

## Clearcreek Road Department Monthly Report April 2024

In April, our dedicated Road Maintenance crews began hauling dirt and constructing a new salt bin pad. This involved the installation of 500 feet of drainage tile around the site. Equipment rental for project completion arrived in early May. In addition, our crews diligently started mapping and grading under-road culvert pipes. Our crewmembers, Allen and Colby, showcased their skills by repairing a broken truss at the Hoffman Reserve barn. Furthermore, our crews repaired the transverse cracks on the roadway in North Stone Ridge using four skids of mastic.



The Road Maintenance Department contracted a company to complete small curb and catch basin repairs.

Road crews repaired a slip on the roadway to prepare for paving scheduled on Bunnell Hill in May. Also known as 'slippage cracks,' this damage occurs when the top layer of asphalt does not adhere to the base layer. Crews removed the mud under the slip to prevent similar damage and erosion in the future. They fortified the base with Type B riprap, followed by Class C fill gravel, class two aggregate base rock, and finely crushed limestone.







Toward the end of the month, crews began work on the pickleball court extension. They provided drainage tile to the site by digging two feet deep and installing 300 feet of drainage. Crews also applied 135 tons of rock and hired a company to pave the court.









Finally, crews planted Giant Arborvitae trees along the western border of the Government Center Campus. These trees grow three to five feet per year and have a total height of 30 feet and a 15-foot spread. In time, these trees will create a natural wall between the Government Center property and neighboring houses.