



# AWWU Construction Projects Update

*A presentation to  
Assembly Infrastructure Enterprise and Utility Oversight  
Committee  
August 21, 2025*

*David A. Persinger, P.E., AWWU General Manager*

**AWWU's Mission is to Protect the  
Health and Welfare of the Public  
and the Environment by Providing  
Responsible Water and  
Wastewater Services.**

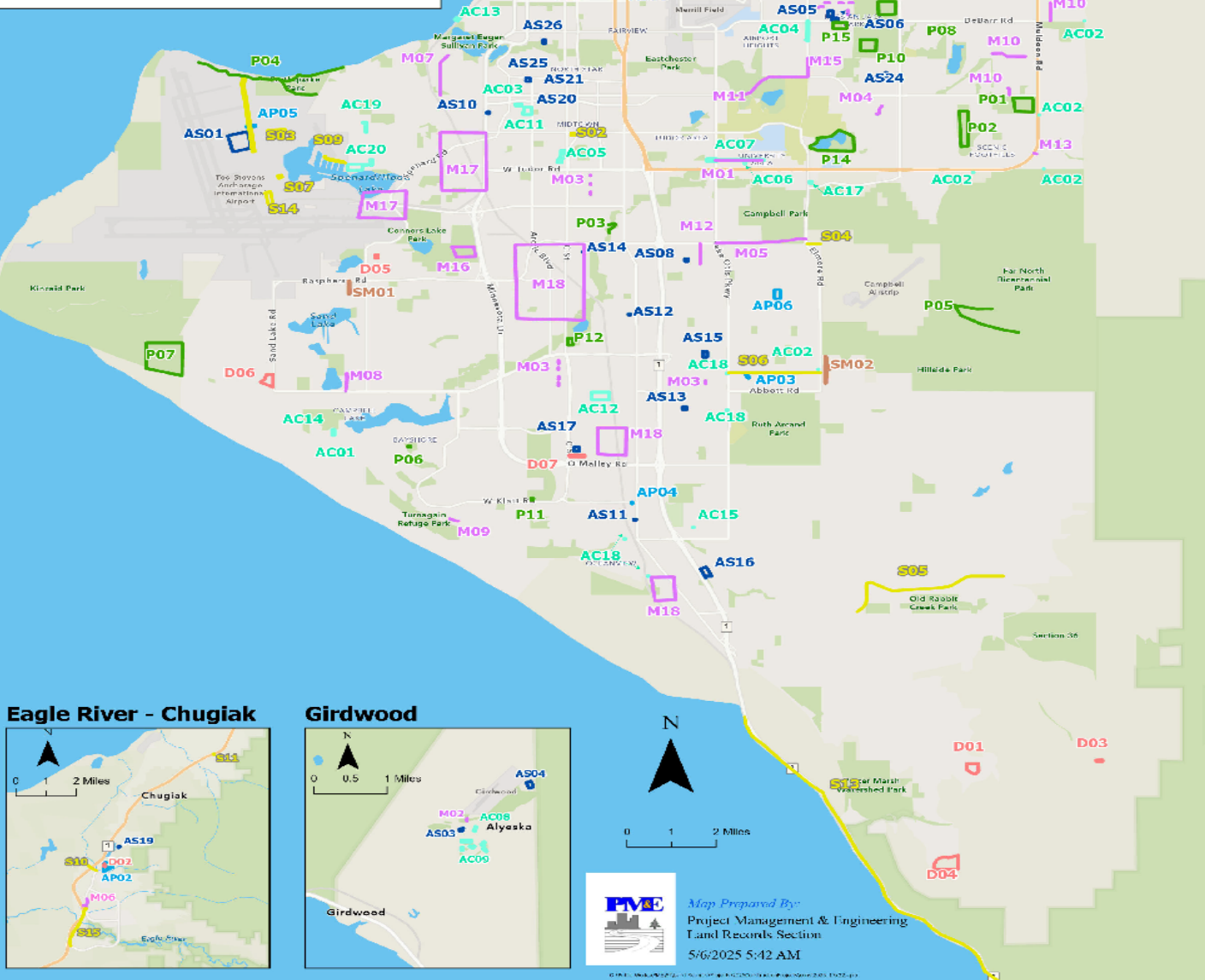




# Anchorage Bowl

## 2025 Construction Projects

- Anchorage Water and Wastewater Utility Private System
- Anchorage Water and Wastewater Utility Capital Projects
- Anchorage Water and Wastewater Utility Private Development
- Alaska Department of Transportation & Public Facilities
- Private Development
- Project Management & Engineering
- Street Maintenance
- Parks & Recreation (YEP) Youth Employment in Parks



### Eagle River - Chugiak



### Girdwood



Map Prepared By:  
Project Management & Engineering  
Land Records Section  
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### AWWU Private System

Id	Name
AS01	ADA 30172 International Airport
AS02	Alaska Industrial L 8-7 USA
AS03	Moline View Estates Subd Phase 4 Lots 2 and 3
AS04	Alyeska Prince Addition Tract 4
AS05	Aurora Alaska Subdivision
AS06	Aurora Alaska Tr 8-15/Tommy's Car Wash
AS07	Chesapeake Tr A1 2
AS08	Dawling Subd Lot 41 D-1
AS09	East Adin B-13A L-1A, 2A, 3A, 4A, 5A, 6A, 16A, 17A
AS10	House 1 1 3 7 (Lot 1) Office
AS11	Highland 3-2 L-8 Bascor/Alaska LLC
AS12	Holbrook L-32 B-2
AS13	Independence Park Blk 10 L 6
AS14	Industrial Park Subd Dis 1 Tract A-1
AS15	John Wells 1952 Tr Parcel 10
AS16	LDS Anchorage Temple
AS17	Maul Industrial Park B/L 1/2
AS18	Mountain View B-21, S 1/3 OF E 1/2 OF LOT 1
AS19	North Lake Vista Lot 1 (6) Apartment Bldgs
AS20	Northern Lights B/L 1/3-1/4, 1/10
AS21	Northern Lights Blk 2 Lot 12 Fire Hydrant
AS22	Original Townsite B/L 1/2 1/16
AS23	Port of Anchorage #1 Subdivision Tr B
AS24	Revere Residence
AS25	Sec 24 - American Legion
AS26	Trail Creek 1/1, K/W, Section 15, Lot 3
AS27	Wanderer Park #2, Tract B

Contact: Dave Boulter (907) 564-2762

### AWWU Capital Projects

Id	Name
AC01	2024 PS 12 Day Tank
AC02	1/4" deep Conversion
AC03	Alces Street Subd Sewer Upgrades
AC04	Bragg 16th Street Water Upgrade
AC05	Credit Union 15th Hwy Bldg
AC06	E 42nd LO to River Sewer Cleanup Replacement
AC07	E 42nd LO to River Water Rehab
AC08	Girdwood 15th Hwy Intersect
AC09	Girdwood 15th Phase 1A
AC10	Glenn Square PRV Facility
AC11	Headquarters Lighting Upgrades
AC12	King St Fuel Service Improvements
AC13	PS 2 Rehabilitation
AC14	PS12 FM & T-6 Gravity Rehab
AC15	Rainbow PRV Safety Improvements
AC16	SCWTF Security Gate
AC17	SP4 HWY Replacement 70/1
AC18	SW 265 Zone Capacity Improvements
AC19	Tanglewood Place Water Rehab
AC20	W 4th Ave-Constellation Water Rehab

Contact: Todd Carroll (907) 564-2753

### AWWU Private Development

Id	Name
AP01	Anchorage Townsite, Blk 41 - Water & Sewer
AP02	Carol Creek, PH 2 - Water & Sewer
AP03	Grange View #1, Blks 2, 3, 4, 5, 6, 7 - Sewer
AP04	Highland Subdivision, LOT 12 Blk 1 - Water
AP05	Lease Lots 2 & 5, Blk 34 - Sewer
AP06	Spruce Hollow Subdivision, Lots 1-21 - Water & Sewer

Contact: Kurt Lawler (907) 786-5519

### Street Maintenance

Id	Name
SM01	Cutty Sark St Rehabilitation
SM02	Zodiac Manor Road Rehabilitation

Contact: Paul VanLandingham (907) 343-8372

### Alaska DOT&PF

Id	Name
S01	AMATS Downtown Trail Connection
S02	Annex Building, Earthquake Repairs
S03	ATCT Replacement Parking
S04	Cambell Tracts Facility Alternate Entrance Alignment (WFL)
S05	Deerwood Rd Pavement Preservation
S06	68th Avenue Resurficing
S07	King Range Maintenance
S08	HSTP: Ocean Deck Rd Railroad Crossing Device Upgrades
S09	Lake Hood Aircraft & Lakeshore Drive Rehabilitation
S10	North Eagle River Access - Powder Ridge to Old Glenn Hwy
S11	Peters Creek Bridge Emergency Repairs
S12	Postmark Dr Repairs
S13	Seward Hwy Signage Project
S14	Terminal Water Main Improvements
S15	VFW Rd Pavement Preservation

Contact: Justin Shelby (907) 269-6323

### Project Management & Engineering

Id	Name
M01	42nd Ave Upgrade - Phase 1
M02	Alaska Creek - Fish Passage Improvement
M03	Area Wide Traffic Calming
M04	College Gate Elementary School - Work Area Improvements
M05	Doubling Rd Surface Rehabilitation
M06	Eagle River Traffic Mitigation - Phase 1
M07	Home Park Dr Surface Rehabilitation
M08	Jewel Terrace St Storm Drain Improvements
M09	Leary Bay Dr Drainage Improvements
M10	Northeast Community Council - Traffic Calming
M11	Northern Lights Olive Surface Rehabilitation
M12	Quintanilla St Upgrade
M13	Royal Mountain Dr Emergency Access
M14	Russian Jack Community Council Vertical Traffic Calming
M15	Russian Jack Elementary School Pedestrian and Safety Upgrades
M16	West Anchorage Snow Disposal Site
M17	Anchorage Railroad Crossing Striping Phase II, Schedule A
M18	Anchorage Railroad Crossing Striping Phase II, Schedule B

Contact: Chelsea Ward-Waller (907) 343-8446

### Parks & Recreation

Id	Name
P01	Arnold Muldoon Park (YEP)
P02	Baxter (dog trail) improvements (YEP)
P03	Cambell Creek Bridge and Trail Improvements
P04	Earthquake Park (YEP)
P05	Far North Bicentennial Park (YEP)
P06	KFQD Park Playground Improvements
P07	Kincaid Park Jochpur Bank Stabilization
P08	Kunika Valley North Playground Improvements
P09	Russian Jack Springs Park Singletrack Trails Phase II (YEP)
P10	Russian Jack Springs Park Sledding Hill Improvements
P11	South Anchorage Sports Park Hike Trail
P12	Taku Lake South Gateway Playground Improvements
P13	Town Square Park Improvements
P14	University Lake Wayfinding Improvements
P15	Willow Park Community Garden

Contact: Tanya Hickok (907) 343-4135

### Private Development

Id	Name
D01	BN Estates Lots 1-7
D02	Carol Creek Subdivision Lots 1-22 & 102-115
D03	Paine Rd Hunter Heights Subdivision
D04	Panoramic Views Subdivision
D05	Pollock Lot 4 Plat P
D06	Tract F Sonoma Glen
D07	West 100th Ave Improvements

Contact: Greg Soule (907) 343-8443



# Eklutna Water Treatment Facility Motor Control Center Upgrade

- Replacing 1980's motor control centers and electrical components.
- Construction completion ~ mid 2027
- Design and construction ~ \$8.5M
- AWWU Project Manager: Kurt
- AWWU Project Engineer: Seth





# Bragaw-16<sup>th</sup>-Debar Water Upgrade

- Pipe bursting 1,018 feet of 8" water main and replacing with PVC pipe, fire hydrants, and service connections.
- Construction completion ~ late 2025
- Design and construction ~ \$4.8M
- AWWU Project Manager: Jennifer
- AWWU Project Engineer: Seth





# Pump Station 2 Rehabilitation

- Complete rehabilitation of AWWU's largest pump station, including pumps, mechanical piping, valves, electrical equipment, generator and Supervisory Control and Data Acquisition (SCADA).
- Construction completion ~ 2027
- Design and construction ~ \$20.0M
- AWWU Project Manager: Trevor
- AWWU Project Engineer: Justin





# King Street Fuel Storage Improvements

- Upgrade of AWWU's King Street O&M Facility Fueling System including fuel tanks, dispensing system, electrical, storm system improvements, and new backup generator.
- Construction completion ~ Late 2026
- Design and construction ~ \$8.4M
- AWWU Project Manager: Josh
- AWWU Project Engineer: Josh





# Girdwood Inflow and Infiltration Reduction Program

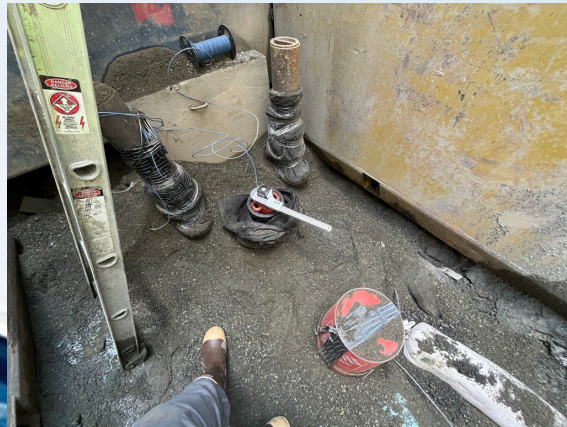
- Phased program to reduce infiltration and inflow into the sewer collection system by replacing manholes and service lateral connections.
- Construction completion ~ Late 2025
- Design and construction ~ \$4.0M
- AWWU Project Manager: Jennifer
- AWWU Project Engineer: Jennifer





# Girdwood Donner Intertie

- Construct new water line intertie consisting of 174 feet of 8" PVC water main and a fire hydrant.
- Construction completion ~ Late 2025
- Design and construction ~ \$1.1M
- AWWU Project Manager: Kurt
- AWWU Project Engineer: Seth





# Our Vision: Trusted and Collaborative Community Partner

