

SCOPING MEETING OPEN HOUSE

SEPTEMBER 24, 2015

Station 1: NEPA Process/Purpose and Need

Station 2: Concept Development, Screening, and Alternatives Analysis

Station 3: Air Quality, Noise, and Vibration

Station 4: Hazardous Waste/Potentially Contaminated Materials

Station 5: Historic Properties/Section 106

Station 6: Natural Ecosystems

Station 7: Socioeconomics, Land Use, Zoning, Environmental Justice and Visual Assessment



SEPTEMBER 24, 2015

REBUILD BY DESIGN

■ RESIST ■ DELAY ■ STORE ■ DISCHARGE ■

HUDSON RIVER

Hoboken

Weehawken

Jersey City

New Jersey

PUBLIC SCOPING MEETING

AGENDA

1. Open House

2. Introductions

3. Scoping Meeting

- Why Are We Here? (The Need)
- What Are We Going To Do? (The Project)
- How Do We Get It Done? (The Process)

4. Subject Matter Expert Panel and Q&A

5. Open House

INTRODUCTIONS

- Meeting Objectives
 - Inform the Public
 - Obtain Input

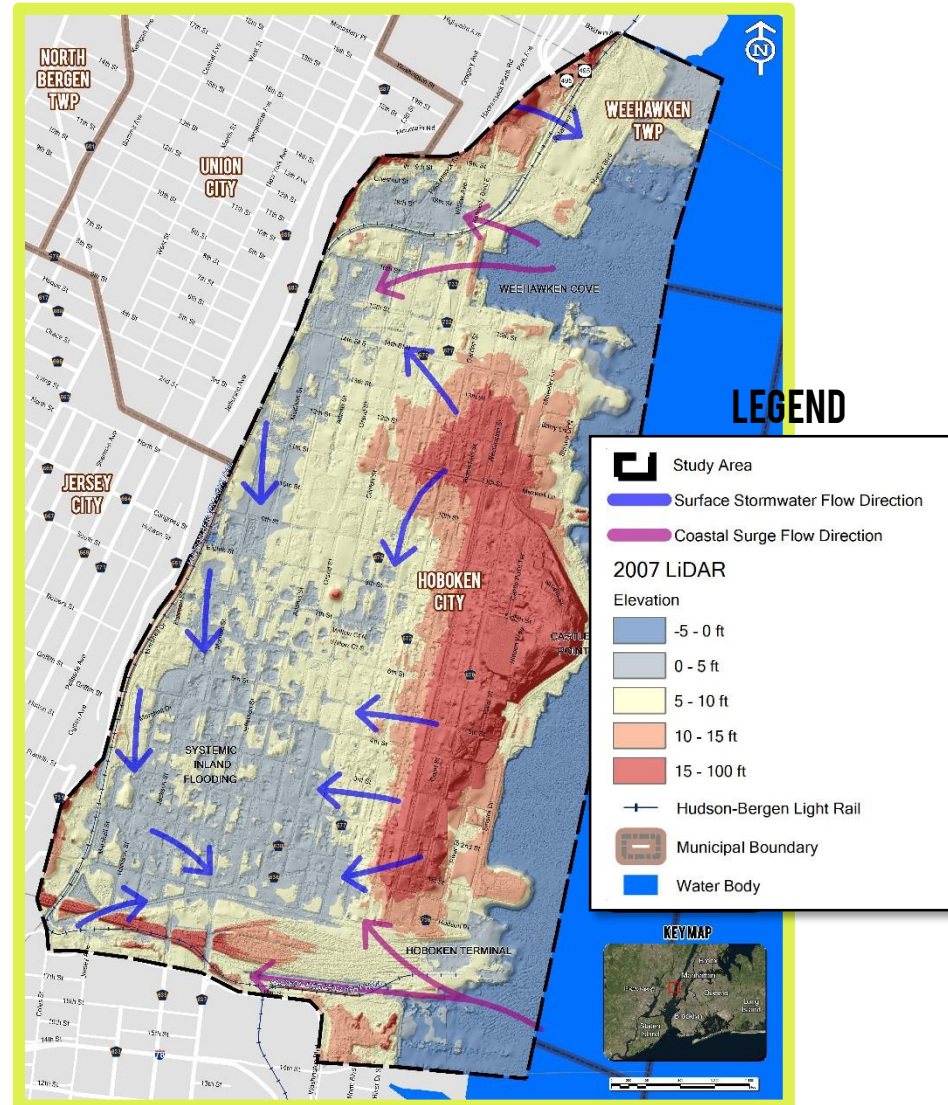
- Please provide comments
 - Ask Questions during Q&A
 - During Open House Session
 - In Comment Box

WHY ARE WE HERE? (NEED) – REDUCE FLOOD RISK



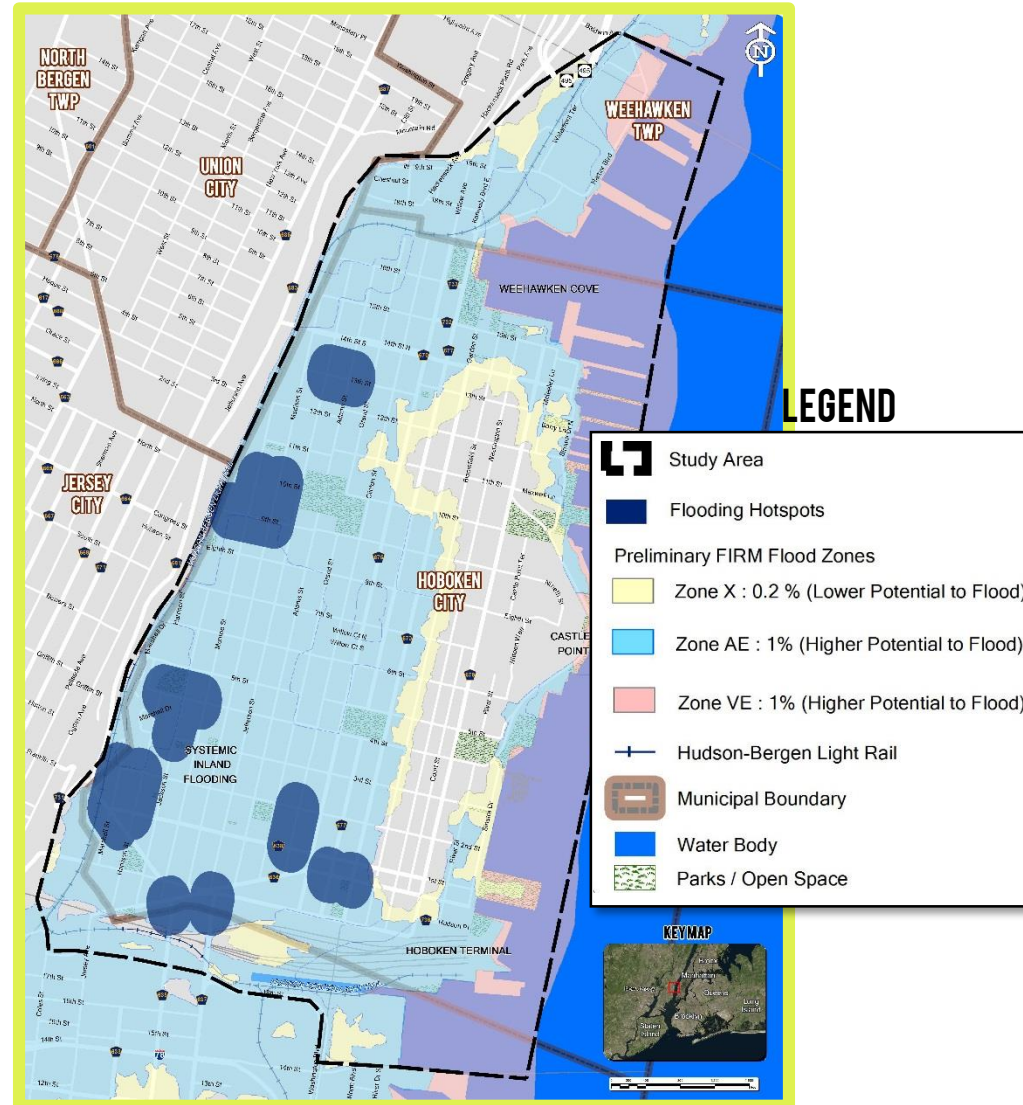
WHY ARE WE HERE? (NEED) – REDUCE FLOOD RISK

Figure 1: Topography



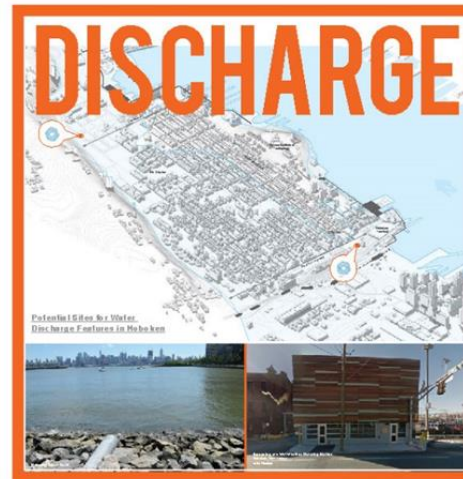
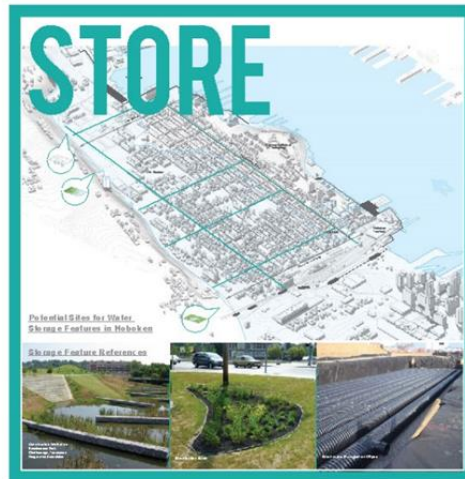
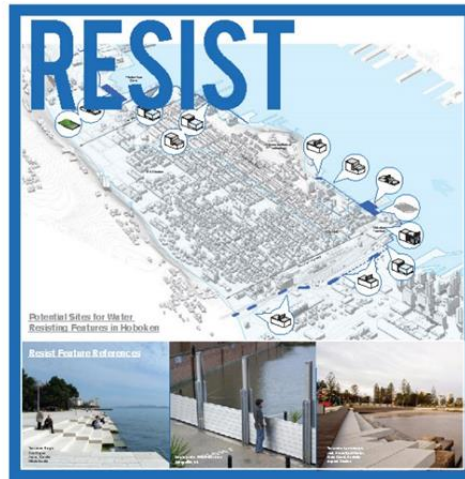
WHY ARE WE HERE? (NEED) – REDUCE FLOOD RISK

Figure 2: Flood Zone



WHAT ARE WE GOING TO DO? (THE PROJECT)

REBUILD BY DESIGN VISION



RESIST



Resist Feature References



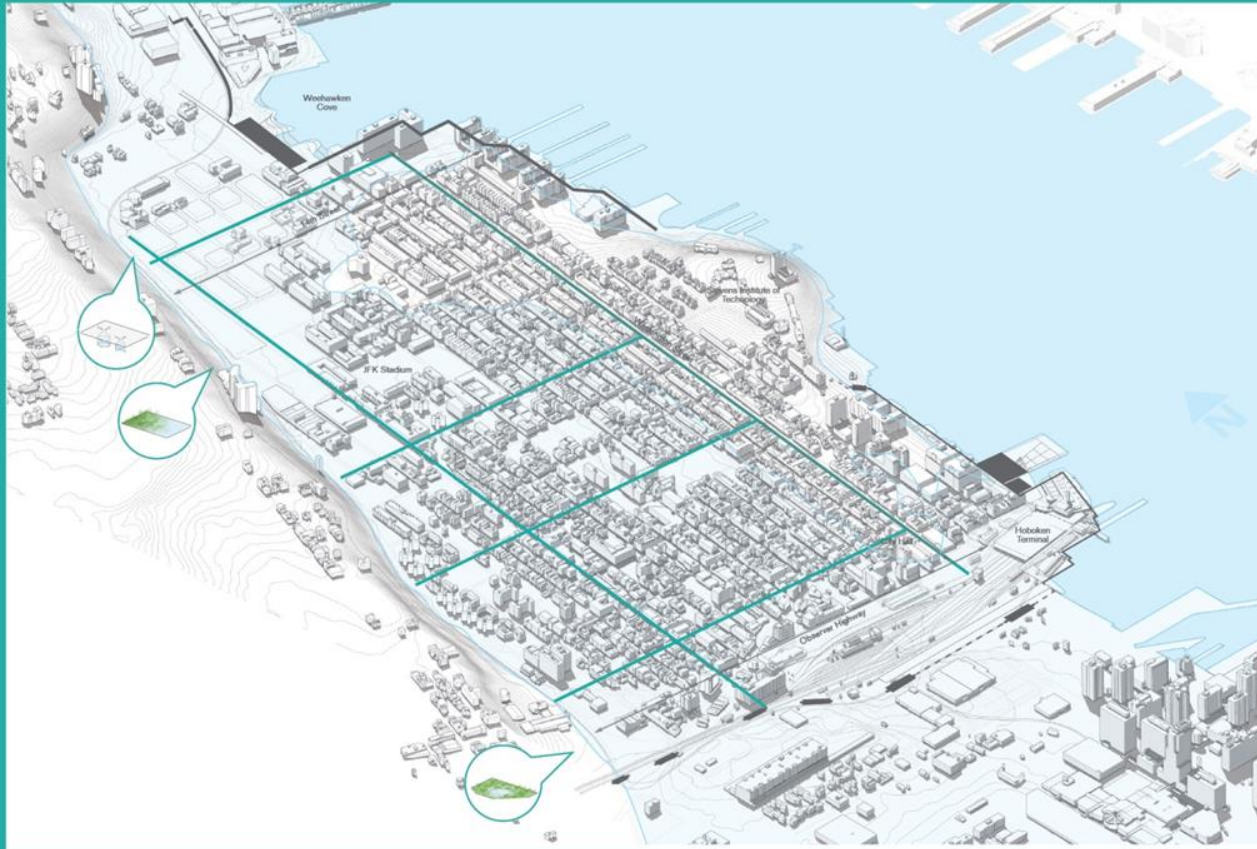
DELAY



Delay Feature References



STORE



Store Feature References



Constructed Wetlands

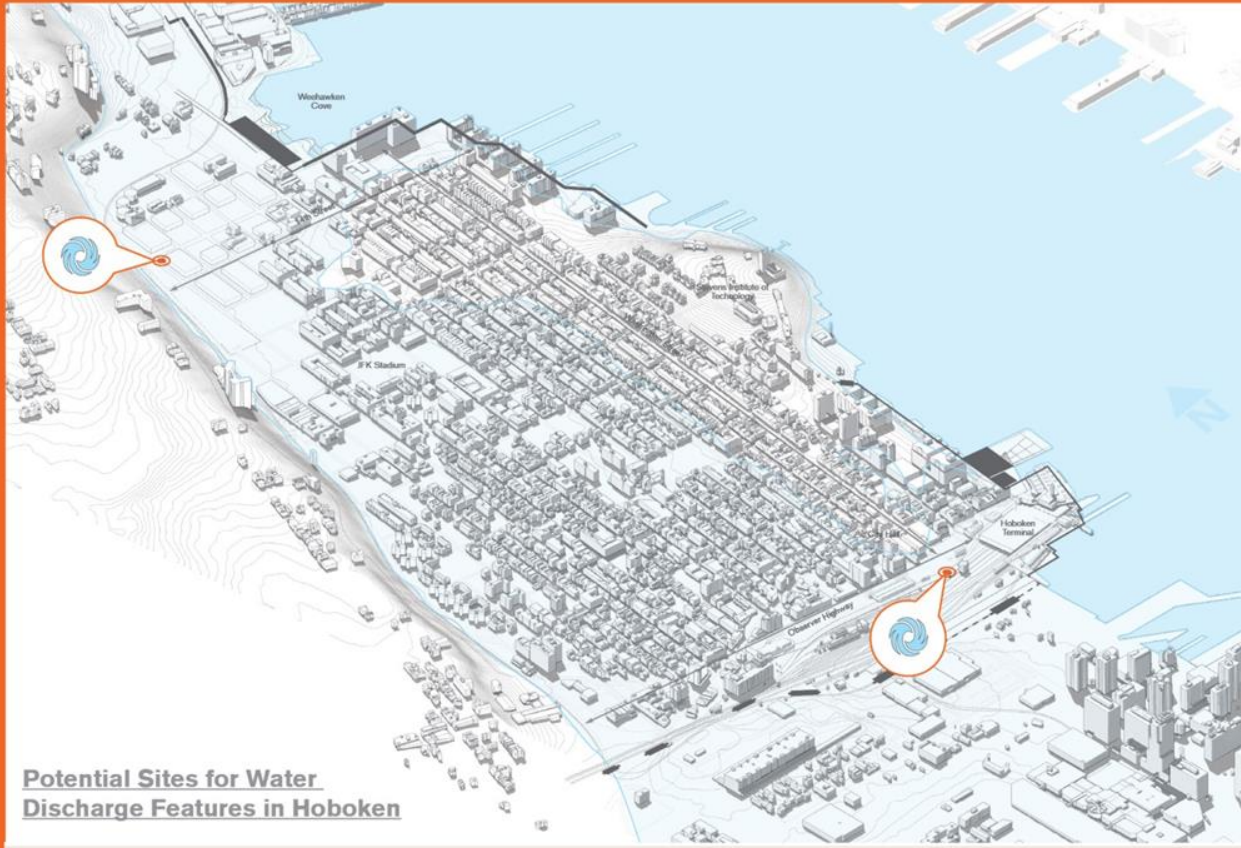


Bioretention Basin



Stormwater Management

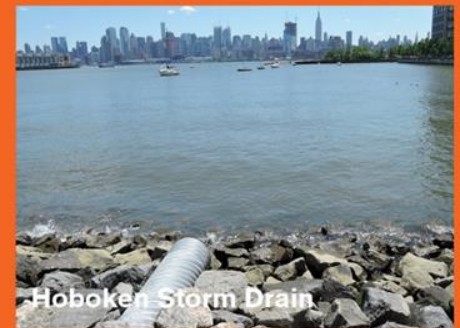
DISCHARGE



Discharge References

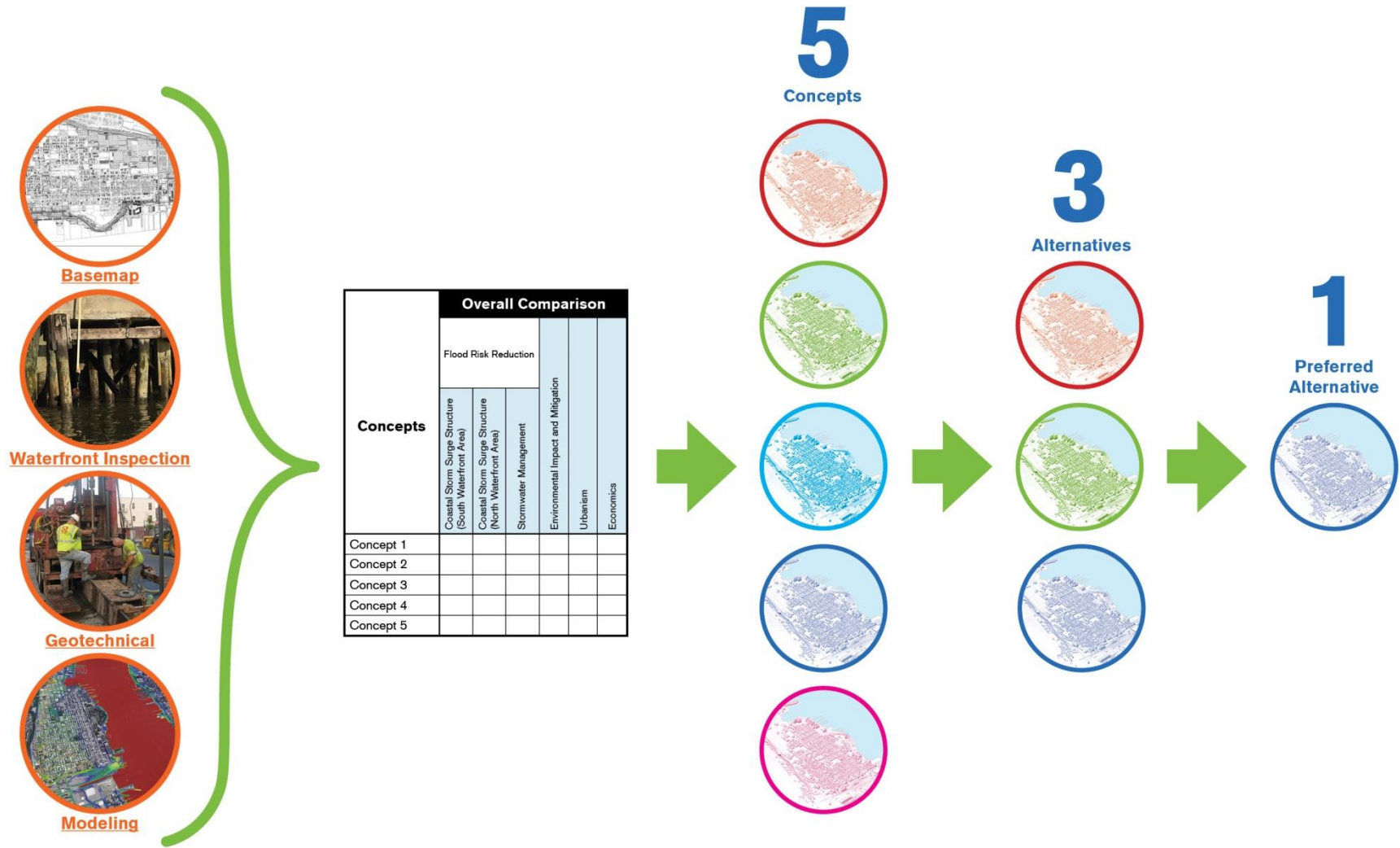


Screening and Wet Weather Pumping Station



Hoboken Storm Drain

WHAT ARE WE GOING TO DO? (THE PROJECT)



WHAT ARE WE GOING TO DO? (THE PROJECT)

Data Collection and Development of Baseline Conditions



Basemap

Mapping topographic elevations, on-going project, utilities, critical infrastructure, etc.



Waterfront Inspection

Determine the existing condition of the waterfront.



Geotechnical

Evaluation of soil conditions, groundwater variation, infiltration tests, etc.



Modeling

Digital model/synthesis of data used to evaluate the effectiveness of various strategies in reducing flood risk.

WHAT ARE WE GOING TO DO? (THE PROJECT)

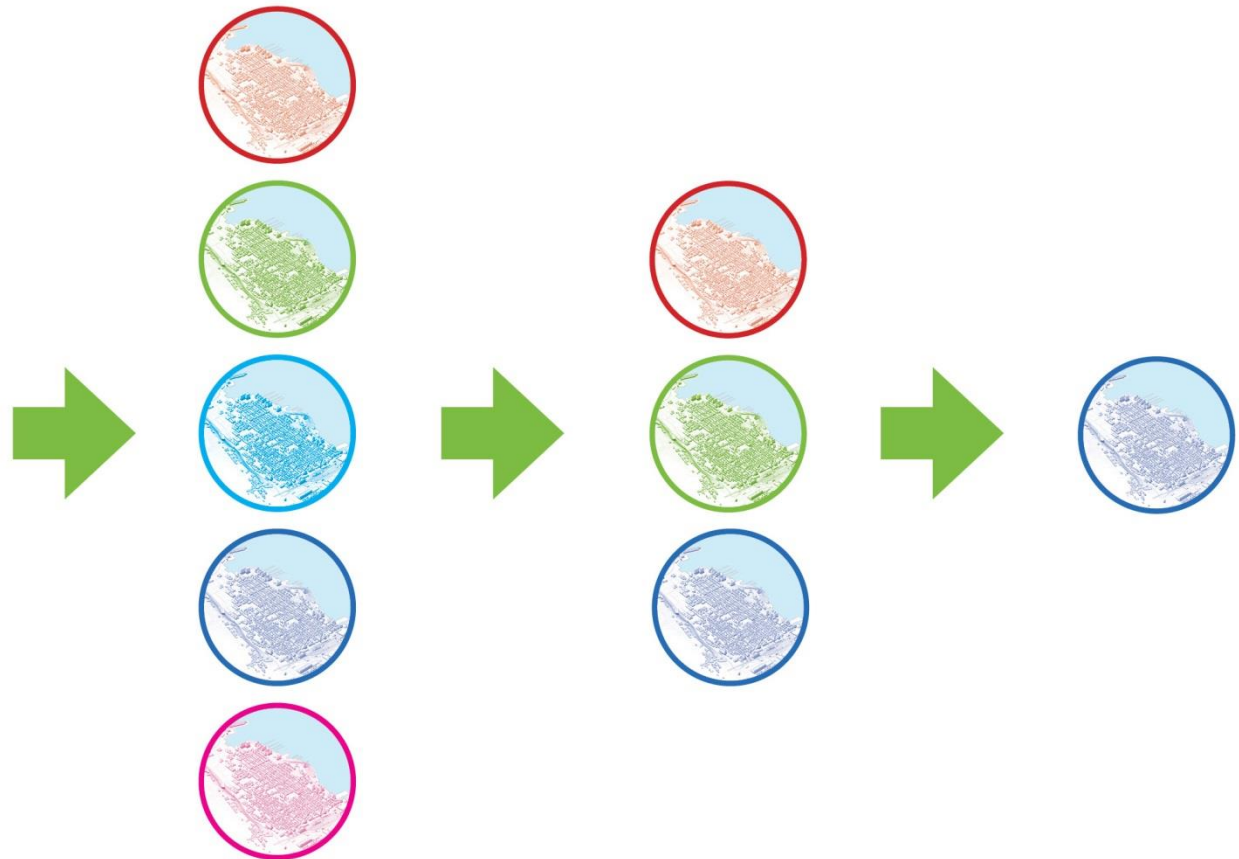
Concept Screening Criteria

Develop Five Concepts

Shortlist Three Alternatives

Preferred Alternative

Concepts	Overall Comparison					
	Flood Risk Reduction			Environmental Impact and Mitigation	Urbanism	Economics
	Coastal Storm Surge Structure (South Waterfront Area)	Coastal Storm Surge Structure (North Waterfront Area)	Stormwater Management			
Concept 1						
Concept 2						
Concept 3						
Concept 4						
Concept 5						



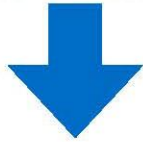
Project development by team and continued public engagement process

HOW DO WE GET THERE? (THE PROCESS)



HOW DO WE GET THERE? (THE PROCESS)

we are here



June 2015

Purpose
& Need

Scoping

Screening
Criteria /
Metrics

Concept
Screening

Alternative
Analysis

Draft EIS

Final EIS

Dec. 2016



NOI

NEPA PROCESS

Technical Environmental Studies

ROD

FEASIBILITY ASSESSMENT

PUBLIC INVOLVEMENT



Consensus
Point

NOI - Notice of Intent

ROD - Record of Decision

EIS - Environmental Impact Statement



WHAT IS THE SCOPING PROCESS?

- Roadmap for Environmental Impact Statement (EIS)
- Initiates the National Environmental Policy Act (NEPA) process
- Encourages input on the project framework
- Consists of:
 - Written Scoping Document made publicly available
 - One Scoping Meeting and two Scoping Open Houses
 - 30 day comment period

9/8

September 8

Published
Notice of Intent

9/24

September 24

Hold Public Scoping
Meeting

9/29

September 29

Hold Open House

10/1

October 1

Hold Open
House

10/9

Early October

Incorporate Substantive
Comments into Final
Scoping Document

10

Mid-October

Finalize Scoping
Document

WHAT IS THE SCOPING DOCUMENT?

- Describes technical approach
- Defines
 - Project scope
 - Study Area
 - Technical Study methodologies by discipline
- Discusses integration of public involvement into project development
- Available on-line at www.rbd-hudsonriver.nj.gov

PLEASE CONTRIBUTE!

- Here and Now:
 - During Q&A
 - Leave written comments at the Check-in Desk
- Email: rbd-hudsonriver@dep.nj.gov
- Mail:
 - David Rosenblatt, Director, Office of Flood Hazard Risk Reduction Measures, 401 East State Street, Mail Code 501-01A, PO Box 420, Trenton, NJ 08625-0420.
- Comment Period Closes by **OCTOBER 9, 2015**

10/9

Early October

Incorporate
Substantive
Comments into
Final Scoping
Document

SUBJECT MATTER EXPERT PANEL

SEPTEMBER 24, 2015

Concept Development, Screening, and Alternatives Analysis

- Rahul Parab/Laura Baird

Air Quality, Noise, and Vibration

- Steven Eget

Hazardous Waste/Potentially Contaminated Materials

- William Pendexter

Historic Properties/Section 106

- Zachary Davis

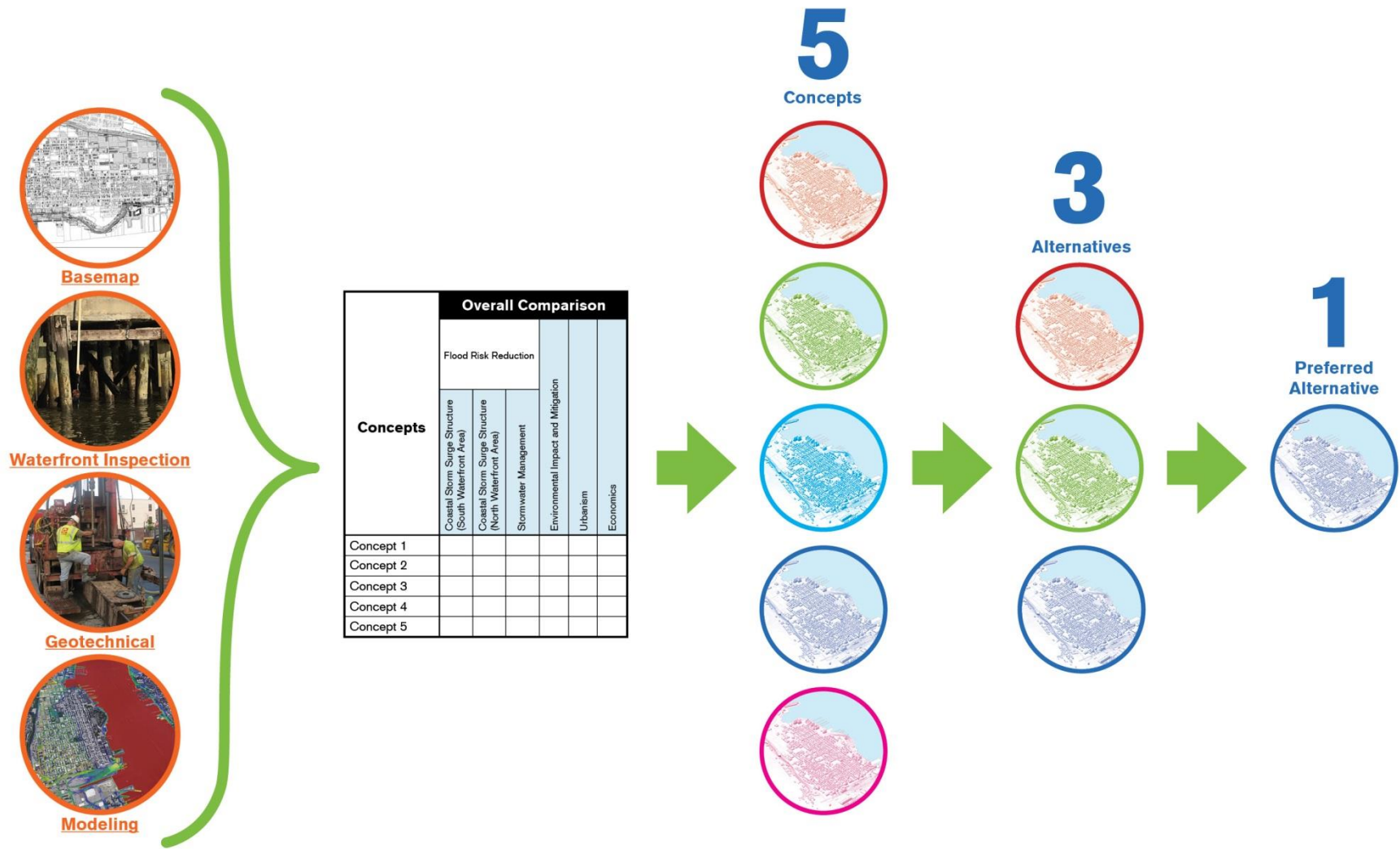
Natural Ecosystems

- Thomas Graupensperger

Socioeconomics, Land Use, Zoning, Environmental Justice and Visual Assessment

- Jennifer Baer

WHAT ARE WE GOING TO DO? (THE PROJECT)



WRAP-UP

■ How to Comment:

- Email: rbd-hudsonriver@dep.nj.gov
- Mail:
 - David Rosenblatt, Director, Office of Flood Hazard Risk Reduction Measures, 401 East State Street, Mail Code 501-01A, PO Box 420, Trenton, NJ 08625-0420.

■ Additional drop-in Open Houses:

- September 29, 2015: Hoboken City Hall, 94 Washington Street, Basement Conference Room, 4 pm - 8 pm
- October 1, 2015: Hoboken City Hall, 94 Washington Street, Basement Conference Room, 6:30 pm - 8:30 pm

Comment Period Closes by **OCTOBER 9, 2015**

10/9

Early October

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SCOPING MEETING OPEN HOUSE

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