

Community Nodes

- Existing**
- Community Garden
 - Polytechnic Child Development Center
- Proposed Programs**
- History
 - Community Garden
 - Books + Education
 - Art
 - Market Center
 - Affordable Housing
 - Exercise Play
- Additional Vacant Lands
 - Community Park
 - Bike Rental Station

Master Plan Concept

- Existing Major Access Roads
 - Existing Hike + Bike Trails
 - Proposed Pedestrian Priority Routes
 - Proposed Bike Lane
 - Proposed Hike & Bike Trails
 - Enhanced Entrance
 - North-South Improved Community Corridors
 - East-West Improved Community Corridors
 - Mixed-Use Commercial District
- Vacant Land Ownership**
- Texas Wesleyan University
 - City of Fort Worth

COMMUNITY-BASED MASTER PLAN

VISION

This master plan vision will invigorate the community of Polytechnic Heights with a greater sense of pride by recognizing and refining the inherent value within the land this neighborhood was built upon. Polytechnic Heights was important in the development of Fort Worth and continues to have a lot to offer. The community is full of wonderful, passionate, hard-working people who are its greatest asset. Through sustainable and equitable development, the distinctive character of the neighborhood will be capitalized to create a lasting network of shared spaces utilizing local businesses, institutions, and existing vacant lands. We intend to highlight the rich history and the diverse cultures that make up the community.

ENVIRONMENTAL + ECOLOGICAL OPPORTUNITIES

Goal

- To improve environmental quality, sustainability, and public health/psychology of the community

Objectives

- The design team will implement decentralized green infrastructure system (e.g. street trees, raingardens, bioswales, rainwater harvesting) to increase green open spaces and to provide sustainable stormwater management measures for potential flooding and drainage risks. such as stormwater management, street trees, bioswales
- The design team will integrate native plants to promote biodiversity and for healthy ecosystem.

SOCIAL + DEVELOPMENT OPPORTUNITIES

Goal

- To develop and expand amenities to make the neighborhood more safe and accessible for all

Objectives

- The design team will introduce a plan to enhance the local economy to make it more self-sufficient
- The design team will improve walkability by increasing pedestrian amenities and through traffic-calming techniques
- The design team will develop strategies to strengthen the network between local institutions based upon the needs of the community

CULTURAL + RECREATIONAL OPPORTUNITIES

Goal

- To enhance community identity and strengthen access to neutral, accessible, open spaces

Objectives

- The design team will promote historical education and understanding through signage, online information, and events
- The design team will create a connection from Polytechnic Heights to hike & bike trails throughout the city
- The design team will develop a framework for art programs that can be integrated with art throughout Fort Worth
- The design team will propose cultural events which will expand upon existing events and connect with local businesses, institutions, and vacant lands

PROPOSED PROGRAMS

