

EVANSTON SHORELINE REPAIRS

PUBLIC MEETING #3

WELCOME!

We are glad you are here!

YOUR TEAM



MARK WAGSTAFF
Principal,
Senior Waterfront
Engineer



KRIS LUCIUS
Design Principal,
Landscape Architect



CHRIS DEVICK
Project Manager,
Coastal Engineer



TOM MARTIN
Landscape
Architect



XIAOYUE WANG
Landscape
Architect

EVANSTON SHORELINE REPAIRS

PUBLIC MEETING #3 AGENDA

PART 1

**WELCOME &
INTRODUCTION**

**PROJECT HISTORY &
GOALS**

PART 2

**PUBLIC
ENGAGEMENT
PROCESS**

**2 SURVEYS
&
2 OPEN HOUSES**

PART 3

**PREFERRED
DESIGN CONCEPTS**

**SHERIDAN ROAD
CLARK SQUARE
LEE STREET / ELLIOT PARK
GREENWOOD / DEMPSTER
DOG BEACH
LINCOLN STREET**

PART 4

**NEXT STEPS AND
Q & A**

**NEXT STEPS
PUBLIC QUESTIONS**

OPEN HOUSE



PART 1
WELCOME & INTRODUCTION

PROJECT HISTORY

RECORD HIGH LAKE LEVELS IN 2020 & STORM DAMAGE SPARKED THE CITY TO PRODUCE A SHORELINE "ROADMAP", FROM WHICH 8 LOCATIONS WERE SELECTED FOR ANALYSIS AND PRELIMINARY DESIGN



SHORELINE REPAIR PROJECT GOALS



DEFINE LONG-TERM, SUSTAINABLE SHORELINE REPAIR SOLUTIONS



PROTECT AND ENHANCE RECREATIONAL OPPORTUNITIES



PROVIDE DETAILED CAPITAL INVESTMENT PROGRAM AND SCHEDULE



IDENTIFY EXTERNAL FUNDING SOURCES





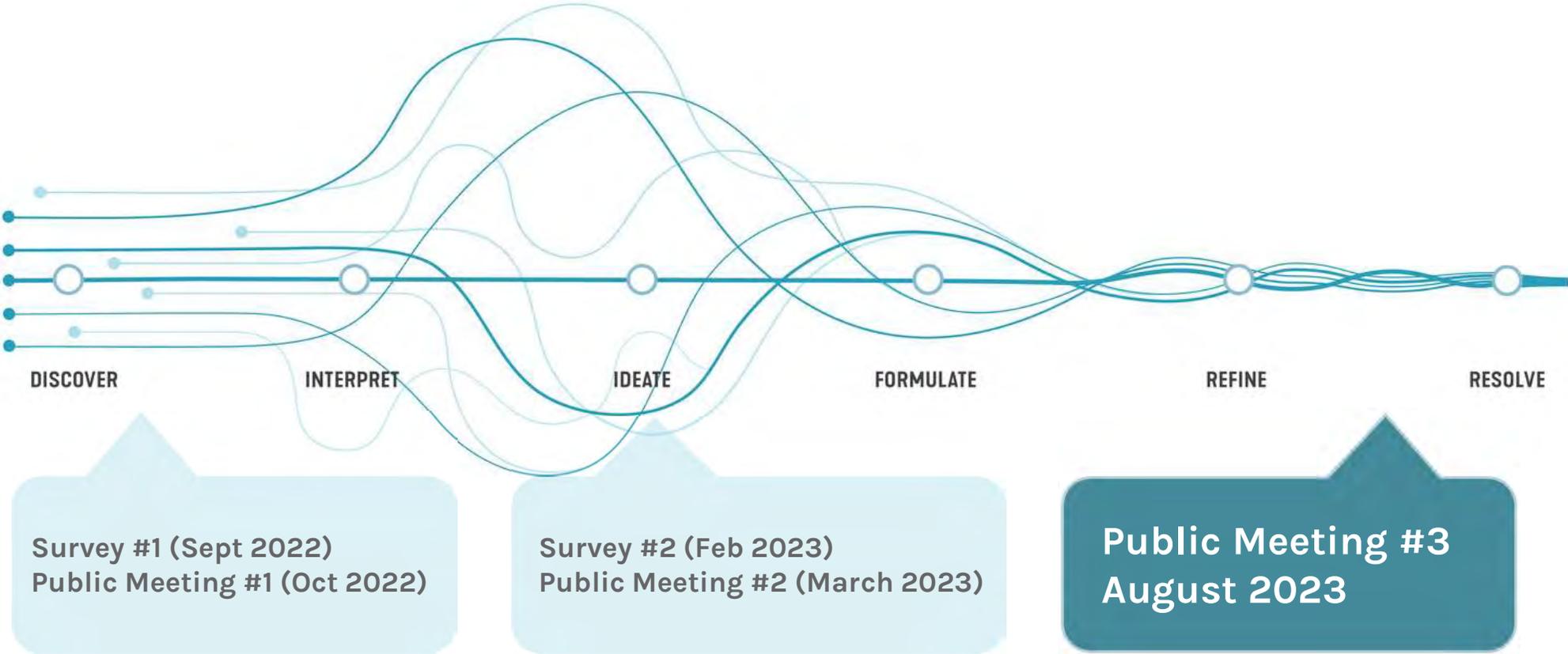
PART 2
PUBLIC ENGAGEMENT PROCESS

A ROBUST EFFORT TO CONNECT WITH, AND LEARN FROM, EVANSTON RESIDENTS

UNDERSTAND

EXPLORE

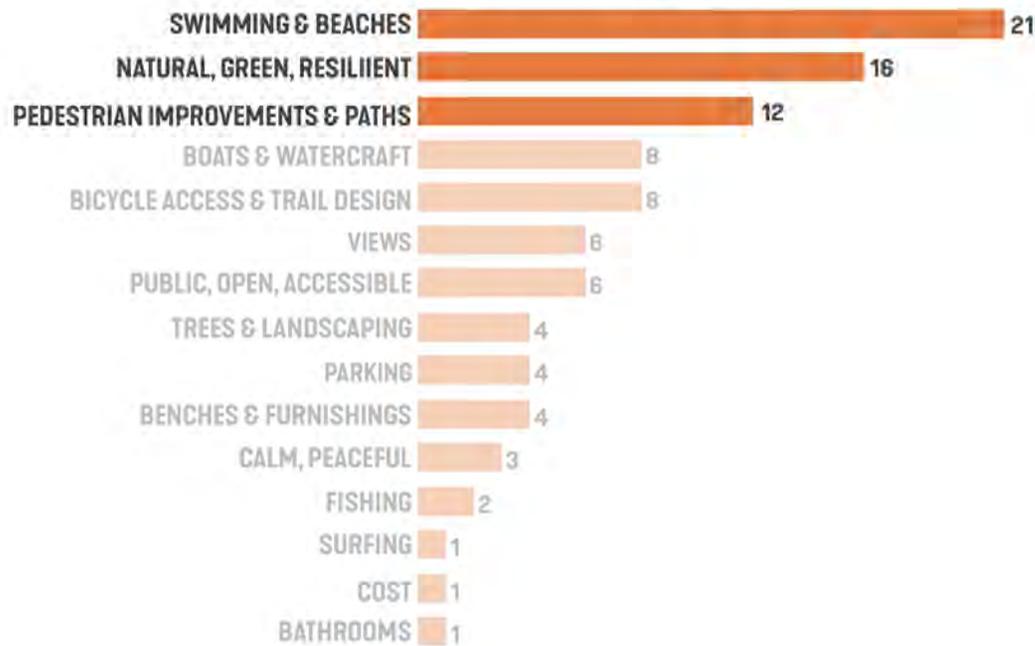
REALIZE



UNDERSTAND: FEEDBACK SIGNALLED CONSISTENT INTEREST IN BEACHES, NATURALIZATION, AND PEDESTRIAN ACCESS

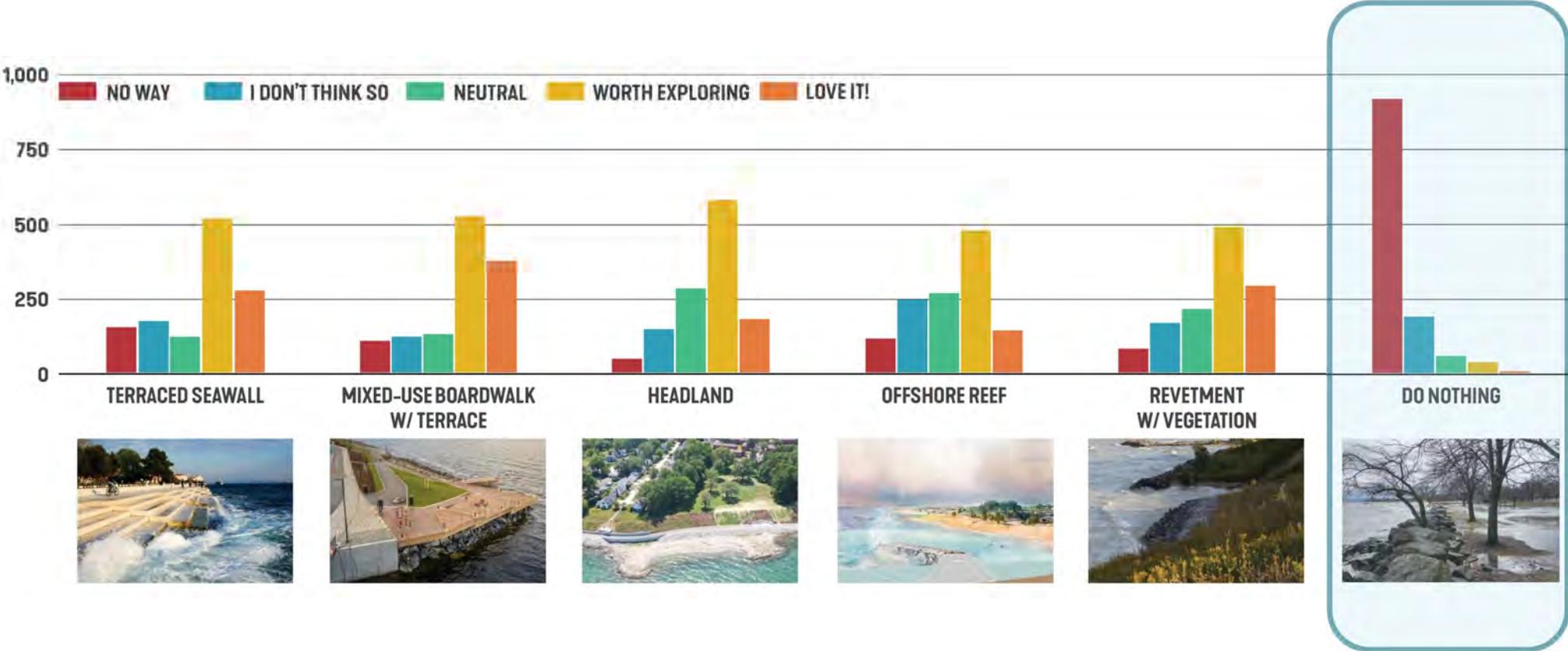
INDIVIDUAL COMMENTS WERE COLLECTED FROM SURVEY #1

COMMENT TOPIC FREQUENCY (OUT OF 99 TOTAL)



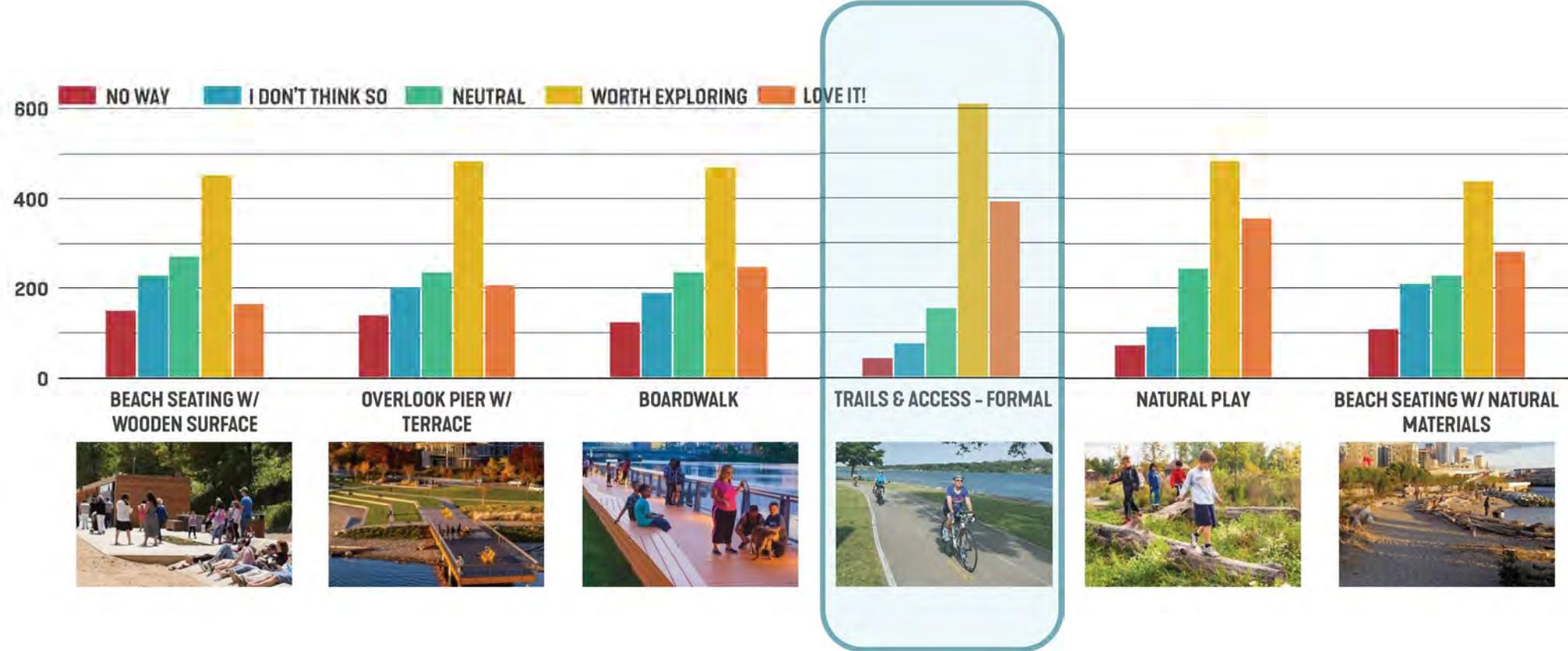
PUBLIC MEETING #1

UNDERSTAND: THE FEEDBACK ON SHORELINE TYPES INCLUDED A CLEAR MESSAGE THAT THE STATUS QUO IS UNDESIREABLE



SURVEY #2

UNDERSTAND: THE FEEDBACK ON SHORELINE AMENITIES EMPHASIZED ACCESSIBILITY AS A KEY CONSIDERATION

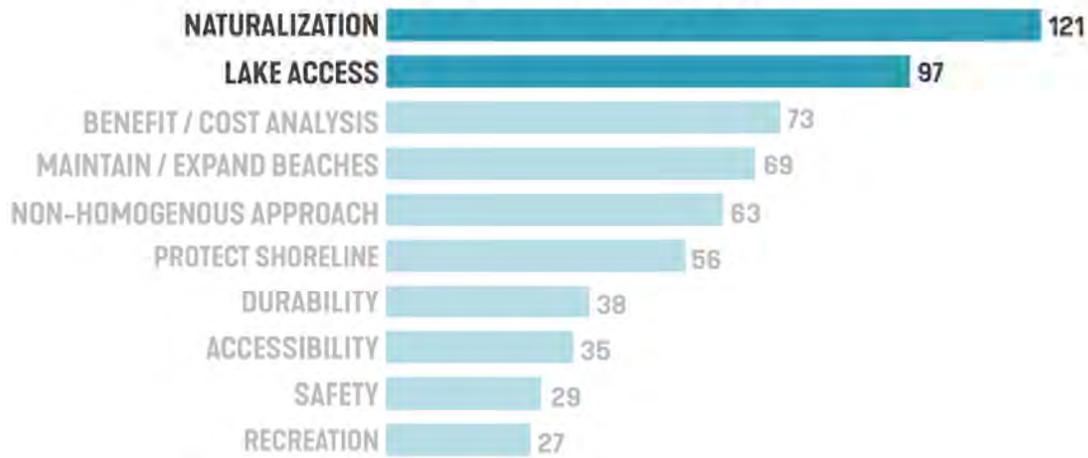


SURVEY #2

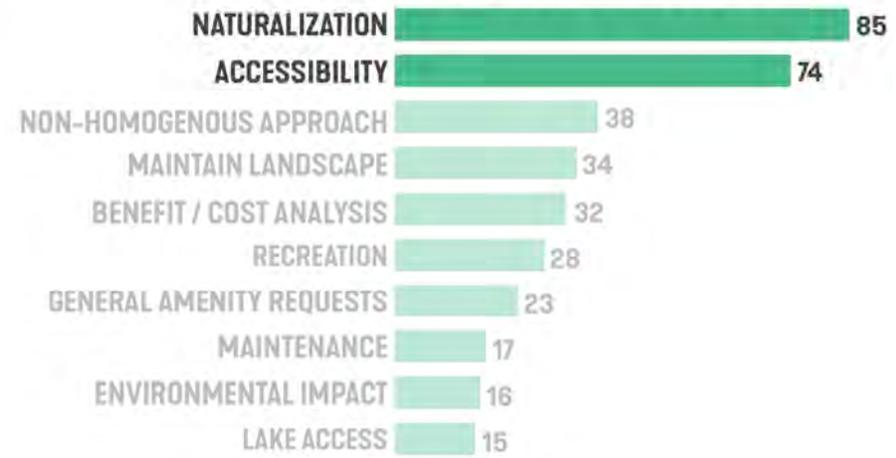
UNDERSTAND: COMMENTS SHOWED ROBUST INTEREST IN MAINTAINING A NATURAL AND ACCESSIBLE LAKEFRONT

OVER 600 INDIVIDUAL COMMENTS WERE COLLECTED FROM SURVEY #2

SHORELINE COMMENT TOPIC FREQUENCY



LANDSIDE COMMENT TOPIC FREQUENCY



SURVEY #2

EXPLORE: FOUR DISTINCT REPAIR STRATEGIES WHICH INCORPORATED DIFFERENT ELEMENTS FROM THE EARLIER ENGAGEMENTS

MAINTAIN EXISTING



REPLACE-IN-KIND



NATURALIZE

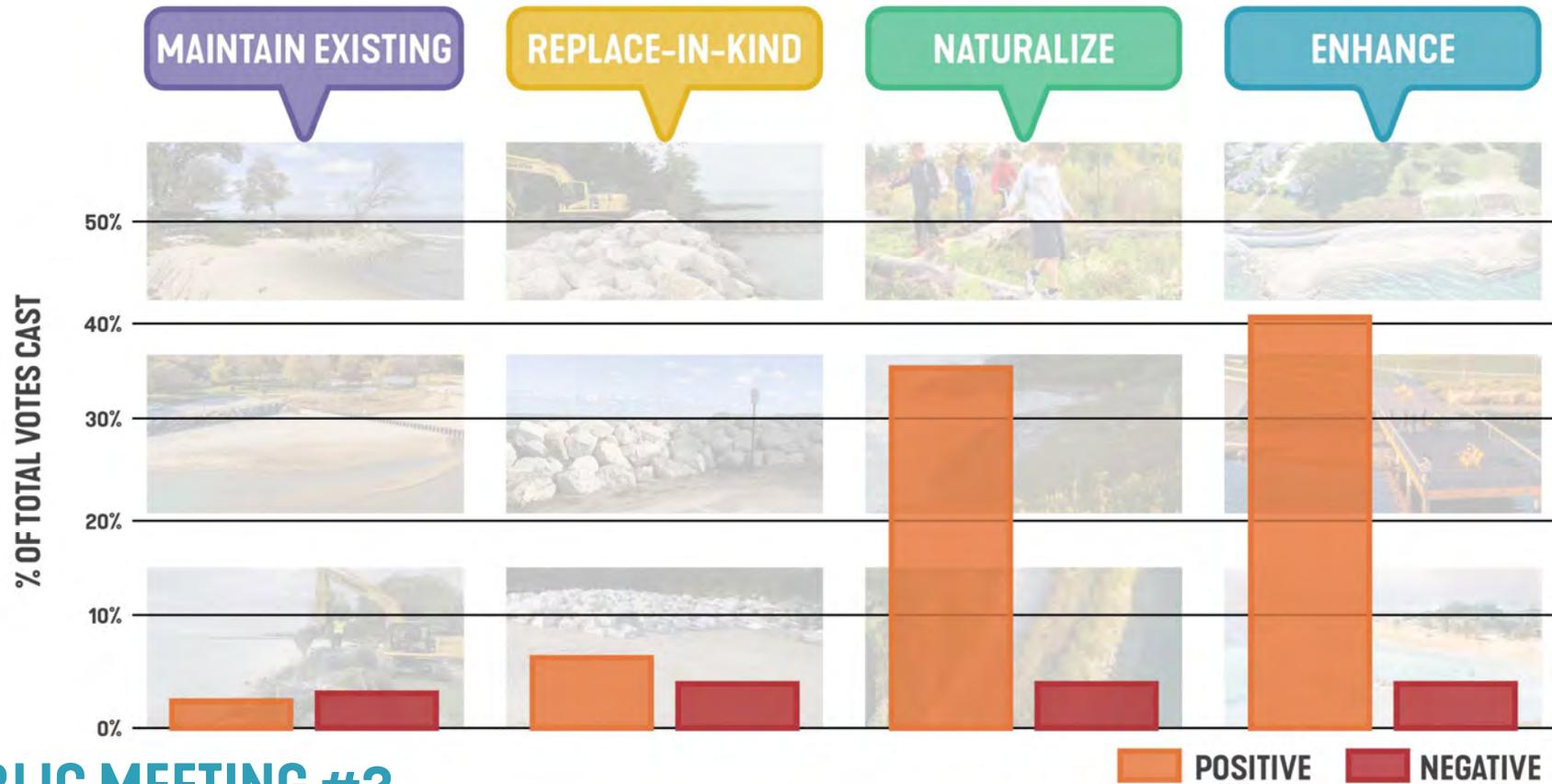


ENHANCE



PUBLIC MEETING #2

EXPLORE: ATTENDEES PROVIDED FEEDBACK SUGGESTING THAT STRATEGIES OF NATURALIZING AND ENHANCING ARE PREFERRED



PUBLIC MEETING #2

UNDERSTAND:

KEY TAKEAWAYS FROM THE 2ND PUBLIC MEETING



MAINTAIN EXISTING IS UNDESIRABLE. STRONG PREFERENCE FOR NATURALIZE AND ENHANCE STRATEGIES

REFINE:

THE DESIGN TEAM HAS HEARD AND INCORPORATED RESIDENTS' FEEDBACK



THE PREFERRED CONCEPTS LARGELY INCORPORATE BOTH NATURALIZE AND ENHANCE STRATEGIES

UNDERSTAND:

KEY TAKEAWAYS FROM THE 2ND PUBLIC MEETING



MAINTAIN EXISTING IS UNDESIRABLE. STRONG PREFERENCE FOR NATURALIZE AND ENHANCE STRATEGIES



PRESERVATION OF EXISTING TREES WAS CONSISTENTLY HEARD

REFINE:

THE DESIGN TEAM HAS HEARD AND INCORPORATED RESIDENTS' FEEDBACK



THE PREFERRED CONCEPTS LARGELY INCORPORATE BOTH NATURALIZE AND ENHANCE STRATEGIES



THE PREFERRED CONCEPTS PRIORITIZE PROTECTING EXISTING TREES

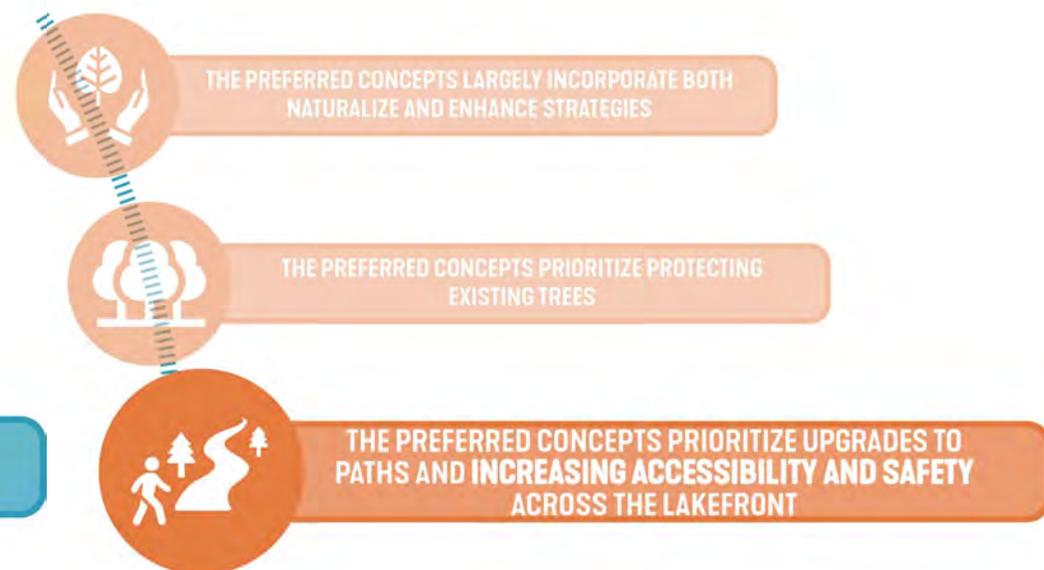
UNDERSTAND:

KEY TAKEAWAYS FROM THE 2ND PUBLIC MEETING



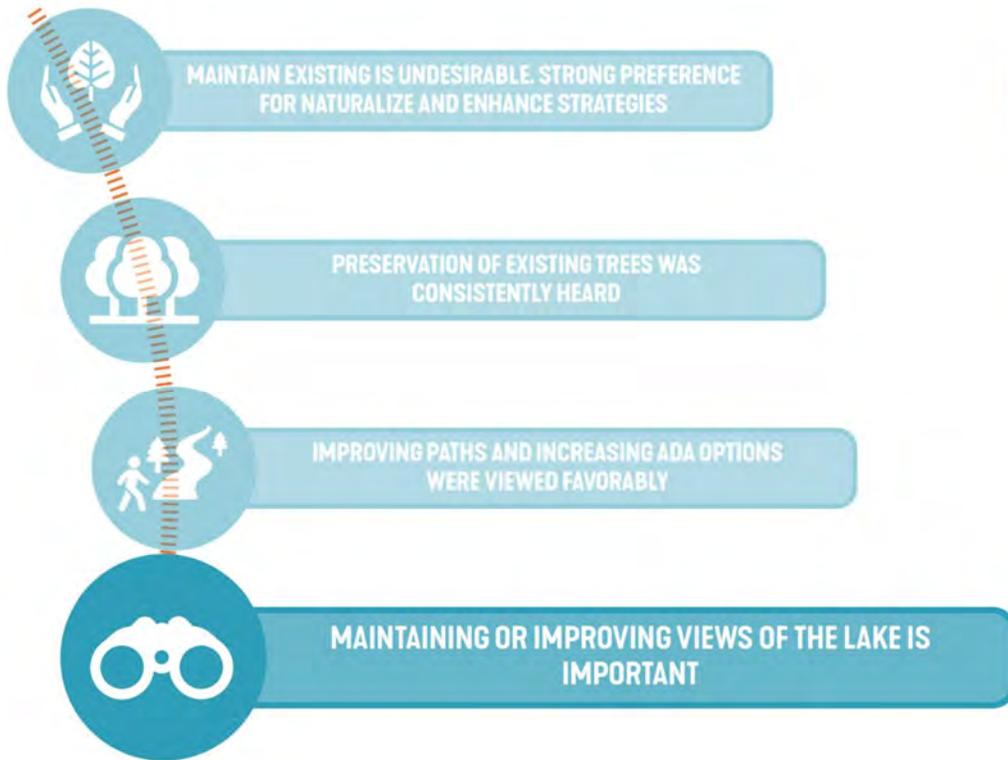
REFINE:

THE DESIGN TEAM HAS HEARD AND INCORPORATED RESIDENTS' FEEDBACK



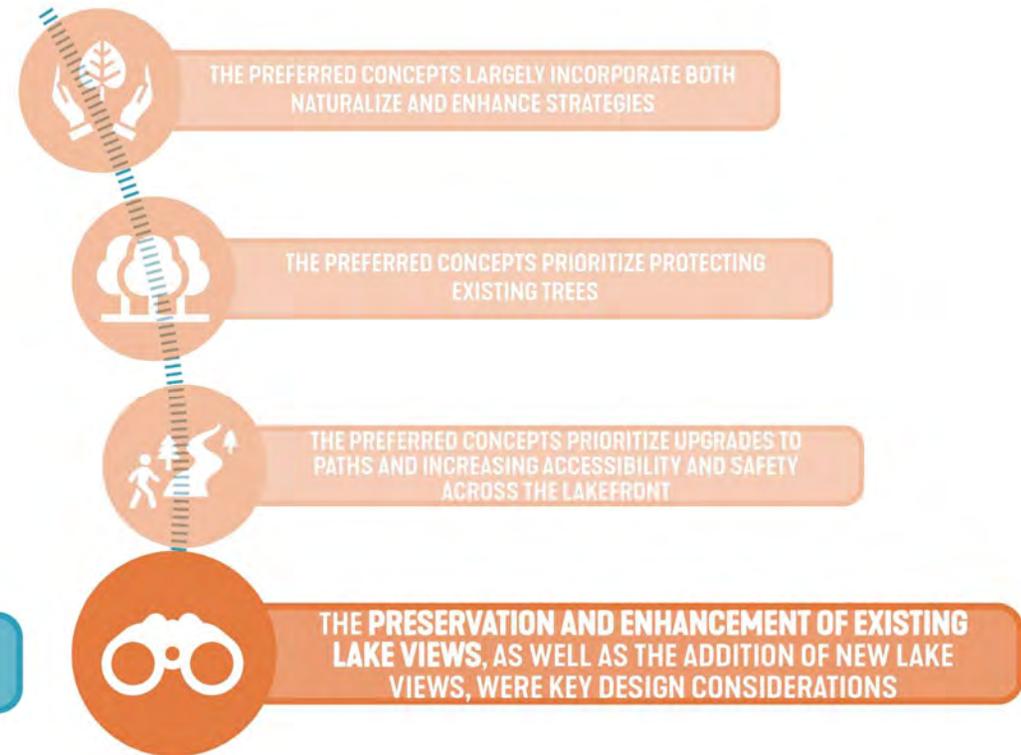
UNDERSTAND:

KEY TAKEAWAYS FROM THE 2ND PUBLIC MEETING



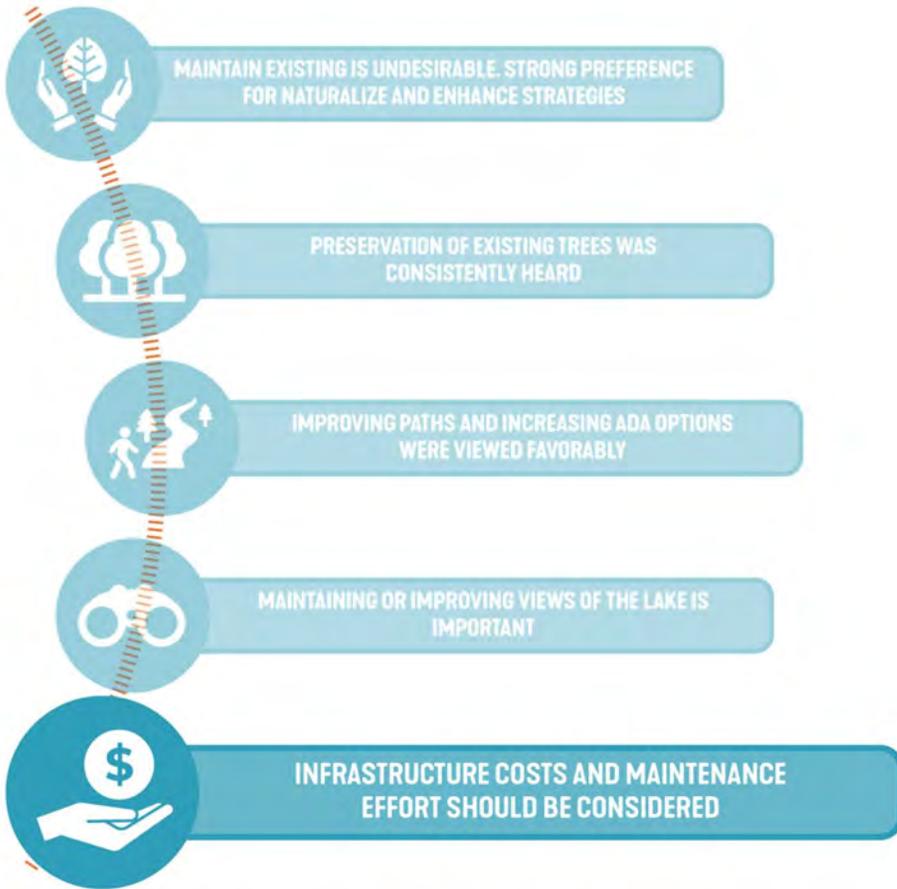
REFINE:

THE DESIGN TEAM HAS HEARD AND INCORPORATED RESIDENTS' FEEDBACK



UNDERSTAND:

KEY TAKEAWAYS FROM THE 2ND PUBLIC MEETING



REFINE:

THE DESIGN TEAM HAS HEARD AND INCORPORATED RESIDENTS' FEEDBACK





PART 3
PREFERRED DESIGN CONCEPTS

SHERIDAN ROAD

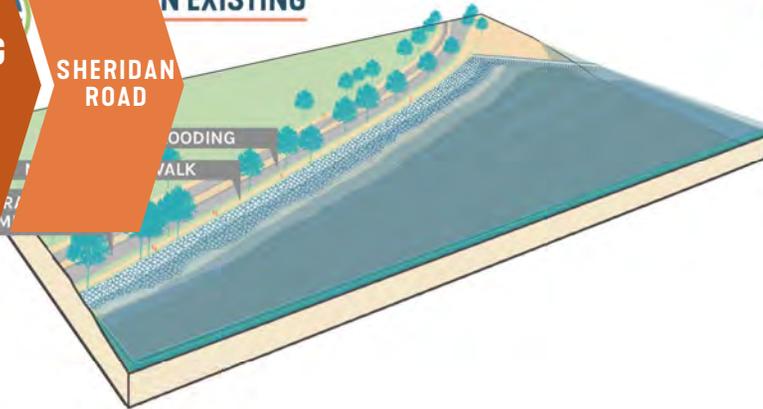


PUBLIC MEETING #2

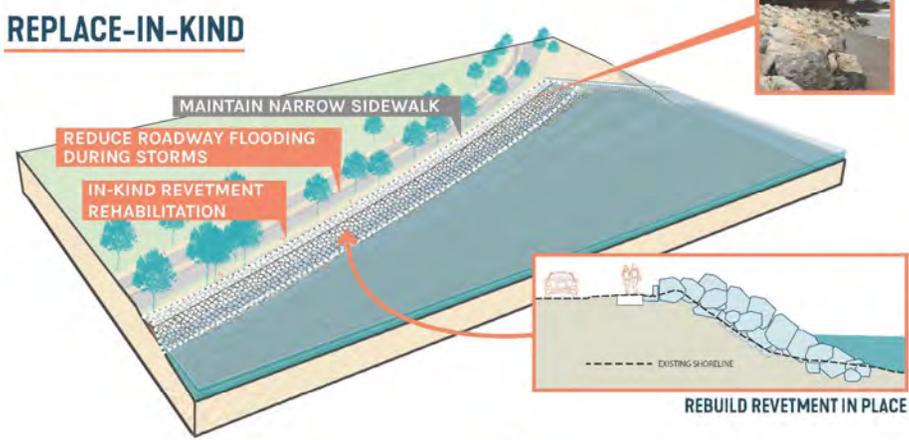
MAR 2023

SHERIDAN ROAD

AS-IS EXISTING



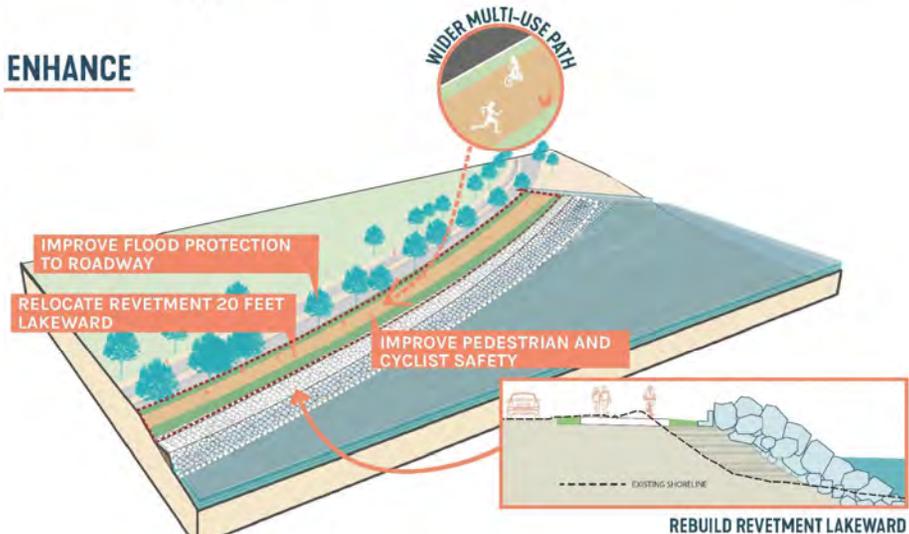
REPLACE-IN-KIND



NATURALIZE



ENHANCE



PUBLIC MEETING #2

MAR 2023

SHERIDAN ROAD

PUBLIC FEEDBACK

Narrow Sheridan. Widen **Bike / Ped walkway** and add **green space**



ENHANCE



Wide **multi-use path** is greatly needed for pedestrian + cycle safety

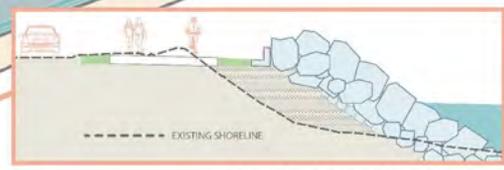
This is a critical link for **bike communities**

Biking and walking on sidewalk in both directions can be dangerous. Recommend widening and/or allowing for space for those modes of transport

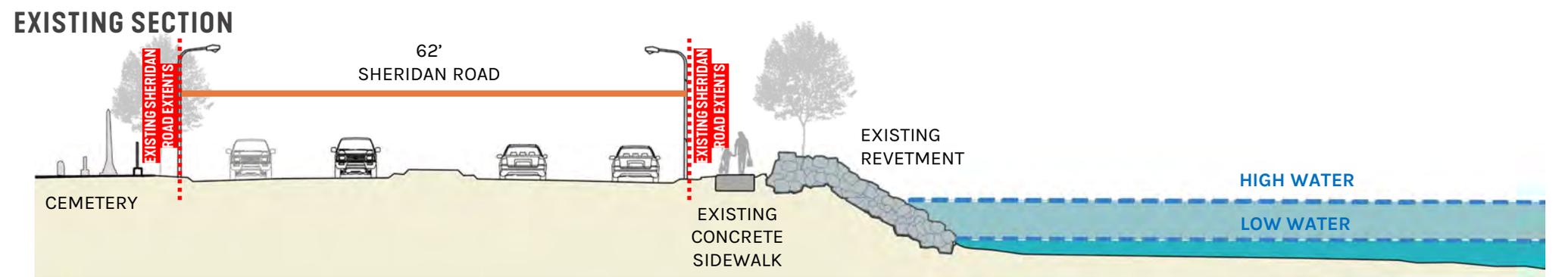
IMPROVE FLOOD PROTECTION TO ROADWAY

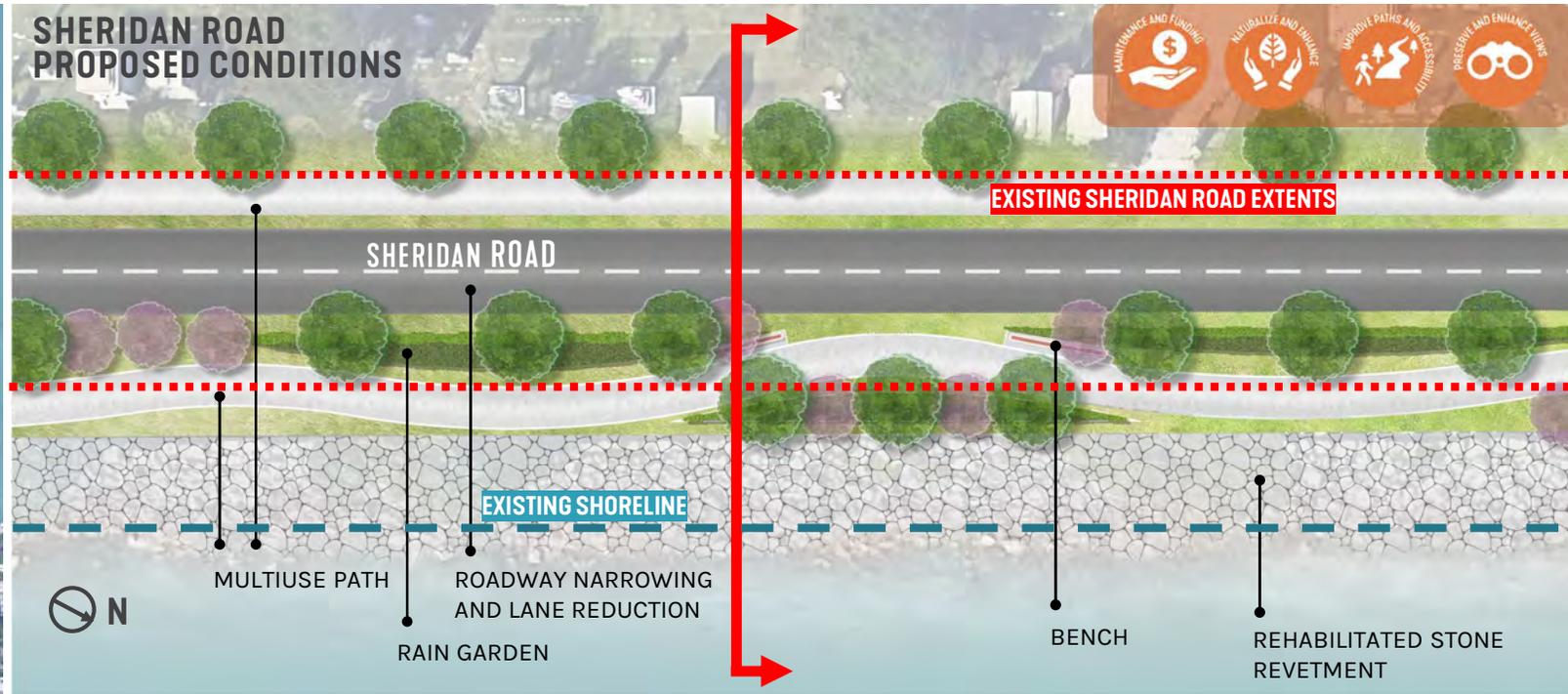
RELOCATE REVETMENT 20 FEET LAKEWARD

IMPROVE PEDESTRIAN AND CYCLIST SAFETY

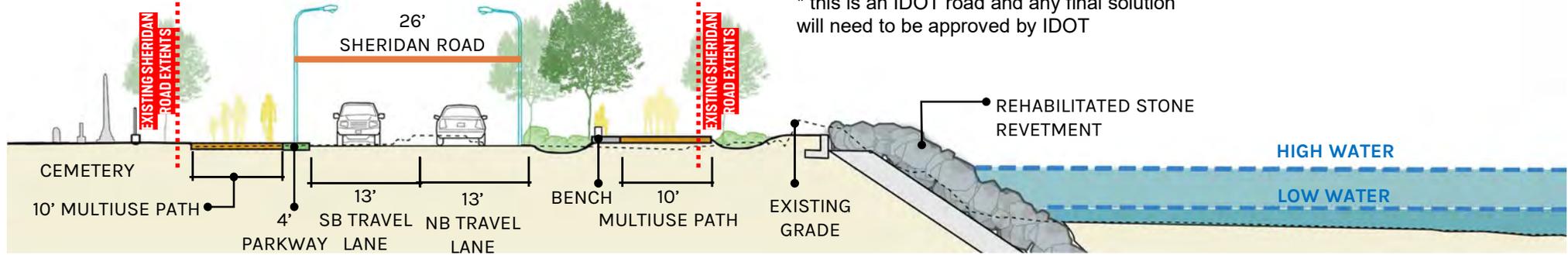


REBUILD REVETMENT LAKEWARD





PROPOSED SECTION



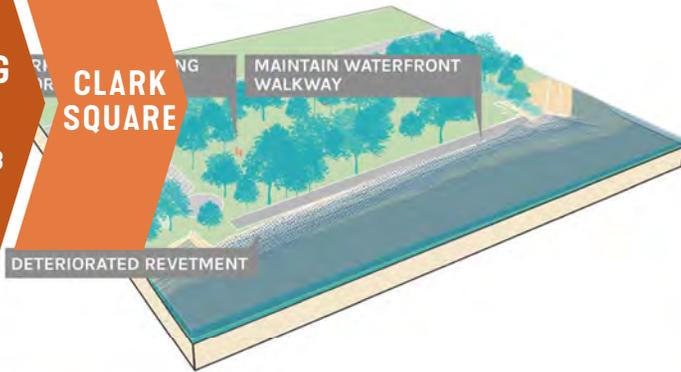
CLARK SQUARE



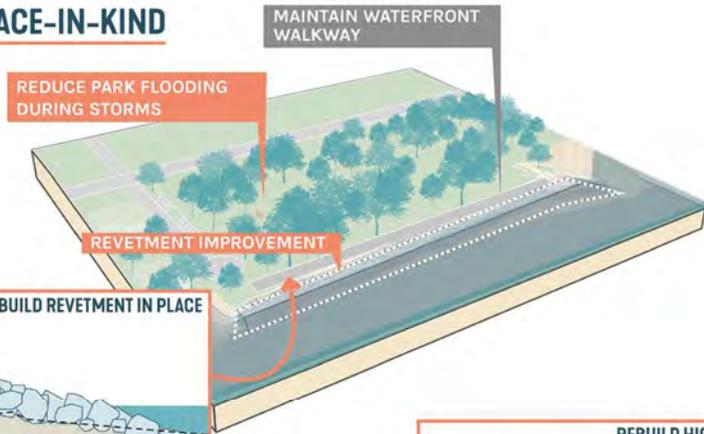
PUBLIC MEETING #2
MAR 2023

CLARK SQUARE

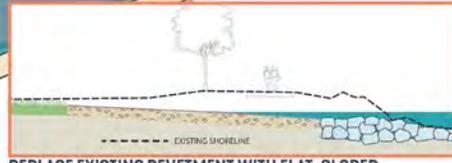
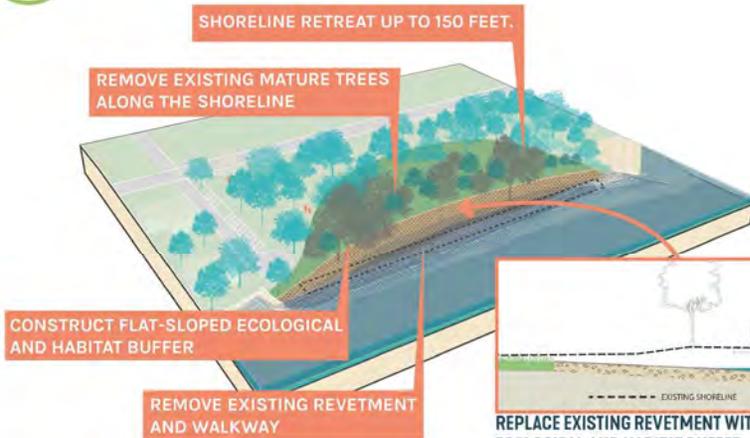
MAINTAIN EXISTING



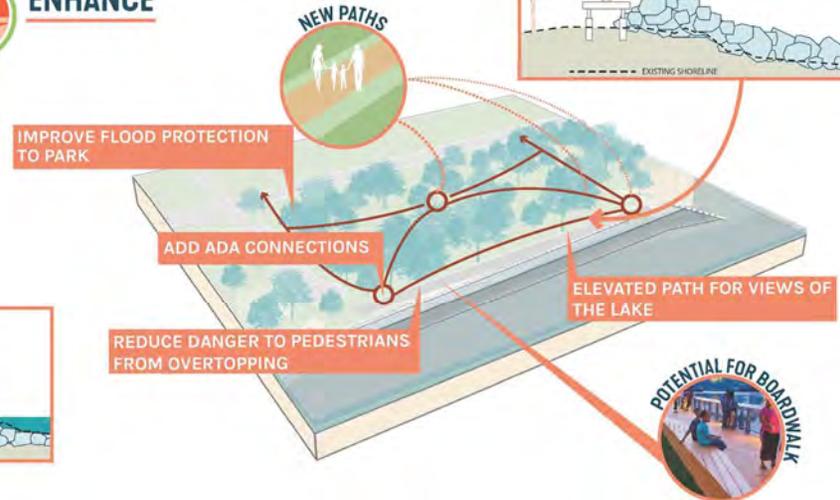
REPLACE-IN-KIND



NATURALIZE



ENHANCE



PUBLIC MEETING #2

MAR 2023

CLARK SQUARE

PUBLIC FEEDBACK

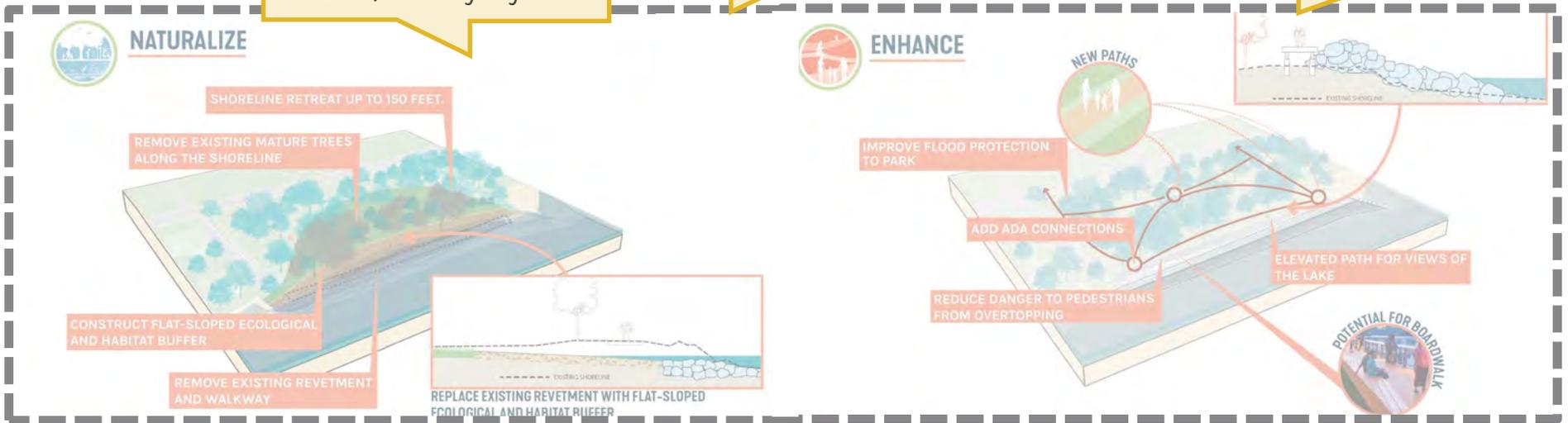
I want **trees** kept but paths fixed, and **drainage** resolved

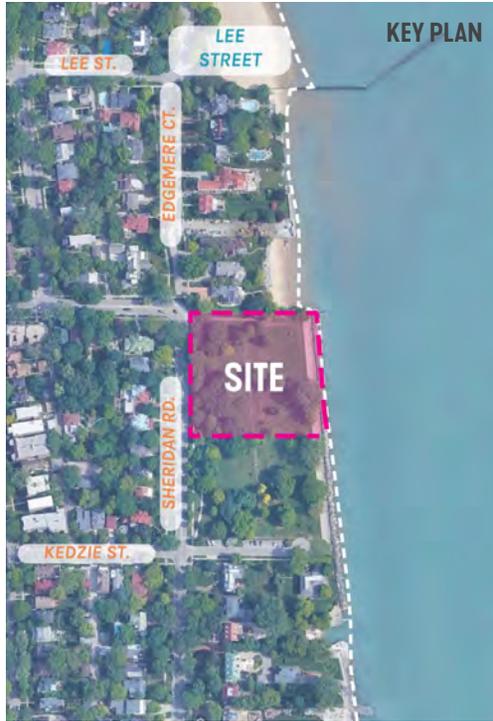
Would like to see **naturalization** combined with **enhancement**. Win Win!

Naturalized seems to be the best option for Clark Square, maintain vibe, **views**, low-key style

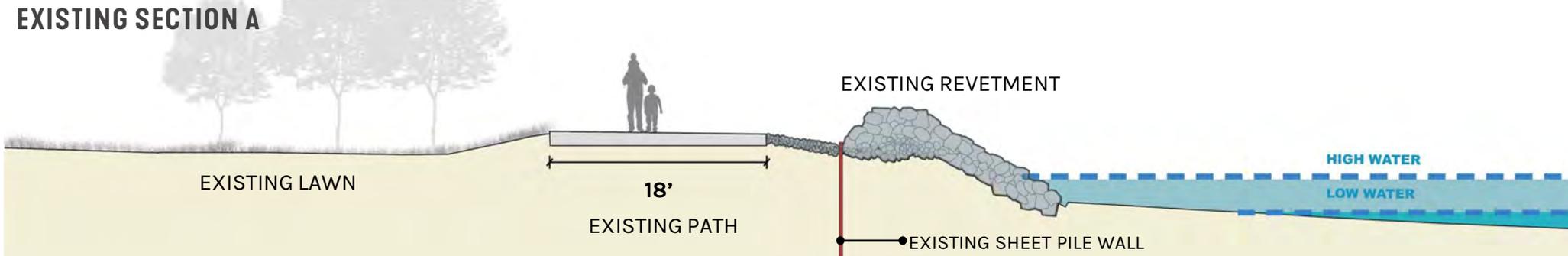
Old **trees** are a treasure, should not cut down.

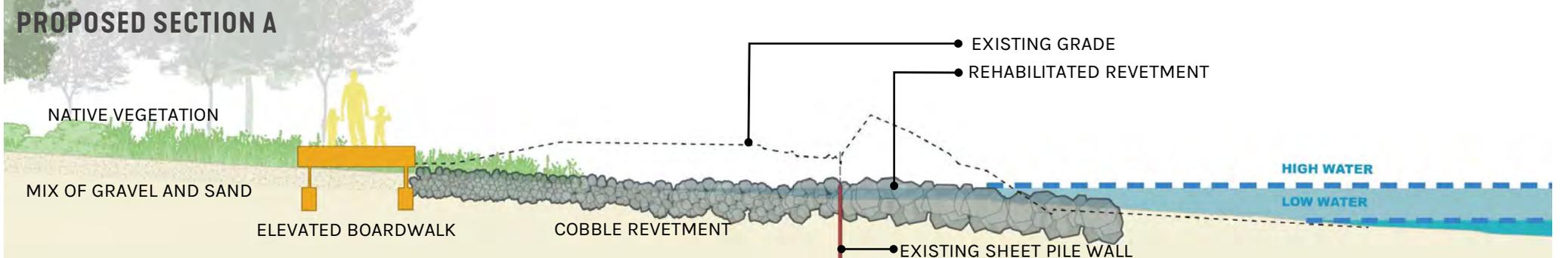
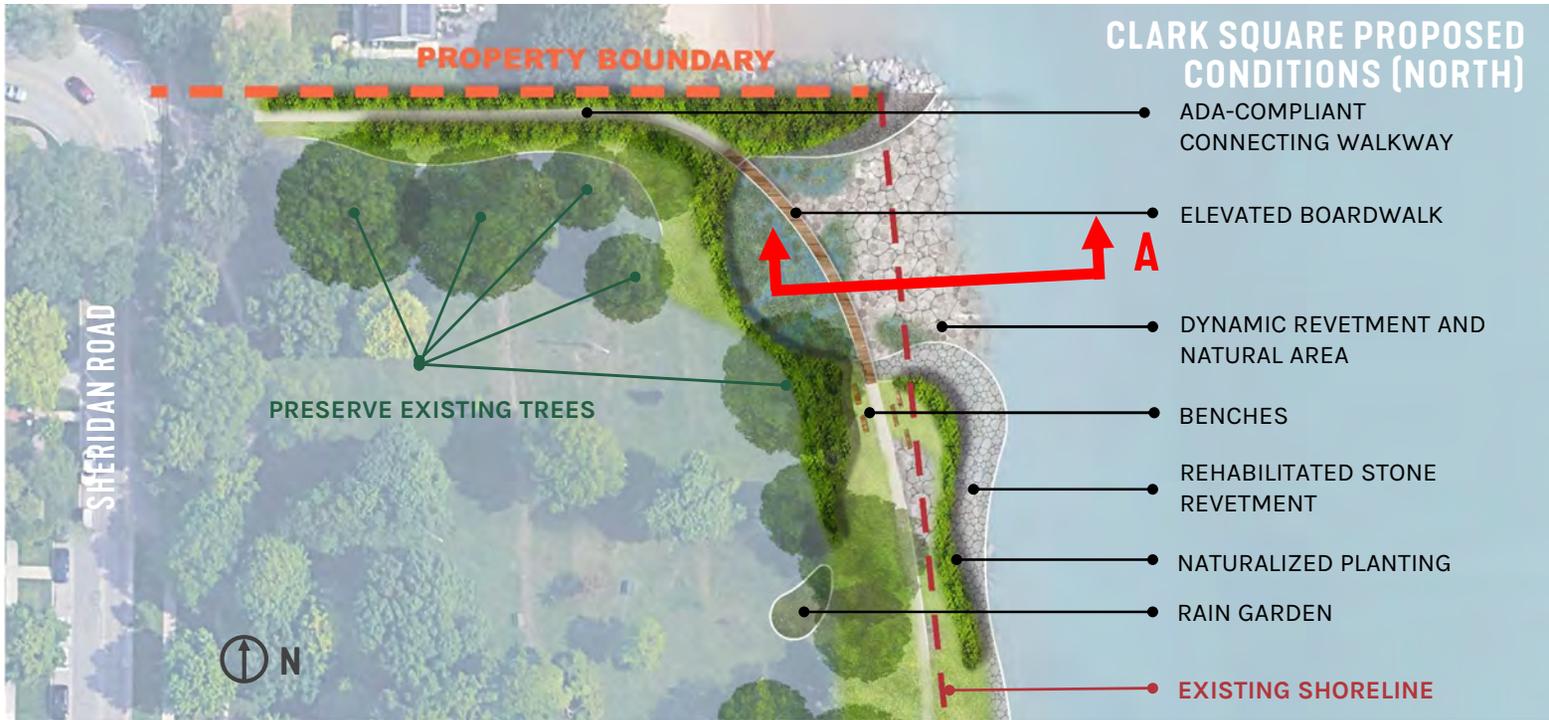
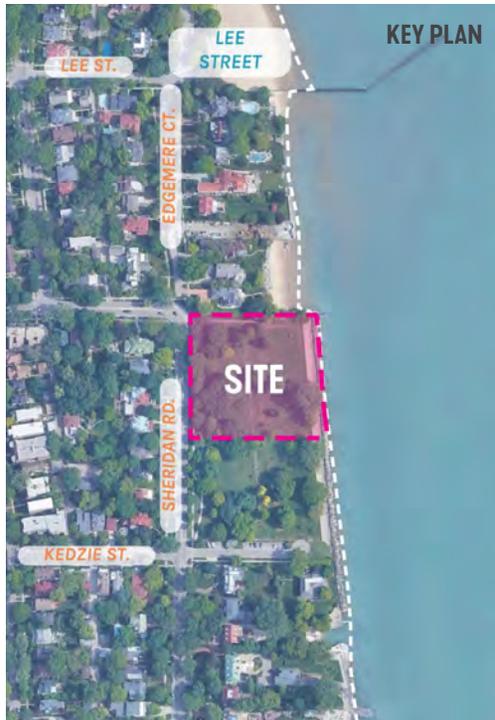
Prefer [naturalize] option, does not remove old **trees**/reduce the park space while increasing ADA **access** and paths.





EXISTING SECTION A





**CLARK SQUARE
(NORTH)**



**CLARK SQUARE
(NORTH)**



**ELEVATED
BOARDWALK**



**NATURAL LOG
BENCH**



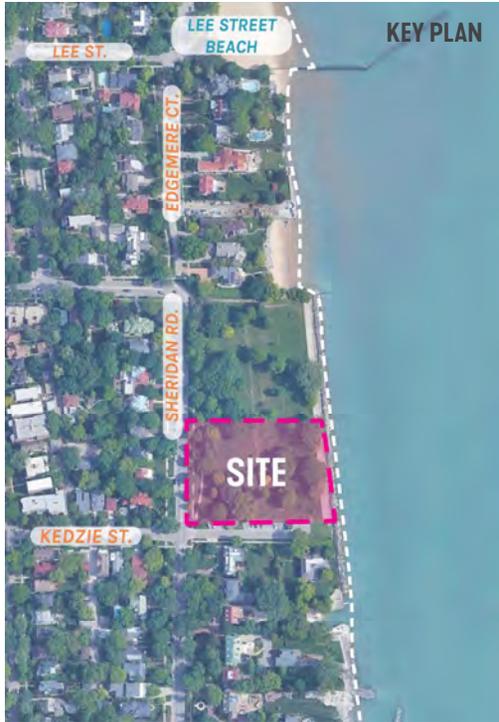
**REVETMENT WITH
NATURALIZED VEGETATION**

NATIVE PLANTING

**COBBLE
REVETMENT**

**CONCRETE
PATH**

LAKEFRONT SEATING AREA



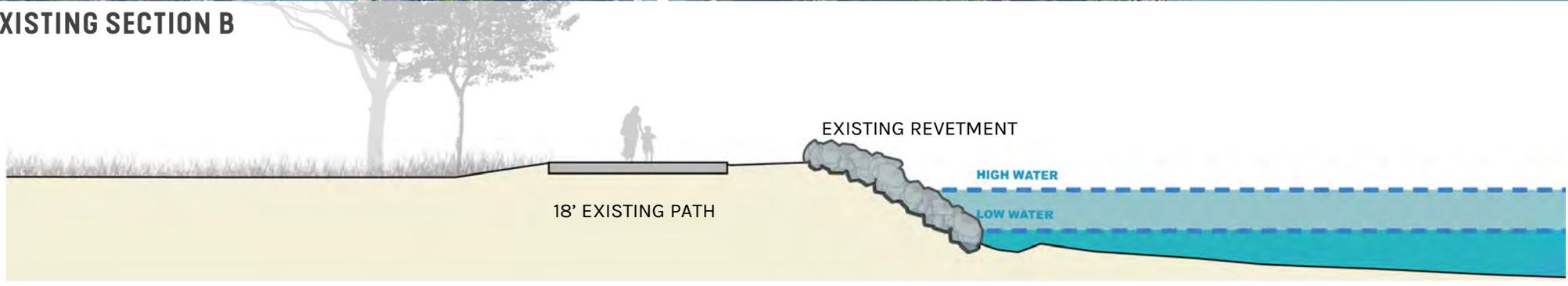
KEY PLAN



CLARK SQUARE EXISTING CONDITIONS (SOUTH)



EXISTING SECTION B

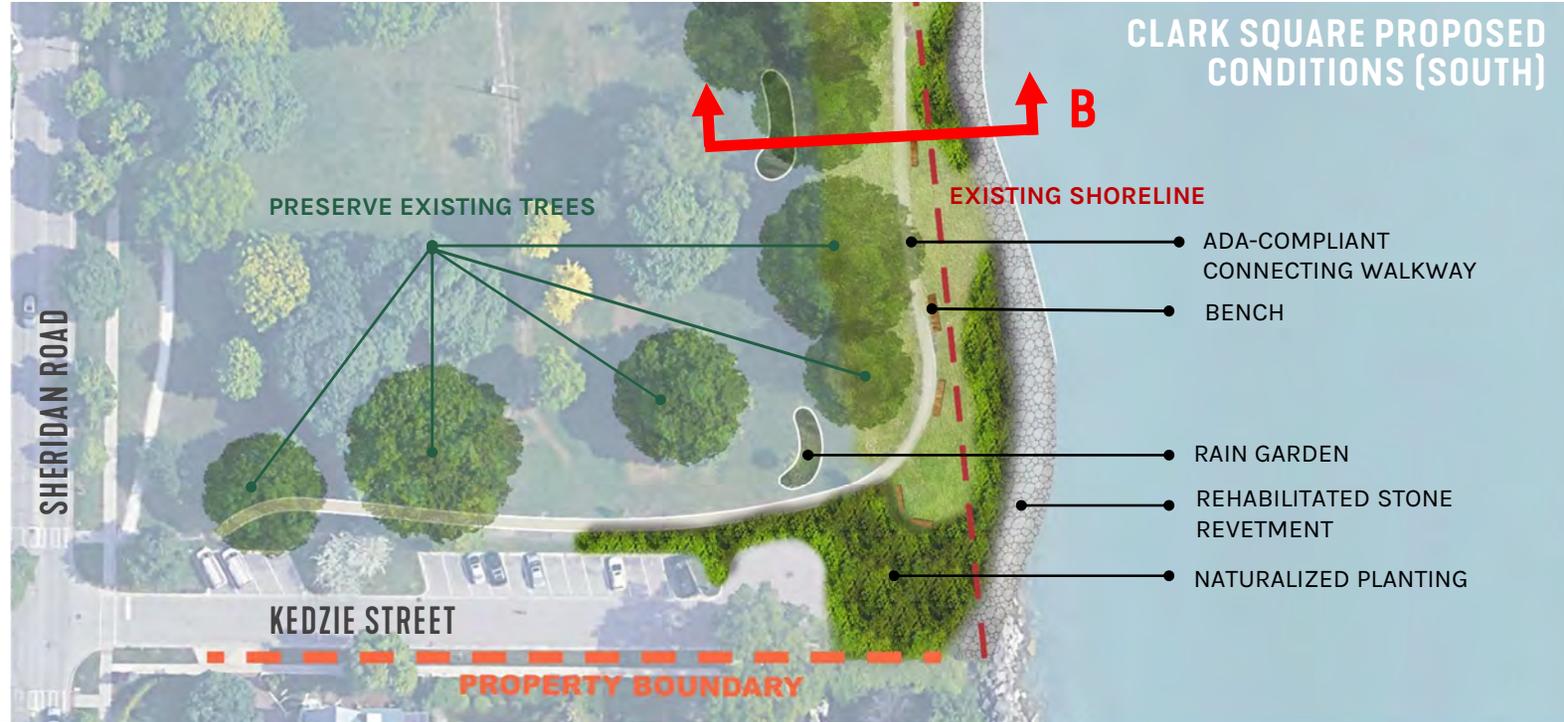
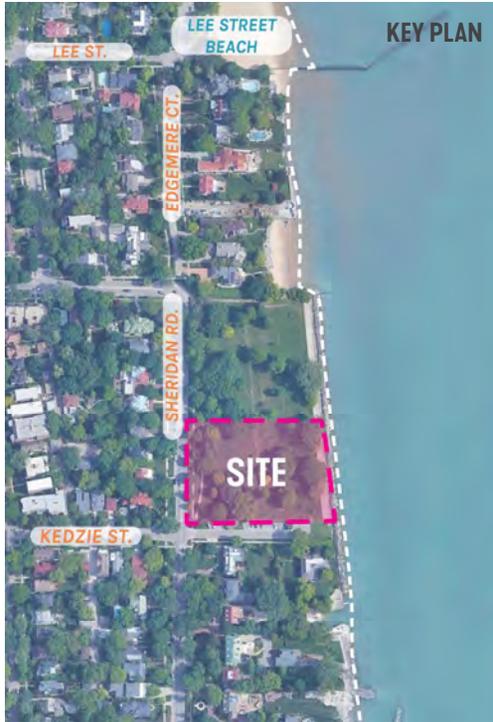


18' EXISTING PATH

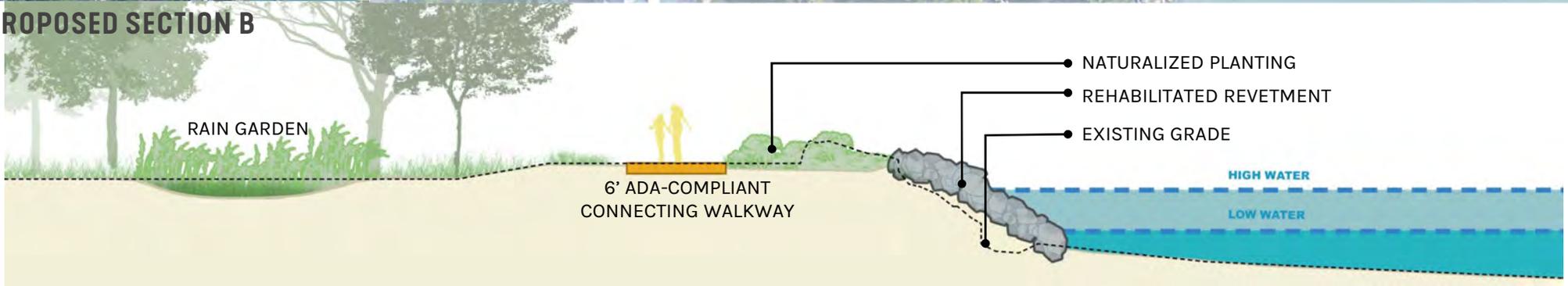
EXISTING REVETMENT

HIGH WATER

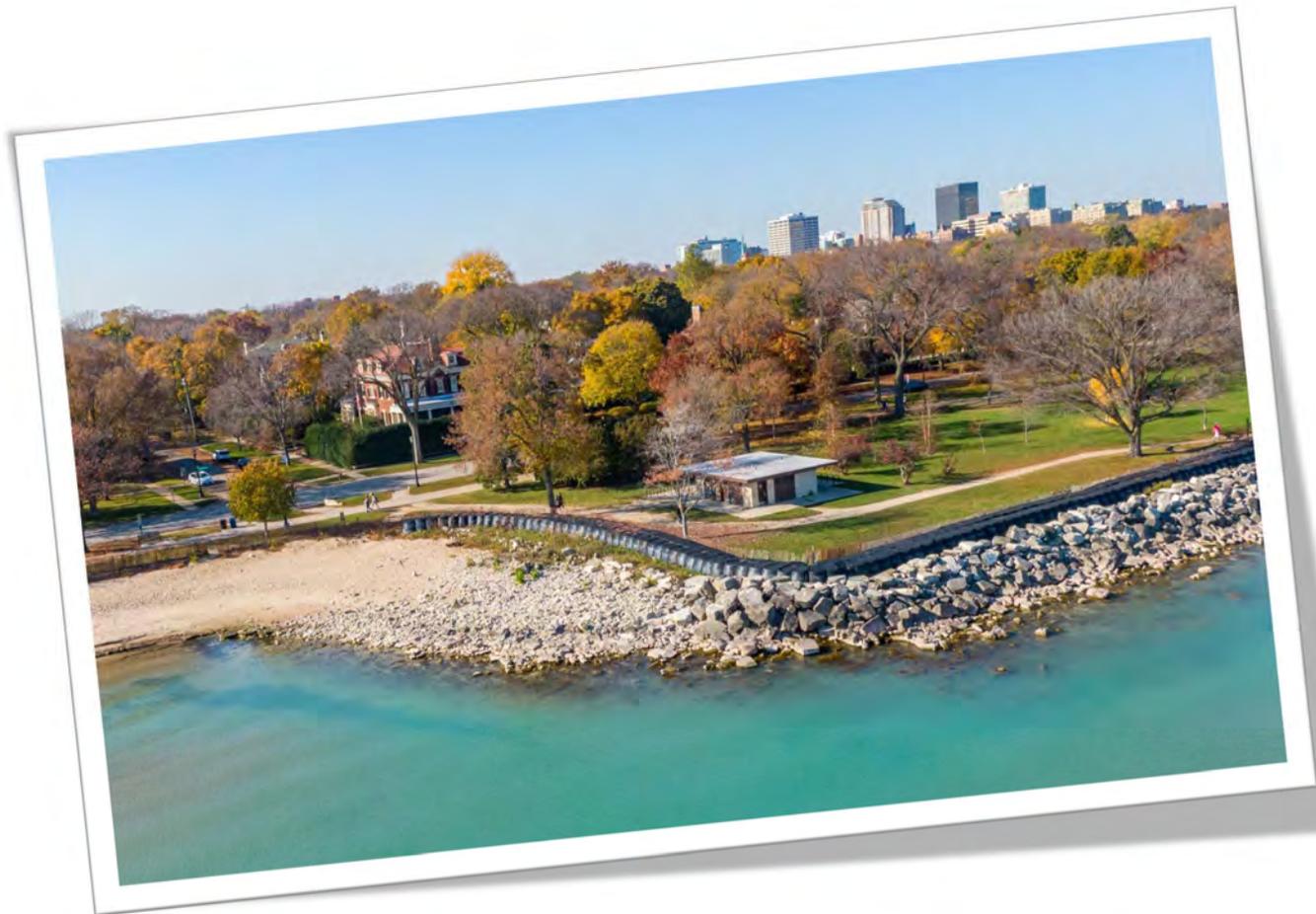
LOW WATER



PROPOSED SECTION B



LEE STREET BEACH & ELLIOT PARK



PUBLIC MEETING #2
MAR 2023

LEE STREET BEACH

EXISTING



REPLACE-IN-KIND



NATURALIZE



ENHANCE



PUBLIC MEETING #2
MAR 2023

LEE STREET BEACH

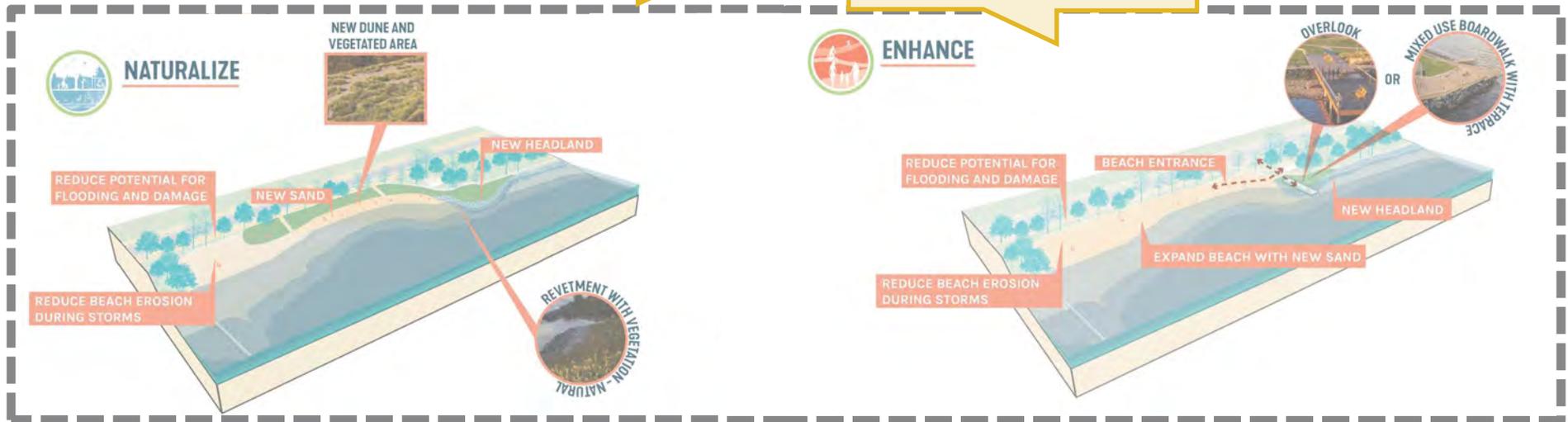
PUBLIC FEEDBACK

Love to see a dune in Evanston w/**native plants!**
Dunes - this is a yes!

Improve north end to make it **swimmable**.
Rocky area not useful.

It would be nice for Evanstonians to see a more **naturalized beach** environment.

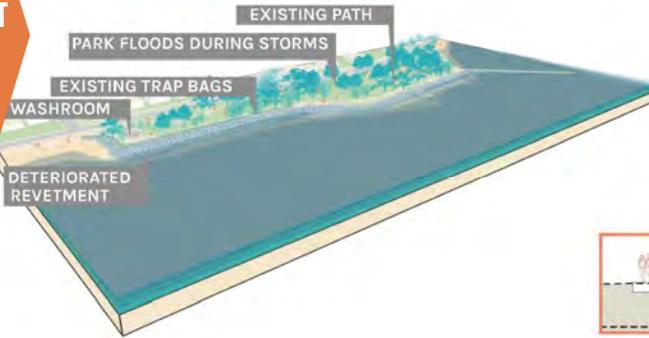
Nice improved access to **restroom and expanded beach space** to the north.
Overlook is bonus



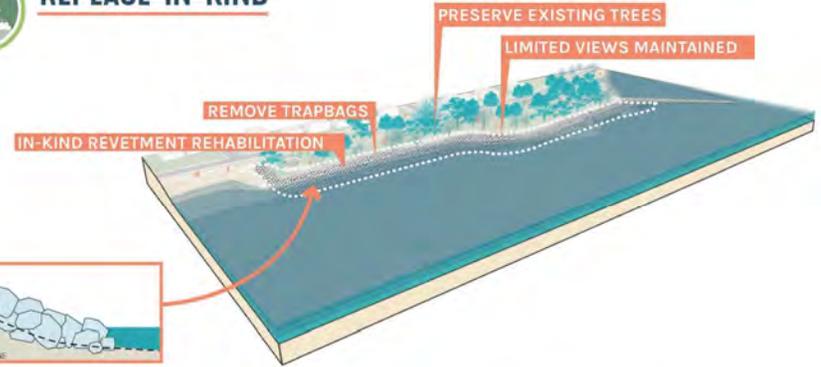
PUBLIC MEETING #2
MAR 2023

ELLIOT PARK

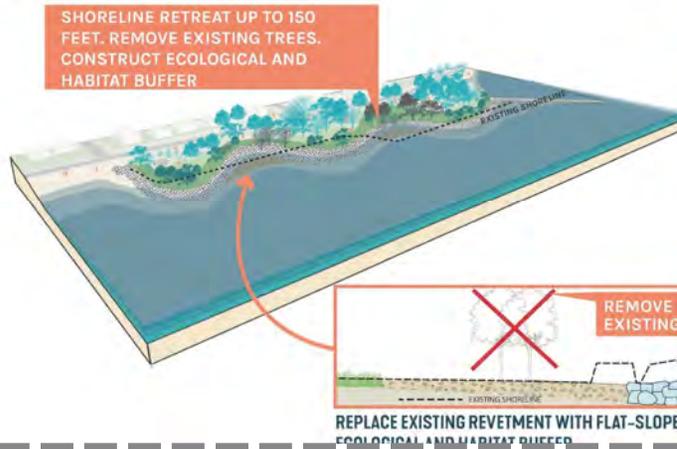
MAINTAIN EXISTING



REPLACE-IN-KIND



NATURALIZE



ENHANCE



PUBLIC MEETING #2
MAR 2023

ELLIOT PARK

PUBLIC FEEDBACK

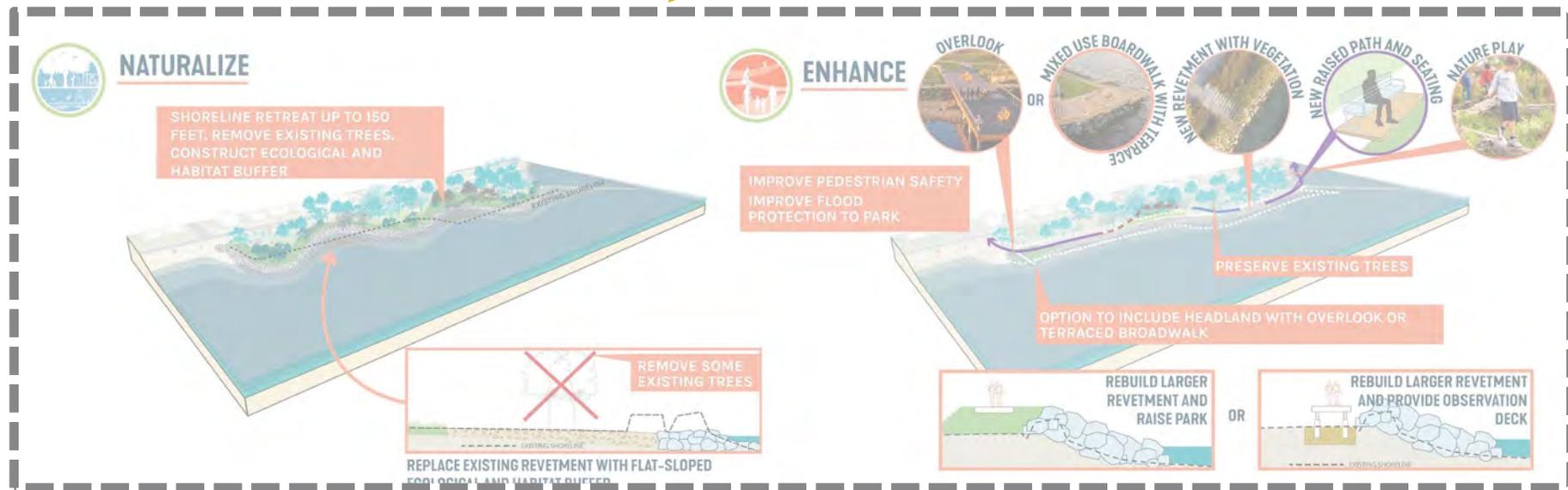
Having at least some parts of our lakefront **naturalized** is good

12-month walking path with drainage and **views of shoreline** and seating

Raise park and revetment to **maintain views**

Naturalize but **keep trees**

I like the **nature play**

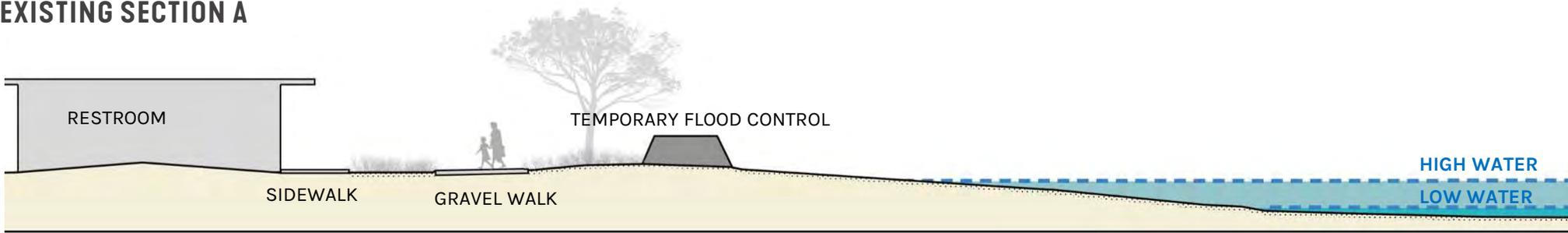






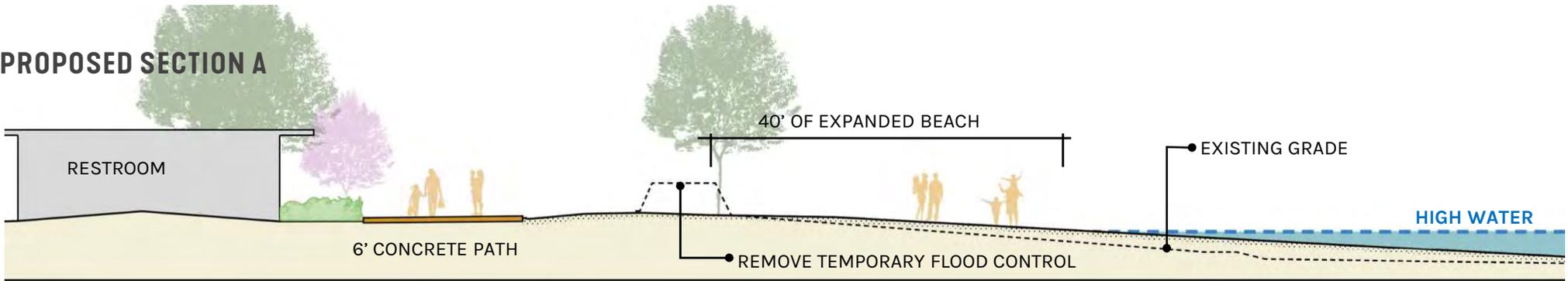


EXISTING SECTION A





PROPOSED SECTION A



LEE STREET BEACH



HEADLAND
OVERLOOK AND
FIREPIT



NATIVE PLANTING
ALONG REVETMENT

DIRECT CONNECTION
TO BATHROOM / BEACH



CONCRETE/STONE
SEATING

EXISTING
WASHROOM

DUNEGRASS
PLANTING

BEACH FENCE

BIKE RACKS

CONCRETE
WALK



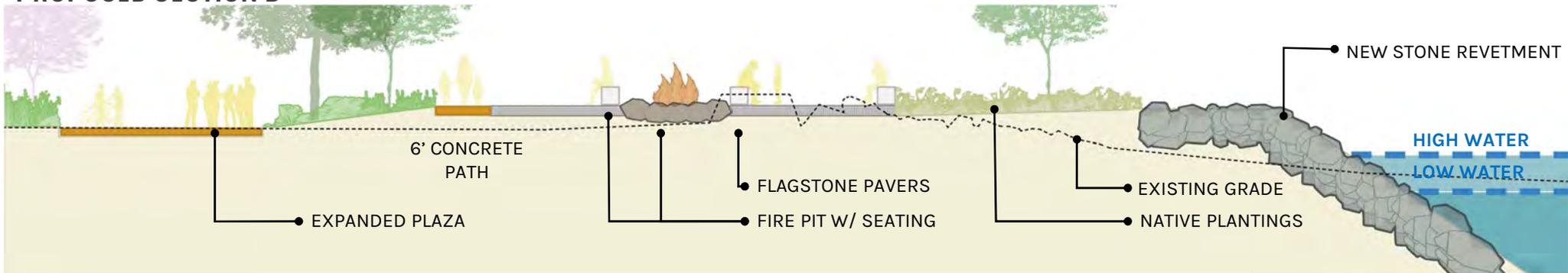


EXISTING SECTION B



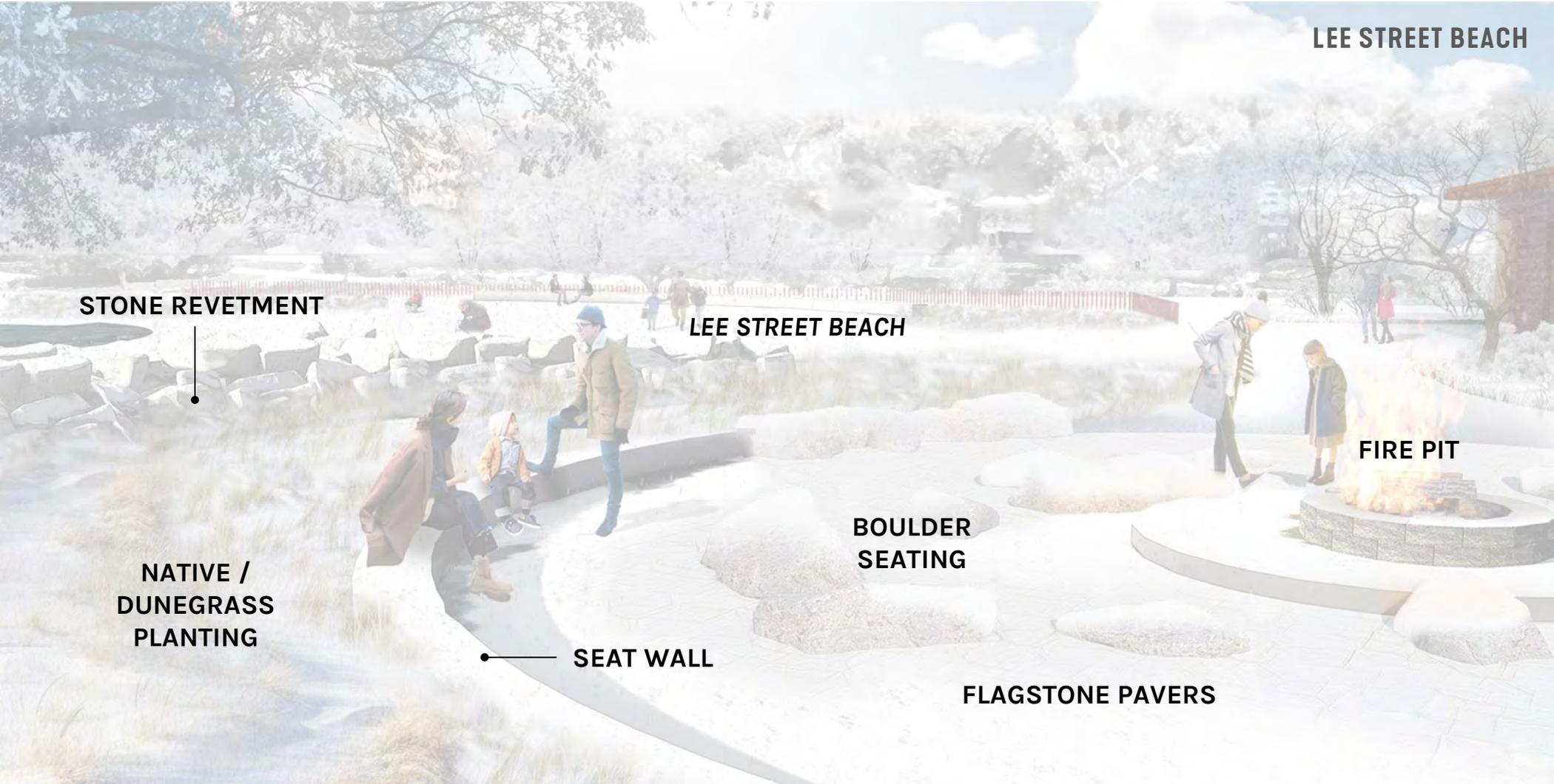


PROPOSED SECTION B



LEE STREET BEACH





LEE STREET BEACH

STONE REVETMENT

LEE STREET BEACH

FIRE PIT

BOULDER SEATING

**NATIVE /
DUNEGRASS
PLANTING**

SEAT WALL

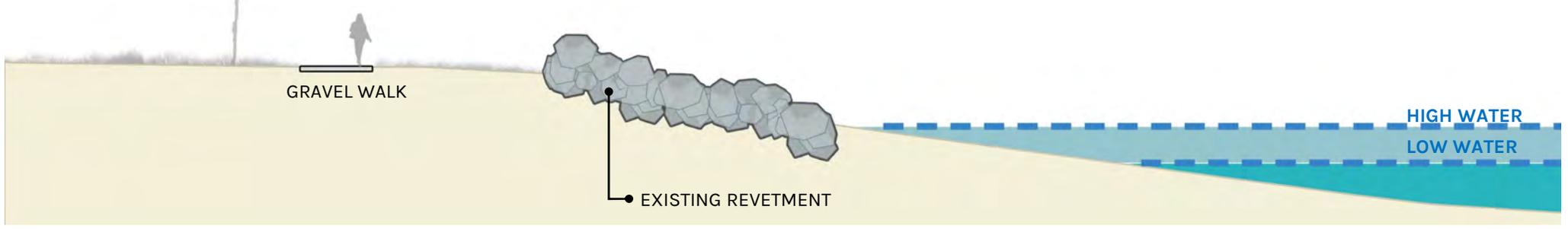
FLAGSTONE PAVERS





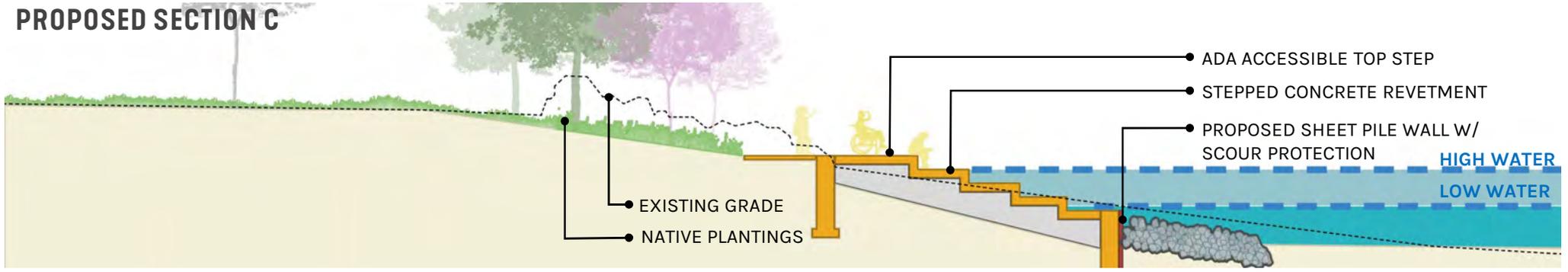


EXISTING SECTION C





PROPOSED SECTION C



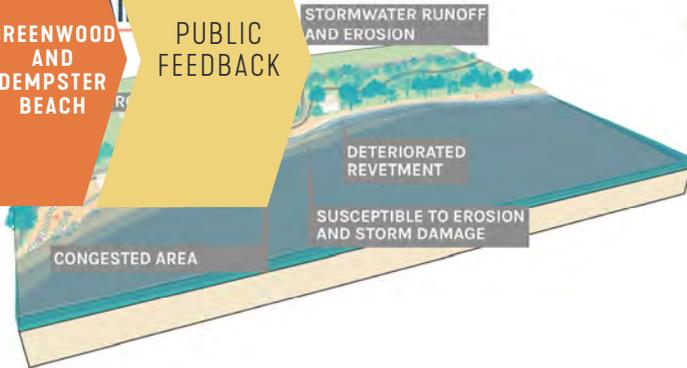
GREENWOOD & DEMPSTER BEACH



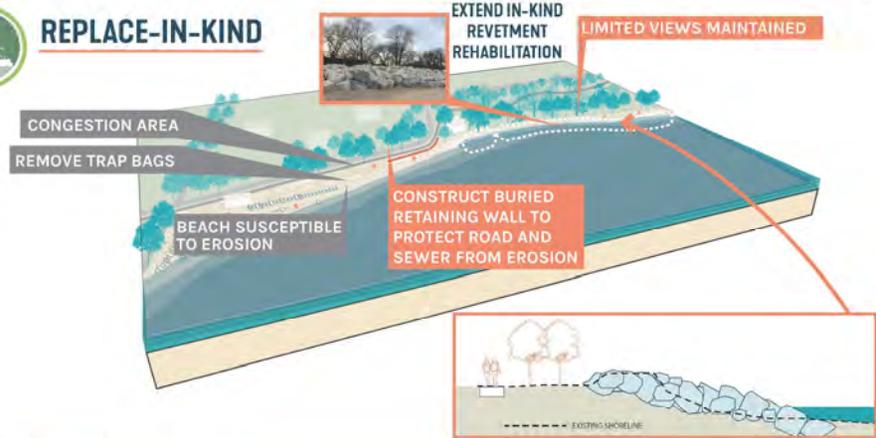
PUBLIC MEETING #2
MAR 2023

GREENWOOD AND DEMPSTER BEACH

PUBLIC FEEDBACK



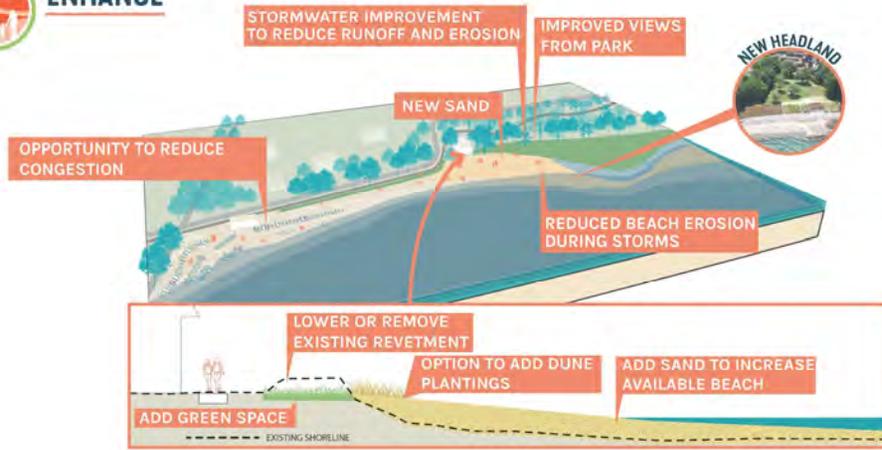
REPLACE-IN-KIND



NATURALIZE



ENHANCE



PUBLIC MEETING #2

MAR 2023

GREENWOOD AND DEMPSTER BEACH

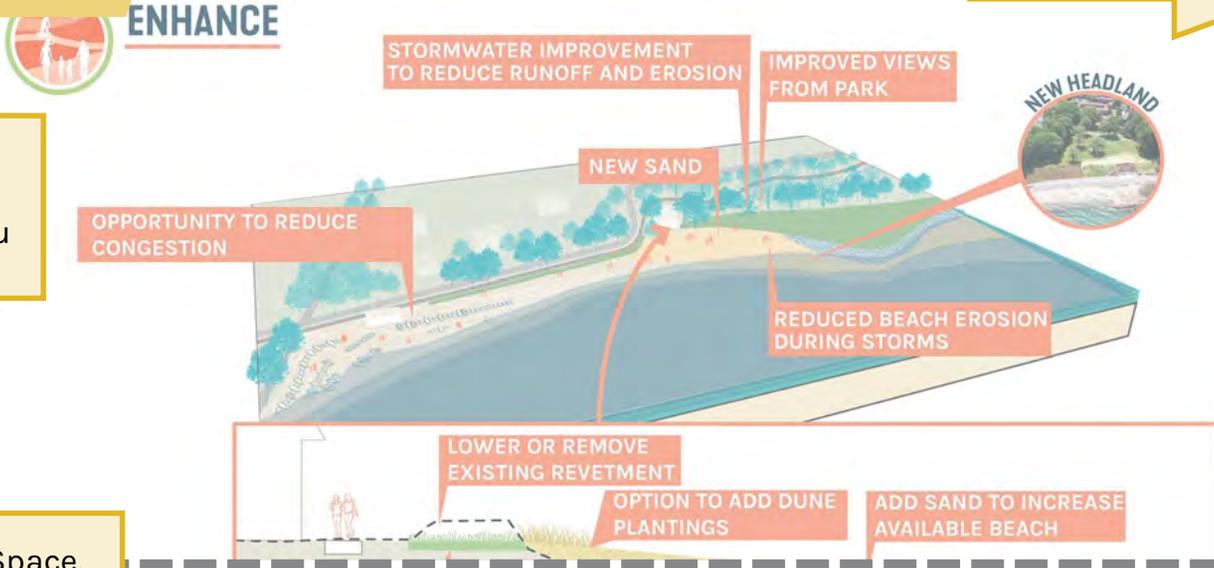
PUBLIC FEEDBACK

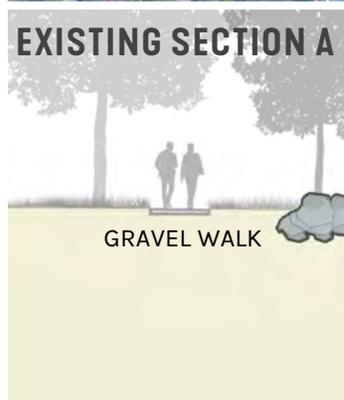
Keep views open! Add sand to increase **available beach**.

Continuous walking path from Lee Street up to NU path. **Seating** with views along full path.

Dune plantings appropriate. Please do whenever, wherever you can.

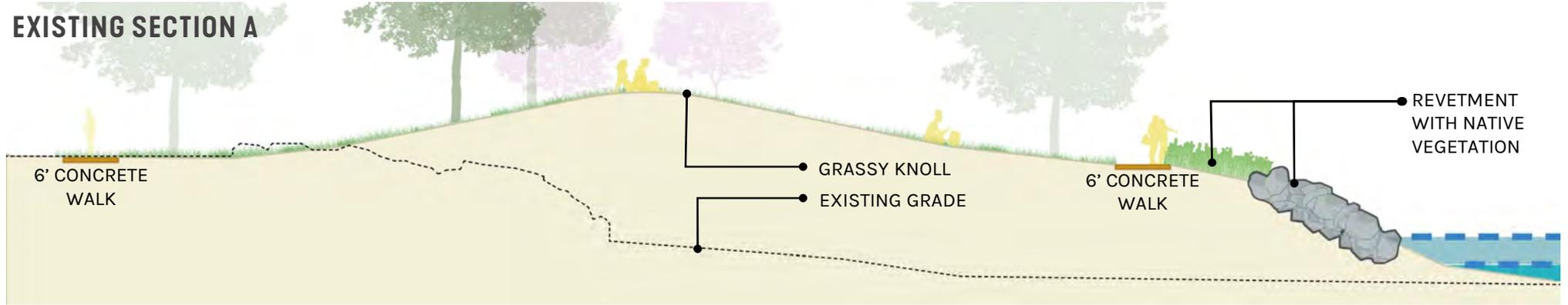
More green. More Space. **New Headland.**

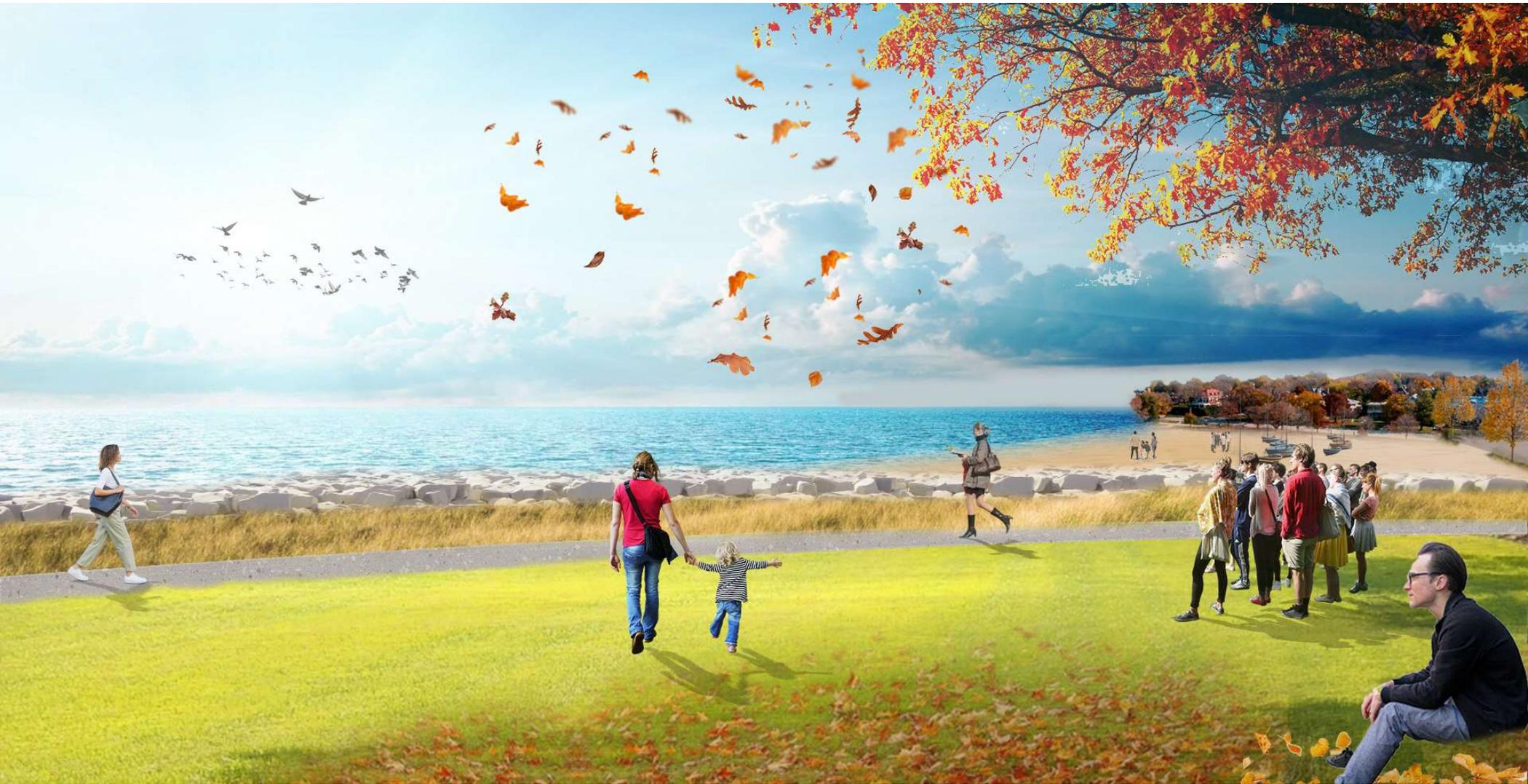






EXISTING SECTION A







**NATIVE PLANTING
ALONG REVETMENT**



**GRASSY KNOLL AT NEW
HEADLAND**

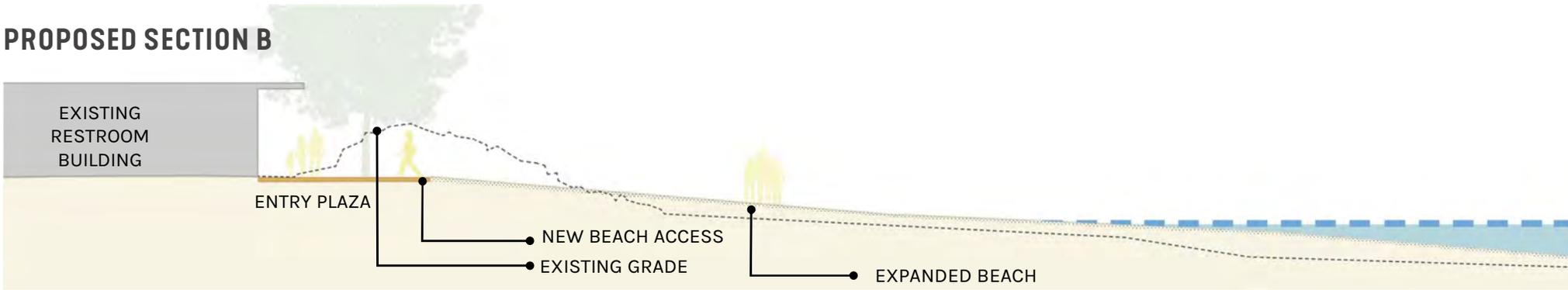


EXISTING SECTION B

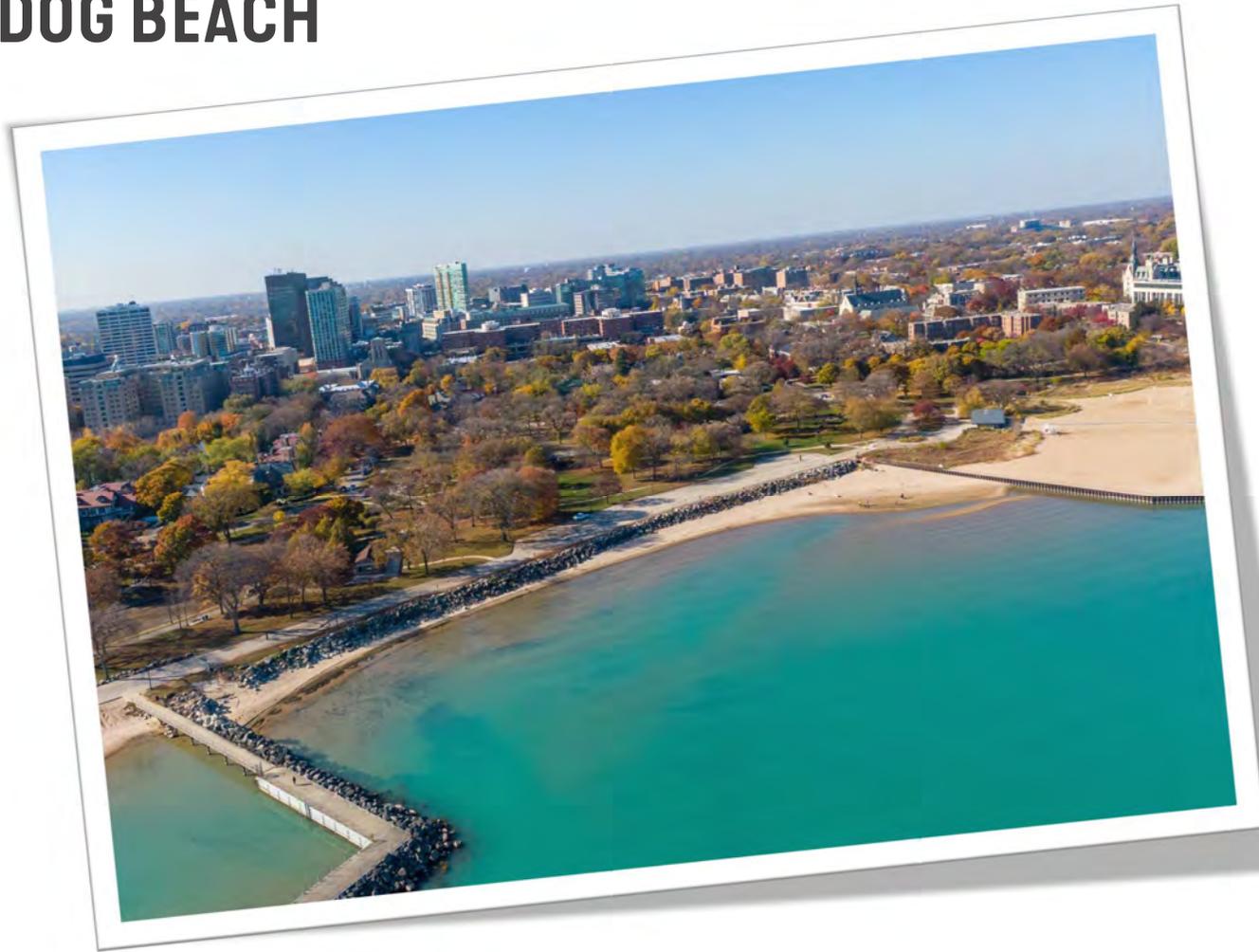




PROPOSED SECTION B



DOG BEACH



PUBLIC MEETING #2
MAR 2023

DOG BEACH

MAINTAIN EXISTING



NATURALIZE



REPLACE-IN-KIND

IN KIND REVETMENT REHABILITATION



ENHANCE



PUBLIC MEETING #2
MAR 2023

DOG BEACH

PUBLIC FEEDBACK

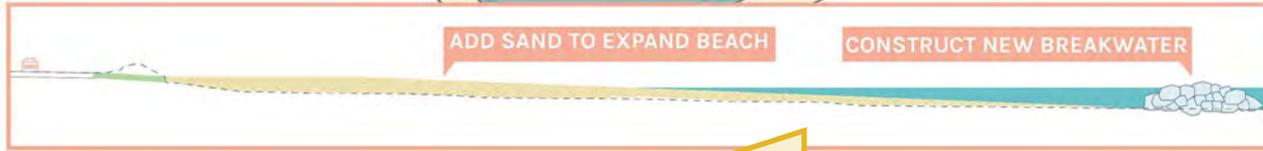


ENHANCE

Preserve **bird habitat**

Prioritize offshore breakwater to maintain the **beach being stable** and the dog beach doesn't go away

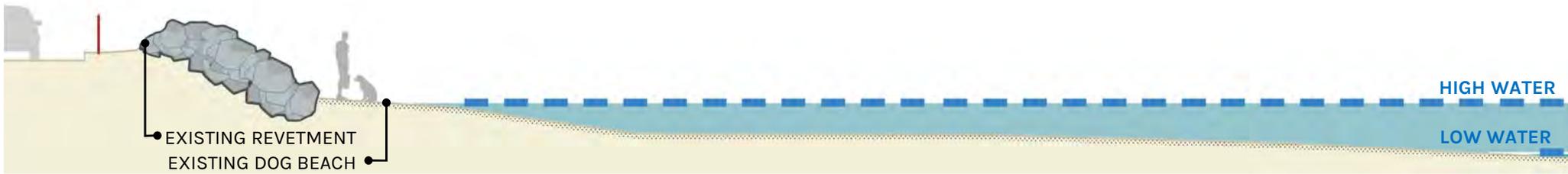
Please keep the **Church Street boat launch** AND parking lot

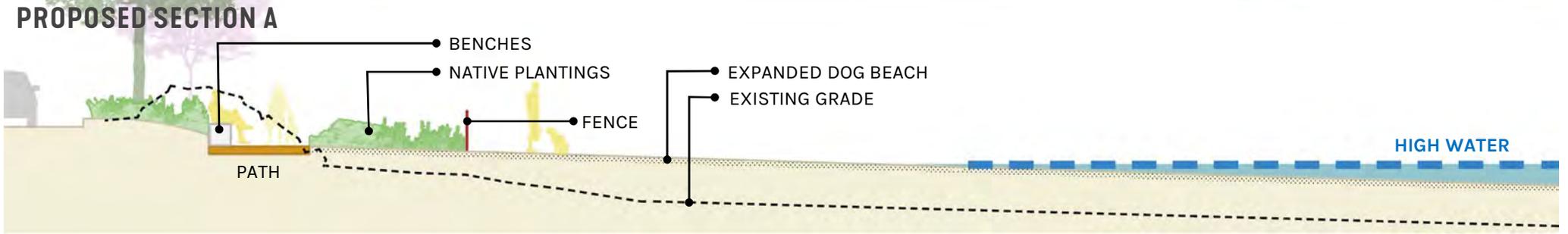
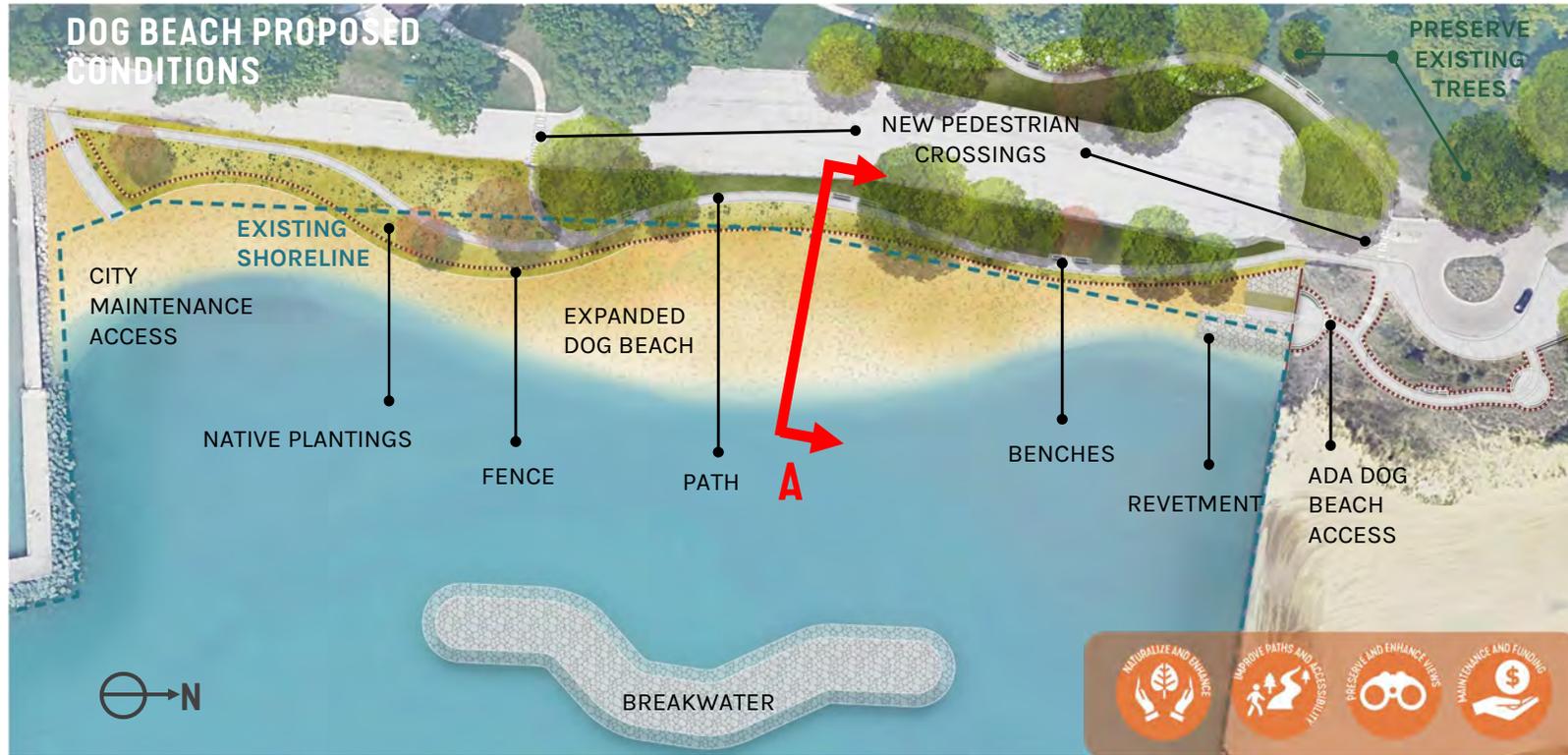


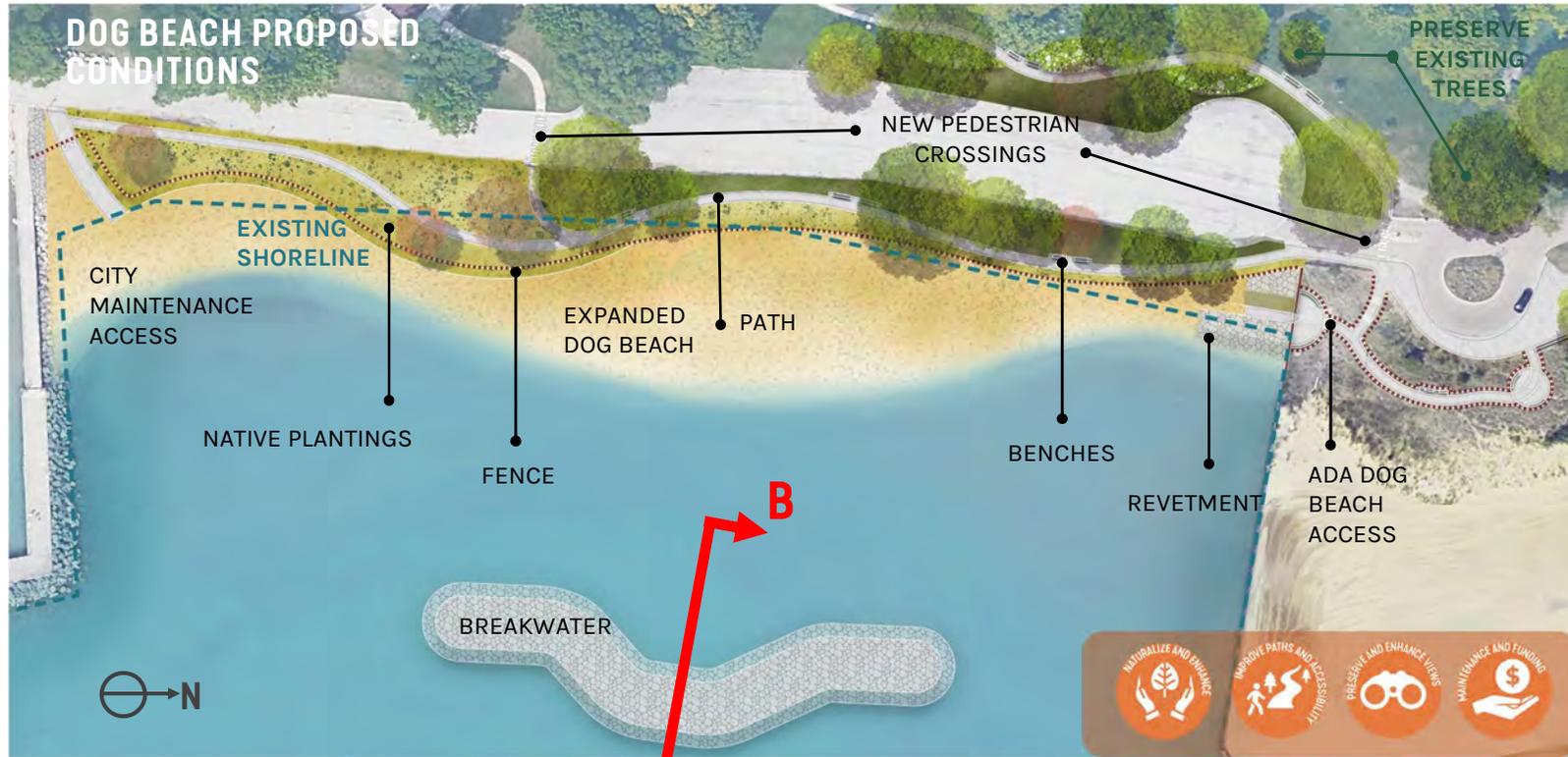
Love idea of **offshore breakwater.**



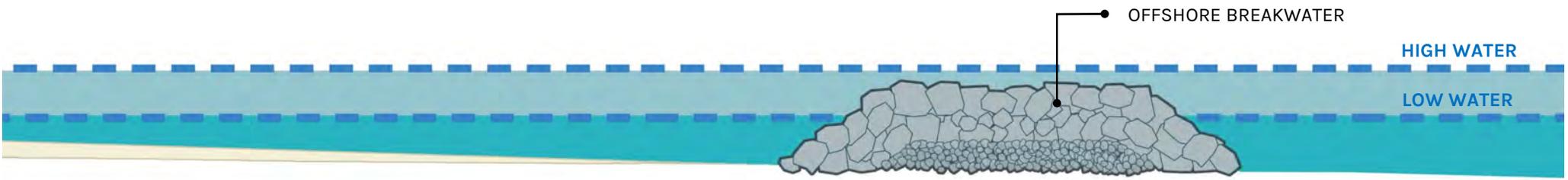
EXISTING SECTION A







PROPOSED SECTION B



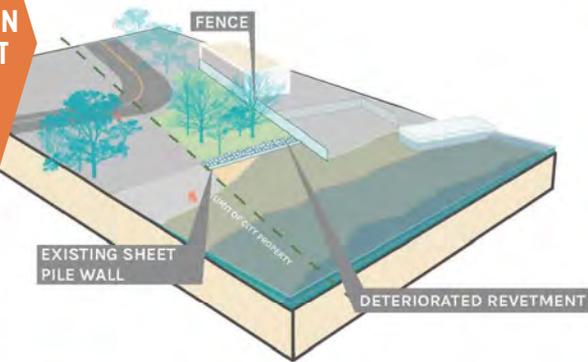
LINCOLN STREET END



PUBLIC MEETING #2
MAR 2023

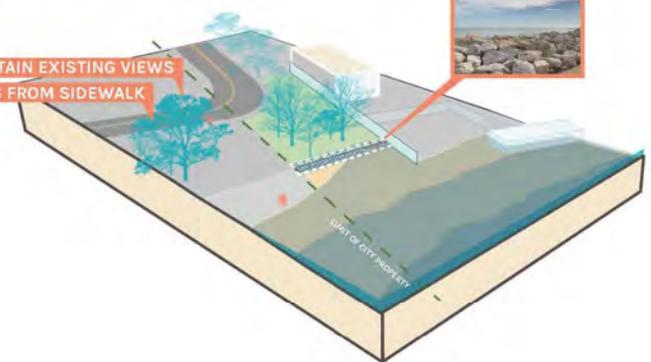
LINCOLN STREET END

MAINTAIN EXISTING

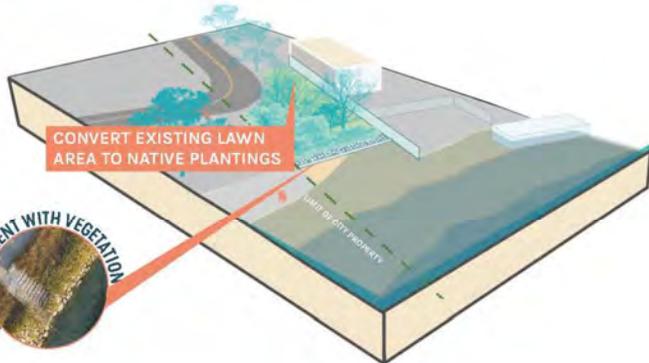


REPLACE-IN-KIND

MAINTAIN EXISTING VIEWS
NO FORMAL ACCESS FROM SIDEWALK

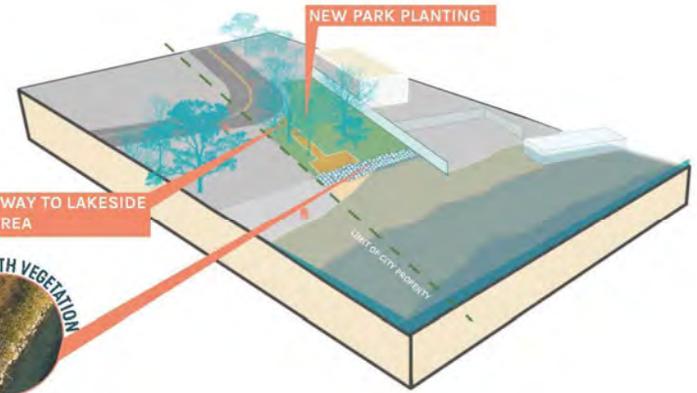


NATURALIZE



ENHANCE

NEW PARK PLANTING
NEW PATHWAY TO LAKESIDE SEATING AREA



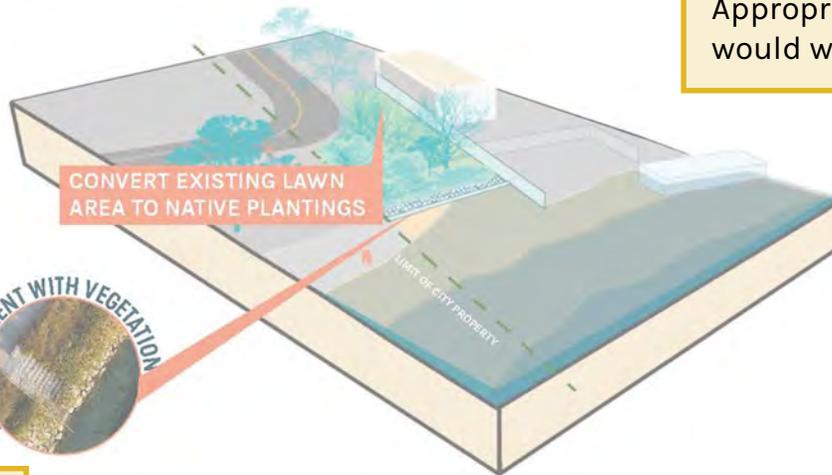
PUBLIC MEETING #2
MAR 2023

LINCOLN STREET END

PUBLIC FEEDBACK



NATURALIZE



CONVERT EXISTING LAWN AREA TO NATIVE PLANTINGS

LIMIT OF CITY PROPERTY

NEW REVEGMENT WITH VEGETATION

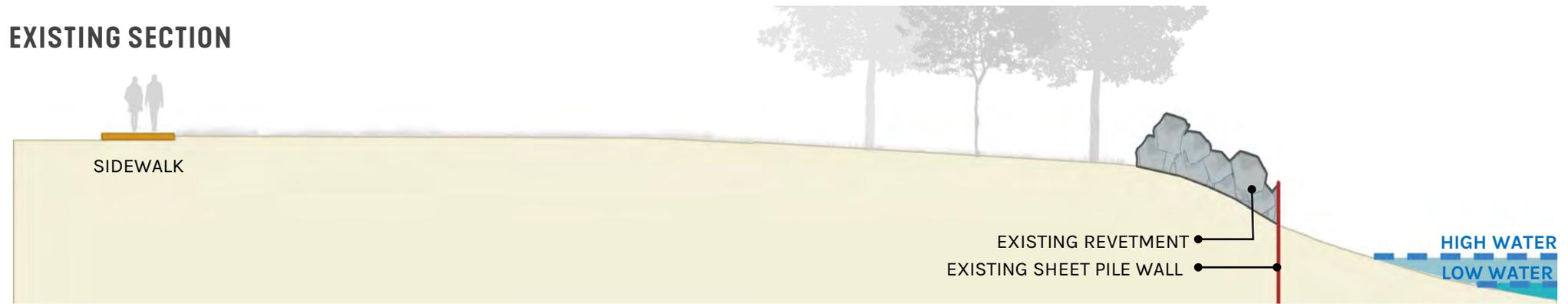
Appropriate **native planting** would work well here

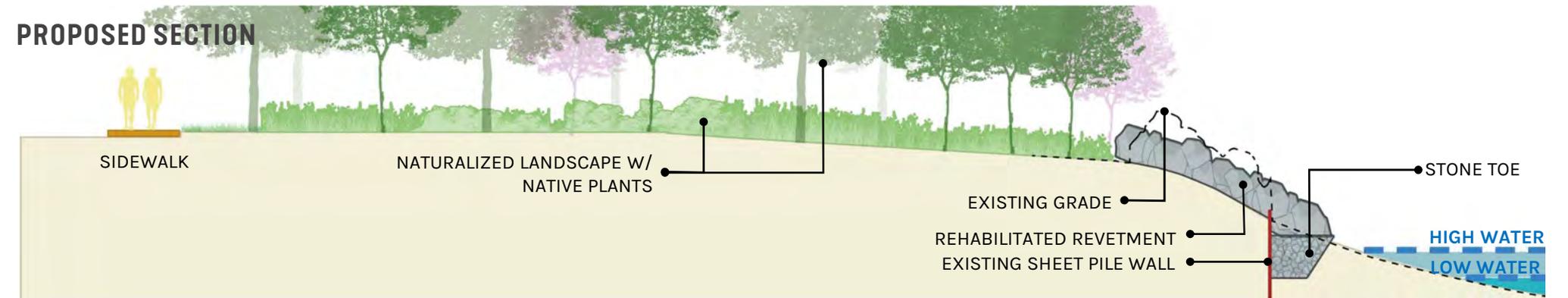
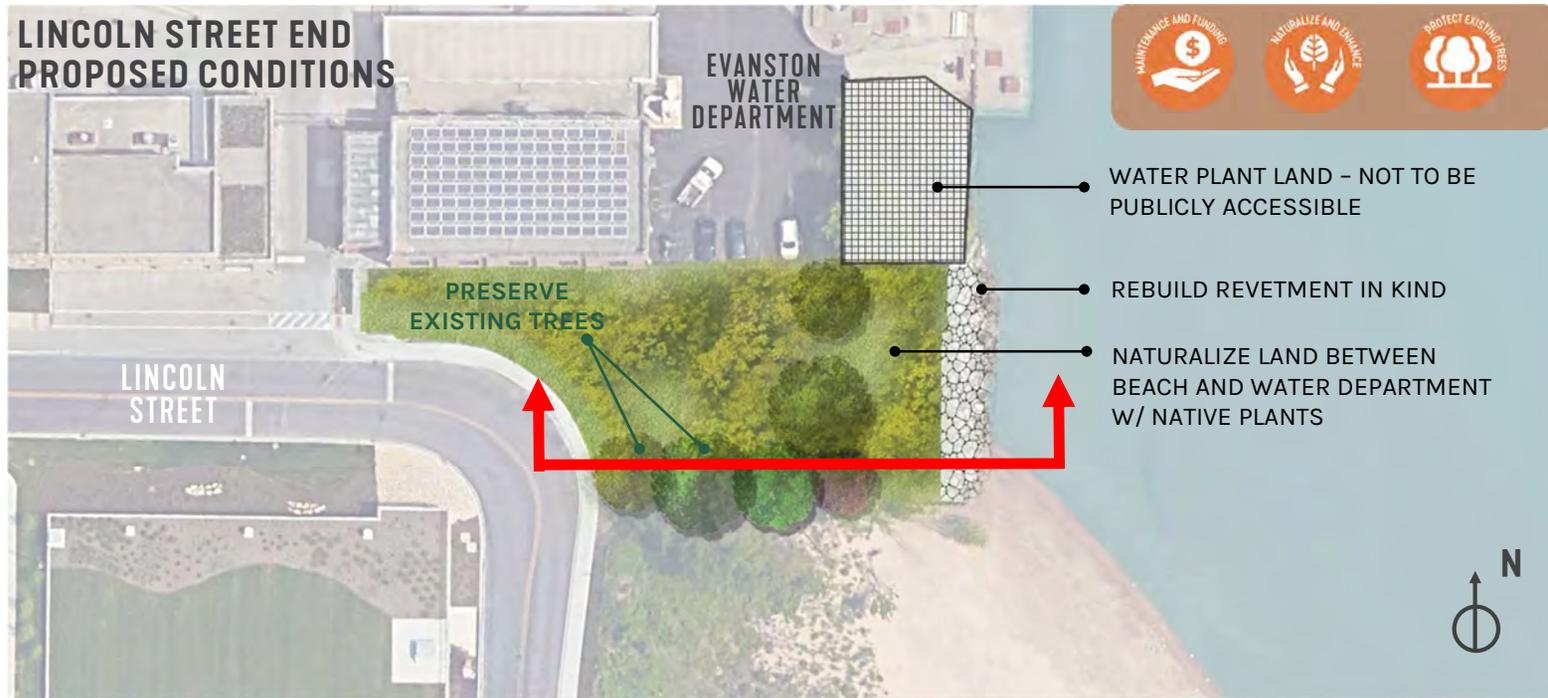
Perfect area to **naturalize**. Would be beautiful for the small area.

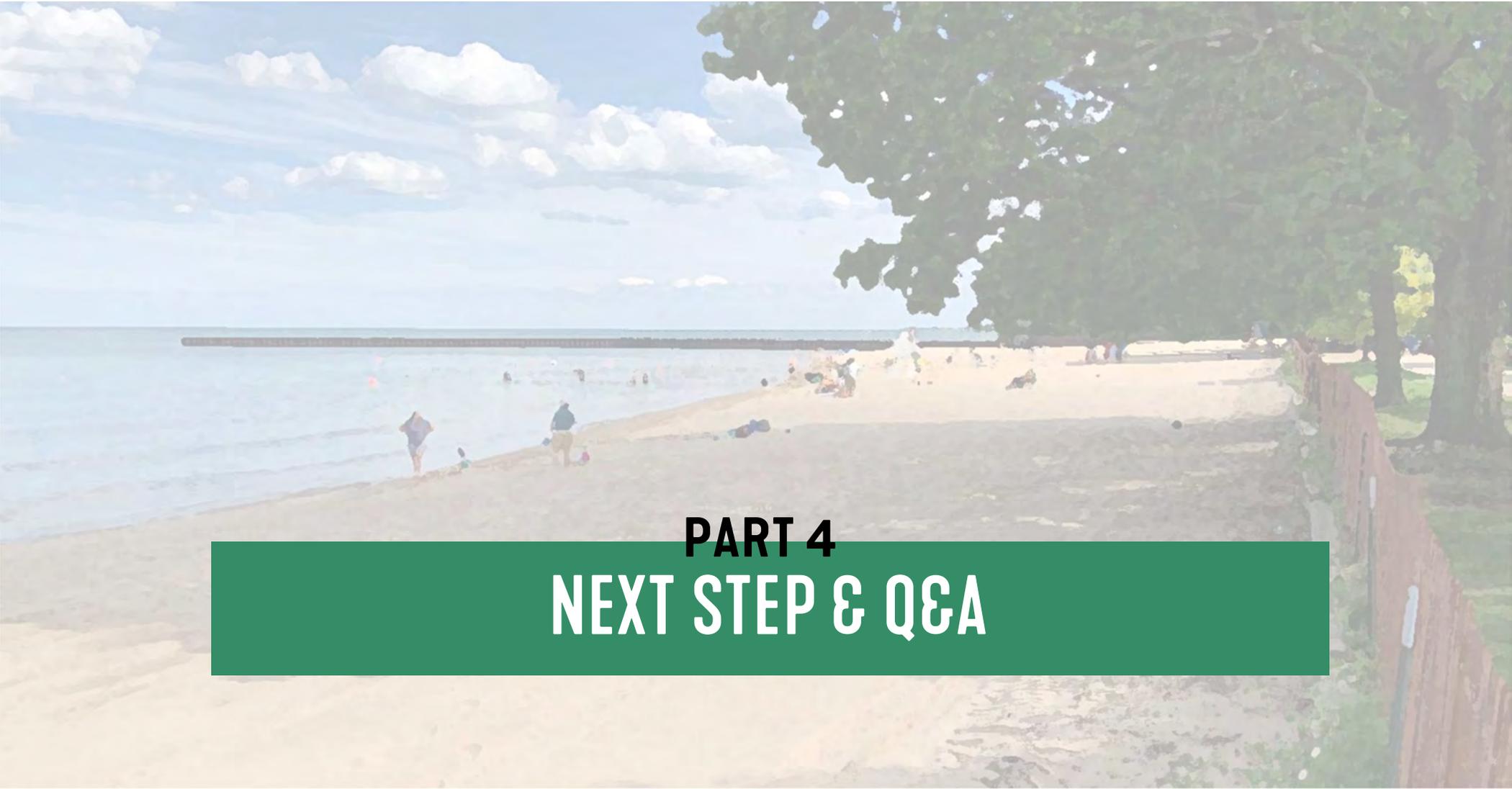
More valuable as a **natural area** than a seating/recreation area



EXISTING SECTION







PART 4
NEXT STEP & Q&A

WHAT HAPPENS NEXT?

2023 **2024** **and beyond**

**PRELIMINARY
ENGINEERING OF
PREFERRED
CONCEPTS
AND COST
ESTIMATING**

Q3-Q4 2023

**EXTERNAL FUNDING
APPLICATIONS
AND
REGULATORY
REVIEW**

TBD

**CITY OF EVANSTON
CAPITAL BUDGET
PROCESS &
PRIORITIZATION**

TBD

**FINAL ENGINEERING
AND PERMITTING**

TBD

**PROCUREMENT
AND
CONSTRUCTION**

TBD



THANK YOU

PUBLIC MEETING #3

08 29, 2023