

# CAPITAL PROJECTS UPDATE: APRIL 2026



Settle down.

Version 1.0

2026-04-08

# PRESENTATION OUTLINE

1. Reservoir Construction
2. Well 6 Exploration
3. Flood Mitigation Program
4. Sewer Infrastructure Upgrades
5. Other Capital Projects



# 1. RESERVOIR CONSTRUCTION

- Tank panels arrived in Vancouver
- Foundation excavation complete and piping beneath tank installed
- Perimeter concrete footing (grade beam) poured
- Reinforcing steel installed in anticipation of tank delivery mid-April
- Site services RFP closed; proposals received and under review. Work anticipated in summer 2026.
- Reporting to funders ongoing



# 1. RESERVOIR CONSTRUCTION

## Foundation and Pipe Excavation



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# 1. RESERVOIR CONSTRUCTION

## Concrete Grade Beam Pour



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## 2. WELL 6 EXPLORATION

- Staff brought report to Council on March 2<sup>nd</sup> with ISL Engineering and presented proposed test sites for Well 6 along with estimated connection costs for each location
- Communicating with stakeholders at test well locations about next steps
- RFP for test well drilling closed late March; proposals under evaluation
- Test well drilling expected to commence early May
- Well 5 is online and water testing continues



## 2. WELL 6 EXPLORATION

### Test Site Locations:

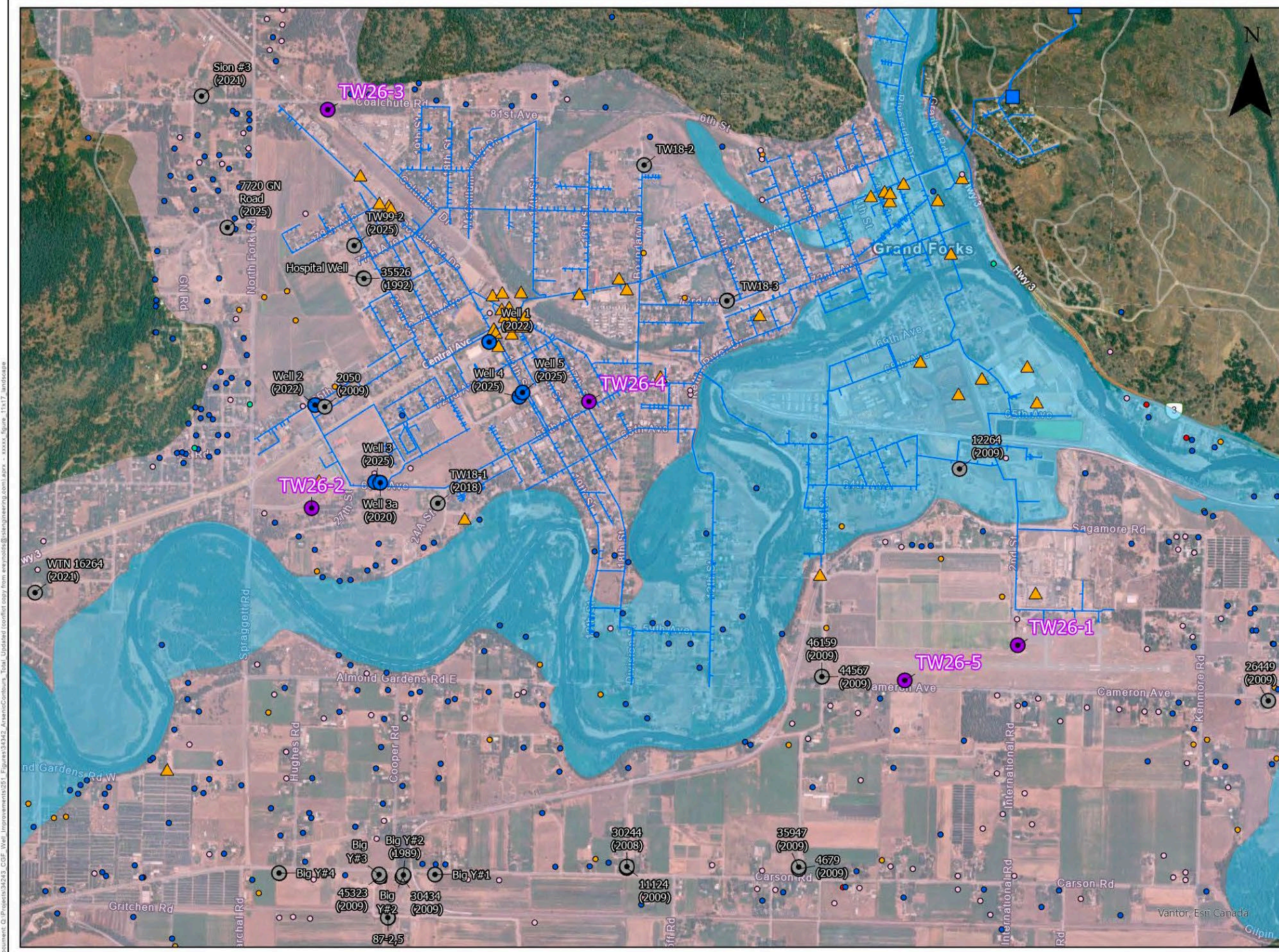
**TW26-1:** Airport property at far south end of 2<sup>nd</sup> St

**TW26-2:** Disc golf course on 68<sup>th</sup> Ave across from No Frills

**TW26-3:** Columbia Drive road allowance near Coalchute Rd

**TW26-4:** City owned lot at 68<sup>th</sup> Ave and 17<sup>th</sup> St

**TW26-5:** Airport property near Cameron Ave, halfway between Como Rd and International Rd



- LEGEND**
- Proposed Wells
  - City Production Wells (Sample Year)
  - Monitoring Wells (Sample Year)
  - Reservoirs
  - Water Mains
  - Aquifer 158
  - Flood Plain
  - ▲ Remediation Work Completed
- Surrounding Wells**
- Commercial and Industrial
  - Irrigation
  - Observation Well
  - Open LP Geoexchange
  - Private Domestic
  - Unknown
  - Water Supply System

**TITLE**

**PROPOSED WELL LOCATIONS**

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PROJECT  
CGF WELL IMPROVEMENTS

CLIENT  
CITY OF GRAND FORKS

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**DATA SOURCES**  
Imagery Hybrid, World Imagery, ESRI Canada

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PROJECTION 0 0.2 0.4  
KM

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FIGURE	3.1
DATE	2/23/2026
PROJECT NO.	34243
AUTHOR	ereynolds



Document: Q:\Projects\34243 CGF Well Improvements\251\_Figures\34243\_Aerial\Combus\_Trial\_Updated\correlt\_esp1 from areynolds@islandgeomatics.com.aprx - 438x611.aprx - 11x17 landscape

# 3. FLOOD MITIGATION PROGRAM COMPLETION

- Concrete foundation installed for Rockwool's relocated sign by Industrial Bridge (WP2c)
- Amendment application underway to use CEPF surplus from Downstream Industrial Dike for 68<sup>th</sup> Ave drainage works (WP2c)
- Landmark Solutions expected to return in April to complete minor works at discharge in South Ruckle (WP3)
- Survey work complete for SRWs on private property in South Ruckle, including Interfor (WP3)



# 3. FLOOD MITIGATION PROGRAM COMPLETION, CONTINUED

- City Park drainage addressed by City's Public Works crew
- Integrating flood mitigation into planning tools and documents (e.g. flood response plan)
- Working closely with both provincial and federal funders to wrap up agreements
- Working with regulators to close out various permit obligations
- TrapBag system for removable flood protection on Riverside Drive north of Yale bridge received



# FOUNDATION FOR ROCKWOOL'S RELOCATED SIGN



Settle down.



# CITY PARK DRAINAGE IMPROVEMENTS



Settle down.



# 4. SEWER INFRASTRUCTURE UPGRADES

- Finalizing RFP for sewer modeling and sewer replacement design services
- Compiling SCADA flow data from existing pump stations to aid in sewer modeling
- Adjusting sewer monitoring equipment to capture groundwater inflow changes through freshet 2026
- In discussions with ICIP funding administrators regarding strategies for rescoping the grant from stormwater to sewer infrastructure per Council direction
- Preparing report to Council to present existing stormwater grant scope (per strategic plan)



# 5. OTHER CAPITAL PROJECTS

- 2<sup>nd</sup> Street lighting assessment underway (North Ruckle)
- James Donaldson bleacher assessment awarded
- Aerial imagery project awarded and underway
- North Ruckle connector trail agreement being finalized; coordination with Trails Society ongoing
- Public Works HVAC upgrades to begin in April
- Several proposals received for City Hall assessment
- Paving program RFP, including flood mitigation wrap-up paving, posted on BC Bid



