



**June 2023**

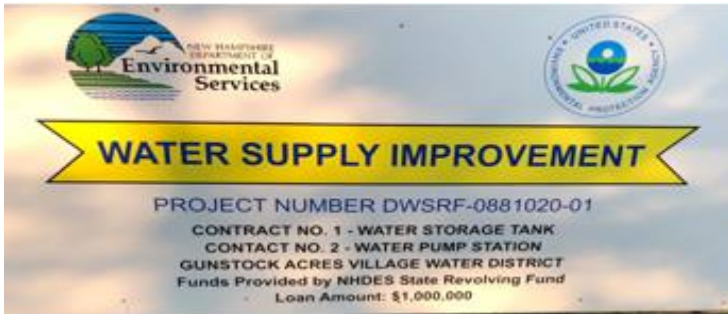
## **Gunstock Acres Village Water District (GAVWD)**

### **Welcome to the 1<sup>st</sup> Edition of the Gunstock Acres Village Water District (GAVWD)**

There is a lot going on in the Acres these days, and in this 1<sup>st</sup> edition we want to keep our customers informed of what's happening as we build for the future and bring you up to date on projects in progress.

**GAVWD Background:** The current infrastructure in Gunstock Acres was constructed approximately 50 years ago. There are 9 drilled rock wells for 610 homes. Many of the 15 miles of infrastructure is embedded in rock/ledge. The original water system was designed and constructed with 7 pump stations to service modest homes and chalets for essential water service that is supplied to over 15 miles of water lines. Over the years as the acres grew and homes became bigger, the demand for water increased for a system that could not have anticipated the growth we have today for Gunstock Acres. GAVWD provides 67 million gallons of water per year to the GSA community.

**Today and the Future:** The GAVWD has begun implementing a certified engineered Asset Management Plan (AMS) that was 3 years in the making. As a result, development has started for a new pump station and tank on Mountain Drive that will add 35% more water capacity to what is in place today. We expect to have this completed by the first quarter 2024 at a cost of \$1.5M.



We also have 2 new generators going into Pump Station 3 (upper Mountain Drive) and Pump Station 6 (Sagamore Road) to prevent loss of service during Power Outages. Additionally, several new underground pumps will be installed, new fencing and state-of-the-art hardware/software will be implemented with advanced features for cyber security, monitoring, and water break alerts. As part of our efficiency and consolidation efforts, we will also be removing two smaller booster pump stations.

**Other things in progress for 2023:** Our water operators perform monthly scheduled/unscheduled maintenance, there's an Energy Audit in-progress with NHDES. We are also exploring options for Solar and planning for hydrants at the main pump stations. We continue to work on grants to defer costs for current and future projects.

We will continue to work with our customer base and officials from the state, federal, local, Homeland Security NHDES and DRA, as we maintain our efforts to improve quality of service. In the future we will continue to provide updates on project progress as we move forward to modernize the system.

### **\*\*\*Important Information\*\*\***

**\*To serve you better, we are requesting your Name, Address and eMAIL address(es) and submit to [GAVWDGILFORD@Gmail.com](mailto:GAVWDGILFORD@Gmail.com) using the Subject: email**

**\*GPS Mapping – There is an on-going program this summer to locate underground valves/shut-offs. Please be aware of workman in the street and possibly on your property, while a team from RCAP Solutions carry out this project. This project is being done at NO COST to our GSA residents.**

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