

# POTOMAC RIVER GENERATING STATION

#### COMMUNITY MEETING #17

MARCH 19, 2024



















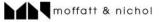




























**INTEGRATE THE SITE INTO OLD TOWN NORTH** 

Create a mixed-use, people centric environment thoughtfully connected to OTN

**CONNECT PEOPLE** TO THE WATERFRONT

> Expand equitable access to Alexandria's waterfront

**PROVIDE MEANINGFUL** & VARIED OPEN SPACE

Create places for a variety of activities seamlessly connected to neighboring parks

**CREATE A SUSTAINABLE NEW PLACE** 

Pursue sustainable and resilient strategies through a multi-pronged approach













#### PROJECT TEAM



**DEVELOPMENT TEAM** 



LAND-USE ATTORNEY



EXECUTIVE ARCHITECT / BLOCK A, GARAGE & PODIUM



**BLOCK B ARCHITECT** 



**BLOCK C ARCHITECT** 



LANDSCAPE ARCHITECT



SUSTAINABILITY CONSULTANT



CIVIL ENGINEER



STRUCTURAL ENGINEER



MEP ENGINEER



TRANSPORTATION CONSULTANT



PERMITTING CONSULTANT



**ENVIRONMENTAL ENGINEER** 



ARCHAEOLOGICAL



FAA CONSULTANT



MARINE CONSULTANT



PRECONSTRUCTION SERVICES















#### DEVELOPMENT REVIEW PROCESS

#### **BUILDING ON APPROVED CDD**

**CDD**Coordinated Development District



#### **MASTER PLANNING & ZONING**

- Road and block configuration
- Open space amount and approach
- Land use, density & height maximum

Outlines community benefit framework; Carbon Neutrality Analysis

#### **IDSP**

Infrastructure Development Site Plan



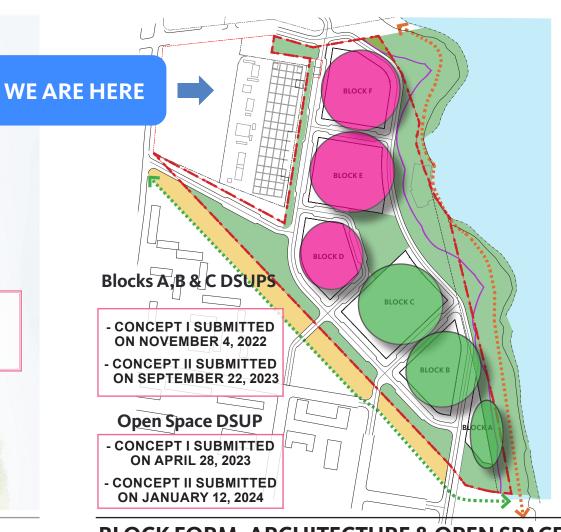
#### **SITE & INFRASTRUCTURE**

- Streetscape, roadways and sidewalks
- Utility routing and approach

Defines public infrastructure; Coordinated Sustainability Strategy–Endorsed by City Council on May 13, 2023

#### **DSUPs**

**Development Special Use Permits** 



- BLOCK FORM, ARCHITECTURE & OPEN SPACE
- Building massing and use
- · Architectural definition and character
- Open space network program

Building sustainability features







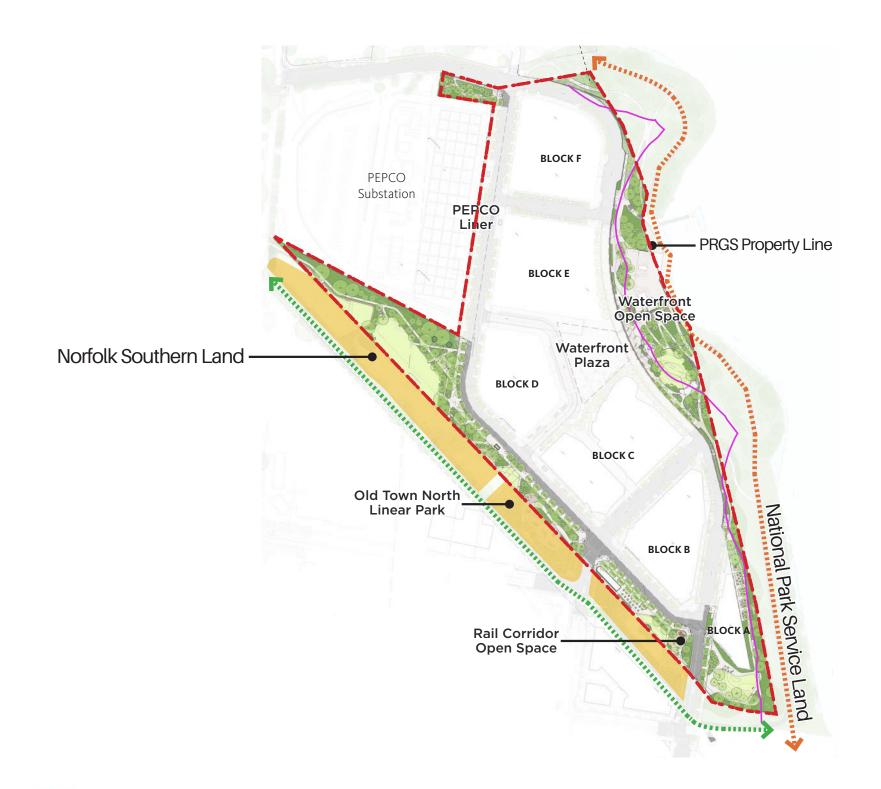








# REMOVAL OF NORFOLK SOUTHERN LAND FROM DSUP PROCESS



#### **LEGEND**

• — PRGS PROPERTY LINE

RPA LINE

**EXISTING MOUNT VERNON TRAIL** 

CITY BIKE TRAIL

TOTAL OPEN SPACE WITHIN PRGS PROPERTY + ABUTTERS:

**13.9 ACRES** 







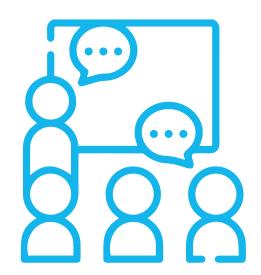








#### COMMUNITY OPEN SPACE ENGAGEMENT PROCESS

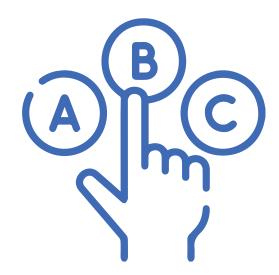


2021 - 2022

Initial community outreach

#### **Relevant Dates**

- Community Meeting #3 Site Tours June 2021
- Community Meeting #5- Site Tours November 2021
- Community Meeting #6 Open Space Planning & Community Poll - November 29, 2021
- Community Meeting #10 Open Space Community Benefits (CDD) - May 12, 2022
- Community Meeting #12-Open Space DSUP Process - November 9, 2022



2023

Open Space specific community engagement

#### **Relevant Dates**

- Community Meeting #13-Open Space Connectivity-January 30, 2023
- Community Meeting #14-Site Tours May 12-13, 2023
- Community Meeting #15 Open Space Elements May 24, 2023
- Open Space DSUP Concept I April 28, 2023
- Open Space Survey May 2023
- Block DSUP Submission September 22, 2023
- Community Meeting #16 October 19, 2023



#### 2024

Submit Open Space plans incorporating community feedback

#### **Relevant Dates**

- Open Space DSUP Concept II January 12, 2024
- Community Meeting #17 Open Space Network Program - March 19, 2024

















#### COMMUNITY OPEN SPACE ENGAGEMENT PROCESS MAY 2023 OPEN SPACE SURVEY

Community Responses

Languages Offered

(Survey provided in English, Spanish, Arabic, Amharic)

#### **Results Summary**

May 1, 2023 - May 31, 2023

#### **Top Waterfront Programs**

(over 65%)

- Waterside Dining at Pump House
- Woodland / Walking Trails
- Fitness Loop
- Potomac River Overlook
- Waterfront Seating
- Flexible Lawn
- Separated Bike Facilities
- Personal Watercraft Launch
- Native Planting
- Replacement of Mount Vernon Trail Bridge "Cage"

#### Rail Corridor / Linear Open Space Programs

(over 50%)

- Shaded Seating Under Trees
- Shade Structure
- Pop-up Activation (Farmer's Markets, Art Fairs)
- Children's Play Areas
- Cafe / Ice Cream Shop
- Public Amenities (Restroom + Fountains)
- Native Planting / Pollinator Gardens
- **Recreational Facilities**















### INTEGRATED OPEN

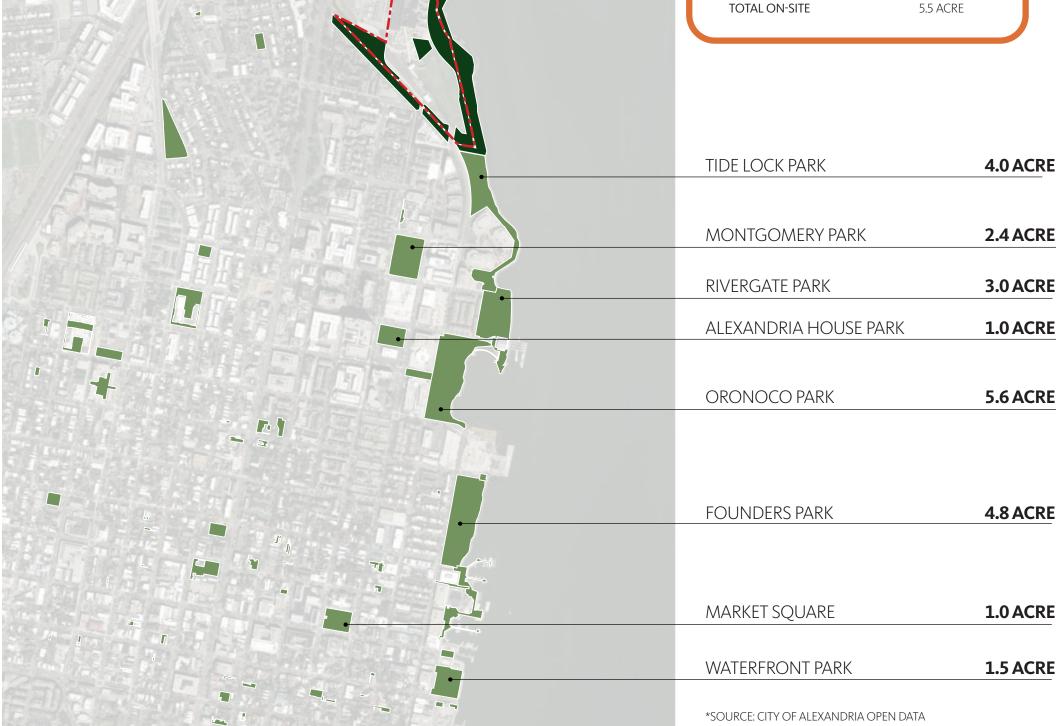




**13.9 ACRE** 

TOTAL OFF-SITE

8.4 ACRE











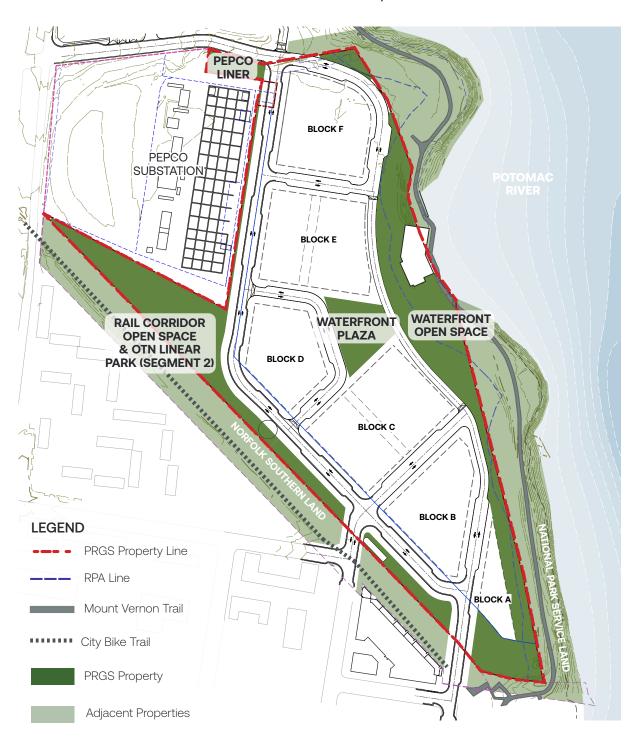




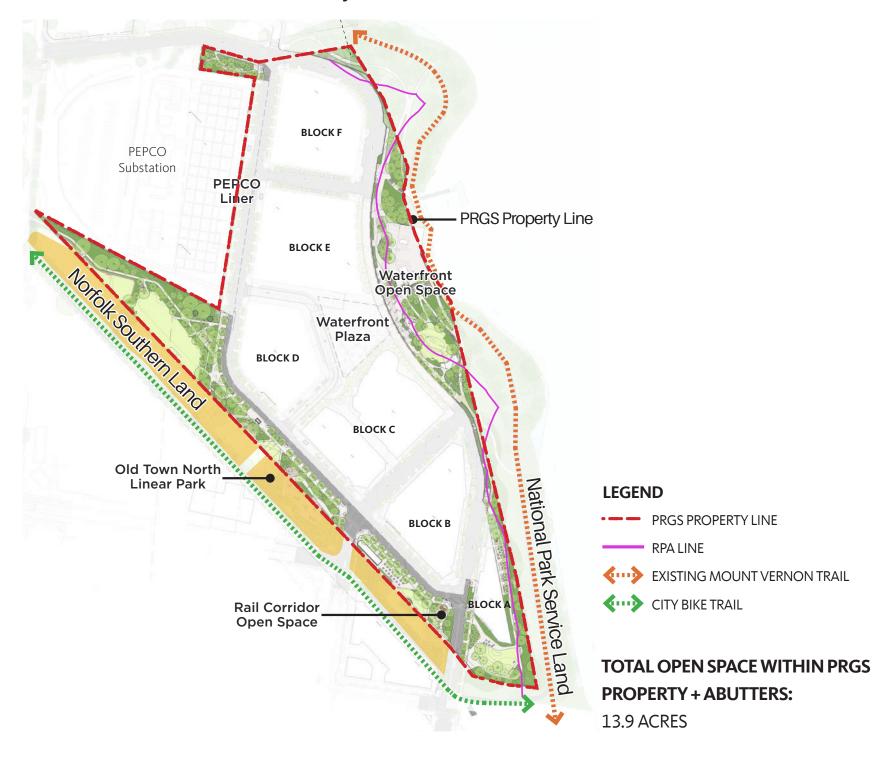


# COMPREHENSIVE OPEN SPACE PLAN

**COMMUNITY MEETING #15 -** MAY 24, 2023



#### **DSUP OPEN SPACE CONCEPT II - JANUARY 2024**





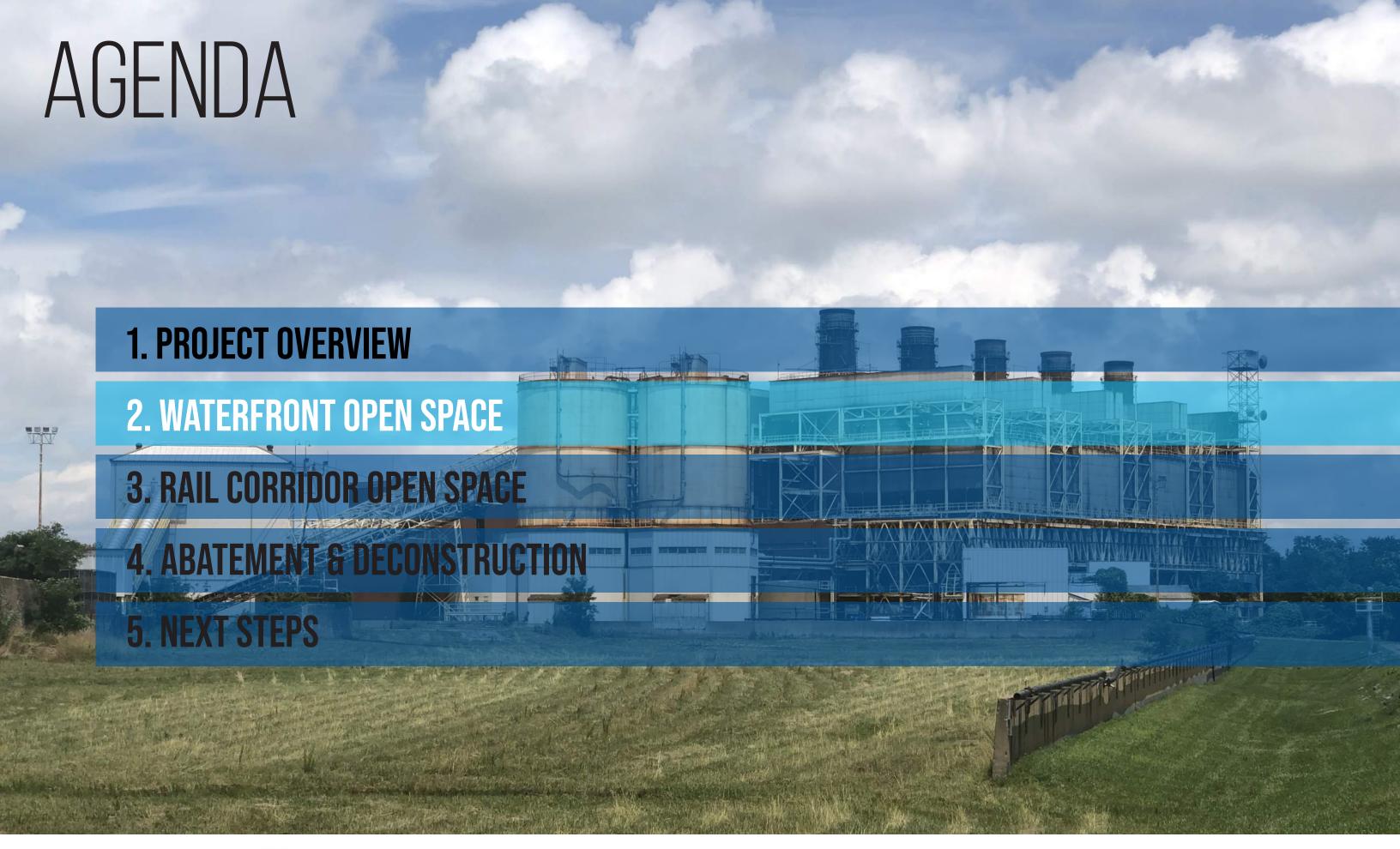
























## WATERFRONT NORTH WATERFRONT NORTH



















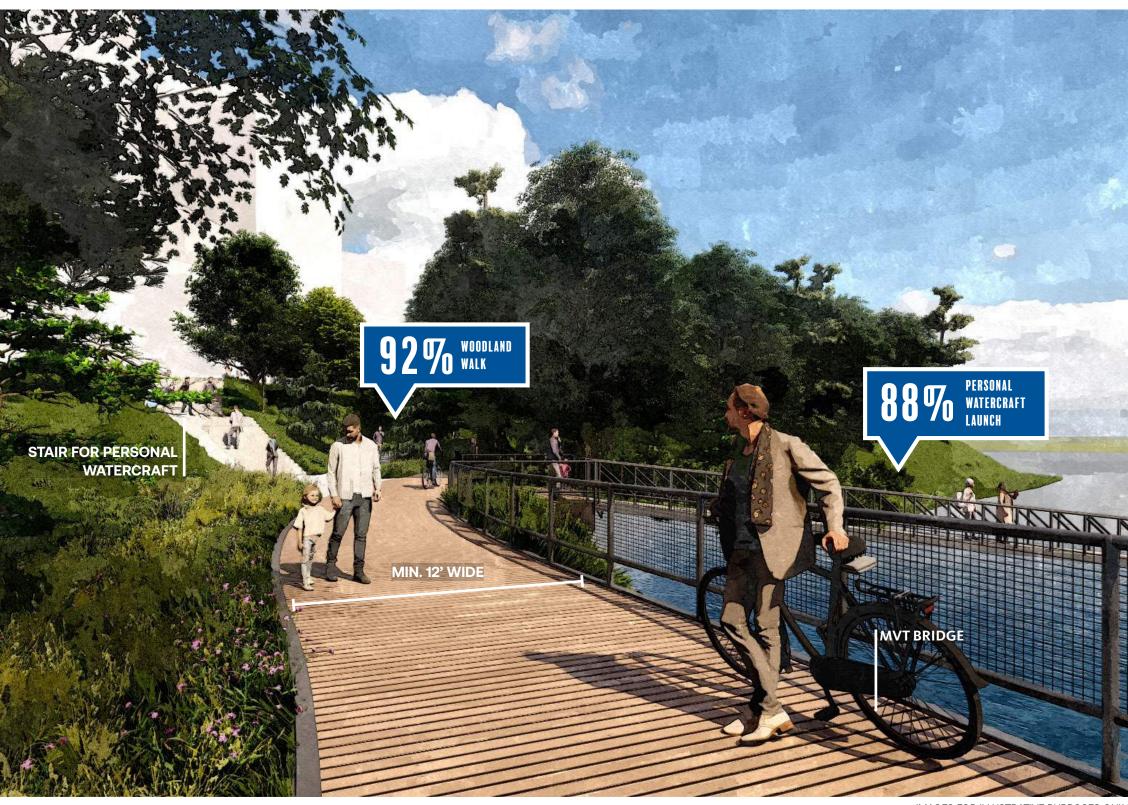






### WATERFRONT OPEN SPACE PERSONAL NON-MOTORIZED WATERCRAFT LAUNCH & MOUNT VERNON TRAIL BRIDGE













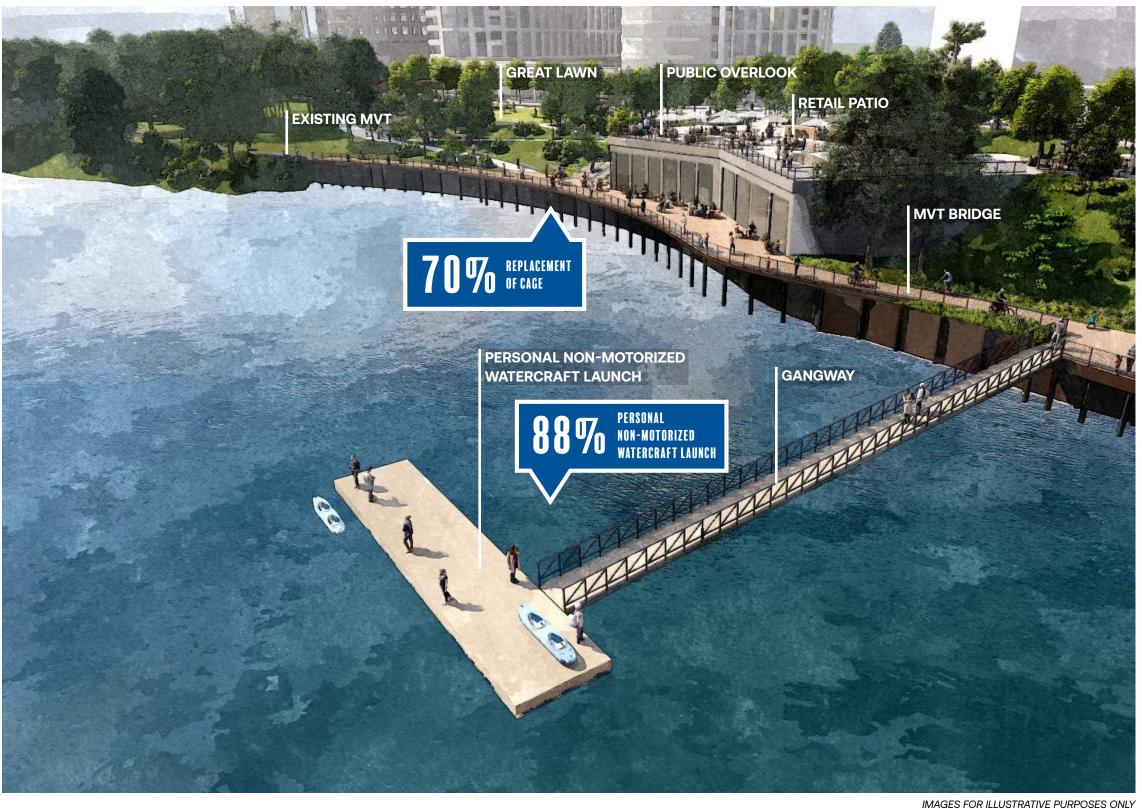






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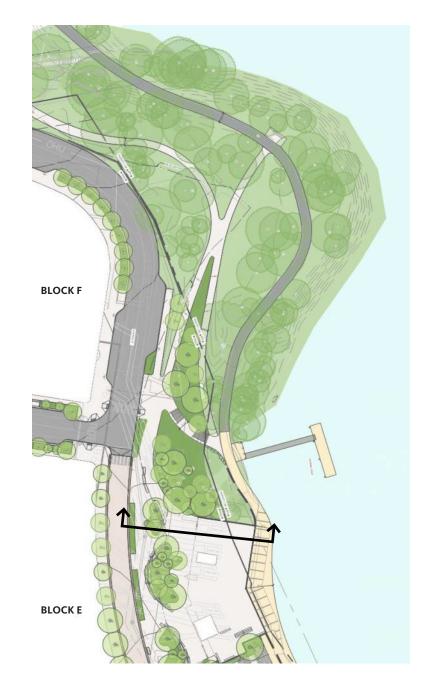








## WATERFRONT OPEN SPACE ADAPTIVE REUSE OF PUMPHOUSE & MOUNT VERNON TRAIL BRIDGE















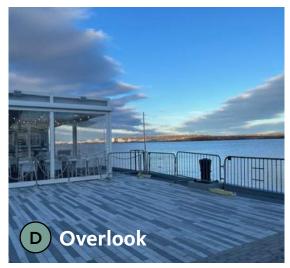


#### WATERFRONT CENTRAL WATERFRONT CENTRAL





























### WATERSIDE DINING















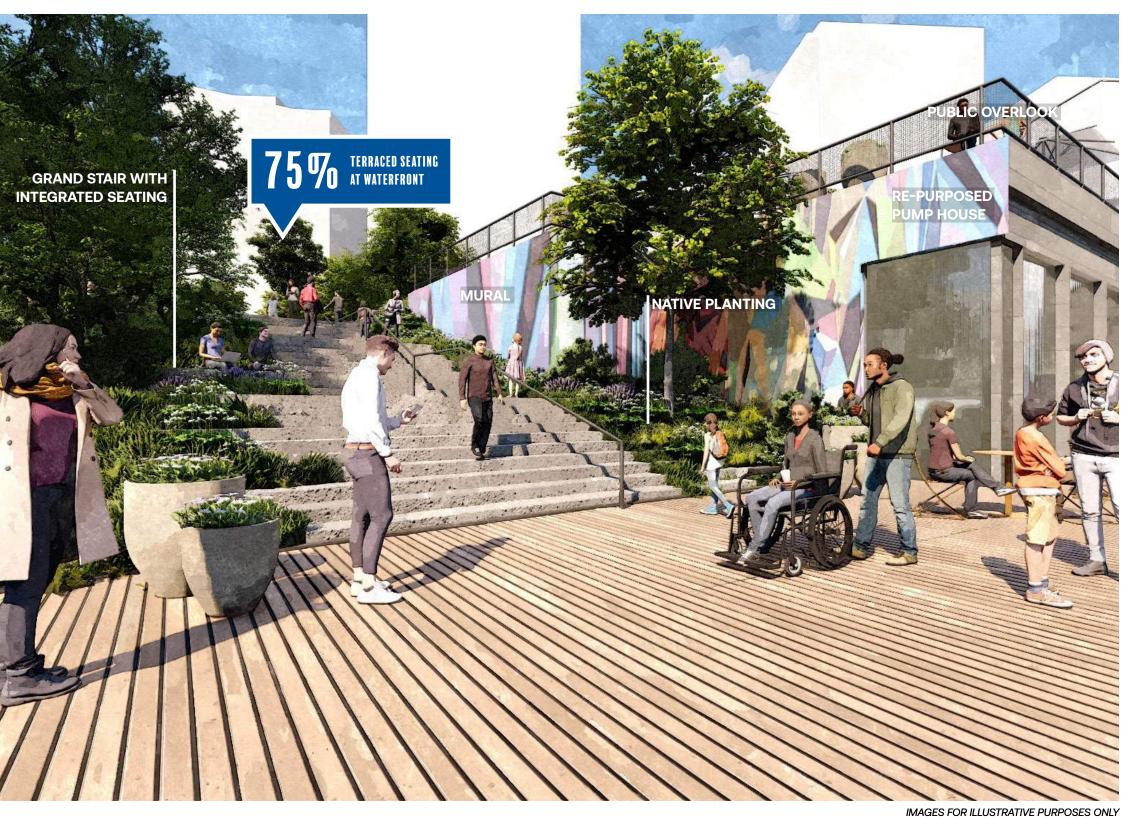






### WATERFRONT OPEN SPACE INTEGRATED TERRACE SEATING













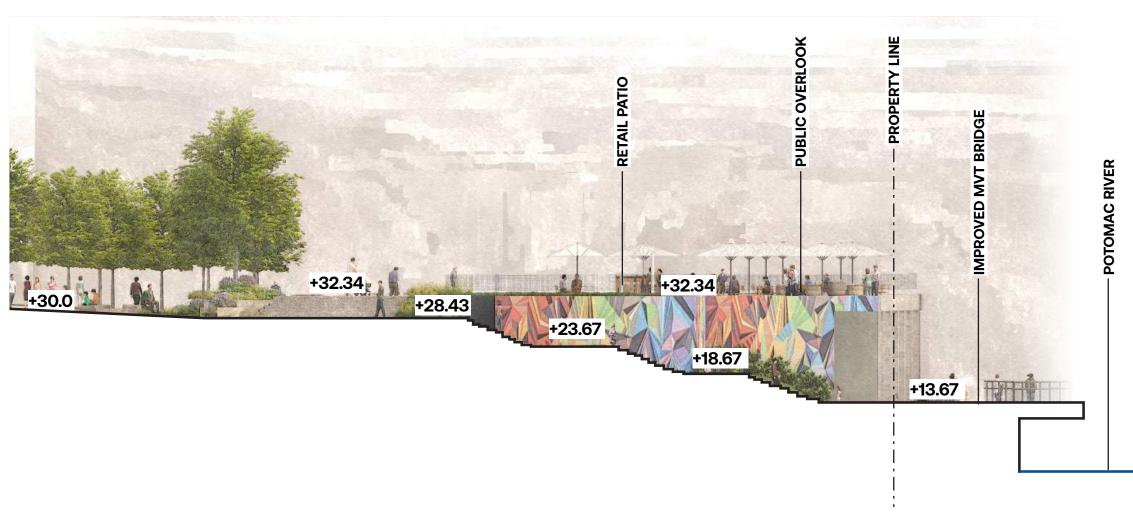






### WATERFRONT OPEN SPACE PUMP HOUSE STAIR











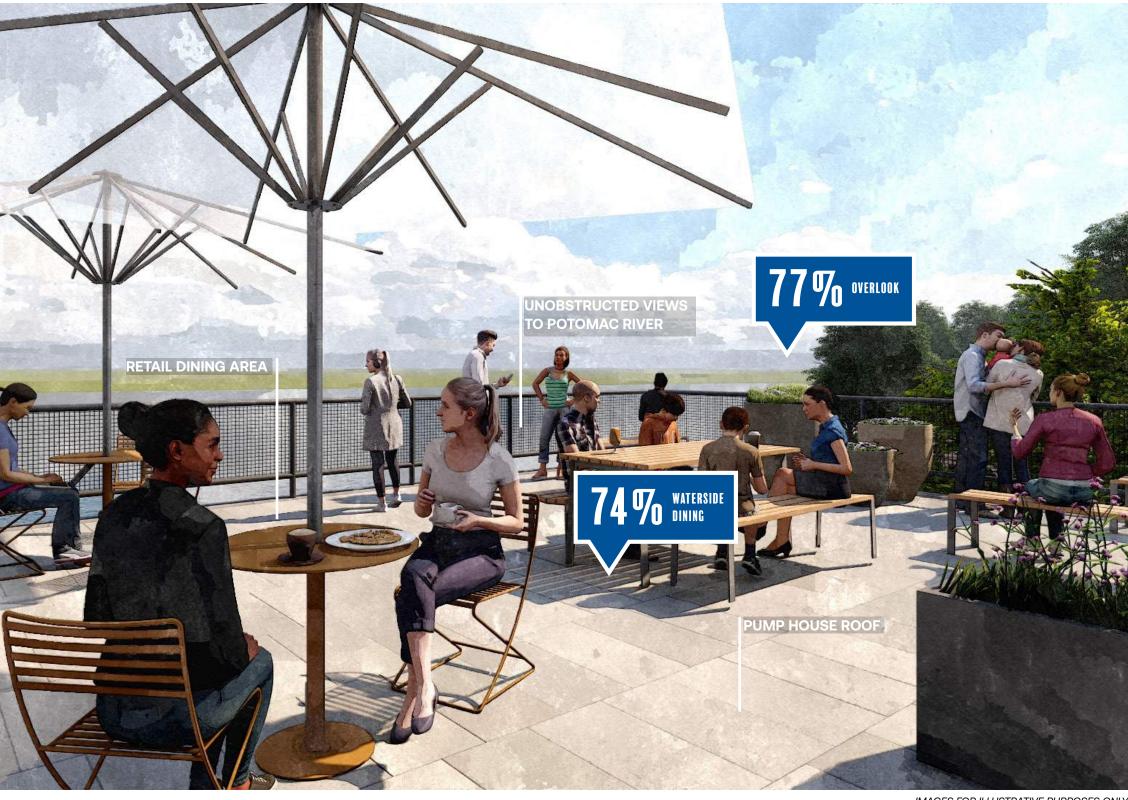






### WATERFRONT OPEN SPACE PUMP HOUSE OVERLOOK



















### WATERFRONT OPEN SPACE NATIVE PLANTING GARDEN



















## WATERFRONT OPEN SPACE WOONERF

















### WATERFRONT OPEN SPACE VIEW FROM THE GREAT LAWN



















### WATERFRONT OPEN SPACE SWING & SHADE STRUCTURE



















### WATERFRONT OPEN SPACE GREAT LAWN SHADE STRUCTURE



















## WATERFRONT OPEN SPACE GREAT LAWN SHADE STRUCTURE



















### WATERFRONT OPEN SPACE GREAT LAWN CONNECTION TO MOUNT VERNON TRAIL









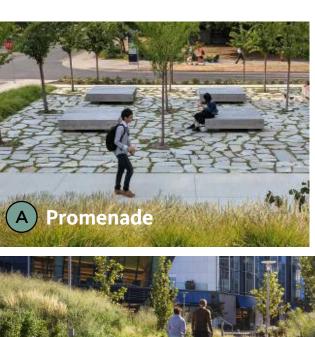








### WATERFRONT SOUTH OPEN SPACE WATERFRONT SOUTH

























## WATERFRONT SOUTH OPEN SPACE WATERFRONT SOUTH



















### WATERFRONT PROMENADE



















### WATERFRONT PROMENADE



















## WATERFRONT OVERLOOK WATERFRONT OVERLOOK















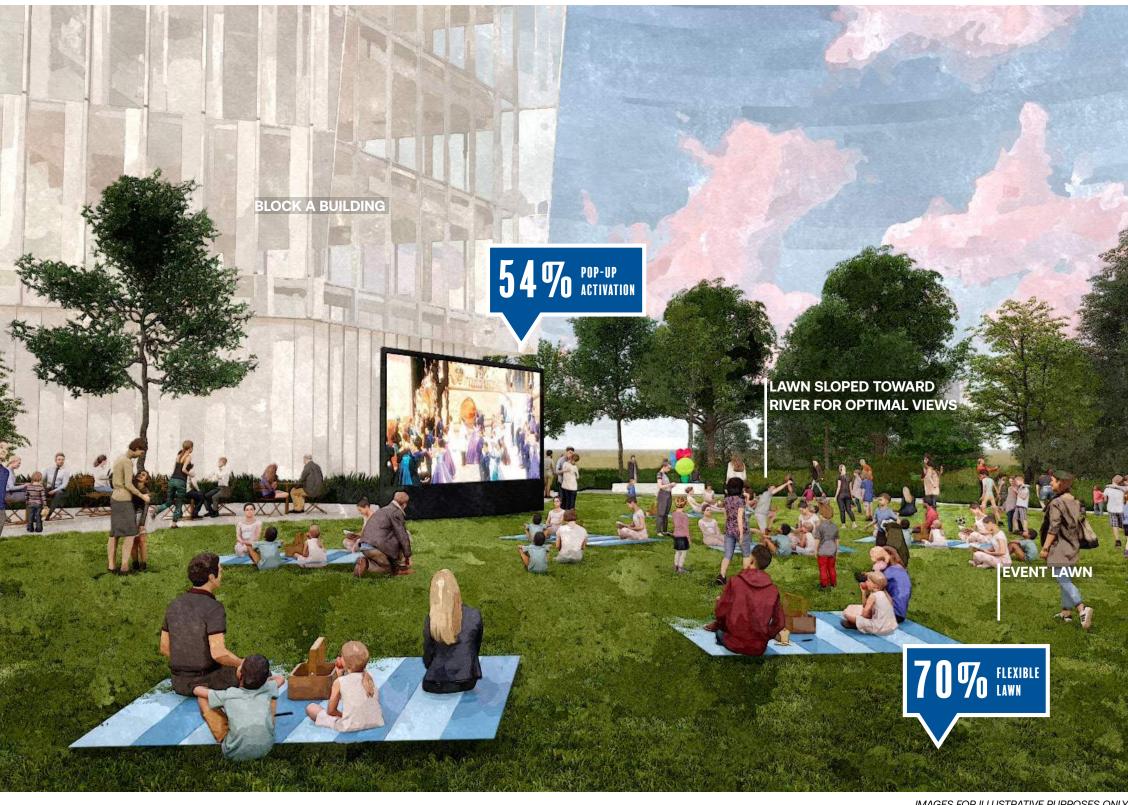






## WATERFRONT OPEN SPACE EVENT LAWN











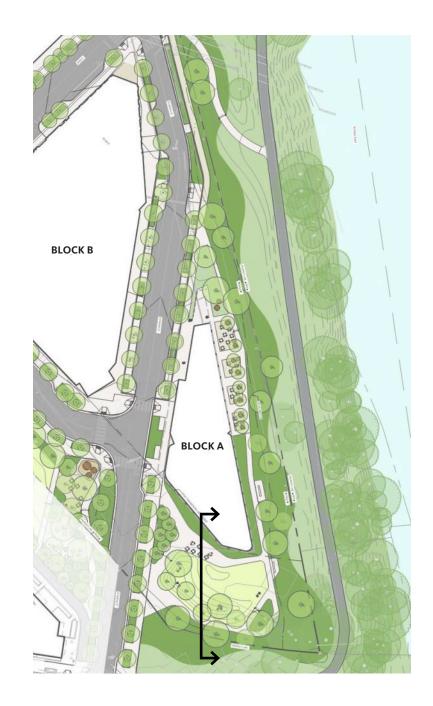








## WATERFRONT OPEN SPACE EVENT LAWN







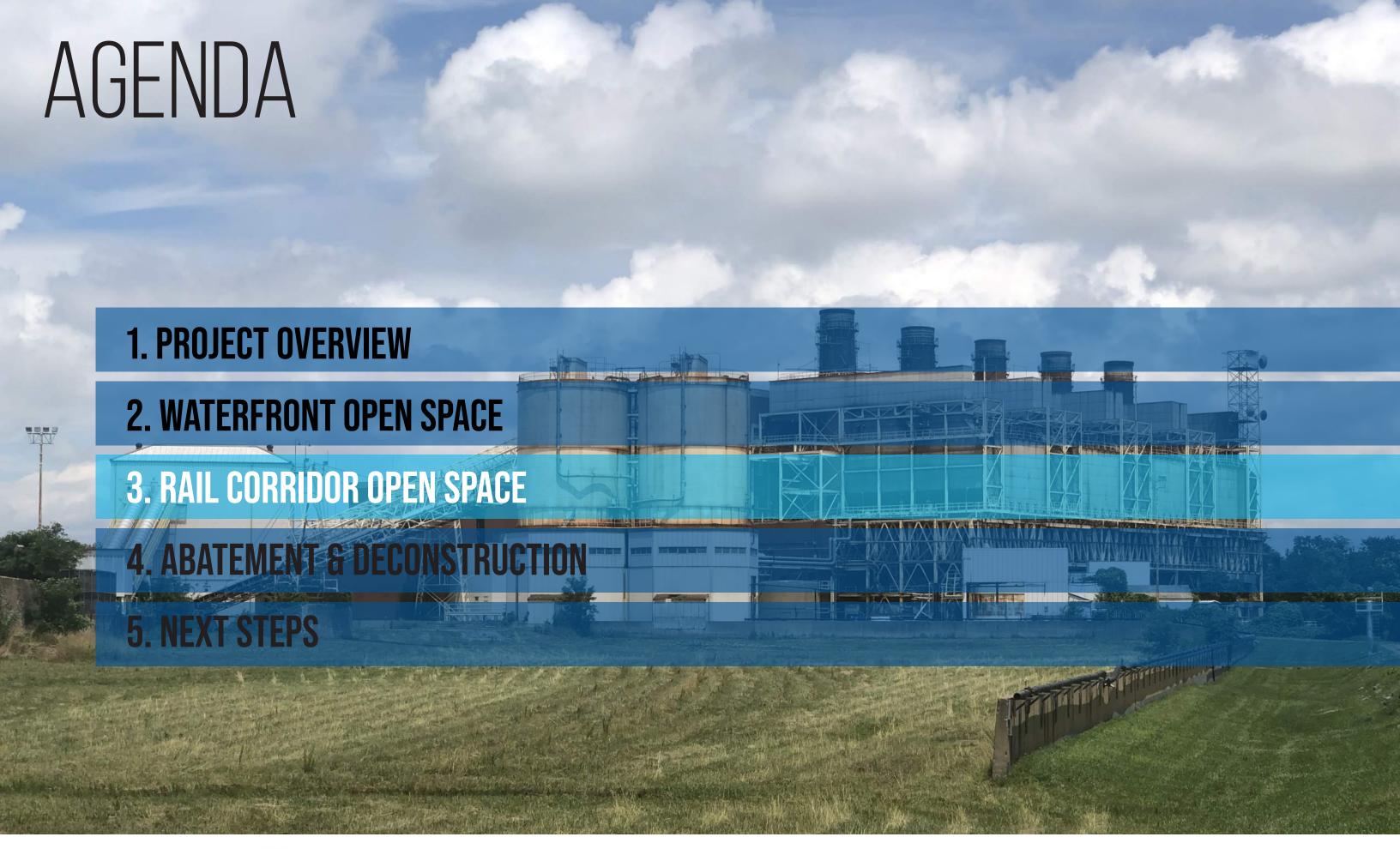


























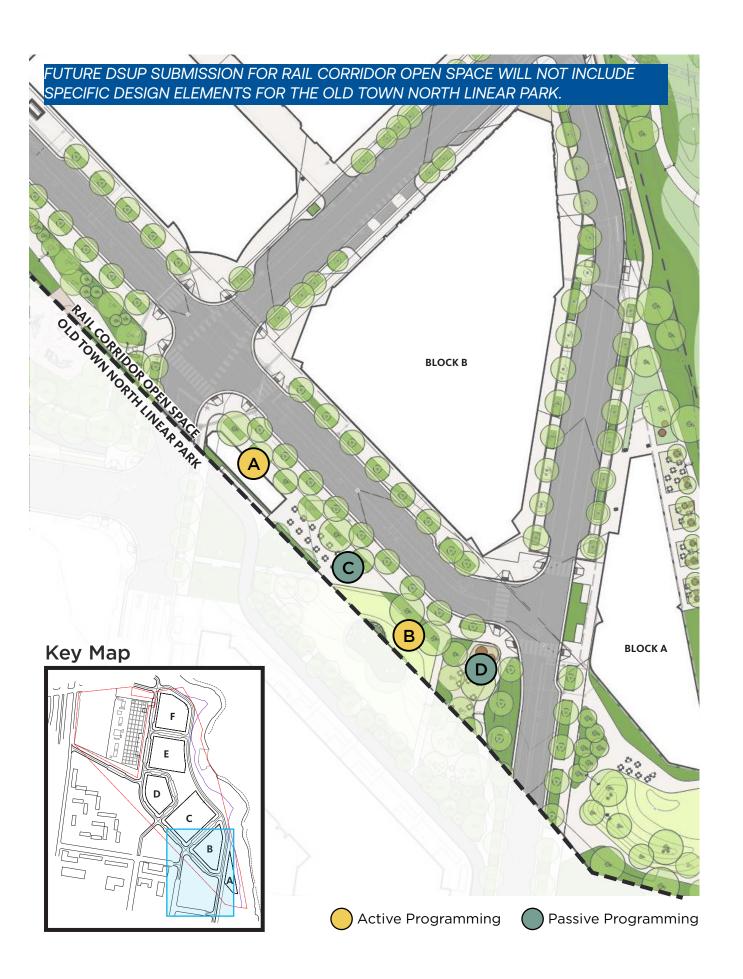
# RAIL CORRIDOR OPEN SPACE RAIL CORRIDOR SOUTH



















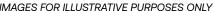




## RAIL CORRIDOR OPEN SPACE GATEWAY PLAZA



















## RAIL CORRIDOR OPEN SPACE GUARD HOUSE PLAZA



















## RAIL CORRIDOR OPEN SPACE RAIL CORRIDOR CENTRAL

























## RAIL CORRIDOR OPEN SPACE NATIVE PLANTING GARDEN



















### RAIL CORRIDOR OPEN SPACE RAIL CORRIDOR NORTH

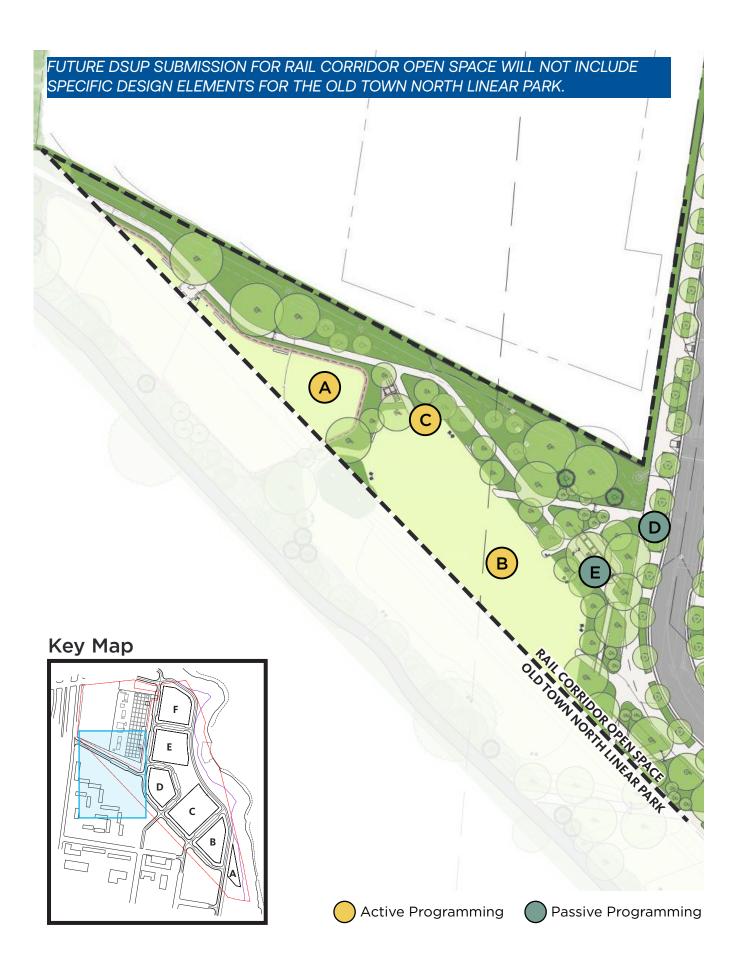


















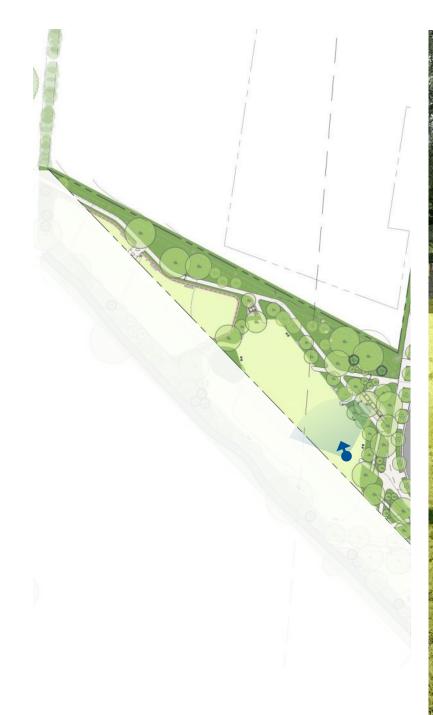








## RAIL CORRIDOR OPEN SPACE RECREATIONAL LAWN

















### PEPCO LINER













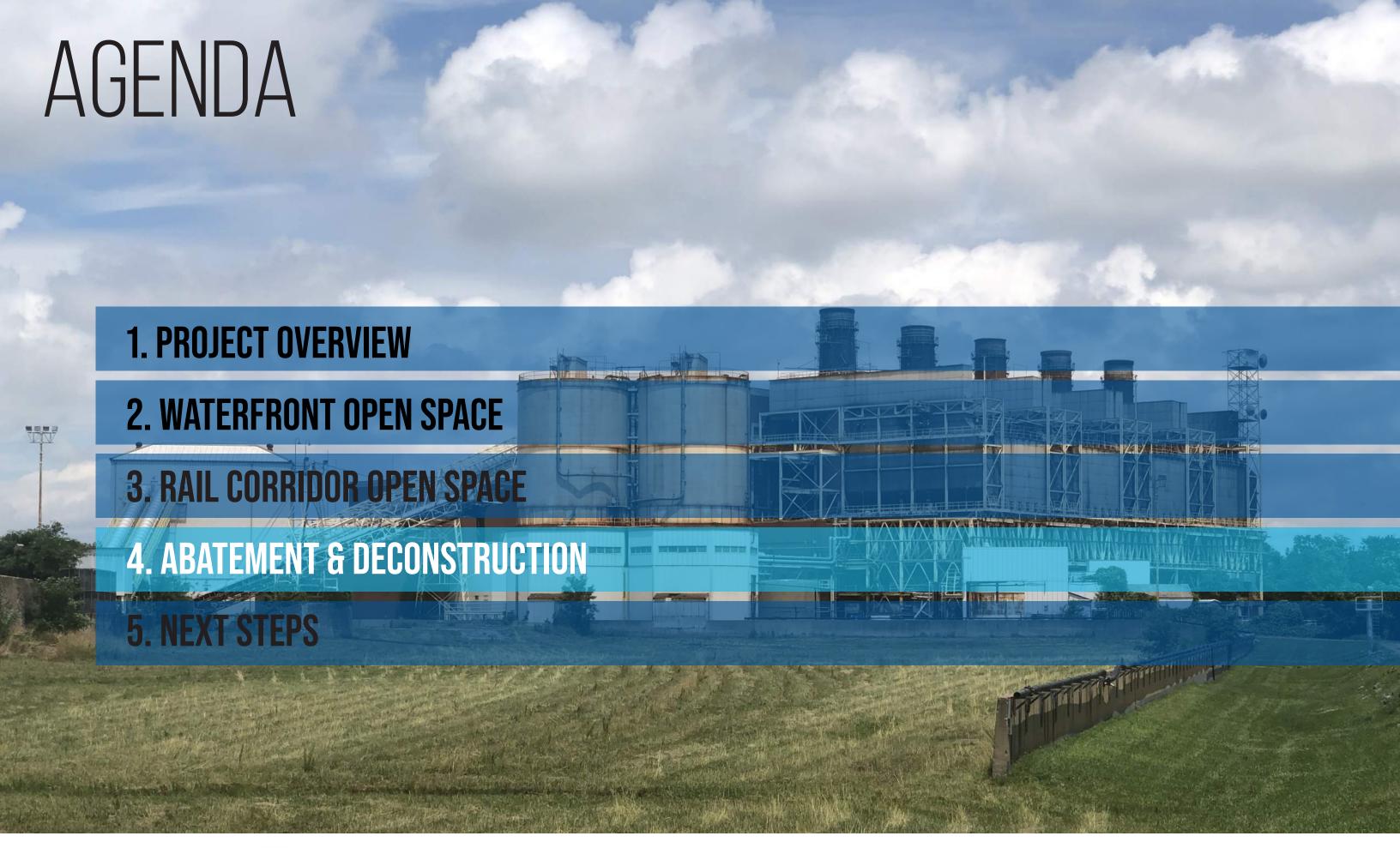
















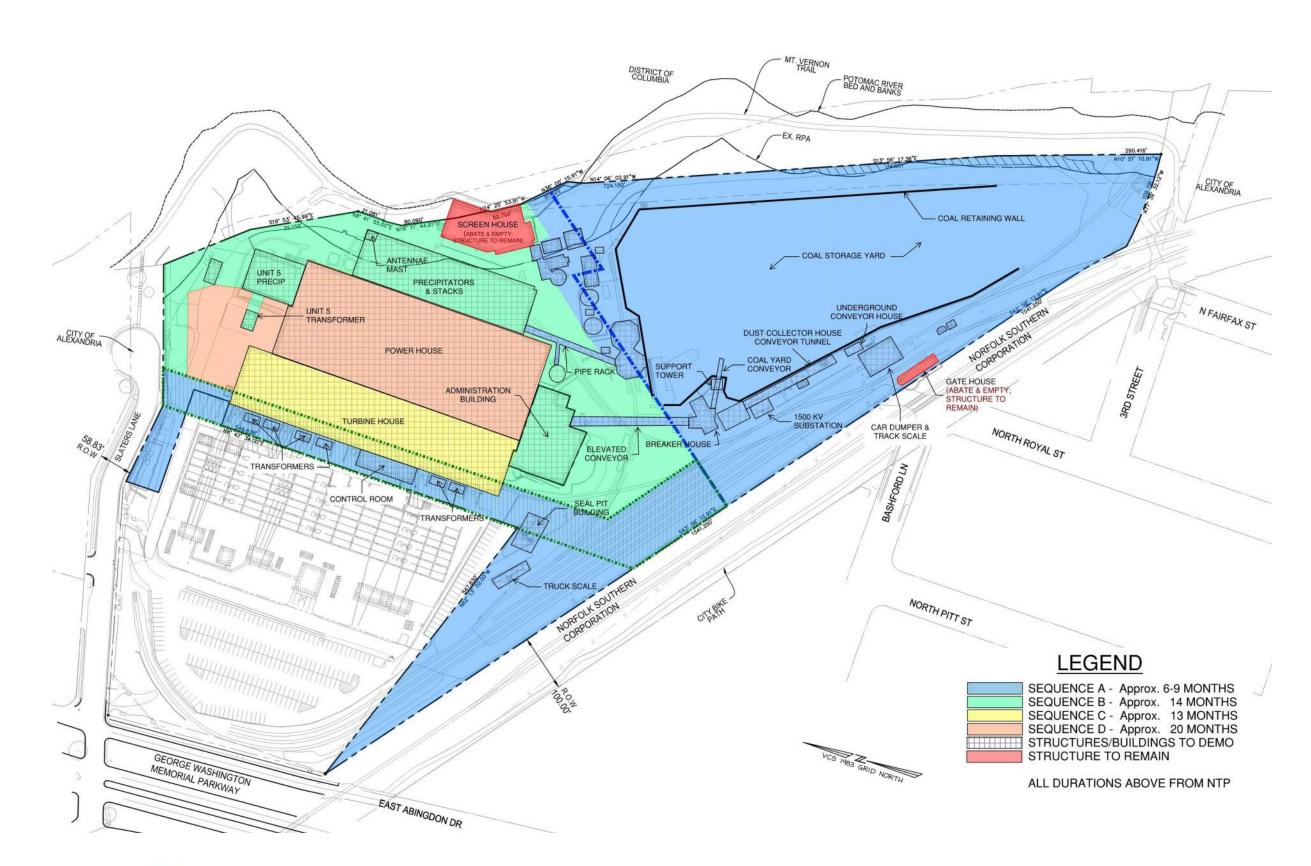








### ANTICIPATED ABATEMENT & DECONSTRUCTION SEQUENCE















### DECONSTRUCTION & ABATEMENT MITIGATION MEASURES



• On-site rodent control measures will be implemented during abatement and deconstruction activities.



- Deconstruction activities will be completed in accordance with work hours allowed under Section 11-5-4 (b) of the City Code. Additional hours may be requested as needed.
- On-site noise monitoring will be used to maintain levels within allowable thresholds.



• On-site continuous vibration monitoring will be used to maintain levels within allowable thresholds.



**MECHANICAL DISMANTLING** 



- Properties immediately adjacent to the site will be externally surveyed prior to construction.
- Property owners will have the option to have the interior of their property surveyed prior to construction.



- Water will be utilized for dust control, including:
- 1. Washing down equipment and wheel washes at exits
- 2. Misting during deconstruction activities
- 3. Maintenance of stockpiles and work
- Daily inspection to verify mitigation measures are working properly
- Third party perimeter dust monitoring in place to verify mitigation measures are maintaining levels below permissible limits



- All asbestos will be abated. containerized and disposed of properly, following Local, State and Federal regulations.
- All work will be performed by contractors licensed by Virginia Department of Professional and Occupational Regulation (DPOR) with ASB designation.
- A final clearance letter stating that identified asbestos has been removed and properly disposed of will be provided to City of Alexandria prior to start of deconstruction of each specific



**ASBESTOS CONTAINMENT AREAS** 



**DUST MITIGATION** 

#### **COMMUNITY COMMUNICATION**

- Prior to deconstruction commencement, informational public meetings will be held and there will be ongoing, periodic community meetings to provide updates.
- A website will provide the following information:
- 24/7 Hotline available for immediate questions/ concerns
- Online portal for general questions/inquires
- 3-week look-ahead schedule of site activities
- Monthly dust monitoring reports





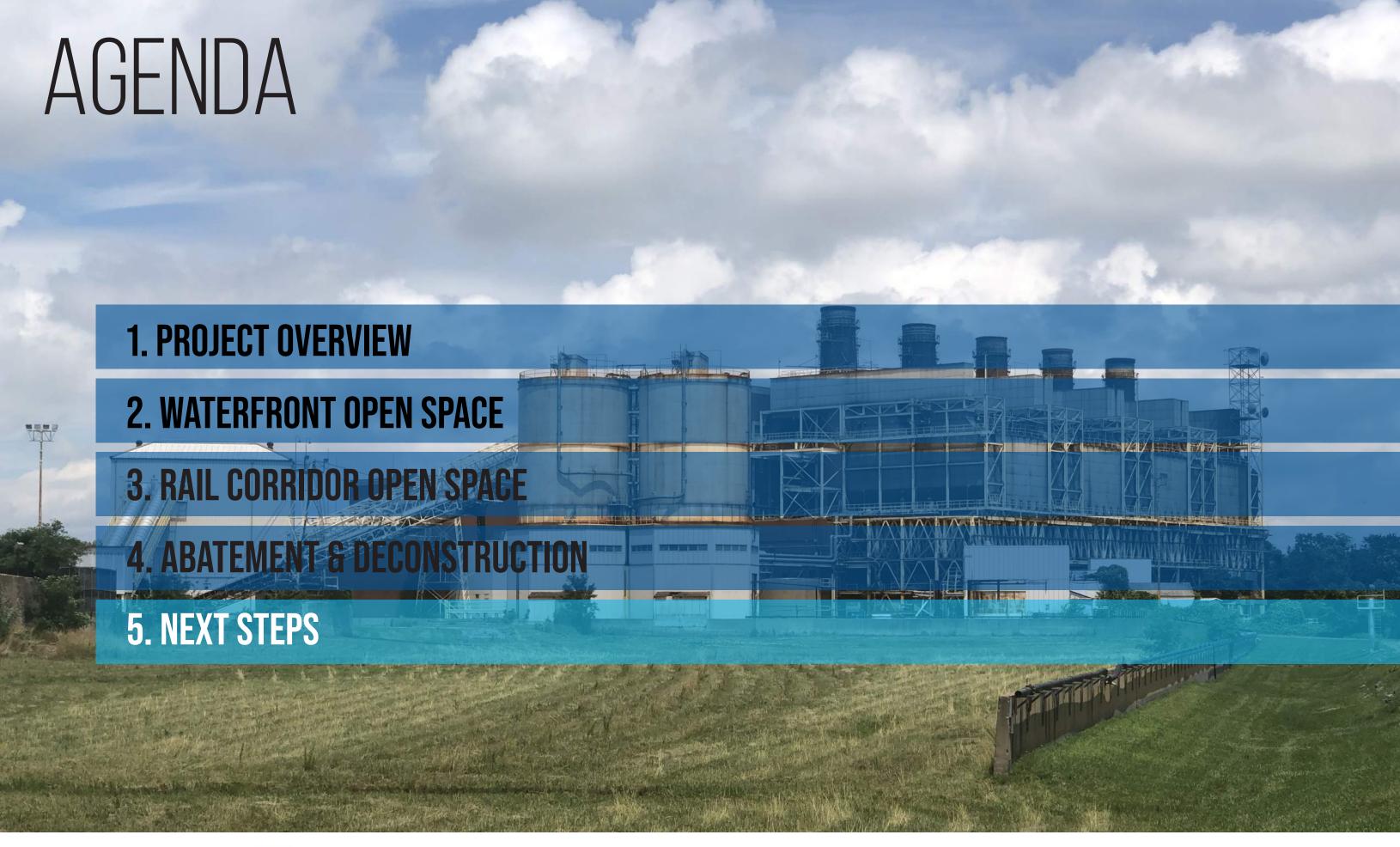


















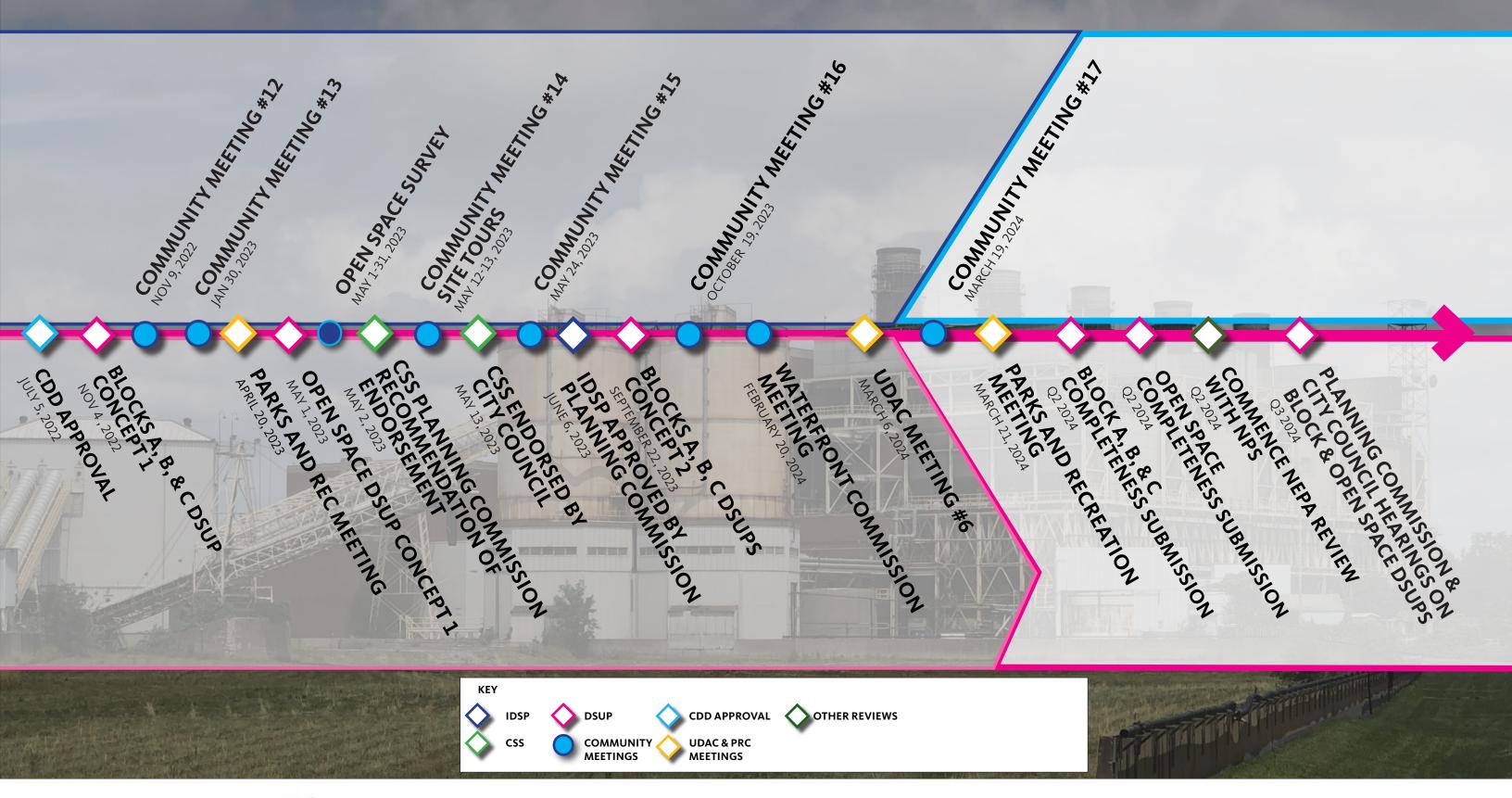






### SCHEDULE & PROCESS

### >> STEPS FORWARD



















# THANK YOU

#### COMMUNITY MEETING #17

MARCH 19, 2024































### APPENDIX: OLD TOWN NORTH LINEAR PARK

OLD TOWN NORTH SMALL AREA PLAN - SEPTEMBER 2017





# APPENDIX: WATERFRONT OPEN SPACE GREAT LAWN DIMENSION MARKUP



# APPENDIX: WATERFRONT OPEN SPACE EVENT LAWN DIMENSION MARKUP

