

# Land Management Restoration Accomplishments

## **During Fiscal Year 2019-2020 (October 1, 2019 – September 30, 2020)**

- The District completed hand planting of 1,264 acres of longleaf pine reforestation. These restoration activities improve upland habitat and serve important water resource functions by enhancing water recharge and providing water quality benefits. This work included site preparation and planting of 917,664 longleaf pine tubelings within the Econfinia Creek and Chipola River WMA's.
- The District completed stabilization and restoration of approximately 150 linear feet of streambank at Econfinia Blue Spring using planted coir log retaining walls. To prevent further degradation of the shoreline from recreational use, existing concrete steps were replaced and an access boardwalk was installed. The project will improve water quality, restore historical shoreline impacted by erosion, and prevent destruction of habitat resulting from erosion and recreational use on Econfinia Creek
- The District conducted prescribed burns on approximately 6,768 acres of District lands, as well as vegetation management (herbicide) and habitat enhancements on 1,390 acres.
- Five timber harvests totaling 2,518 acres were active, removing offsite sand pine and thinning loblolly and slash pine.
- More than 9,500 acres of District-owned land were surveyed for invasive exotic plants and control measures were implemented for identified problem areas.
- District staff managed and completed debris removal on 154 acres of forested area impacted by Hurricane Michael in the Econfinia Creek WMA that were severely impacted by the hurricane. Substantial recovery and rebuilding continued with large-scale clearing of impacted timber stands. Removal of debris helped mitigate fuel loads for potential forest fires and potential flooding issues.
- District staff applied for, secured, and administered a grant of \$154,119 from the Arbor Day Foundation for longleaf pine seedlings planted on the Econfinia Creek Water Management Area.
- The District received \$10,040 through a National Fish and Wildlife Foundation grant that is administered locally by The Nature Conservancy to purchase 69,000 of the longleaf pine seedlings mentioned above.