

City of Pateros, Public Works & Parks

November 2023 –Report to City Council

By City Administrator/
Public Works Supervisor
Jord L. Wilson



Public Works Team
David Hunter – Wastewater
Ryan Sisler – Water/Streets
Roman Nehls – Parks
Mike Lambert – Public Works

ADMINISTRATIVE

Our 1992 water rights application has finally come up for consideration with the Office of the Columbia River. Kerri, Mike Harding, Ben Varela and I met with Phillip of OCR and discussed our options for additional water rights. I will be working with Varela on a needs assessment, cost, and payment strategy for the water rights so we can present to Council in February.

GRANTS, PLANNING, ECONOMIC DEVELOPMENT & PROJECTS

Water System Improvement (Final Tasks) – Rick Rose is finalizing the budget and looking into the possibility of the purchase of equipment with the remaining grant.

Downtown ADA improvements & Commercial Ave Upgrades – (\$569,000; 100% grant) We did not get the TIB Commercial Avenue sidewalk grant. I will be meeting with Varela in January to discuss the downtown ADA Improvement project and landscape improvements to Commercial Avenue. We plan to go out to bid for this project in the spring.

Warren & Riverside Intersection Pilot Project – (\$135,000; 100% grant) Andrew with TIB has developed a draft plan of the proposed changes to the intersection. The goal of the project is to slow traffic on Warren and make the intersections safer for pedestrians. The proposed plan also changes the intersection at Riverside Lower and Riverside with one way entrance and exits and clearly defined parking for the tennis courts.

General Sewer and Wastewater Facilities Plan (GSWFP) – (\$200,000; 50% grant) Final draft completed. Sent to ECY 2/6/2023 for comment and approval. I will be meeting with Varela on funding schedule/strategy in January.

Solar Project – (\$228,000; 99% grant) Commerce is finalizing the close out. The contract will need amended to allow for one year of evaluation and energy audit.

Charging Stations – (Estimated at \$500,000 of grant funding to EVCS – no City funds) The project is almost complete. Okanogan PUD has installed transformers and a meter. One step left in activation.

Pateros Mall Renovation Planning Study – (\$101,625; 100% grant) Kerri and the Mayor have put together a focus group to provide community feedback at the early planning stages. First focus group meeting scheduled for 6:15 12/11/2023.

LTAC – (\$15,000; 100% grant) VIC operations or Capital Expense

ECY Stormwater Plan – (\$109,000; 85% grant) Ben and I met with ECY to draft a scope for the project. Draft agreement expected in late December.

Highway 97 Pedestrian Crossing & Pathway – (\$99,219; 100% grant) Sent draft scope to Kurt Holland at Varela

PWB Water System Plan – (\$50,000 loan; \$50,000 grant) Public Works Board has approved a conditional award and is beginning to work on draft contracts.

PUBLIC WORKS

NOVEMBER-DECEMBER ACTIVITIES

- ✓ Snow removal
 - ✓ Equipment and vehicle service
 - ✓ Facility inspections & repairs
 - ✓ Training
- ✓ Program evaluations & Project Planning
 - ✓ Fire extinguisher testing

DECEMBER-JANUARY ACTIVITIES

- Snow removal
 - Equipment and vehicle service
 - Facility inspections & repairs
- Training
 - Program evaluations
 - Project Planning

PARKS & RECREATION

👤 Met with DNR on future use of Methow Rapids Natural Area Preserve. Attached are those documents for your general information.

STREET DEPARTMENT

- We added a snow blower to our snow plow equipment. It will be used for more narrow sidewalks where the side-by-side is difficult to negotiate.

OPEN HOUSE

The Mayor plans to host an Open House in January for the public to review ongoing planning and construction projects. The open house will have information boards of planned projects for the public to review and comment. Also present would be Council, staff, planner, and engineers.

Attached is the information flyer.

Parks RV/Camping/Parking Fees Memorial & Ives Landing					
	2019	2020	2021	2022	2023
JAN	\$ -	\$ -	\$ 105.00	\$ -	\$ 280.00
FEB	\$ -	\$ -	\$ 245.00	\$ -	\$ -
MAR	\$ -	\$ -	\$ 110.00	\$ 105.00	\$ 185.00
APR	\$ 160.00	\$ -	\$ 580.00	\$ 1,500.00	\$ 640.00
MAY	\$ 85.00	\$ -	\$ 775.00	\$ 1,260.00	\$ 2,580.00
JUN	\$ 35.00	\$1,855.00	\$2,635.00	\$ 2,990.00	\$ 565.00
JUL	\$1,200.00	\$3,318.00	\$1,794.25	\$ 2,590.00	\$ 2,267.00
AUG	\$ 740.25	\$1,994.00	\$1,105.00	\$ 1,295.00	\$ 1,605.00
SEP	\$1,739.00	\$1,125.00	\$1,437.10	\$ 340.02	\$ 300.00
OCT	\$ 120.00	\$ 305.00	\$ 135.00	\$ 983.40	\$ 215.00
NOV	\$ 145.00	\$ 2.00	\$ 35.00	\$ -	\$ 15.00
DEC	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$4,224.25	\$8,599.00	\$8,956.35	\$ 11,063.42	\$ 8,652.00
YTD	\$4,224.25	\$8,599.00	\$8,956.35	\$ 11,063.42	\$ 8,652.00
Ives Landing Dump Station (Sewer Dept)					
	2019	2020	2021	2022	2023
JAN	\$ -	\$ -	\$ -	\$ -	\$ -
FEB	\$ -	\$ -	\$ -	\$ -	\$ -
MAR	\$ -	\$ -	\$ -	\$ 24.00	\$ -
APR	\$ 21.00	\$ 113.00	\$ -	\$ 30.00	\$ 65.00
MAY	\$ -	\$ -	\$ 186.00	\$ 160.00	\$ 369.76
JUN	\$ 230.75	\$ 268.00	\$ 519.41	\$ 170.00	\$ 130.00
JUL	\$ 280.92	\$ 224.00	\$ 120.00	\$ 331.00	\$ 291.05
AUG	\$ 155.00	\$ 341.75	\$ 358.00	\$ 266.19	\$ 382.30
SEP	\$ 236.06	\$ 126.25	\$ 375.00	\$ 157.02	\$ 176.00
OCT	\$ 116.00	\$ 201.35	\$ 230.15	\$ 264.50	\$ -
NOV	\$ -	\$ -	\$ -	\$ -	\$ -
DEC	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$1,039.73	\$1,274.35	\$1,788.56	\$ 1,402.71	\$ 1,414.11
YTD	\$1,039.73	\$1,274.35	\$1,788.56	\$ 1,402.71	\$ 1,414.11



PROPOSED REALIGNMENT OF WARREN & RIVERSIDE DRIVE

SEWER DEPARTMENT

November sewer data was not ready for this report as it was written before the final testing completed.

WATER DEPARTMENT

November		2023 WATER PRODUCTION										
	2019	2020	2021	2022	2023		2019	2020	2021	2022	2023	
Jan	2,121,438	2,036,291	2,277,596	2,673,280	2,237,792	Jul	18,968,280	16,601,532	19,584,242	16,350,504	16,571,360	
Feb	2,056,813	1,946,743	2,057,440	1,974,640	1,861,216	Aug	16,600,547	16,750,284	15,522,640	17,786,352	14,587,808	
Mar	2,260,796	2,373,833	2,133,860	2,375,360	1,921,528	Sep	8,729,598	12,227,228	11,318,457	12,013,456	10,895,804	
Apr	4,503,629	6,608,729	6,062,448	4,126,768	3,672,672	Oct	4,690,568	5,526,800	6,718,040	7,273,894	5,653,632	
May	12,892,999	10,446,235	11,714,756	7,790,780	10,819,856	Nov	2,178,552	1,961,332	2,909,658	2,226,752	2,026,848	
Jun	16,082,186	13,249,332	15,794,652	11,013,668	13,618,248	Dec	1,918,369	1,943,276	2,196,784	2,148,352		
Year to Date Total Gallons	91,085,406	89,728,339	96,093,789	85,605,454	83,866,764	Pump Station #3	2,026,848					
						Pump Station #4	-					
Water Quality Testing												
2023 Water Testing	Daily - Chlorine, Monthly - Coliform, 2023 - THM, HAA5, Nitrate, Gross Alpha. 2022 test results http://www.pateros.com/index.php/resources/consumer-confidence-report/											
Manganese Testing	Edna St. well is the primary well. Manganese was tested 1/17/2023. Manganese was not detected.											
Chlorine Daily Samples Mon - Fri	AVERAGE:	0.36	MINIMUM:	0.23	MAXIMUM:	0.56	A target residual of 0.3-1.5 (min. 0.2) used to control microbes. DOH Min Chlorine Level is 0.20 at the furthest point in the system. DOH max amount = 4.0					