



Works



JUNE & JULY 2023 MONTHLY REPORT

OUR SERVICES



Sewer & Stormwater



Street Maintenance



Fleet Maintenance



Buildings & Grounds



Drinking Water



**Wastewater
Treatment/Reuse
Water**



Regional Landfill



**Garbage/Recycling
Collection**



Forestry

Capital Projects

Mausoleum Addition

Project Progress – June & July 2023

- ✓ Walkthroughs were completed.
- ✓ Punch list items were identified.
- ✓ Mausoleum is scheduled to be completed by Mid August.
- ✓ Finishing the installation of security cameras with IT Department.



Capital Projects

Mausoleum Addition



Special Events - June



Public Works Family Fun day – June
29th at Dickinson Legacy Square



Special Events

Backyard Buckets

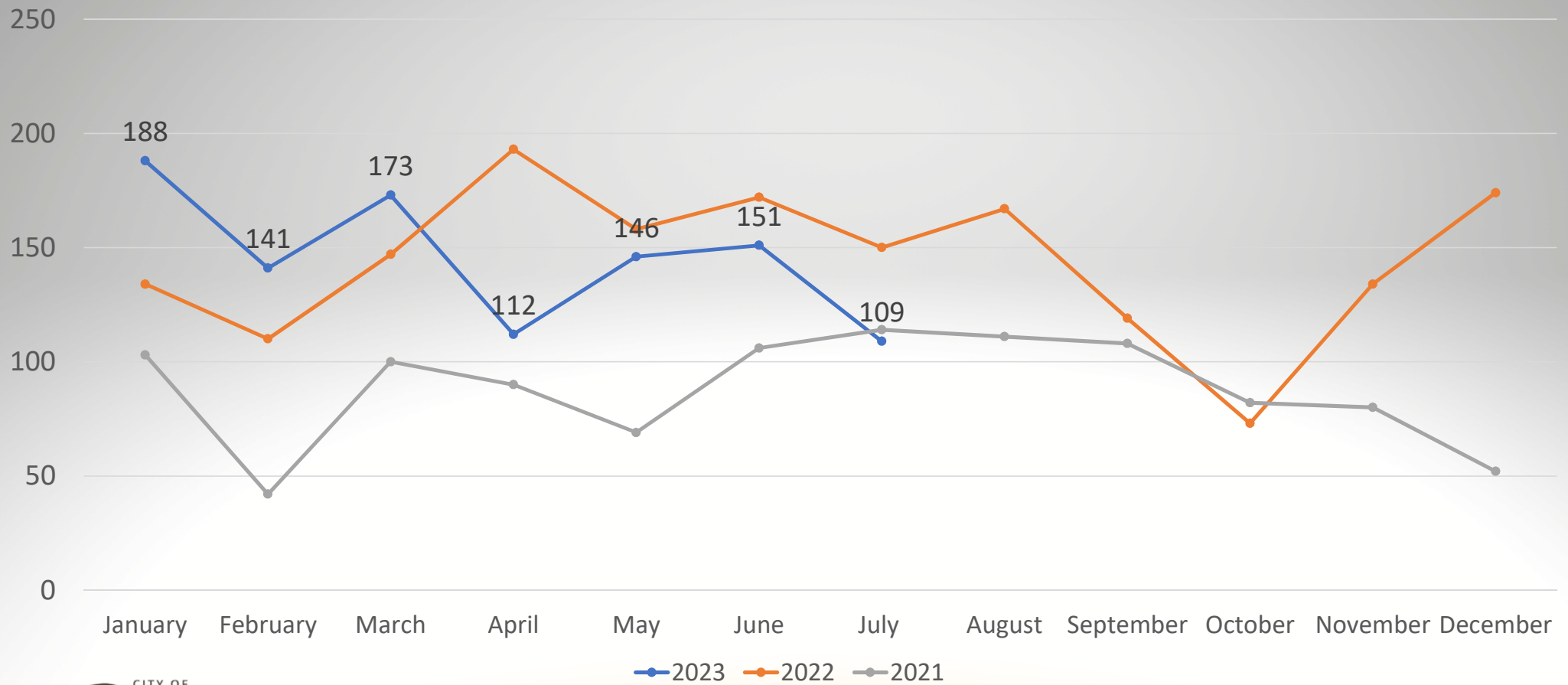
June 24th – Backyard Buckets Workshop. Heidi Marxen gave information about noxious weeds.

July 22nd – Backyard Buckets Workshop. Rachel Shumaker gave information on vermicomposting.

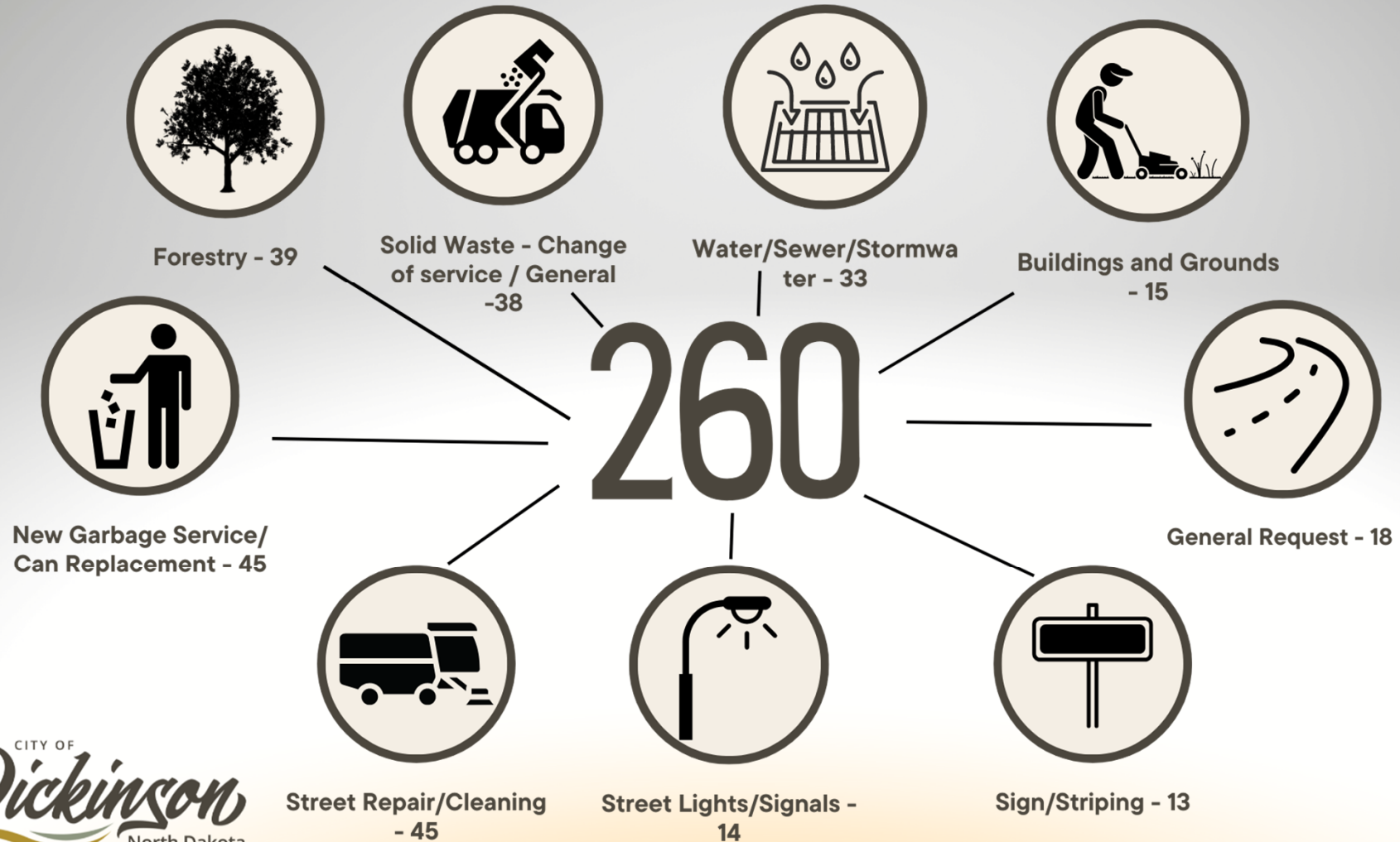
August 19th – Backyard Buckets Workshop will be with Kurt Froehlich talking about winterizing your lawn.



SERVICE REQUEST BY MONTH



Overview – June and July Service Requests



Buildings & Grounds

Roof Repairs on the Ridgeway Church



CITY OF
Dickinson
North Dakota



Buildings & Grounds

South Heart Depot



Both buildings received new roofs this summer.



Gorham Store

Buildings & Grounds

June and July Update

- One fulltime employee and three seasonal employees worked on upkeep of cemeteries
- Two fulltime employees and nine seasonal employees mowed right of ways, ditches and any other city owned property
- Two fulltime employees concentrated on spraying weeds and vector control



JUNE

- REPLACED AND PLANTED
VARIOUS SPECIES OF TREES
DOWNTOWN
- BEAUTIFICATION COMMITTEE
MEETING AND ORGANIZATION OF
PLANTING BLACK PLANTERS



Forestry



Forestry

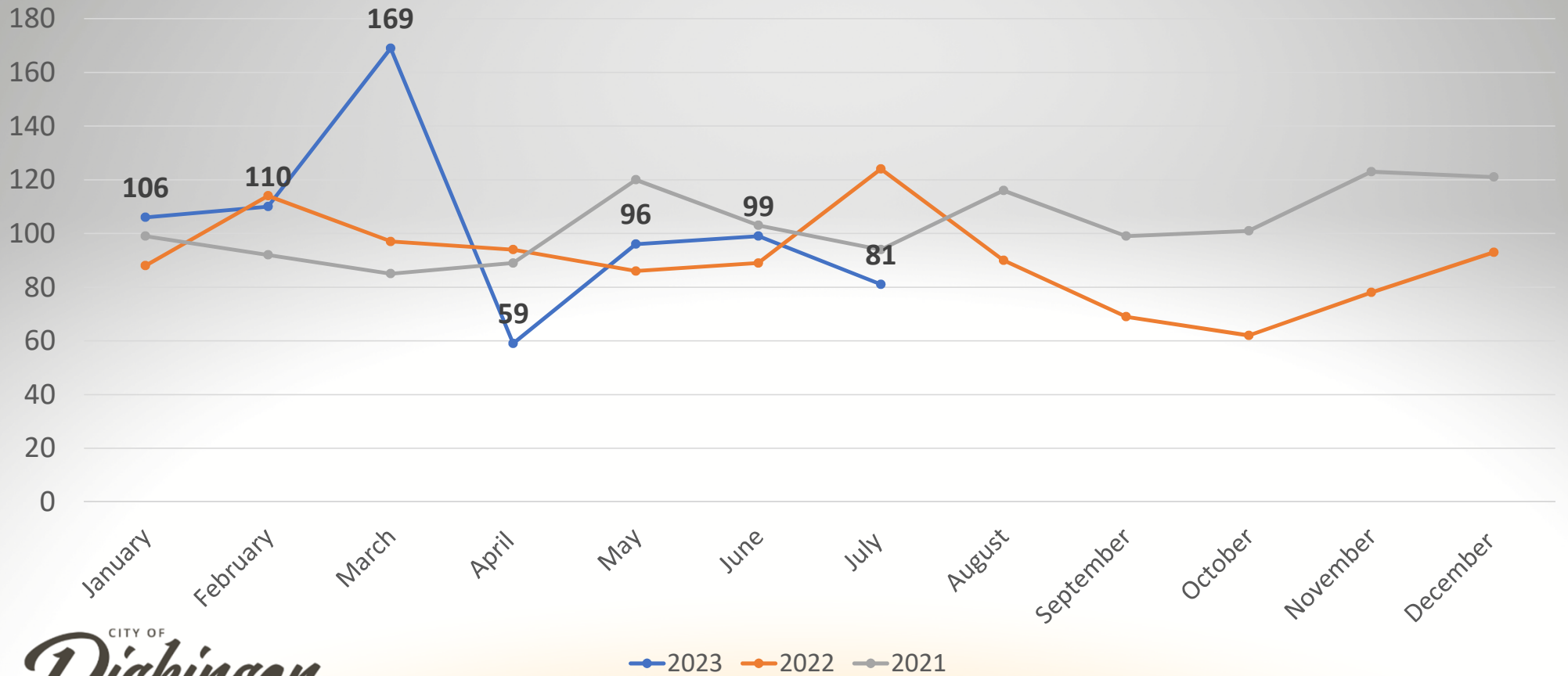


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Dickinson
North Dakota

JULY

- ESTABLISHED EAB TRAPS (EMERALD ASH BORER)
- AWARDED \$10,000 AMERICA THE BEAUTIFUL GRANT FOR REMOVAL OF DISEASED ELM & DECLINING ASH TREES.
- COLLABORATED WITH DICKINSON PARKS AND REC TO REMOVE 12 DISEASED ELM TREES FROM MEMORIAL PARK
- ASSISTED THE STREET DEPARTMENT WITH CLEARING ALL ALLEYWAYS EAST OF HIGHWAY 22 OF TREES AND VEGETATION
- COMPLETED TWO SPECIAL ASSESSMENT DISEASED ELM TREE REMOVALS ON PRIVATE PROPERTY
- GUEST SPEAKER AT NDSU ANNUAL FIELD DAY AND SPOKE ON EMERALD ASH BORER

Fleet Work Orders



Overview – Fleet Work orders

SOLID WASTE

42

STREET

37

POLICE

34

WATER UTILITIES

26

B&G

23

FLEET

5

FORESTRY

5

MUSEUM

3

ENGINEERING

2

FIRE

2

INSPECTIONS

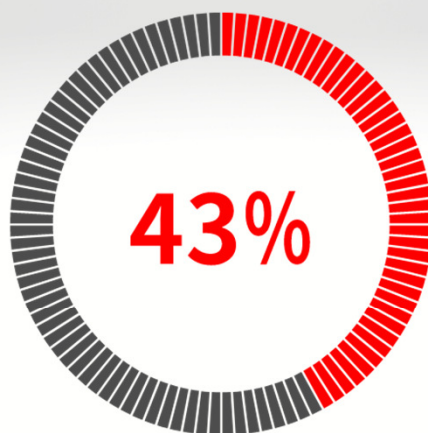
2

UNLEADED



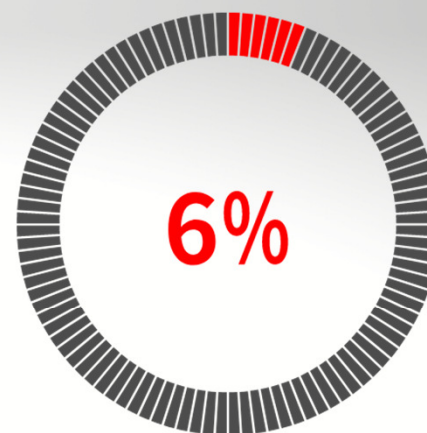
11,197 GALLONS

Fuel CLEAR DIESEL



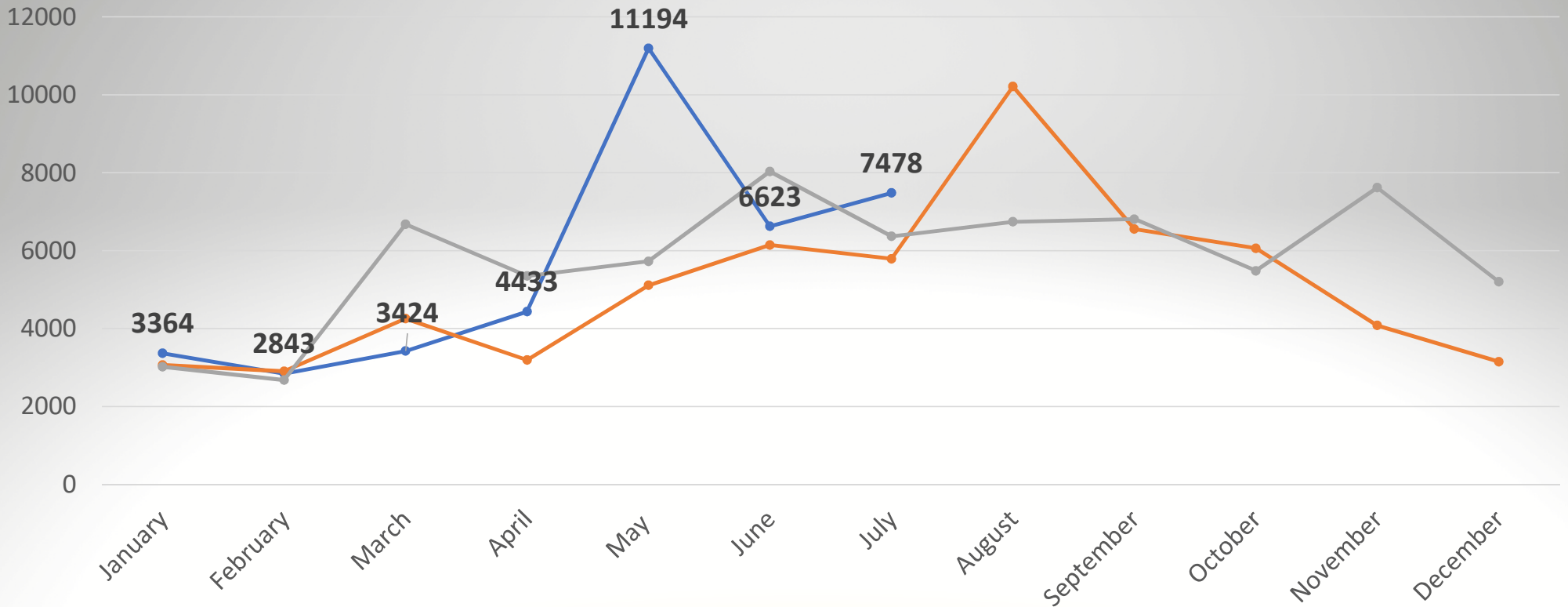
9,636 GALLONS

DYED DIESEL

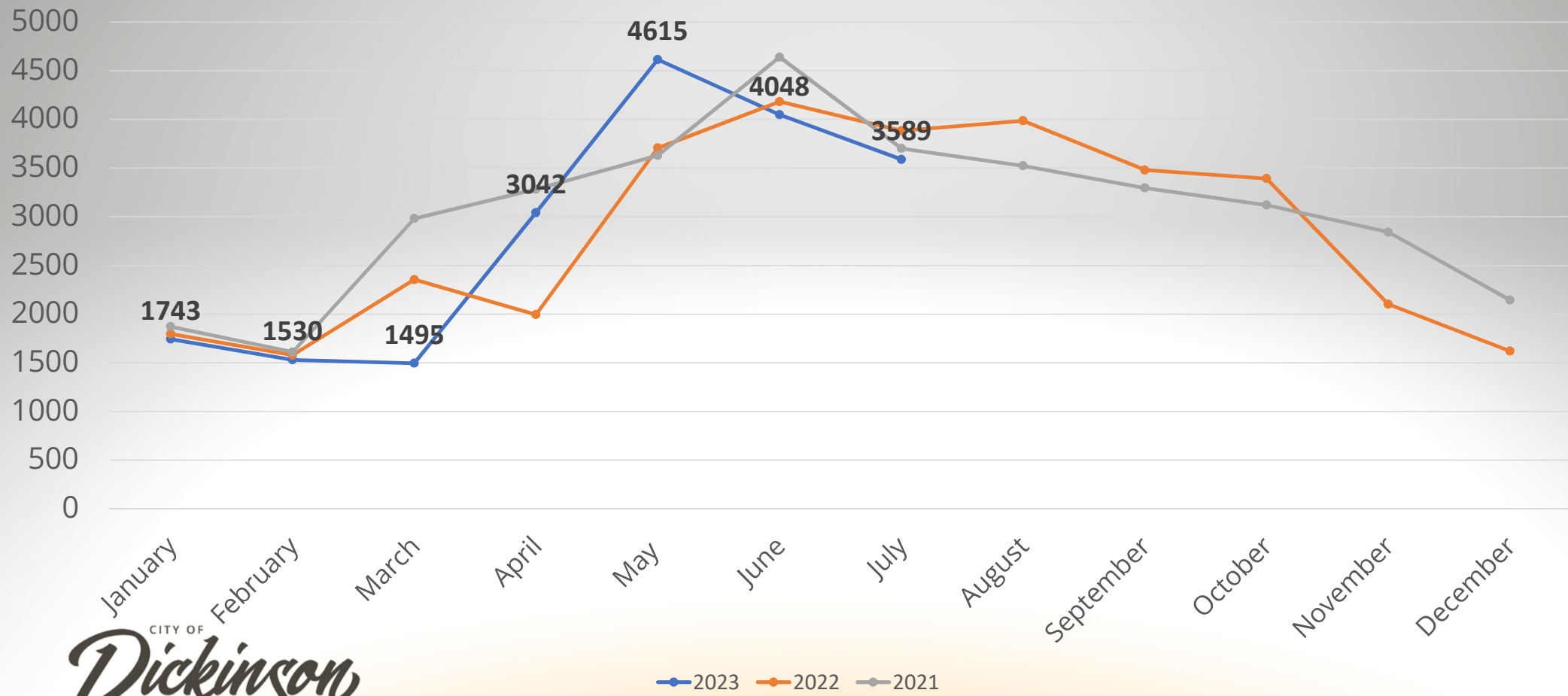


1,248 GALLONS

Solid Waste – Overall Tonnages



Scale Transactions



Solid Waste

JUNE

WATER PUMPED FROM LANDFILL
LIFT STATION TO WRF

907,222 GALLONS OF STORMWATER
34,400 GALLONS OF LEACHATE

JULY

WATER PUMPED FROM LANDFILL
LIFT STATION TO WRF

588,377 GALLONS OF STORMWATER
13,100 GALLONS OF LEACHATE

Solid Waste - July



While dumping a commercial can, the driver noticed a person was in the can and got dumped into the back of his truck and called authorities.

The man was not harmed.

Solid Waste is looking into taking several precautions of additional screens and locks for cans.

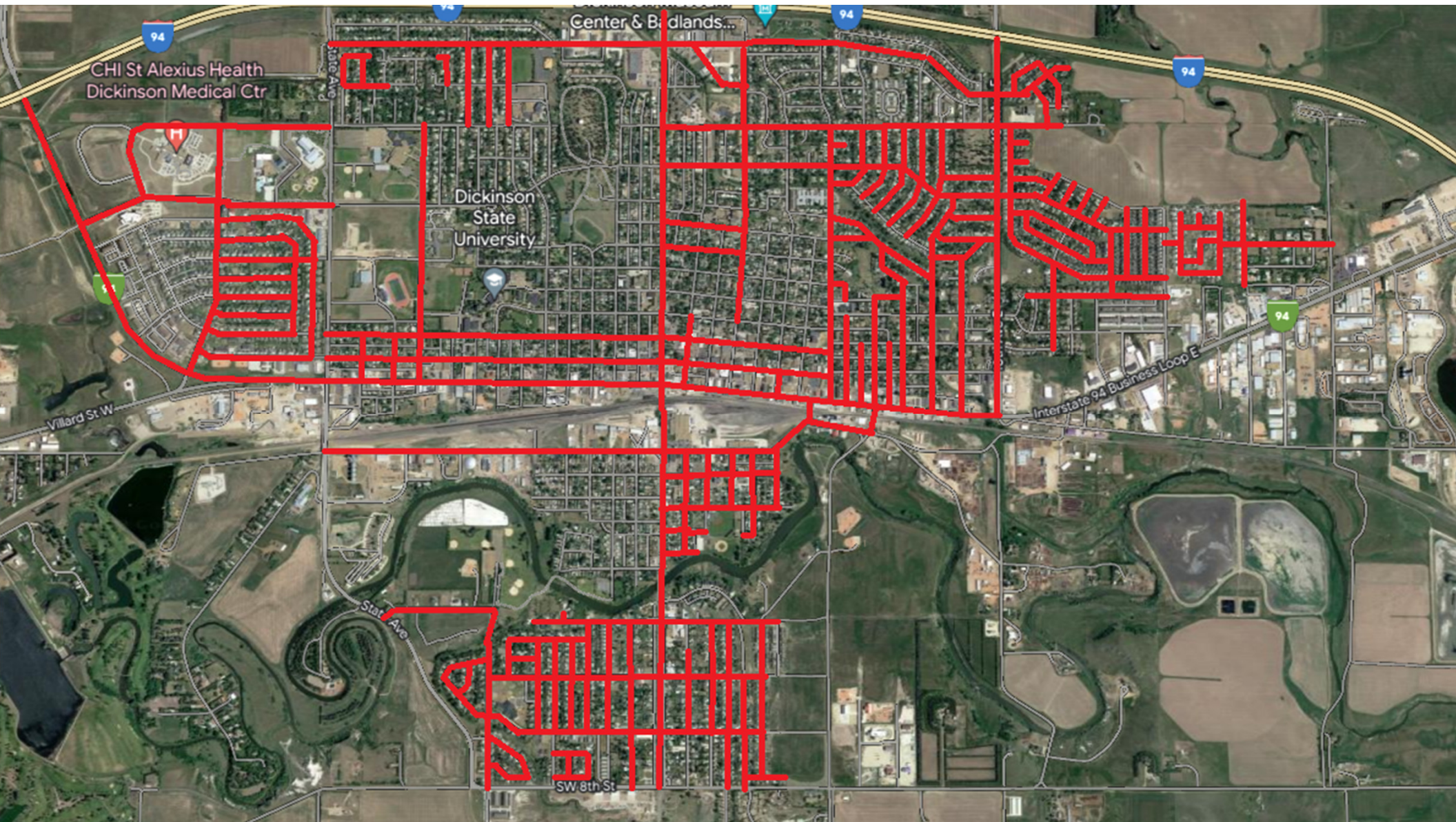
Street

- Started to Dura-patch end of May.
- Since then, we have used 6,500 Gallons of Oil.

A man in a dark t-shirt, blue jeans, and a baseball cap is standing on a paved street, operating a red crane. The crane is lifting a large, black, flexible hose. In the background, there is a white van with "DICKINSON CLEAN TEAM" written on it, a yellow excavator, and a residential house. A speech bubble is overlaid on the image.

**SUPERVISOR
HIRNING
DURAPATCHING**





Street

PUT UP FLAGS TO
CELEBRATE JULY 4TH



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North Dakota



REPAINTED CROSS
WALKS, AND ALL
SCHOOL CURBING

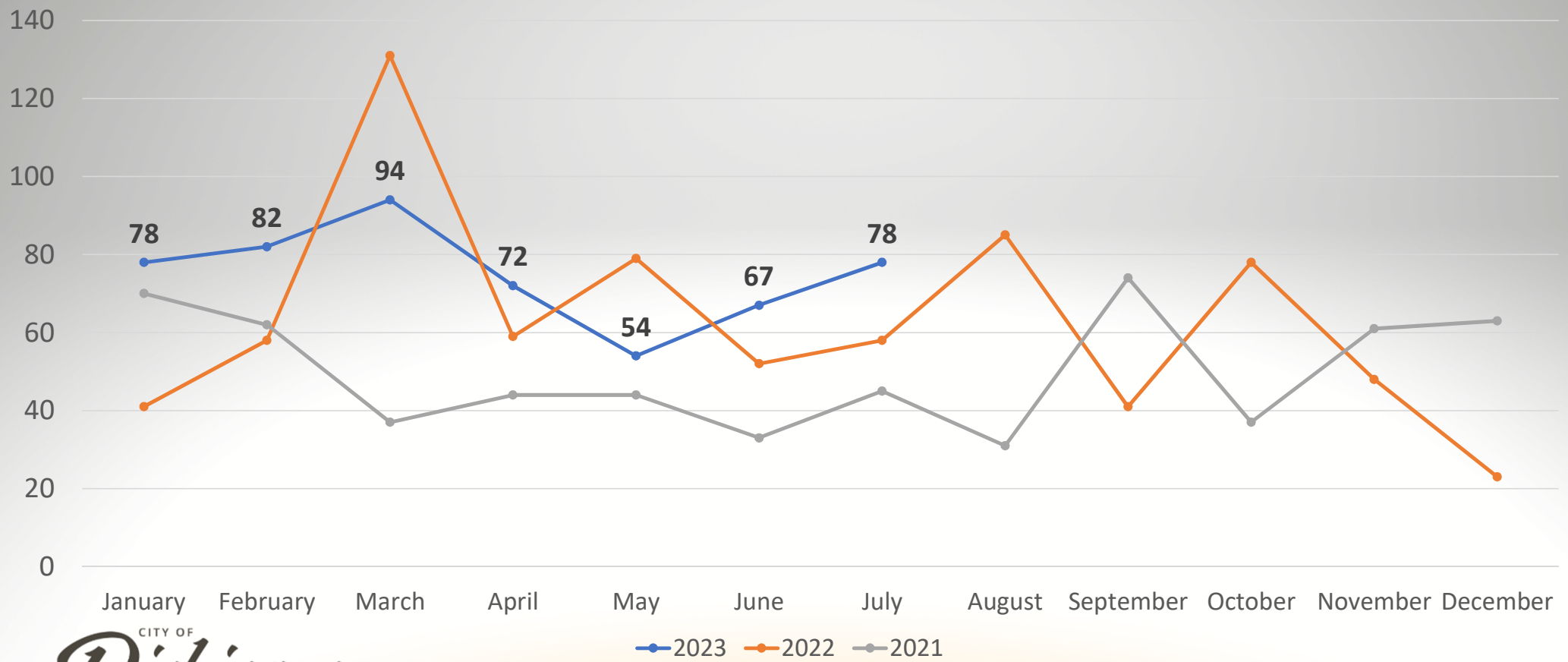


Street

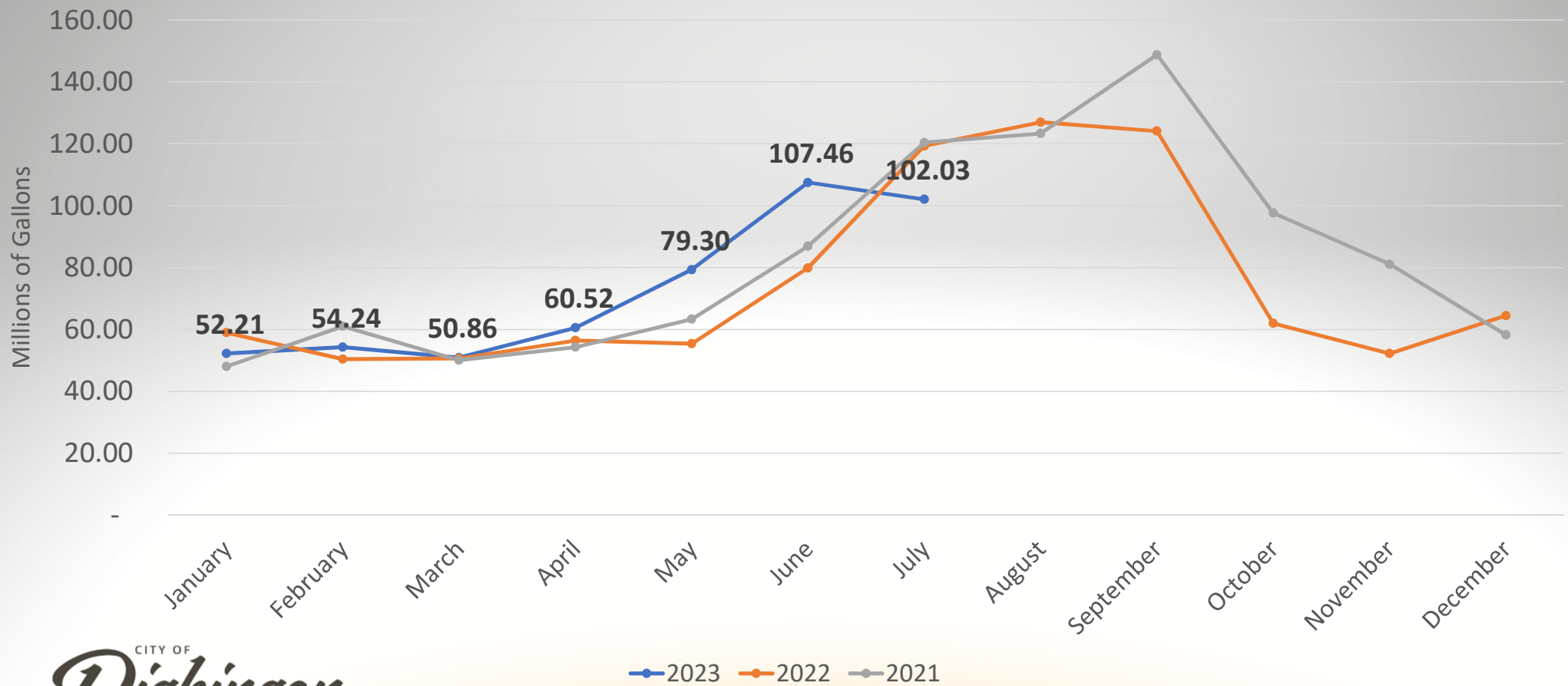
644P Wheel Loader arrived in July



Utility Billing Work Orders



Southwest Water Authority



506,618,770 Gallons in 2023

Water Utilities



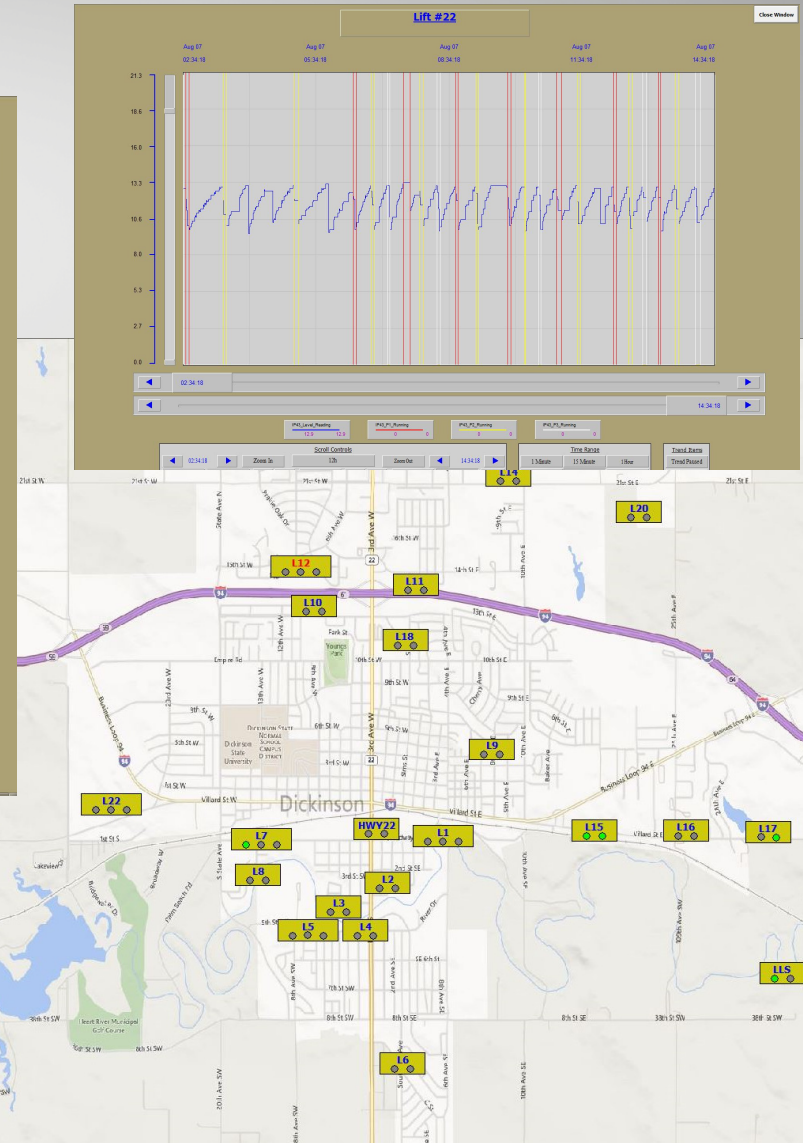
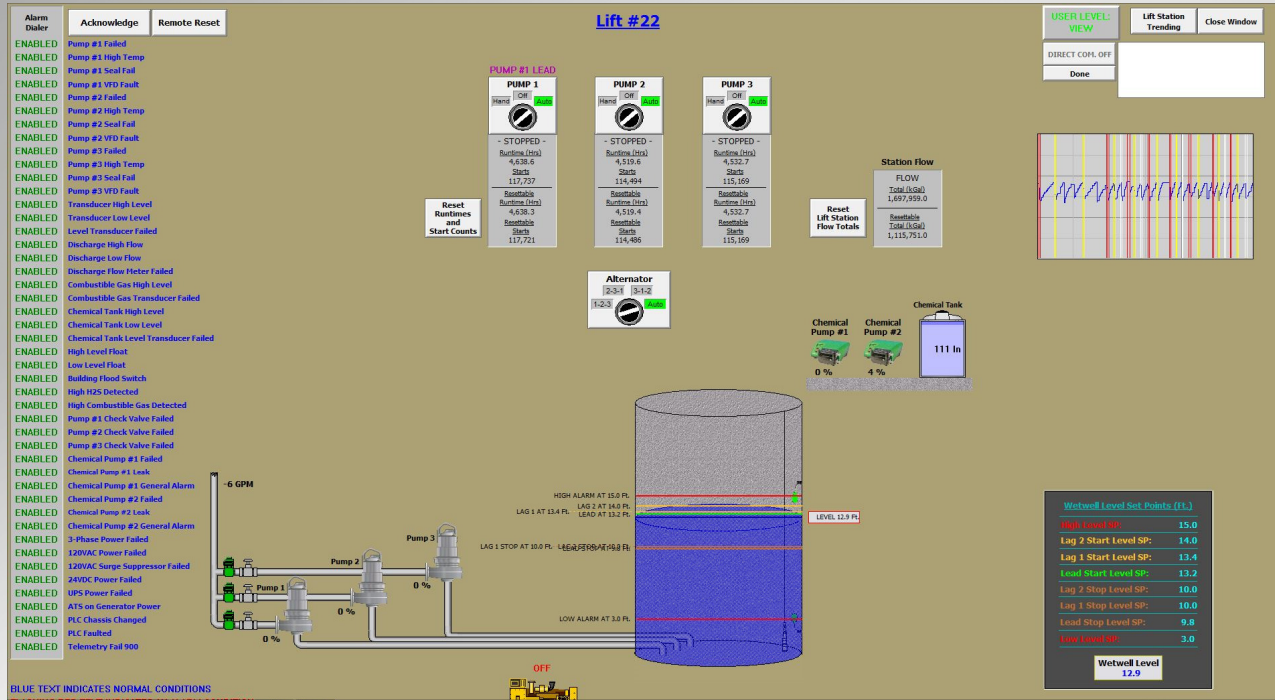
22 Lift Stations in Dickinson

- We handle the regular maintenance of:
 - Mowing
 - Building upkeep
 - Pump Maintenance (51 Pumps)
 - Clean wet wells

14 PUMP PULLS IN 2023

Wet wells are 15-30 feet deep. Safety requirements such as H2S Monitoring and Fall Protection are in place.

Water Utilities - SCADA




Water Reclamation Facility Digesters

UNWANTED CHEMICALS
INTRODUCED THROUGH
SEWER SYSTEM
BECOMES HAZARDOUS
TO OUR OPERATORS
AND CAUSES FOAMING
ISSUES



Water Utilities – Total Effluent

EFFLUENT TO HEART RIVER  116 MILLION GALLONS

EFFLUENT WATER SOLD  17 MILLION GALLONS

EFFLUENT TO STORAGE  9 MILLION GALLONS

Water Utilities – Land Applied Sludge



JUNE
80 LOADS
39 HOURS
468,846 GALLONS

JULY
226 LOADS
101 HOURS
1,326,158 GALLONS

June Callout and Overtime Hours

FORESTRY 6.5 HOURS

- PUBLIC WORKS FAMILY FUN DAY

BUILDINGS & GROUNDS 90 HOURS

- SETTING UP LEGACY SQUARE
- RAISE AND LOWER FLAGS
- PUBLIC WORKS FAMILY FUN DAY

STREET DEPARTMENT 48 HOURS

- POWER OUTAGE
- PUBLIC WORKS FAMILY FUN DAY
- RAISE AND LOWER FLAGS
- TRAINING

WATER UTILITIES 171.75 HOURS

- LIFT STATION WEEKEND CHECKS
- WATER MAIN OFF AND ON
- PUBLIC WORKS FAMILY FUN DAY
- FLAGS REMOVAL
- LIFT STATION MAINTENANCE
- LAND APPLY SLUDGE

SOLID WASTE 234.25 HOURS

- EXTENDED SHIFTS
- SCALE
- PUBLIC WORKS FAMILY FUN DAY
- EXTENDED ROUTES
- DROP SITES
- WEEKEND HOURS
- EXTENDED BALING HOURS

July Callout and Overtime Hours

FORESTRY 12 HOURS

- LEGACY SQUARE

BUILDINGS & GROUNDS 16.25 HOURS

- SETTING UP LEGACY SQUARE
- CALL OUTS

STREET DEPARTMENT 74 HOURS

- PARADE
- LEGACY SQUARE
- PD CALLOUTS

WATER UTILITIES 209.75 HOURS

- LIFT STATION WEEKEND CHECKS
- WATER MAIN OFF AND ON
- LEGACY SQUARE
- LIFT STATION MAINTENANCE
- LAND APPLY SLUDGE

SOLID WASTE 144.50 HOURS

- EXTENDED SHIFTS
- SCALE
- EXTENDED ROUTES
- DROP SITES
- EXTENDED BALING HOURS



APPLY NOW



SOLID WASTE

SOLID WASTE OPERATOR (3)

FLEET DEPT.

MECHANIC (1)

STREET DEPT.

STREET MAINTENANCE OPERATOR (4)
STREET MAINTENANCE FOREMAN (1)

New Staff

Welcome to the Public Works team!



Gavin Holstein
Street Maintenance Operator



Avery Dutton
Street Maintenance Operator



Kailie Ryan
Scale Service Representative



Braden Racht
Seasonal Forestry Laborer



Tuff Kling
Utility Operator



QUESTIONS?

