



Central Texas Floodplain Reforestation Program - CTFRP Project 21/22 Monitoring Report

Project Operator Name: TreeFolks

Project Name: Central Texas Floodplain Reforestation Program - CTFRP Project 21/22

Project Location: Central Texas (-Williamson, Travis, Bastrop, Caldwell, and Hays counties)

Deadline to Submit to CFC (*annually from the date of the first Verification Report*): November 15th, 2023

- 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 due to prolonged drought conditions, TreeFolks has been in the process of replanting 8 of the 15 sites registered to this project.

As referenced in the attached document, a total of 6.34 acres were replanted in February of 2023 on sites 3 and 7, and we anticipate replanting an additional 7.17 acres on sites 1, 5, 9, 12, 13, and 15 in February of 2024. Final data for sites yet to be replanted will be provided in the 2024 Monitoring Report. Post-planting reports for sites 3 and 7, which include breakdowns of the species planted, will be included as separate documentation.

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

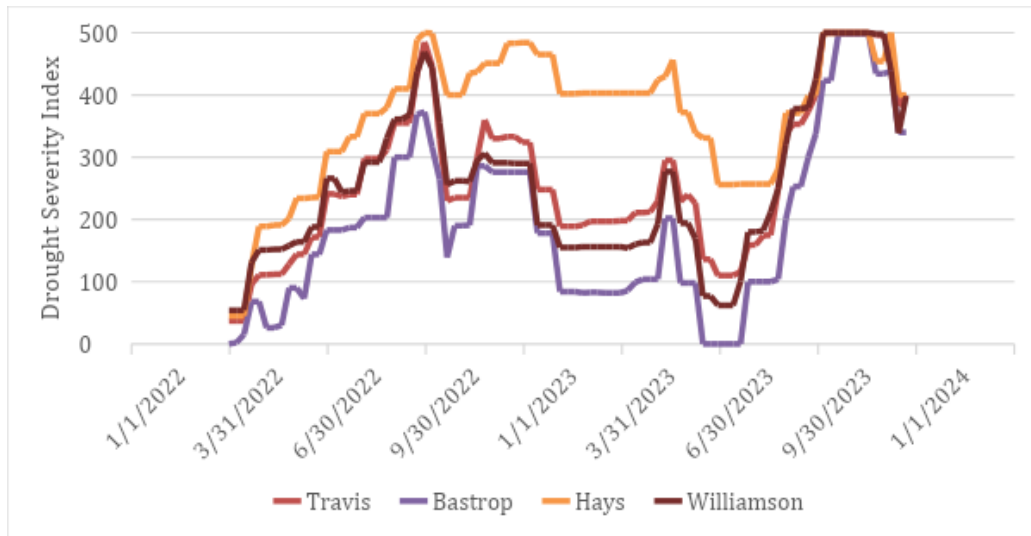
No.

- 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 time of planting, 8 of the 15 landowners in this project have expressed concerns about survival of their trees. After conducting site visits, TreeFolks confirmed that survival rates appeared to be below the 25% threshold that we anticipated, as per the Rapid Riparian Revegetation Method (Guillozet et al., 2014).

Central Texas has been experiencing extreme drought conditions since early 2022, in addition to unprecedented winter freezes, causing high stress and mortality rates among trees. U.S. Drought

Monitor data which charts the Drought Severity Index (DSI) can be seen in the graph below for each of the four counties included in this project, spanning from the date of planting until present. Please note that the highest possible value for DSI is 500.



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

It is likely that drought conditions in Central Texas shall continue to persist and that extreme weather conditions will become more frequent overall. One of the ways that TreeFolks is addressing this issue is by planting more upland drought tolerant species in areas that have historically been designated for wetland obligate trees.

8. Any other significant elements to report?

No.

Signed on November 15th, in 2023, by Valerie Tamburri for TreeFolks.

Signature

Valerie Tamburri
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Site Descriptions (Plantings and Replantings) – November 2023

Site #	County	Parcel ID	Owner Name	Type	Original Acres	Original Trees	Acres Replanted	Trees Replanted	Replant Date
1	Hays	R26614, R26615, R26616, R38030, R38031	Blatt	Private	1.18	1799	0.86*	431*	Feb 2024*
2	Hays	R14500	Winn	Private	6.36	9380	-	-	-
3	Hays	R15454	Myers	Private	9.95	14698	5.57	1614	2/8/2023
4	Hays	R21482	Kuhns	Private	0.02	42	-	-	-
5	Hays	R85723	Cassidy	Private	0.81	1262	0.68*	340*	Feb 2024*
6	Hays	R20560, R20562	Thompson	Private	0.9	1393	-	-	-
7	Hays	R16803	Gaeke	Private	2.1	3175	0.77	233	2/8/2023
8	Travis	214506	Erattuparambil	Private	0.42	819	-	-	-
9	Travis	319194	Martinez	Private	0.18	365	0.17*	86*	Feb 2024*
10	Travis	345880-345888, 345793-345817, 345823-345825	CoA	Public	4.68	16297	-	-	-
11	Bastrop	R94594	Graham	Private	2.72	4316	-	-	-
12	Bastrop	36122	Schroeder	Private	4.69	7497	3.71*	1856*	Feb 2024*
13	Bastrop	21686	Trask	Private	0.85	1582	0.69*	347*	Feb 2024*
14	Bastrop	R21306, R124893	Gwin	Private	0.84	1337	-	-	-
15	Williamson	R492542	Reardon	Private	1.05	1665	1.06*	529*	Feb 2024*

NOTE: The asterisked numbers in red are estimates