



Central Texas Floodplain Reforestation Project 2023 PJ 041 - Monitoring Report 1

Project Operator Name: TreeFolks, INC.

Project Name: Central Texas Floodplain Reforestation Project 2023

Project Location: Central Texas (Bastrop, Blanco, Caldwell, Hays, and Travis Counties)

Deadline to Submit to CFC (*annually from the date of the first Verification Report*): August 28th, 2024

- 1. Has the contact information for the Project Operator changed? If so, provide new contact information.**

No.

- 2. Have there been changes in land ownership of the Project Area?**

No.

- 3. Have there been any changes in the Project Design?**

No.

- 4. Have there been any changes in the implementation or management of the Project?**

In response to high mortality rates among trees at two sites, TreeFolks plans to replant the total acreage of two sites in late fall/early winter of this year (2024). Below are the details for the replanting sites.

- Site #2, Hays County, Parcel ID: R120992, 0.75 acres
- Site #10, Bastrop County, Parcel IDs: 86733 + 87222 + 88045, 7.47 acres

The 2025 Monitoring Report will provide final data for the replanting of these sites. Post-replanting reports for sites 2 and 10, which include breakdowns of sapling species and counts, will be included as separate documentation.

- 5. Have there been any significant changes to the site (such as flooding or human changes)?**

No.

- 6. Have there been any significant tree or canopy losses estimated to be greater than 10% of Project Trees or 10% of canopy?**

Since the planting, two of the 10 landowners in this project have expressed concerns about the survival of their trees. After conducting site visits, TreeFolks confirmed that survival rates

appeared, upon initial visual assessment, to be below the 25% threshold that was anticipated, as per the Rapid Riparian Revegetation Method (Guillozet et al., 2014).

Central Texas has been experiencing extreme drought conditions since planting in February 2023 until late spring 2024. This drought may have contributed to the lower survival at the two aforementioned sites and may have affected the survival of some of the more sensitive species of trees on the other sites.

We do not anticipate that this drought will affect the project's ability to meet the 2.8% canopy growth from the baseline threshold since other concurrent projects that also experienced the drought have already gone through their Year 4 verifications and exceeded the required canopy growth.

U.S. Drought Monitor data which charts the Drought Severity and Coverage Index (DSCI), can be seen in the graph below for each of the five counties included in this project, spanning from the planting date in February 2023 until the present. Please note that the highest possible value for DSCI is 500.

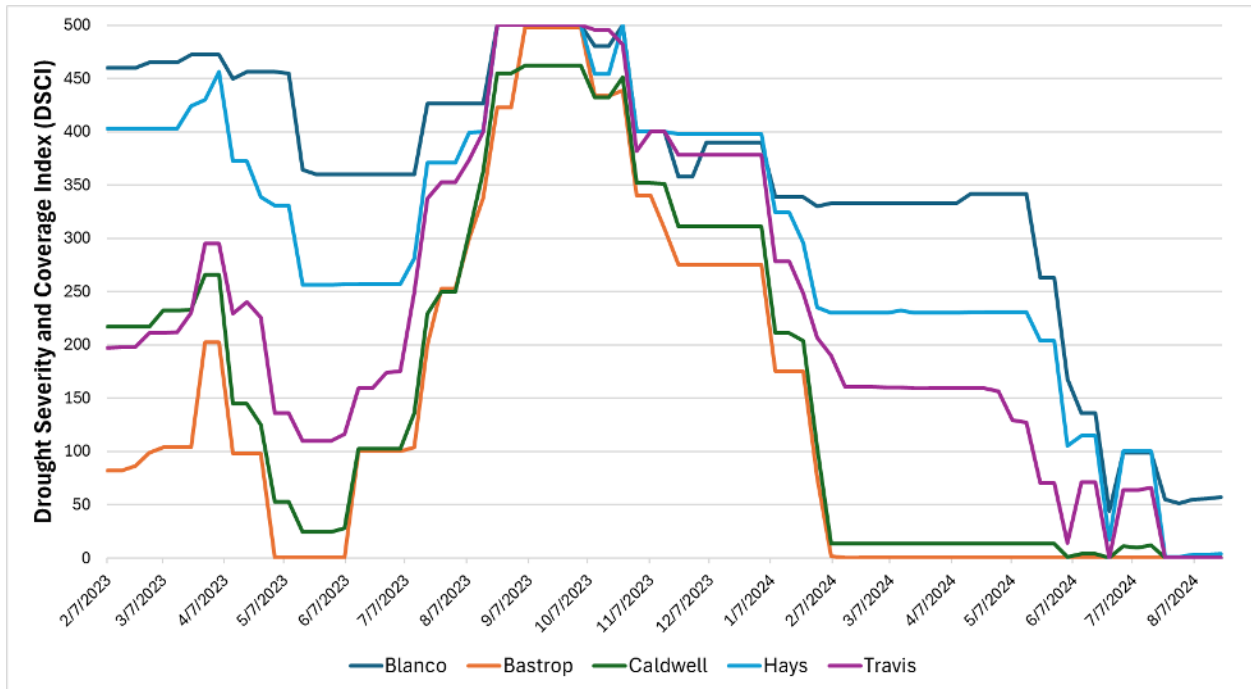


Fig. 1 Graph of the Drought Severity and Coverage Index (DSCI) over time for Blanco, Bastrop, Caldwell, Hays, and Travis Counties. Data provided by the US Drought Monitor.

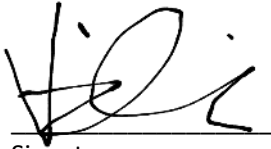
7. Do you anticipate future canopy loss (such as a new pest or disease issue found)?

No.

8. Any other significant elements to report?

No.

Signed on Tuesday, August 27th in 2024, by Valerie Tamburri, Director of Reforestation and Lead Arborist,
for TreeFolks, INC.

A handwritten signature in black ink, appearing to read 'Valerie', written over a horizontal line.

Signature

Valerie Tamburri

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