



December 2023

Gunstock Acres Water Village District-Newsletter



Pump Station Updates: Pump Station 1 - The new tank has been installed and is servicing the Mountain Drive area. Construction continues for the new Pump Station which is expected to be completed in April 2024 with new pumps, pipes, electronics, computer systems, cyber security, and fencing.

Back up Generators: The backup generator installations at Pump Stations 3 and 6 (Mountain Drive - PS3) and (Sagamore - PS6) are now complete. This will eliminate water loss during power outages for PS6 (Yasmin/Sagamore) areas. Unfortunately, due to supply delays, the main generator for PS1 (Mountain Drive) will not be installed until mid-2024. This will affect PS1 and PS3 (Mountain Drive) customers during power outages.

GIS Mapping Phase I : (Geographic Information System) : This project was sponsored by a grant to help us locate underground waterlines and home shut offs. Phase I was carried out by RCAP Solutions between May-October of this year. The objective is to gather data to be stored into a GIS Map. This MAP will help manage service leaks, breaks and system maintenance. During Phase I, only 50% of the customer shut offs were located. **(See Important Information Notes below)**

Leak Detection Study: In conjunction with the GIS mapping this year, we completed a Leak Detection Study. This Study also surveyed areas of Gunstock Acres to detect underground leaks that could not be detected using conventional methods. In 2023, we repaired and applied upgrades throughout the Acres based on our finding and we continue to make improvements to the infrastructure.

Energy Audit: An Energy Audit was also performed in conjunction with NHDES. The outcome was a list of recommendations for the Gunstock Acres Village Water District focusing on project costs, energy consumption and cost effective and energy recommendations that we will be implementing as a result of the audit.

Solar Study: Looking to the future, we are doing a Study and Analysis for the potential use of Solar in which to run our operations. We have engaged several firms with expertise in this area, and look to pursue the feasibility of Solar, as this appears to be a favorable alternative. Stay Tuned.

IMPORTANT INFORMATION for 2024 (Please Read) !!!

Income Survey: Why this is Important to you!: The current MHI (Median Household Income) for the State of NH is \$84,449, while the town of Gilford is \$123,918. We realize this number is not reflective of incomes for Gunstock Acres property owners. This high MHI greatly reduces our chances for Grants and other subsidies we depend on to off-set and reduce GAVWD rates and costs. In January you will receive an anonymous survey that will NOT require names or addresses. We simply ask you to fill it out and return it with the self-addressed envelope we will be supplying. The Survey will be conducted by RCAP of NH

Important: For Gunstock Acres residence to qualify we need to have at least 60% response rate with an average MHI under \$84,449. This will better position GAVWD for future Grants as well as State/Federal funding that off-set GAVWD rates and costs. Your participation is greatly appreciated. Thank You.

GIS Mapping Phase II : In the Spring of 2024 we will be reaching out to all customers where we did not find a home water shut off and ask that if you know where your shut-off is to please mark it clearly on your property so we can add it to our records. If you do not know, we ask you to locate your incoming water line and please mark the outside of your house where it enters.

As we enter 2024 we will continue to make improvements and provide quality service and work with our partners from the state, federal, local, Homeland Security and NHDES teams. We will continue to provide updates on improvements as we move forward to modernize our system.

Future Newsletter updates can be viewed on the GAVWD Website: <https://www.gilfordnh.org/entity/-29>

Please have a Safe and Happy Holiday Season !!!