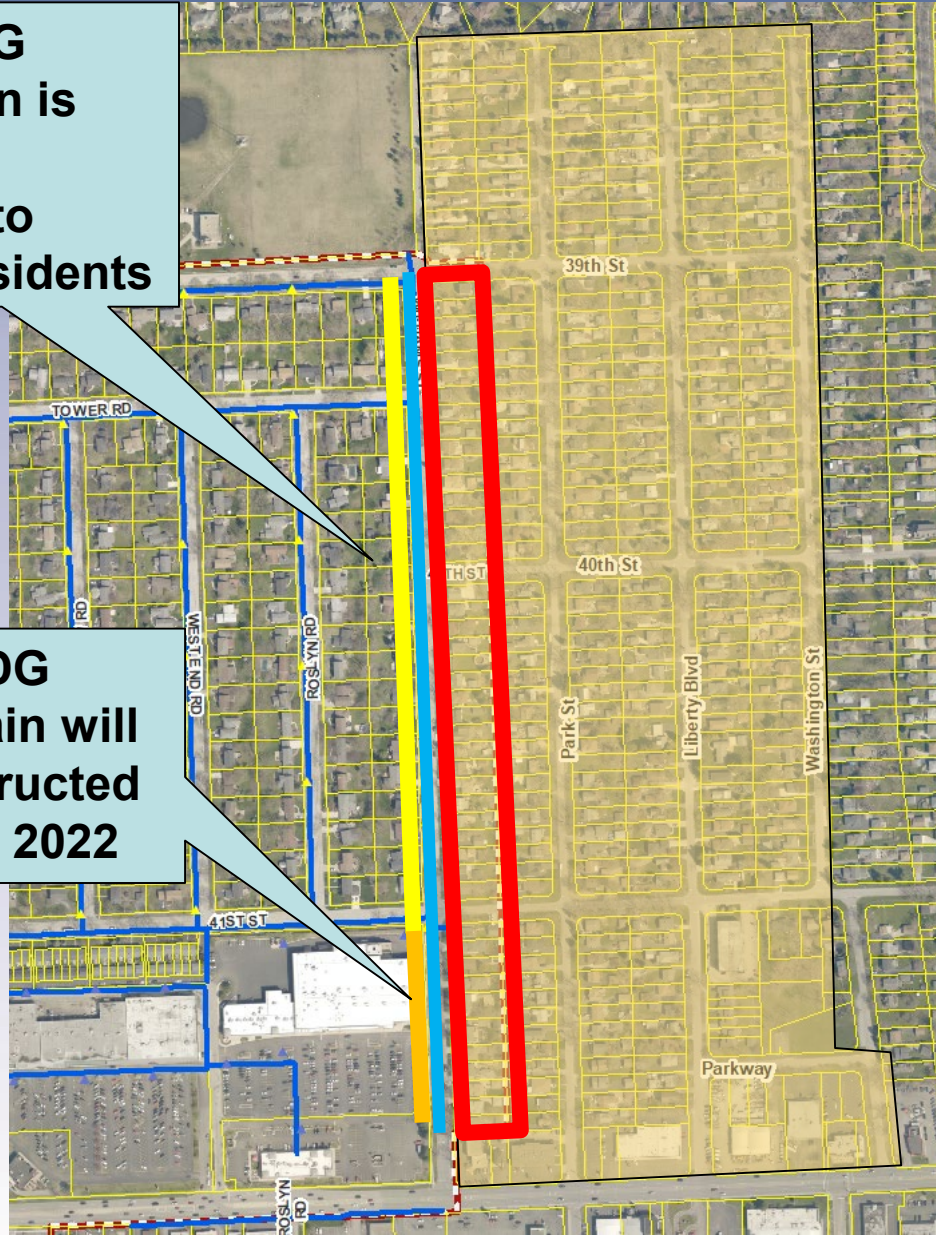
This VODG water main is currently available to Village residents



# Williams Street Water Main

**This VODG water main is currently available to Village residents**

**This VODG water main will be constructed in spring 2022**



# Williams Street Water Main

- \$500,000 project in spring 2022 to complete the Village's water system on Williams
- This project includes the extension of a new water main along Williams from 41<sup>st</sup> St. to the Village Limit just north of Ogden Avenue
- All VoDG residents on Williams will be able to connect to the Village water system
- VoDG water system receives Lake Michigan water (Chicago treatment) thru DuPage Water Commission



# Williams Street Water Connections

**NO REQUIREMENT  
to connect to system  
at this time...**

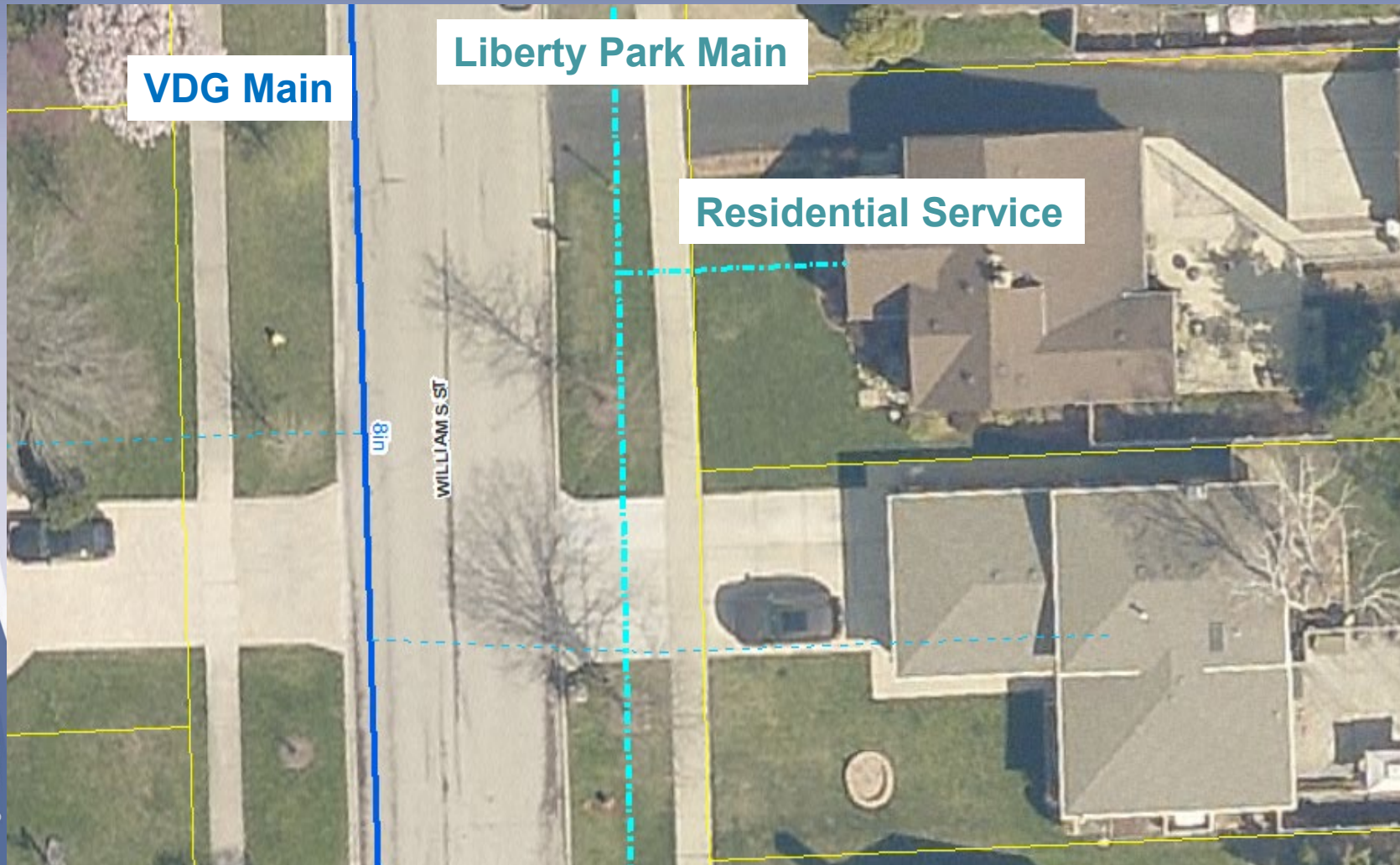


# Williams Street Water Connections

But if you do, this is a  
cost saving opportunity

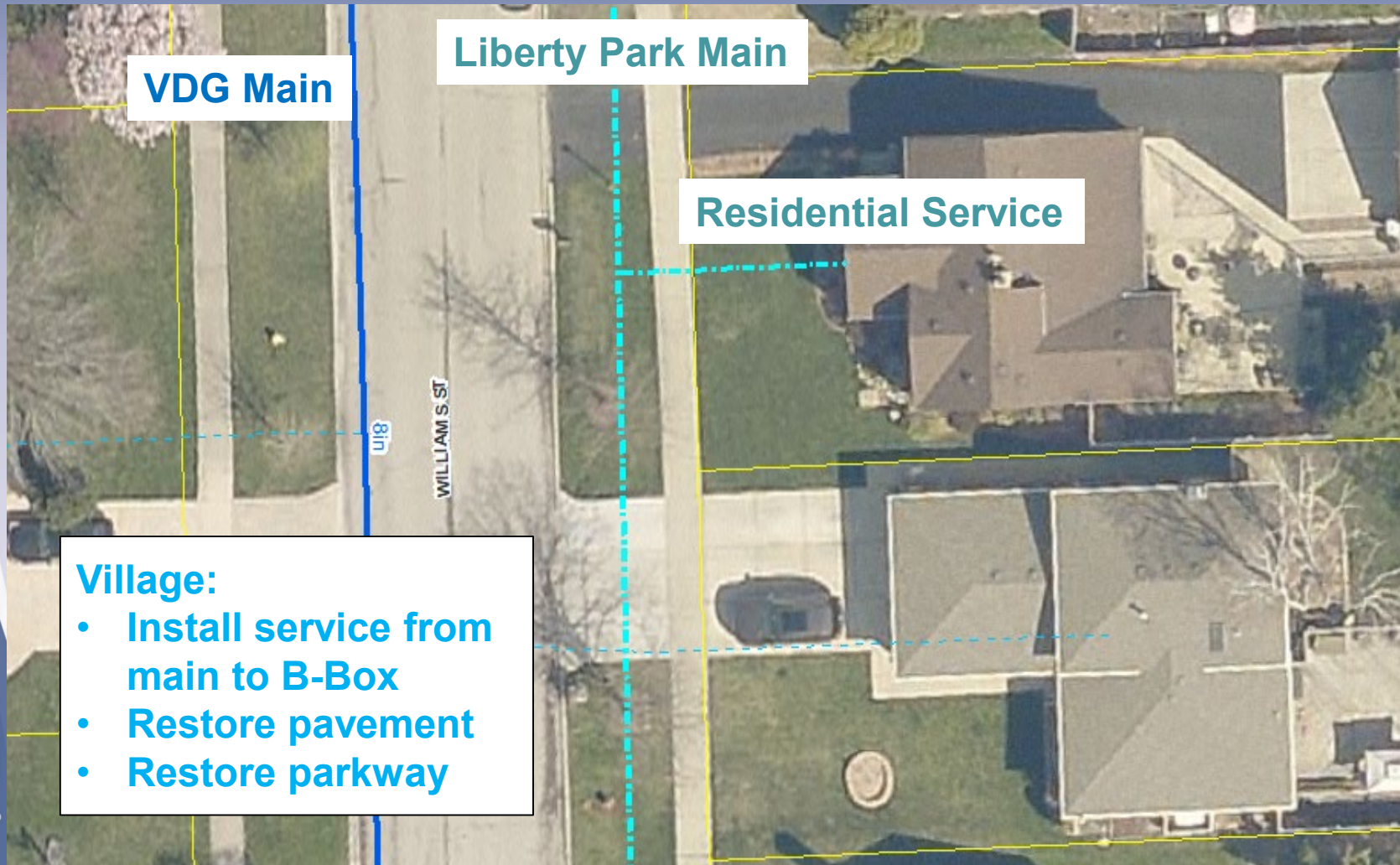


# If you connect in 2022, the Village will...





# If you connect in 2022, the Village will...



**VDG Main**

**Liberty Park Main**

**Residential Service**

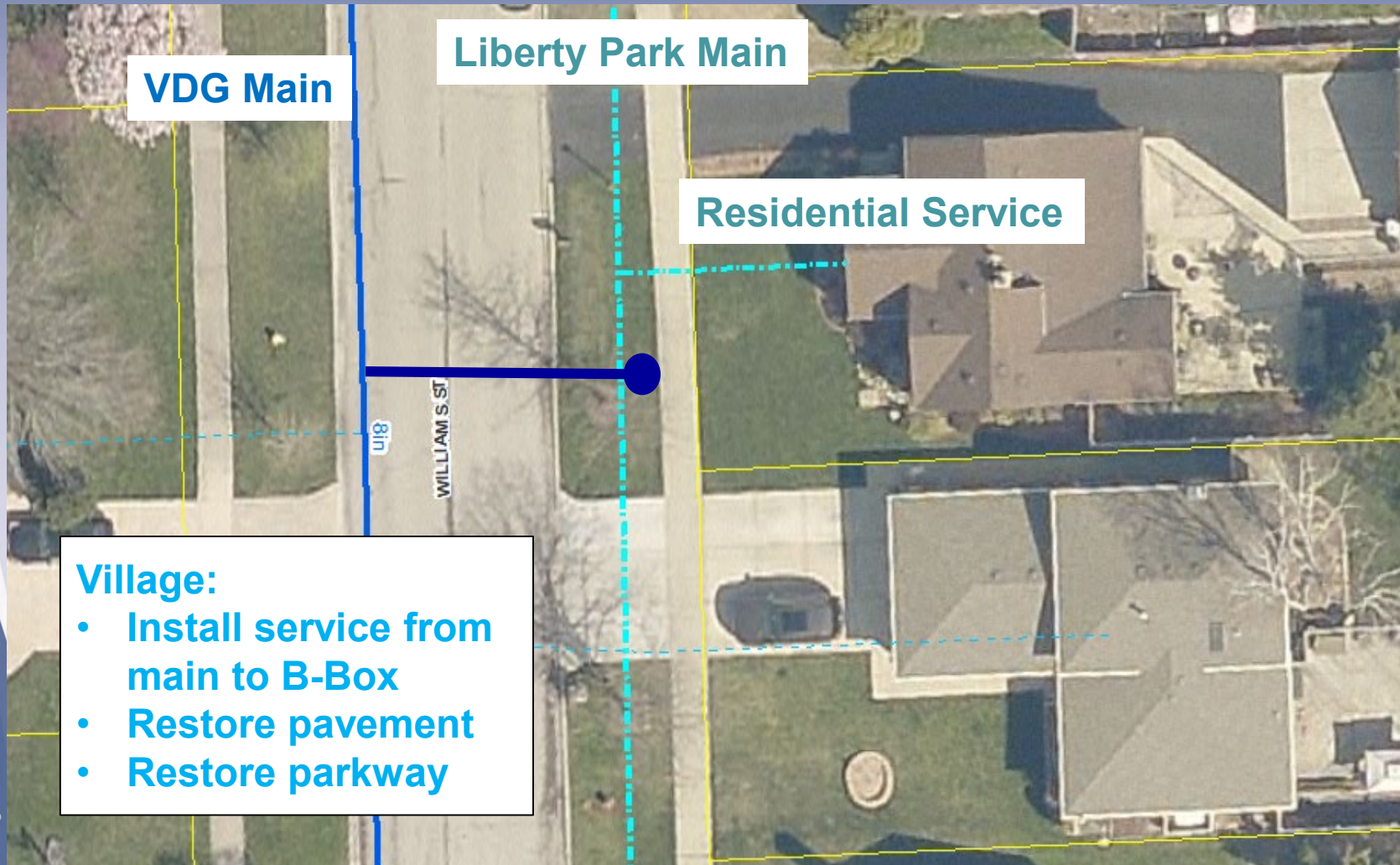
8in

WILLIAM S. ST

## **Village:**

- **Install service from main to B-Box**
- **Restore pavement**
- **Restore parkway**

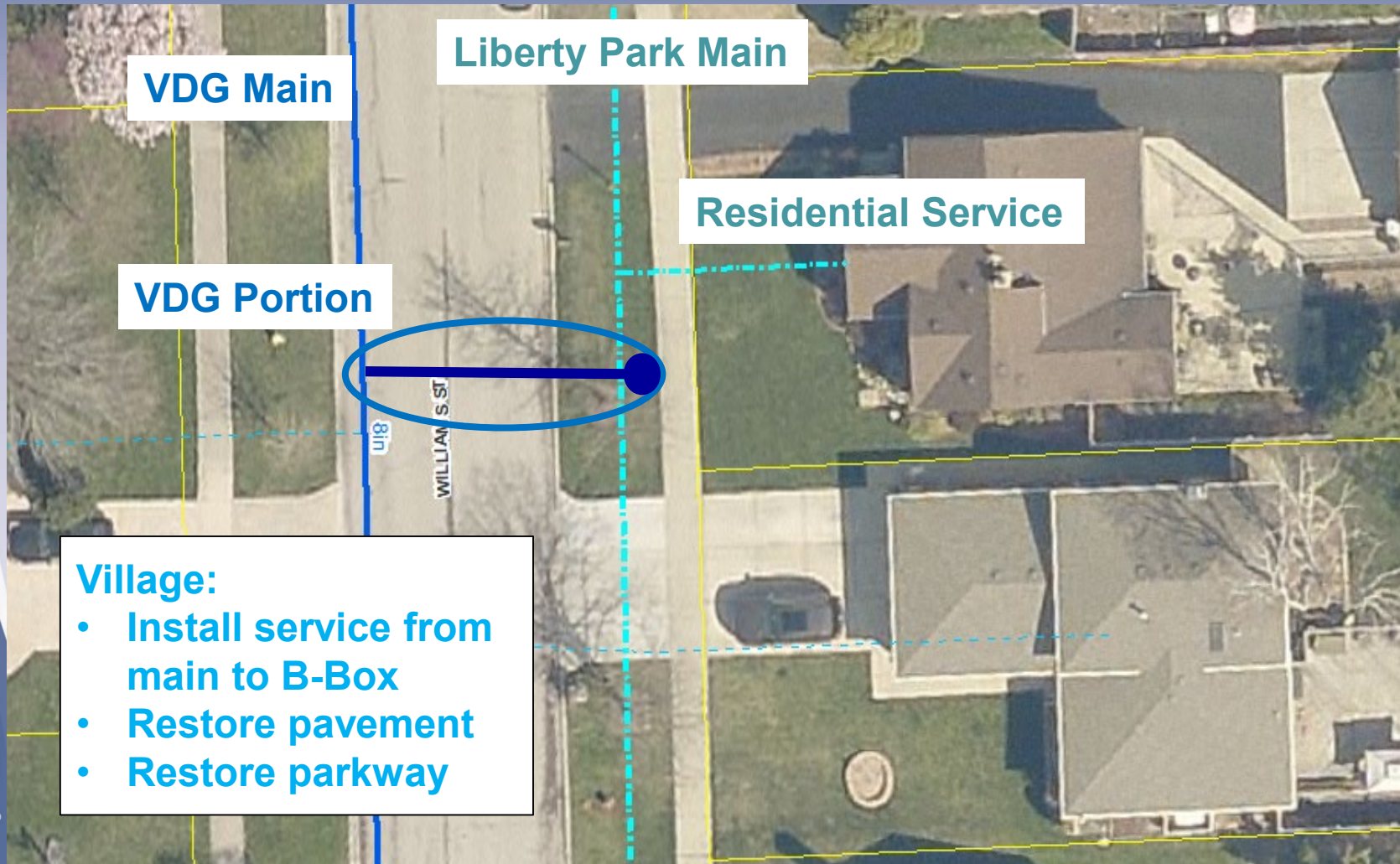
# If you connect in 2022, the Village will...



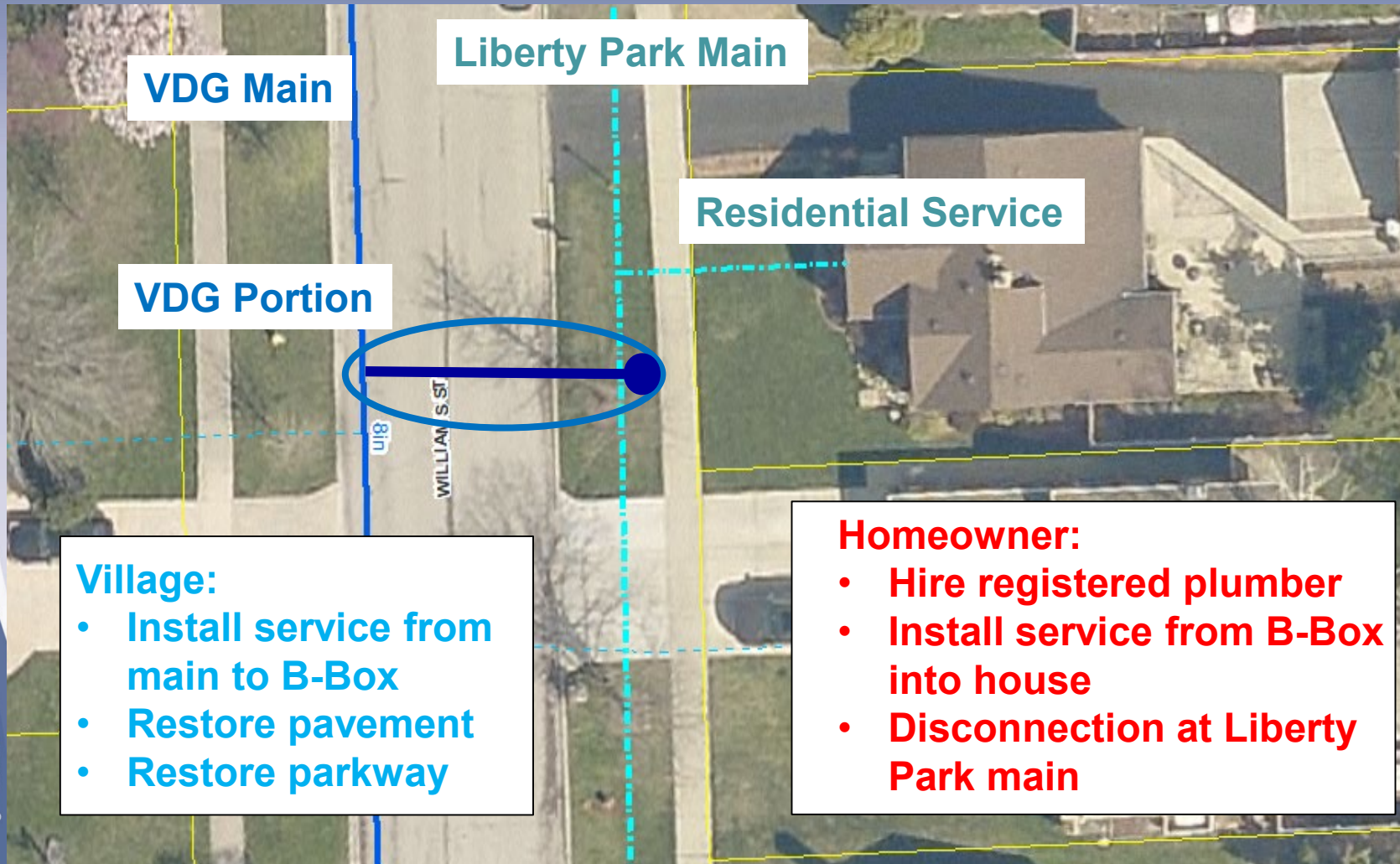
## Village:

- Install service from main to B-Box
- Restore pavement
- Restore parkway

# If you connect in 2022, the Village will...



# If you connect in 2022, the Village will...



**VDG Main**

**Liberty Park Main**

**Residential Service**

**VDG Portion**

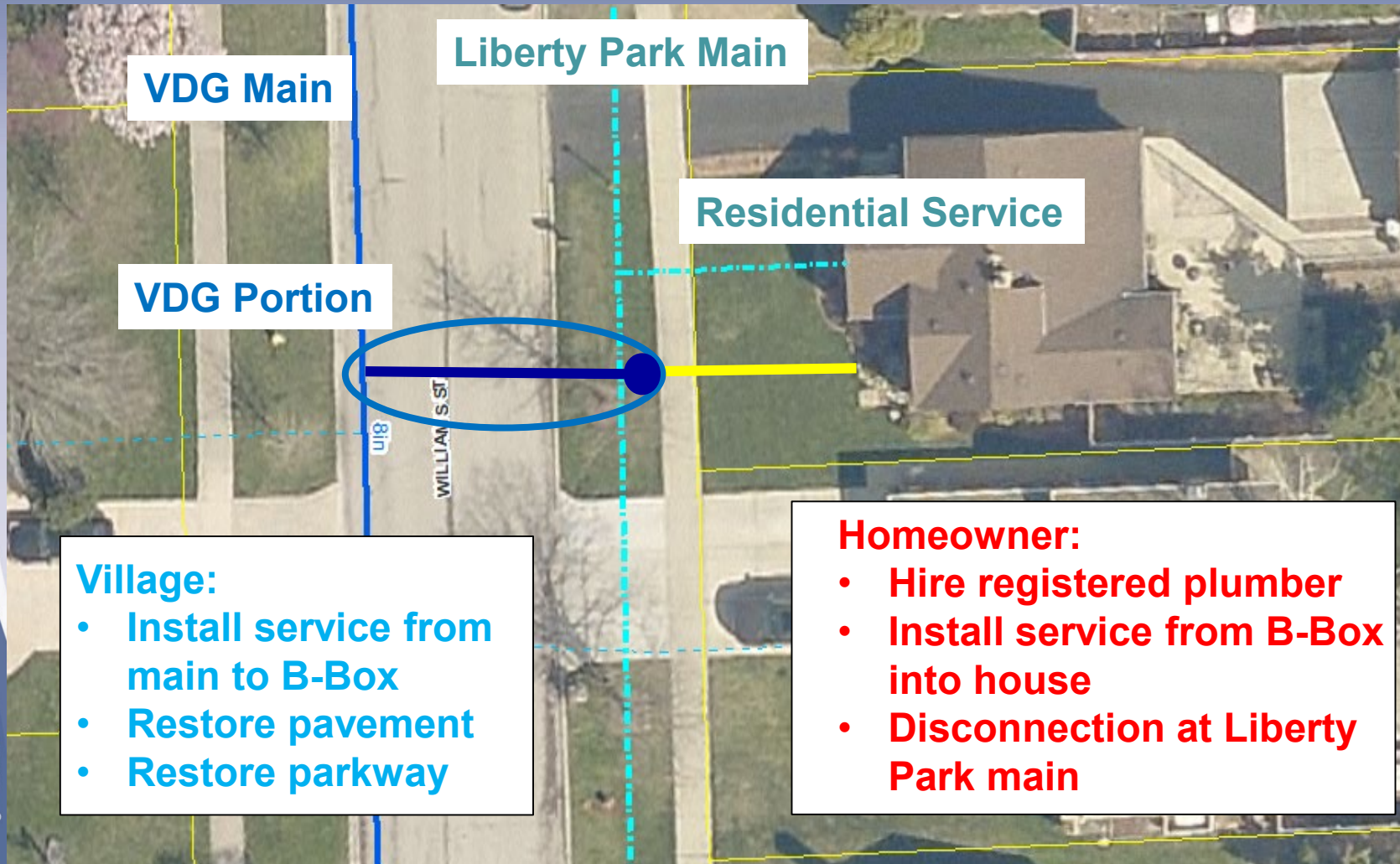
WILLIAM S. ST  
8in

- Village:**
- Install service from main to B-Box
  - Restore pavement
  - Restore parkway

- Homeowner:**
- Hire registered plumber
  - Install service from B-Box into house
  - Disconnection at Liberty Park main



# If you connect in 2022, the Village will...



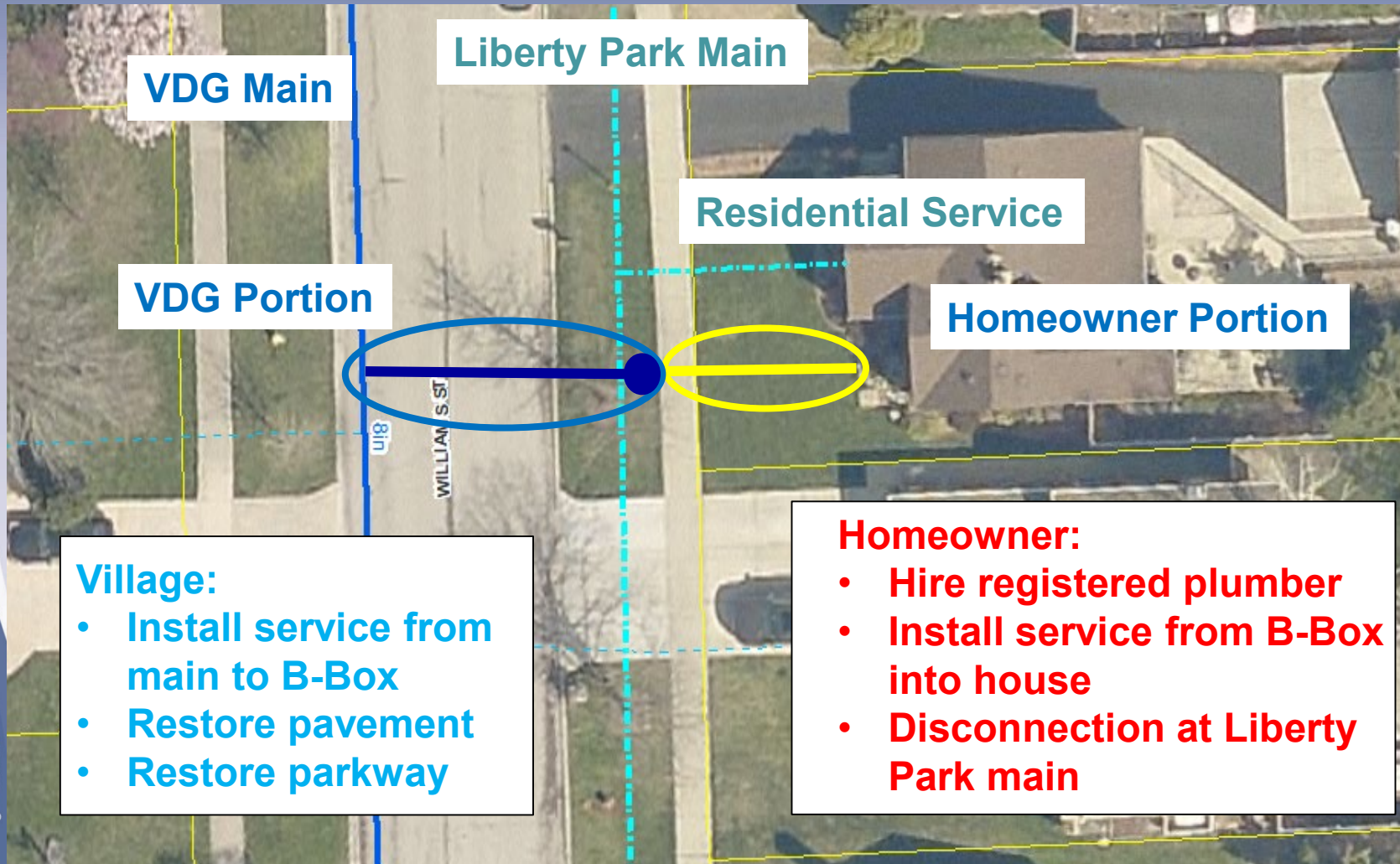
## Village:

- Install service from main to B-Box
- Restore pavement
- Restore parkway

## Homeowner:

- Hire registered plumber
- Install service from B-Box into house
- Disconnection at Liberty Park main

# If you connect in 2022, the Village will...



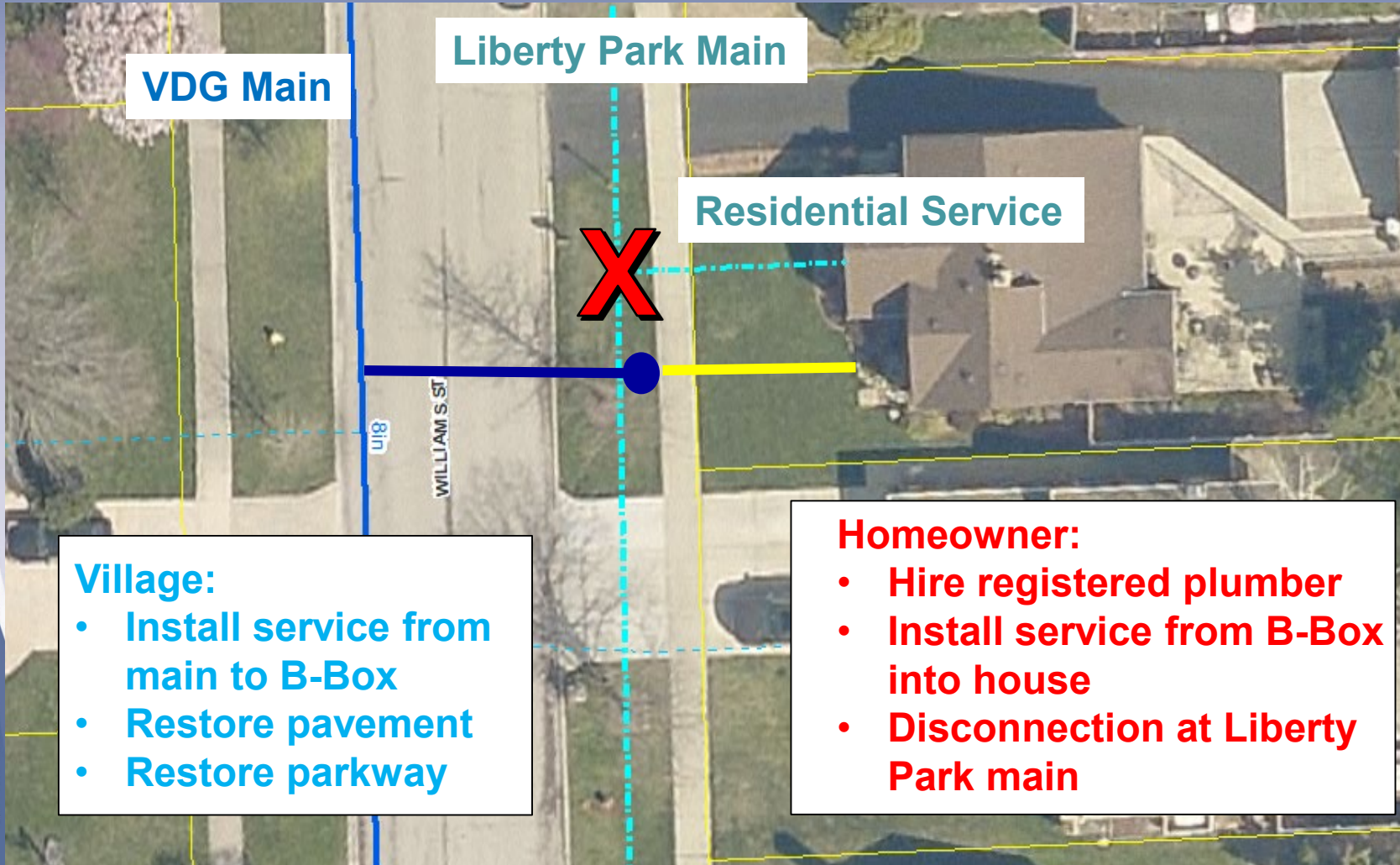
## Village:

- Install service from main to B-Box
- Restore pavement
- Restore parkway

## Homeowner:

- Hire registered plumber
- Install service from B-Box into house
- Disconnection at Liberty Park main

# If you connect in 2022, the Village will...



## Village:

- Install service from main to B-Box
- Restore pavement
- Restore parkway

## Homeowner:

- Hire registered plumber
- Install service from B-Box into house
- Disconnection at Liberty Park main

# Williams Street Water Connections

If you choose to  
connect at a later date,  
you will be responsible  
for all of this work





# Estimated Expenses: Village's Portion

- The Village has budgeted \$500,000 for the construction of this project in the spring of 2022
- This expense will not be charged to the residents



# Estimated Expenses: Homeowners' Portion

	Connecting as Part of This Project	Connecting at a Later Date
Service Line from Main to B-Box	No Charge	\$6,000 to \$9,000
Service Line from B-Box to House	\$3,000 to \$5,000	\$3,000 to \$5,000
Permit Fees	+ - \$3,500	> \$3,500
<b>Total</b>	<b>\$7,000 to \$9,000</b>	<b>\$13,000 to \$18,000</b>



# Estimated Expenses

If you choose to connect to the Village's water system with this project, you will save an estimated \$6,000 to \$9,000



# If you want to take advantage of this reduced cost...

- You must apply to the Village for a plumbing permit for the new water service by no later than **April 15, 2022**
- Your plumber must install the new water service by no later than **October 31, 2022**



# Payments

- Permit fees and 50% of capacity fee due to Village at time of plumbing permit application ( $\pm$ \$2,000) by April 15th
- Remaining 50% of Capacity Fee ( $\pm$ \$1,500) can be paid at time of installation or on utility bill in 12 equal installments over 24 months
- Service Installation – direct agreement between homeowner and plumber – cost will vary based on your specific situation



# Your Water Bill Will Change

- You currently pay a flat rate to the Liberty Park Homeowner's Association for water – regardless of usage
- With the Village of Downers Grove, your bill will vary based on your usage
  - Billed to you every two months
  - Base fee + cost for metered amount of water used
  - **Average home in Downers Grove pays \$125 every two months for Lake Michigan water**
- You will continue to receive the same stormwater utility fee on your VoDG Utility Bill



# Project Schedule

Neighborhood Meeting	Sept 28, 2021
Plumbing Application & Fees Due	<b>By April 15, 2022</b>
Construction (Village's Portion)	May – June, 2022
Private Side Service Installation (Homeowner's Portion)	<b>By Oct 31, 2022</b>



# Questions? Comments?

Francisco Orrantia

Water Manager

office: 630-434-5462

[forrantia@downers.us](mailto:forrantia@downers.us)

