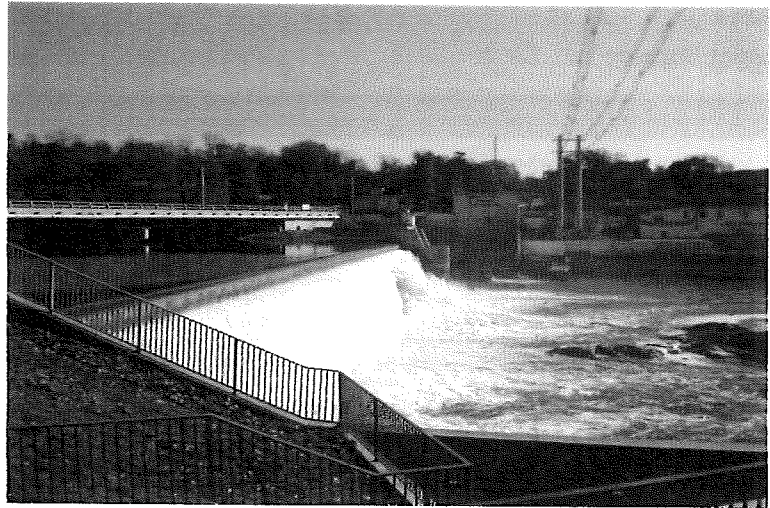


Renewable Energy, Revived Community

Support \$2.29M for Critical Repairs and upgrades to Granite Falls' Municipal Hydro-Electric Generating Facility

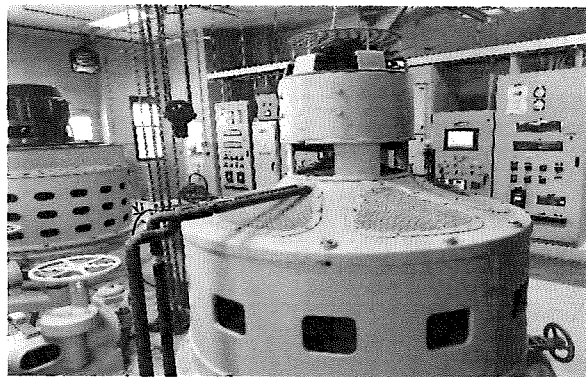


\$1.8 million for continued critical needed infrastructure repairs.

\$490,000 for gap financing for turbine #3. The lowest bid received for the turbine #3 replacement was \$490,000 higher due to impacts from COVID-19, which resulted in unanticipated high labor and material increases.

Project Benefits:

- Much needed infrastructure repairs will double the city's hydro-electric capacity. Additional critical infrastructure repairs were identified and not previously known by the city. Repairs will ensure the facility's use for many years to come.
- Increased output will result in cost savings to help with revenue loss as a result of the decommissioning of the former NSP (Xcel Energy) electric generating plant.
- Improved efficiency from these improvements will lead to long-term cost savings.
- This will continue to ensure the use of renewable, carbon-free, pollution-free and fuel-free energy into the future.



Granite Falls can't do this project alone.

- \$2,290,000 is a massive cost for a city of fewer than 3,000 residents.
- Granite Falls is already facing a major budget challenge as it lost a large amount of its tax base due to a 31 percent drop in valuation of a decommissioned Xcel Energy plant located within our city limits.
- Without assistance from the state, the project costs will end up falling on local residents and businesses through high tax and/or power rate increases.

Project Table:

Item No.	Item Description	Estimate
1	Intake Area Concrete Repairs	\$400,000
2	Flood Gate Seals	\$160,000
3	Debris Boom	\$110,000
4	Unit #3 Replacement Bid Amount Difference	\$490,000
5	Low Level Outlet Valve Replacement	\$90,000
6	Trash Rack Support Steel Replacement	\$230,000
7	Vault Access and Secondary Overflow Valve Installation	\$90,000
8	Recoating Powerhouse Exterior and Warning Sign Replacement	\$110,000
9	Additional Downstream Powerhouse Wall Concrete Repairs	\$40,000
10	Retaining Wall Repair/Replacement	\$320,000
11	Temperature Control in Powerhouse	\$40,000
12	Intake Gate Hoist System Repairs	\$40,000
13	Dive Inspection & Misc Concrete Repair In Tailrace Under Units #1 and #2	\$160,000
14	Double-Door Replacement	\$10,000
	Total	\$2,290,000

