

City of Pateros, Public Works & Parks
December 2021 –Report to City Council

By City Administrator/
Public Works Supervisor
Jord L. Wilson, MLA



Public Works Team
Mike Lambert – Wastewater
David Hunter – Water/Streets
Ryan Sisler – Parks
Dalton Heller – PW/Parks

ADMINISTRATIVE

Although we have been down an employee most of the last 30 days, we had a productive month. The mild fall allowed us time to get prepared for winter activities. We continue to wrap up 2021 projects and plan for 2022 activities.

GRANTS & PROJECTS

Water System Improvement Project – Kerri and I are working on closing out RD portion of the grant. Following close-out of the loan, I will be working with Varela on a scope of work for the final grant funding.

RDBG Plastics Grant – Report is complete. See attached.

Shoreline Master Plan – No action this month.

Library – I met with library staff. The librarian and I will be working together on the project. NCW has some funds available for library improvements, and we hope to leverage those funds through other grant sources. There will be scheduled community meetings to help prioritize local needs. NCW Libraries may bring a library designer in, in 2022 and help us apply for grants in 2023.

Wastewater Facility Plan – Varela has started the plan and is making progress. Varela has gathered and initially analyzed the City's discharge monitoring data (DMRs) from Ecology, began reviewing flows, constituents, and annual I/I contribution, as well as prepared the collection system initial mapping. Varela will be sending the City a memo outlining data/information needed and set up a meeting in January to review available materials.

Solar Grant – Department of Commerce approved \$125,013 grant for solar array on the water reservoir. The project total budget is \$216,950. We are applying for an additional \$60,000 with the Coal Transition Board TransAlta, with the potential City match being \$32,000.

TIB Warren Street Sidewalk Grant – No action this month.

TIB Warren Avenue Seal Coat Project – TIB awarded the City \$152,597 for chip seal of Dawson St. from US97 to Warren; Warren from Dawson to Pearl; and Augusta St. City match is \$16,955. I anticipate completing this project in summer of 2022.

PLANNING & ECONOMIC DEVELOPMENT

Welcome Center Project – Project Committee: Mayor Anders; Jord Wilson; Kerri Wilson; George Brady; Megan Sherrard; Kurt Danison; Consultant/Monte Graybeal.; Mayor Elect Hook

The Committee has met twice and has begun prioritizing issues and needs of the project. Priorities include: (1) Maintain/increase visibility from US97, (2) Increase aesthetics with landscaping and reduce pavement along Commercial Avenue, (3) increase downtown businesses exposure with wayfinding tenant signs, (4) make tenant signage more accessible and less expensive, (5) ensure project to be sustainable with city funds and resources.

Capital Improvement Plan – The CIP Survey open period has been extended until January 15th. The survey received 49 responses. Please encourage your neighbors to fill out the survey, as it is very helpful in identifying community priorities.

PUBLIC WORKS

Public Works welcomes Dalton Heller to Public Works/Parks. Mike has returned after being out a couple of weeks sick. David was able to cover sewer testing in Mike's absence.

NOV./DEC. ACTIVITIES

- ✓ Winterization of facilities and equipment.
- ✓ Trees mulched
- ✓ Hosted Christmas in the City event.
- ✓ Snow equipment prepared and anti-icing activities started.
- ✓ Winterization of equipment & fleet continued
- ✓ Train new hire
- ✓ CEUs completed for 2021 Water and Wastewater cycle.
- ✓ Holiday lights and banners put-up.
- ✓ Annual water and sewer testing completed.
- ✓ In-street pedestrian signs moved for snow plowing.

DEC./JAN. PLANNED ACTIVITIES

- ❖ Work on Winter Barn Project
- ❖ Finalize steel bracing fabrication and installation.

4TH QUARTER						
PUBLIC WORKS PERPETUAL CALENDAR					%	✓
OCTOBER	WK 1	WK 2	WK 3	WK 4		
Fertilize Lawns					0	
Preliminary Holiday Inspection					100	✓
Inspect street lights, trail lights, mall lights.					100	✓
Prep snow removal equipment					100	✓
Winterize irrigation and park facilities					100	✓
Leaf removal					100	✓
Snow & Ice logs prepared					100	✓
NOVEMBER	WK 1	WK 2	WK 3	WK 4	%	✓
Winterize irrigation and park facilities					100	✓
Take down tennis nets					100	✓
Prep Mall for winter snow removal					100	✓
Pull docks from Methow					0	
Prep snow removal equipment					100	✓
Meter & hydrant winterization					10	
Hang Holiday Decorations					100	✓
Ensure DOH & ECY Annual Testing requirements are met					100	✓
Pull in-street pedestrian signs for winter plowing					100	✓
DECEMBER	WK 1	WK 2	WK 3	WK 4	%	✓
Shop Organization					25	
Facility Maintenance					10	
Fleet/equipment Service					20	
Snow removal					50	

- ❖ Anti-ice, plow and de-ice streets, sidewalks, and trails.
- ❖ Holiday lights & banners removed
- ❖ Pull docks at Methow Boat Launch (waiting for river levels to raise)
- ❖ Trail light fixtures cleaned and repaired
- ❖ First Aid Card training
- ❖ Install workstations at City Hall and PW office.
- ❖ Winter projects – blade sharpening, organization, vehicle/equipment repairs and maintenance

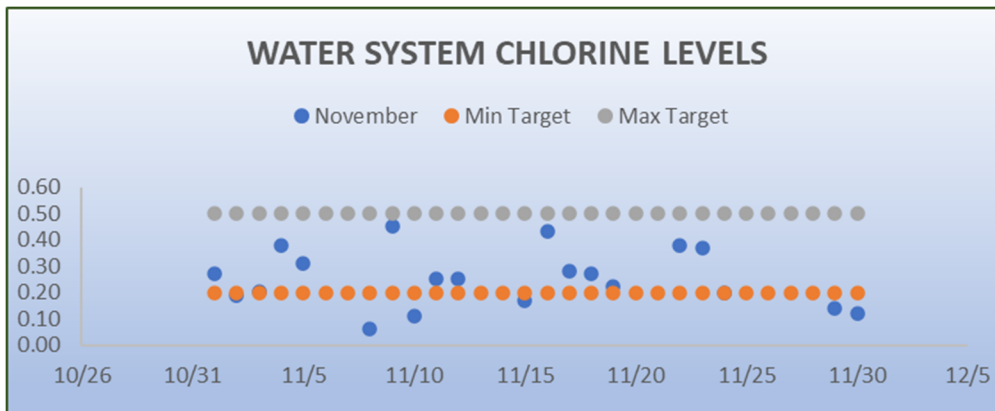
STREET DEPARTMENT

Snow equipment is ready for snow. New staff is being trained. Anti-icing, sanding, and salting has begun.

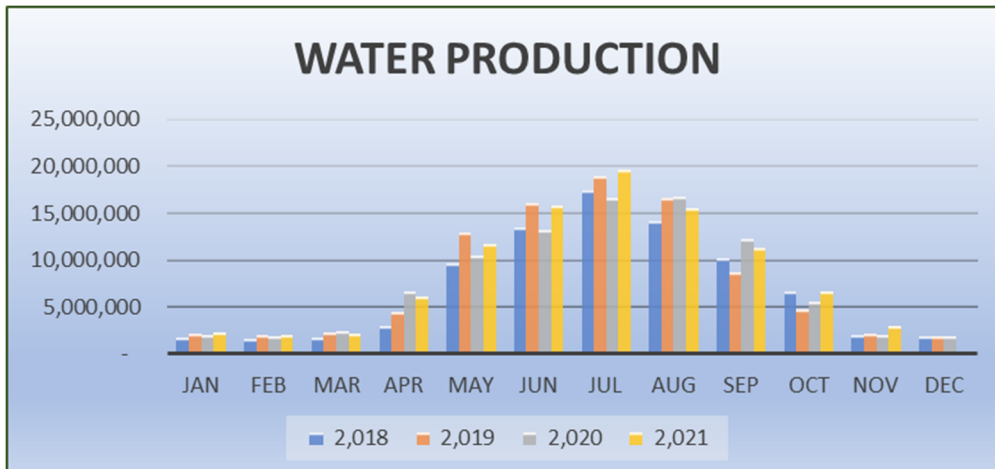
WATER DEPARTMENT

Ben and I have spent much of the month drafting a response to the Water Right Application. We will be sending a draft letter to ECY for comment.

David has done better at keeping chorine levels within our target range. Only the Edna Street Well is online, so manganese levels* should be extremely low. Water production for November was about 30% higher than normal, this can probably be attributed to the late warm fall.



Manganese chart will be included with the next test. The Edna Street well is to be tested quarterly and Downtown well monthly when in operation.

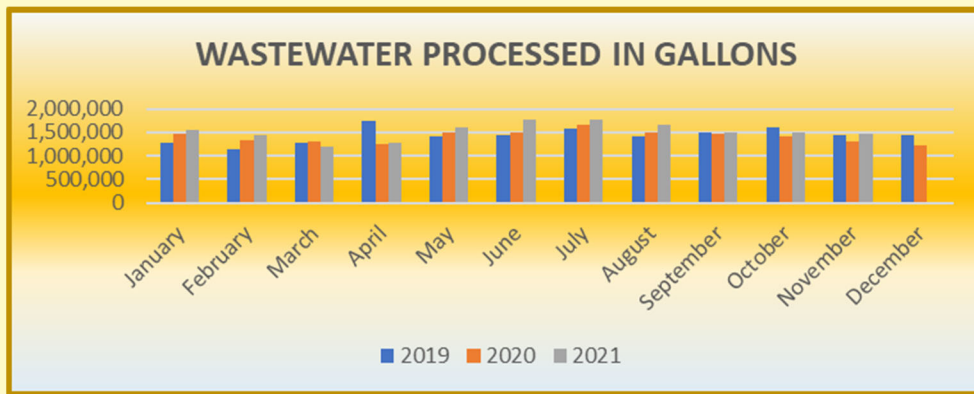


SEWER DEPARTMENT

The Pateros Wastewater Treatment Plant received an Outstanding Performance Award for 2020. This can be primarily attributed to the daily work and weekly testing by Mike our WWTP Operator. Outstanding job! Thanks!

There have been no significant issues with the wastewater treatment plant. Mike completed his Discharge Monitoring Report on 12/14. All testing points were within our NPDES permit parameters.

- Average removal of BODs (measure of organic compounds) for month of November were 99% removal rate.
- Average removal rate of TSS (Total Suspended Solids – organic and inorganic) for October was 93%.



PARKS & RECREATION

- 🎄 Holiday decorations were up by Thanksgiving.
- 🎄 Staff prepped for Christmas in the City and Mr. & Mrs. Claus. Had a good community turnout.
- 🎄 Dalton has been mulching trees and cleaning up leaves and landscapes in the mall and downtown pumpstation landscapes.

