# 2019 Community Protection Program Prescribed Fire Grant Summary





# **Table of Contents**

2019 Community Pr	otection Program	- Prescribed Fire Gran	nt Summary Report	3-6
Treatment Photogram	ohs			7



## **2019 Community Protection Program**

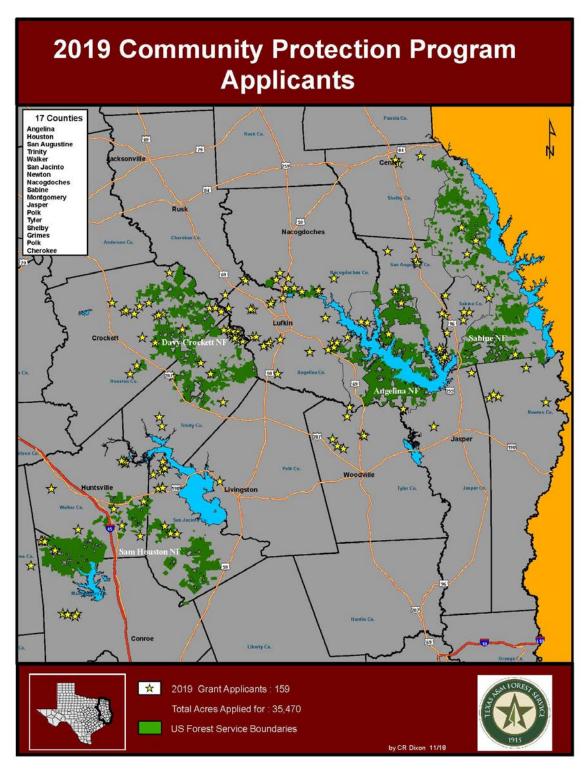
Grant Funded Through USDA – Forest Service Award #16-DG-11083148-007, #17-DG-11083148-003, & #18-DG-11083148-005 CFDA #10.664

The Community Protection Program is intended to protect natural resources, local communities, and national forest land within the Wildland Urban Interface. One method used to mitigate this hazard is prescribed burning. Prescribed burning is one of the most effective tools land managers have to reduce the threat of catastrophic wildfires. By removing vegetation that builds up in the forest understory over time, these prescribed burns help protect the National Forest and surrounding communities from the dangers of large wildfires. The four National Forests in Texas are the Angelina National Forest, Davy Crockett National Forest, Sabine National Forest, and Sam Houston National Forest.

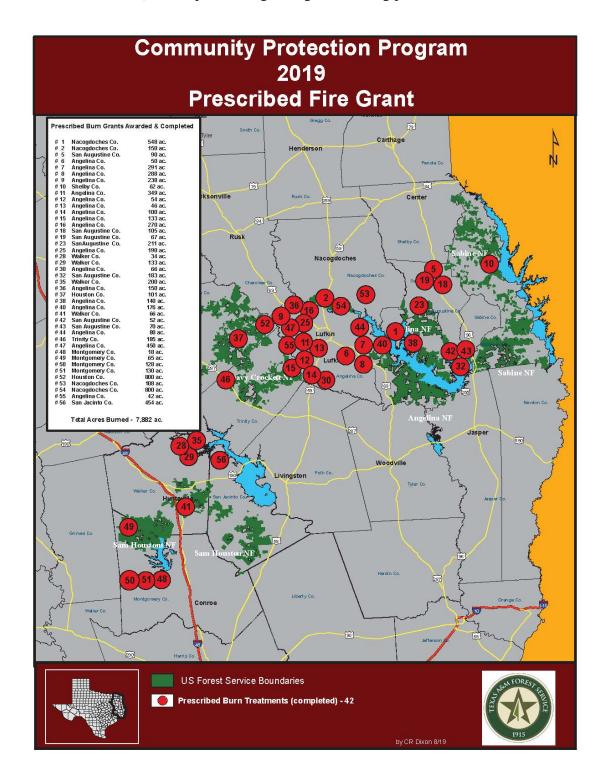
As part of the Texas A&M Forest Service's (TFS) Community Protection Program, a ranking matrix was used to determine which prescribed burn treatments on private land would be most effective in accomplishing this goal. Major factors in this ranking included the property being within a 10 mile radius of a national forest, the use of the Texas Wildfire Risk Assessment Portal (TxWRAP) to determine the density of structures near the property, completion of a Community Wildfire Protection Plan (CWPP) in the county or local community, along with the submission of a comprehensive burn plan. Also, during the previous grant cycle, several grantees did not complete their prescribed burn treatments due to weather conditions. Any of these same landowners that re-applied for funding received immediate approval if their applications were complete. TFS gave no extensions to agreements.



TFS's Community Protection Program- Prescribed Fire Grant opened for applications on August 21, 2018 with a deadline to apply on or before September 28, 2018. A total of **159 applications** were received from **17 East Texas Counties**. Of these, **56 applications were approved** based on the criteria in the ranking matrix. The approved landowners had until July 31, 2019 to complete their prescribed burn treatment.



The 2019 Community Protection Program—Prescribed Fire Grant accomplishments include **42 landowners** completing prescribed burn treatments for a total of **7,882 acres** in East Texas. The grant program allowed these landowners to be reimbursed at a rate up to \$30.00 per acre, for a total of **\$236,460.00** paid through the grant funding process.



### **Detailed Breakdown of the Grant Program for 2019:**

- 159 applications were received by TFS
- 56 prescribed burn treatment agreements were approved by TFS
- 42 of these 56 sites completed prescribed burn treatments
- 14 of these 56 landowners were not able to complete the burn treatments

### List of Prescribed Fire Treatments Completed by County:

- Angelina 17 burns, 2,982 acres
- Houston 2 burns, 901 acres
- Montgomery 4 burns, 341 acres
- Nacogdoches 4 burns, 1,606 acres
- San Augustine 8 burns, 918 acres
- San Jacinto 1 burn, 454 acres
- Shelby 1 burn, 62 acres
- Trinity 1 burn, 185 acres
- Walker 4 burns, 433 acres



Landowners who were not able to complete the prescribed burns during the stated contract period were encouraged to apply for the 2020 Community Protection Program. These applications will receive priority when TFS selects the appropriate sites to fund.

### **Contributors:**

Andy McCrady Fuels Coordinator II Texas A&M Forest Service

Bobby Dixon Resource Specialist Texas A&M Forest Service Tammy Russell Business Associate III Texas A&M Forest Service

Project support provided by the U.S. Department of Agriculture, Forest Service, Southern Region, State and Private Forestry Program. This institution is an equal opportunity provider.

# **Pre and Post Treatment Photos**





Mid-rotation loblolly pine plantation, Houston County, 800 acres





Loblolly pine stand burned following thinning, Montgomery County, 18 acres





Mature longleaf pine stand, Nacogdoches County, 108 acres