



ONE WATER MASTER PLANNING PROJECT PHASE 1

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PURPOSE

together we create a strong foundation
for Houston to thrive

5 TO THRIVE VALUES

respect | ownership | communication | integrity | teamwork



WHAT IS ONE WATER?

An integrated planning and implementation approach to managing finite water resources for long-term resilience and reliability, meeting both community and ecosystem needs

ONEWATER

7

BASIC PRINCIPLES



CITY OF HOUSTON ONE WATER PLAN

Multi-phased, Multi-Year Project

Provide services that are:

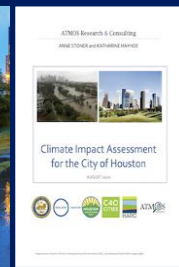
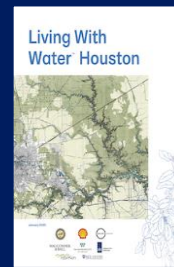
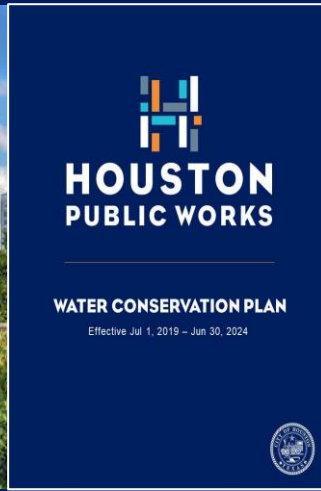
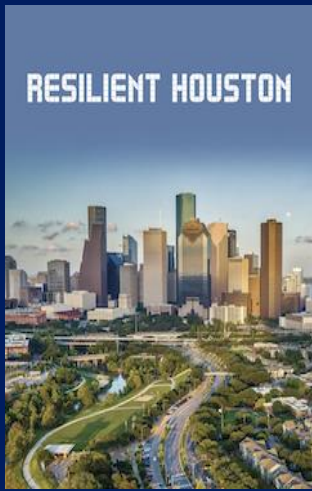
- affordable
- reliable
- resilient
- sustainable

Development of Tools & an Equity
Roadmap for a One Water Program

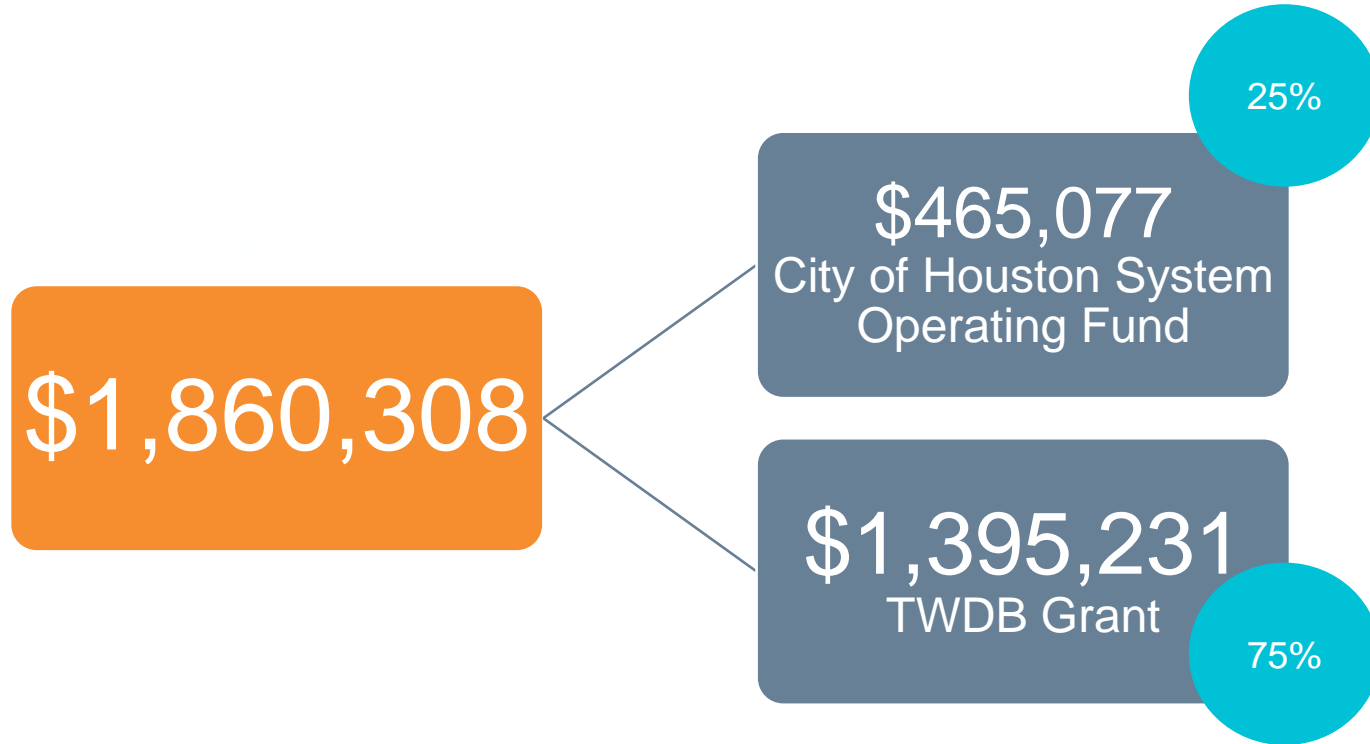
Integrated Planning
for Water Systems



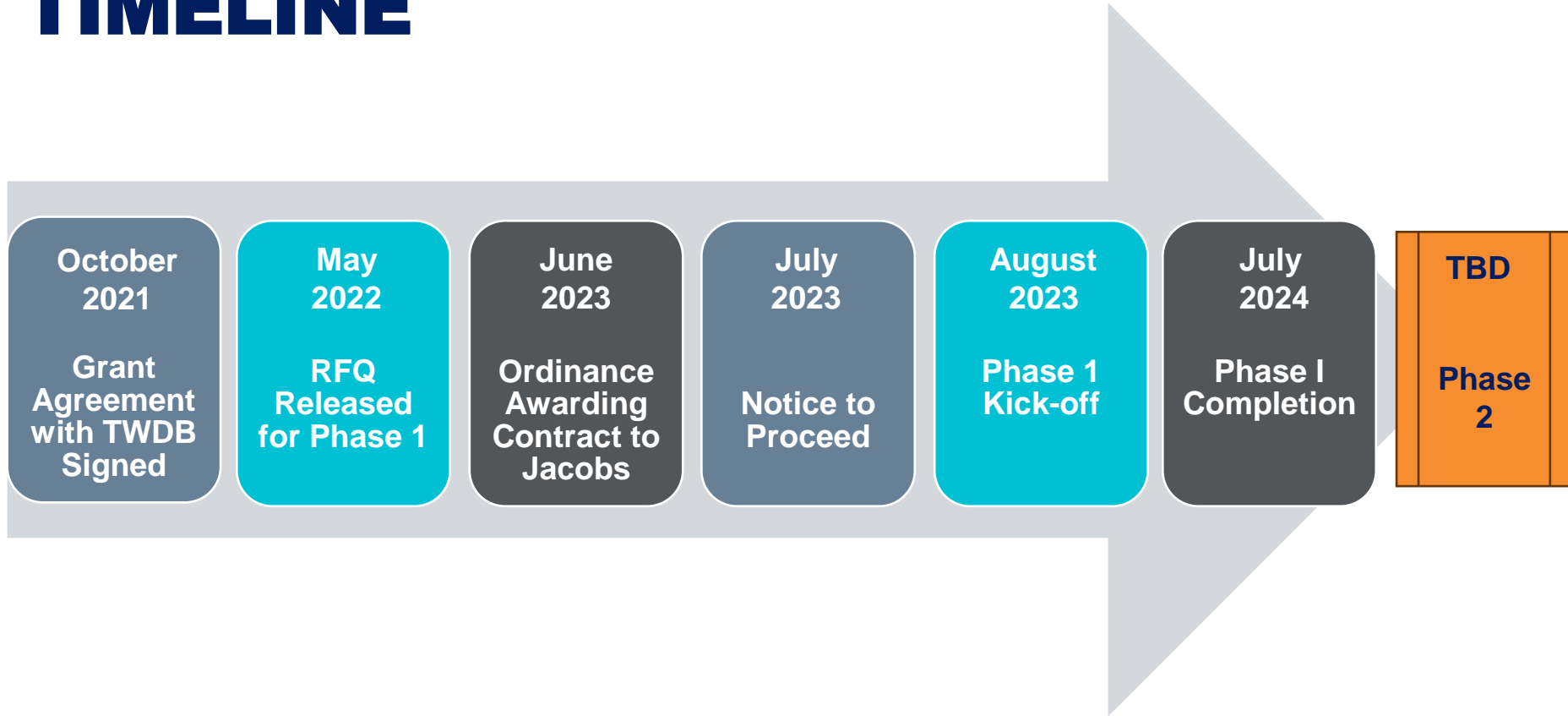
THE ONE WATER PLAN SUPPORTS THE CITY OF HOUSTON'S CORE RESILIENCE PRINCIPLES



FUNDING



TIMELINE



PHASE 1 – SCOPE & DELIVERABLES

Stakeholder Identification

- Lists of Key Internal & External Stakeholders

Stakeholder Engagement

- Internal and External Stakeholder Engagement Plans
- Implementation of Engagement

Vision, Objectives and Guiding Principles

- Digital Integrated Platform (DIP) Development
- Vision Statement, Objectives & Guiding principles

Community Engagement Planning

- Identify Community Sectors and Focus groups
- Draft Engagement Plan

Community Engagement

- Implement Community and Focus Group Engagement Plan

Document Community Goals and Priorities

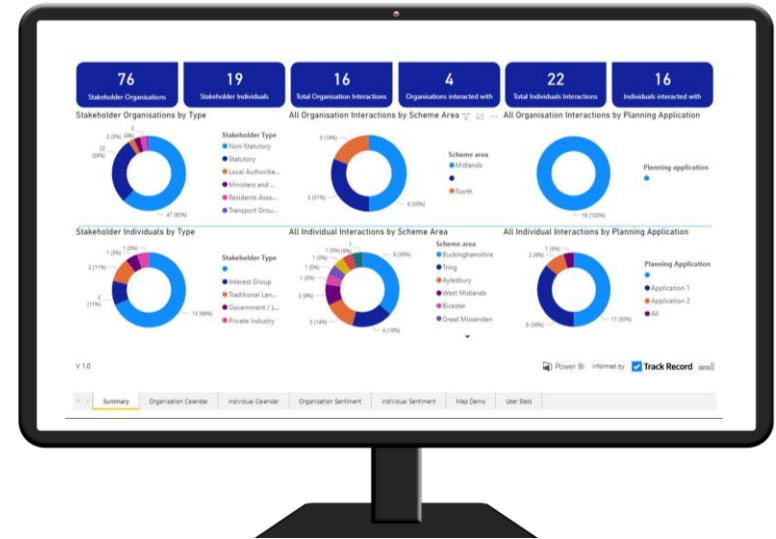
- Community Needs and Priorities Report
- Water Equity Roadmap

Develop Implementation Plan

- Recommendations on Engagement During Phase II
- Phase II Action Plan

DIGITAL INTEGRATED PLATFORM

- Proposal and User Manual
- Education Hub for public engagement
- Fully accessible on phones or desktops
- Includes summary dashboards, data visualization and analytics information
- Includes virtual educational modules or learning centers
- Communication and data collecting tool
- Collect data for analysis in the Equity Roadmap task



STAKEHOLDER ENGAGEMENT PROCESS

- Internal and External Stakeholder Lists
- Stakeholder Engagement Plan
- Documentation of Stakeholder Engagement Feedback
- Community Sectors and Stakeholders List (diverse group)
- Community Engagement Plan
- Documentation of Community Engagement Feedback
- Progress Reports on Engagement Process and Performance Metrics
- Project Understanding, Vision, Objectives, and Guiding Principles (Developed with stakeholder input)
- Report of Needs, Goals and Priorities by Communities
- Implementation Plan for Phase II
- Engagement Report for Phase II

EQUITY ROAD MAP

1  List of priority areas and focus groups


2  Plan for engaging with focus groups

3  Collaborate with US Water Alliance

4  Summary of socially under-represented communities, their challenges, and goals

5  Summary of funding opportunities for under-represented communities

6  Collaboration with the US Water Alliance on equity issues

7  Develop Priority Actions on Important Equity Issues:

- Affordability
- Sustainable stormwater management
- Flooding, Climate, Policy Impacts
- Infrastructure (Age, Robustness, Access)
- Public Trust and Education
- Fair Voice and Representation

COMPONENTS

PHASE 1

Stakeholder
Identification

Stakeholder
Engagement

Vision, Objectives and
Guiding Principles

Community
Engagement Planning

Community
Engagement

Document Community
Goals and Priorities

Develop
Implementation Plan

PHASE 2

Implementation of:

Recommendations on
Engagement for Phase II

Phase II Action Plan

ONE WATER PLAN BENEFIT SUMMARY

Optimization of funds
during project
implementation

Gain buy-in from
public, communities
and stakeholders

Bring about culture
change in water
resource management

Development of an
equitable plan

Communicate the
investment of the tax
dollars and bond
programs

Development of an
adaptive plan

ONE WATER PLAN CONCLUSION

- Identify community priorities to address water-related needs
- Create a shared vision
- Advance water equity for all community members and constituencies in the rapidly growing Greater Houston region.

Integrated Planning



Integrates outputs from models



Addresses multiple objectives and priorities



Tailored to City's needs and stakeholder input



Identifies synergistic projects, programs and policies



Questions?

Thank You!



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