

Water System Update: October 2025

Recent Leak Repair and Water Conservation Efforts

On Monday, October 20, 2025, a second leak was located and repaired on Peacock Lane, just south of Raven. This successful repair, along with three others repaired this summer, has resulted in a notable improvement for our water system, as there has finally been no need to add hauled water to our system tanks since the repair was completed. This marks a significant milestone for our community and is certainly cause for celebration. However, it is important to remain vigilant in our conservation efforts, particularly on weekends, as challenges may still arise.

Assessment Adjustment

During the most recent Board meeting, it was decided to reduce the assessment from 150% to 100% for the upcoming billing cycle. The Board will continue to review the assessment at each meeting, basing decisions on the organization's financial status. If the trend of successful leak repairs continues, leading to water and cost savings, and if reserve funds are rebuilt to a reasonable level, further reductions in the assessment may be possible in the future.

Water Usage and System Performance

The accompanying plot depicts the last transfer of water to the system, which took place 10 days ago on the morning of October 20th. Following this, there has been a consistent gain of approximately 500 gallons per day until Sunday. Over the course of the week, this resulted in a surplus of 1,500 gallons, reflecting improved system performance and effective water conservation measures.

Acknowledgments

Our community owes a great deal of gratitude to the dedicated individuals who have invested hundreds of hours this year in locating and repairing leaks. Notable contributors include Guy Hanna for his daily testing and dowsing expertise, Dr. Rush Robinett for his work in daily testing and data interpretation, Dr. William Miller for assisting in pinpointing leaks in isolated pipeline sections, Dr. Jack Sanders-Reed for his contributions to data analysis, and Carl Walker for managing the system's day-to-day operations during testing. We also appreciate the patience and understanding of the many members who have experienced outages as part of our ongoing testing efforts.

