

Fort Worth Avenue Canopy Restoration



A community effort to expand
and refresh the urban canopy
along West Commerce/Fort
Worth Avenue

Stage 1 Plan



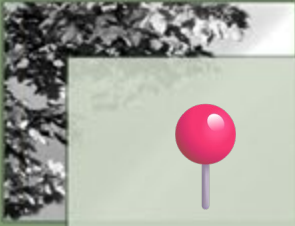
Core Objective

Rebuild and complete the tree canopy along **West Commerce** and **Fort Worth Avenue**, filling gaps where trees were never planted and replacing those that have been damaged, removed, or have failed — while ensuring long-term survivability, species diversity, and alignment with city standards.



Canopy Restoration

The Plan



Corridor Inventory & Mapping

- Engage Dallas City Forester in a block-by-block inventory:
 - **Planting Zone Classification** — Divide the corridor into segments (e.g., high-traffic, commercial, residential transition, gateway nodes).
 - **Condition Assessment** — Rate existing trees (healthy, stressed, failing, dead).
 - **Gap Identification** — Mark all locations where trees were never planted, where trees have been damaged beyond survivability and/or where stumps/empty wells indicate removal.
 - **Infrastructure Conflicts** — Note driveways, utilities, signage, ADA zones, and sight-line constraints.
 - **Harold Simmons Park** — Coordinate with TPC to understand their plans for areas of West Commerce



Species Selection

- Choose species that thrive in West Dallas conditions:
 - **Native Shade Trees** — Cedar Elm, Bur Oak, Chinquapin Oak.
 - **Accent or Gateway Trees** — Mexican Sycamore, Bald Cypress (where water access is reliable).
 - **Heat- and Pollution-Tolerant Trees** — Lacebark Elm, Chinese Pistache (non-invasive cultivars).
 - **Species Diversity Targets** — Avoid monoculture; aim for no more than 10–15% of any single species.
- Consider healthy trees already in place in each zone and appropriateness of matching species



Irrigation & Establishment

- Ensure survivability:
 - **Water Access Plan** — Identify where irrigation exists or must be added.
 - Consider necessary repairs to existing irrigation
 - Obtain funding (e.g. fundraisers, city resources) to add irrigation where not present
 - Where possible, work with business owners to establish a watering commitment and schedule
 - **Establishment Schedule** — 2–3 years of supplemental watering.
 - **Mulching & Soil Improvement** — Soil amendments for compacted or alkaline areas.



Implementation Phases

- **Phase 1 — Replacement of Damaged/Removed Trees**
 - Fill existing wells/empty spaces
- **Phase 2 — High-Impact Gaps**
 - Gateway intersections (e.g. Sylvan/Fort Worth Avenue)
 - Commercial stretches with no shade
- **Phase 3 — Full Corridor Completion**
 - Continuous canopy from Trinity River to Sylvan
- **Phase 4 — Long-Term Stewardship**
 - Annual health audits
 - Replacement strategy for losses

Sample Stage 1 Sections Map

The map displays three distinct sections marked by red lines:

- Section One:** Located in the southwest, running along Fort Worth Ave and Topoka Ave.
- Section Two:** Located in the center, running along W Commerce St and Yorktown St.
- Section Three:** Located in the northeast, running along W Commerce St and W Beckley Ave.

Key streets and businesses visible on the map include:

- Streets:** W Main St, W Commerce St, W Comstock St, Yorktown St, Sylvan Ave, Fort Worth Ave, Topoka Ave, Pollard St, Yuma St, Harbin St, Powell St, May St, Langford St, Beatrice St, Republic St, W Beckley Ave, W Comstock St, Dallas Fort Worth Tpke.
- Businesses:** Alex Martins Brazilian Jiu Jitsu, Dirty Paws, Grab Pot Boil House & Royster Bar, LynnRich Jamaican Cuisine, Horatio's Flowers, Yorktown St, Martin's Mobile, Manhattan Project Beer Company, The Grove Pickleball, Carolina & Co. Salon, Pulp Design Studios, Bushido Jiu Jitsu Strength, Oil And Cotton, Aesthetic Athletics, Taco City y Mas, Paige Anderson Makeup and Hair Artists, Plantkeeper, On the Road Lending, White Rock Brewing Co, Texas Bail Bonds, & Frame Shop, Best DFW Tours, Great R Tours, Affordable Safe Delivery, Gallery Defi, Clairviva Holistic Health & Fitness, Artstillery, Another Round, Sugoi Sushi, JuiceLand, Houndstooth, Guerrero Law Injury Lawyers, Daisha Board Gallery, Obenchain St, Sylvan Ave, Evanston Ave, Juicy Kitchen, ez Kitchen.

Sample elevation - Location 1 – FWA at Sylvan

Current



Future



Stage 3: Expand beyond Hampton Road to Westmoreland

