White Rock Lake Park
MASTER PLAN UPDATE
PUBLIC MEETING

July 18th, 2023
Planning Process

Data Gathering, Base Mapping, & Review Previous Plans ................. May-June 2023

Community Input ......................................................................................... July 2023

Conceptual Plan Development ................................................................. August-September 2023

Preliminary Master Plan & Design Standards ........................................... October-November 2023

Final Master Plan & Report ...................................................................... December 2023
Review Previous Plans
Lake White Rock Park Master Plan (1936)

- Architect M.A. Burke
- Presents Civilian Conservation Corps projects by project # and completion status
- CCC at WRL 1935-1942
Lake White Rock Park Master Plan (1939)

- Architect M.A. Burke
- Presents Civilian Conservation Corps projects, both completed and proposed
- CCC at WRL 1935-1942
Biologic Survey of White Rock Lake (1942)

Florence Conway Houston / SMU Biology

- Bio-Web / Food Cycle diagram
  - Arrow points toward eater
- Species specific legend and symbols

- Historic Overview
- Water Use
- Land Use
- Management Policies

- Hydrology
- Vegetation &
- Visual Impact
- Facilities
- Land Use
- Circulation
- Social Concerns

- Included Funding Sources & Priority Summary
Shoreline Tree Enhancement (1991)

- Shoreline Trees
- Best Management Practices
- Improvement by area/sub area
White Rock Lake Park

Newman Jackson & Bieberstein - NJB

- Guiding document behind physical improvements around the lake
- Projects are general and specific in nature
- Construction specification and design intent are defined
White Rock Lake Diagnostic Study (1996)

- Current Conditions
- Construction BMP’s for Erosion and Sediment Control
- Management Objectives
- Alternatives
- Dredging Feasibility Assessment
- Management

Newman Jackson Bieberstein - NJB

- Master plan for physical improvements around the lake
- Document shows existing features at the time of planning
- Enhancements proposed for:
  - Trails Alignments
  - Overlooks
  - Road Abandonment
  - Art Opportunities
  - Shoreline Enhancements
  - Entry Portals
- Improvements closely related to 1994 Design Guidelines

- Cost estimates and phased implementation of NJB Master Plan

White Rock Lake Foundation / DPARD

Carter & Burgess / Architexas

- Research & Methodology
- Definition and relationship to NPS- Rustic architectural style
- Comprehensive study of existing features
- Guidelines for materials, amenities, and site work
- Site specific design for Reflection Point
Environmental Graphic Design
Development Package (2003)

Newman Jackson Bieberstein - NJB

- Signage guidelines for:
  - Portals
  - Facilities
  - Destinations
  - Wayfinding
  - Site Information
- Guideline for dual language signage
Jacobs (C&B) / The Lighting Practice

- Recommendation by Use Zones
- Locations for potential lighting
- Design Criteria for Fixtures, Poles and additional lighting options
White Rock Lake Park Operations & Maintenance Plan (2022)

- Maintenance Guidelines for:
  - Shoreline
  - Creek
  - Turf
  - Prairie Areas
  - Wildflower Areas
  - Natural Areas
  - Landscape Beds
  - Forestry Management
  - Site Elements
  - Approved Plant List
  - Maintenance Zones
  - Recreation & Amenities
Master Plan Study Area
Master Plan Study Area

- 757.47 AC of Parkland
- 1,254 AC of White Rock Lake