

WASHINGTON STREET RESILIENCE FRAMEWORK PHASE 1 PROJECT

WASHINGTON STREET WORKING GROUP

JUNE 27, 2024



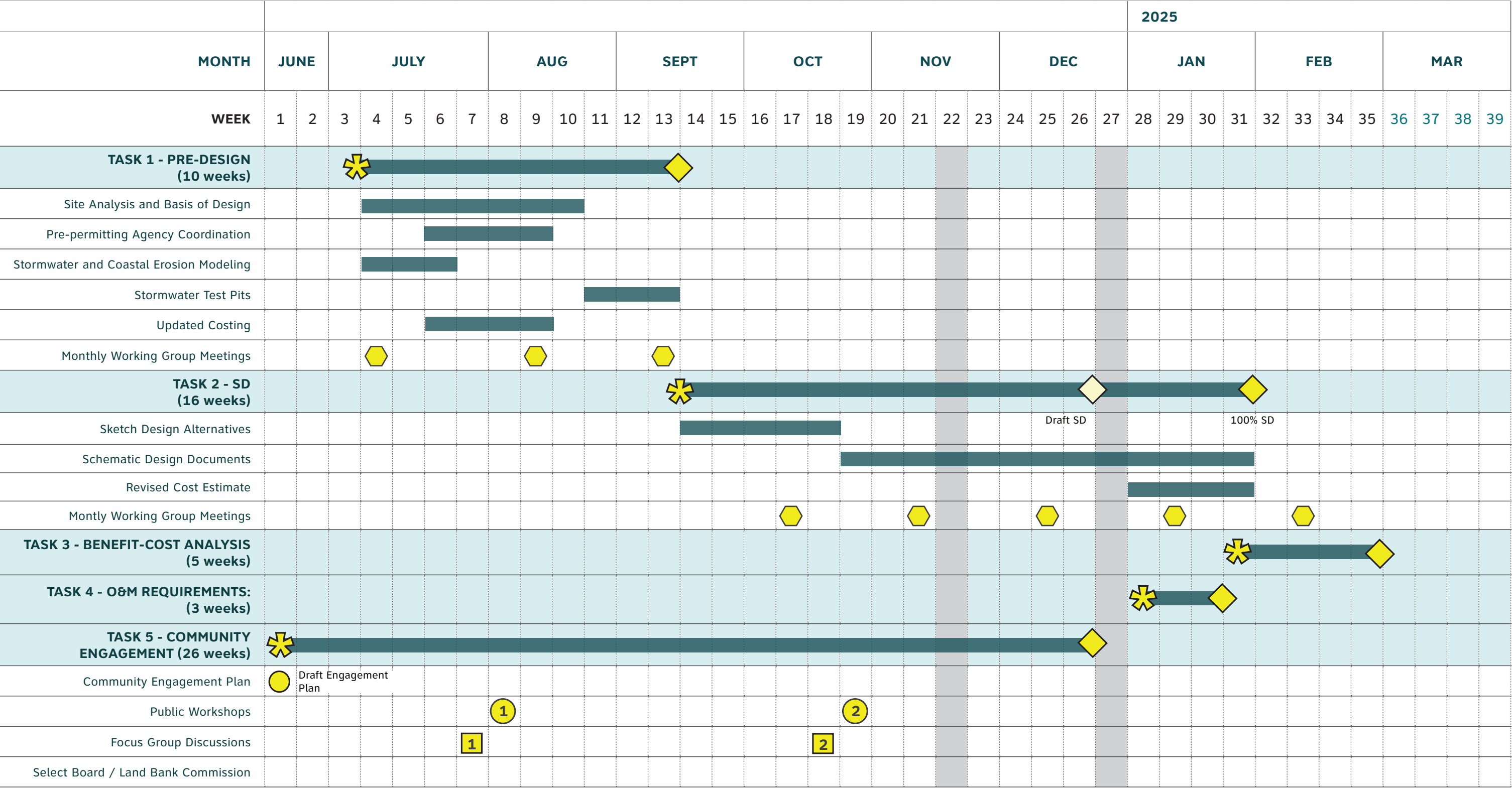
SCAPE

TODAY

- Review project schedule
- Discuss and solidify project goals
- Develop project name
- Discuss and confirm design priorities: givens vs. variables
- Comments on engagement plan
- Proposed geographic scope for abutters list
- Set date and format for focus group #1
- List of special interest/focus groups
- Next Steps

DRAFT PROJECT SCHEDULE

-  PHASE KICK-OFF
-  STAKEHOLDER FOCUS GROUP
-  INTERIM SUBMISSION
-  MONTHLY WORKING GROUP MEETINGS
-  PUBLIC WORKSHOP
-  FINAL DELIVERABLE



DRAFT PROJECT GOALS

Environmental Goals

- Improve the capacity of natural ecosystems to adapt to sea level rise and reduce adverse impacts on them
- Absorb, buffer, embrace, and manage water

Social Resilience Goals

- Reduce flood risk to cultural assets and critical infrastructure
- Create public, universally accessible, waterfront experiences for people
- Engage in dialogue with community members about climate risks and adaptation pathways for Washington Street

Operational Goals

- Develop feasible, adaptable, and permitable solutions
- Establish maintainable nature-based solutions

PROJECT NAME DISCUSSION

FRANCIS
STREET BEACH
IMPROVEMENT
PROJECT

FRANCIS
STREET BEACH
RESILIENCE
PROJECT

“SWS”
SAVE
WASHINGTON
STREET
PHASE 1

WASHINGTON
STREET
RESILIENCE
PILOT PROJECT

OTHERS ??

OTHERS ??

PROJECT DESIGN PRIORITIES: GIVENS & VARIABLES

PHASE 1: FRANCIS STREET BEACH



LEGEND

--- CONCEPT STUDY AREA

..... MHW 2030 +2.9' NAVD88

ALL ELEVATIONS LISTED IN NAVD88

WASHINGTON STREET FRAMEWORK PLAN

SCAPE

PHASE 1: FRANCIS STREET BEACH

TOWN STORMWATER
INFRASTRUCTURE

LEGEND

--- CONCEPT STUDY AREA

----- MHW 2030 +2.9' NAVD88

ALL ELEVATIONS LISTED IN NAVD88

WASHINGTON STREET FRAMEWORK PLAN

SCAPE

PROJECT GIVENS

MULTI-USE
PATH

FLOOD RISK
REDUCTION:
DRY ROAD!

STORMWATER
MANAGEMENT
ON INLAND
SIDE OF
WASHINGTON

PUBLIC ACCESS
AND UNIVERSAL
ACCESSIBILITY

IMPLEMENTABLE,
FEASIBLE,
MAINTAINABLE

OTHERS ??

PROJECT VARIABLES

SPECIFIC
ACTIVITIES/
PROGRAMS

DESIGN
AESTHETICS

MATERIALS

DESIGN OF
CIRCULATION
& ROAD
CROSSINGS

OTHERS ??

COMMENTS ON ENGAGEMENT PLAN?

PROPOSED GEOGRAPHIC AREA FOR ABUTTERS FOCUS GROUP

LEGEND

- Concept Parcels
- Master Plan Extent
- 2070 MHW
- 2050 MHW
- 2030 MHW
- Present MHW
- Land Bank Parcels
- Town Parcels

Data Source: MC-FRM

**DISCUSS SPECIAL INTEREST /
FOCUS GROUPS TO ENGAGE**

NEXT STEPS

THANK YOU!