

POTOMAC RIVER GENERATING STATION

PARKS + RECREATION COMMISSION

MARCH 21, 2024





















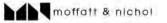




























INTEGRATE THE SITE INTO OLD TOWN NORTH

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



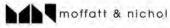
ENVIRONMENTAL ENGINEER



ARCHAEOLOGICAL



FAA CONSULTANT



MARINE CONSULTANT



PRECONSTRUCTION SERVICES















DEVELOPMENT REVIEW PROCESS

BUILDING ON APPROVED CDD

CDDCoordinated 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



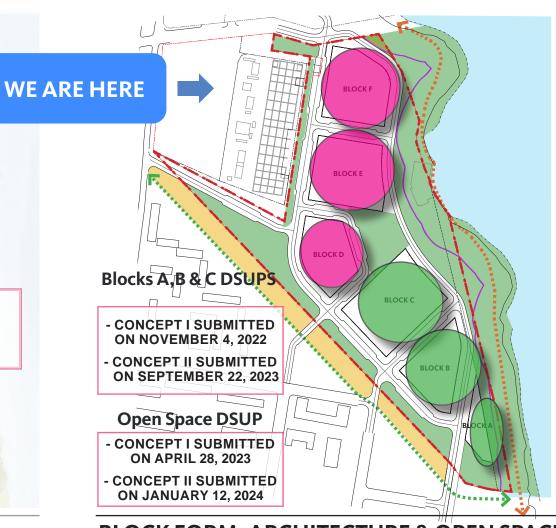
SITE & INFRASTRUCTURE

- 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







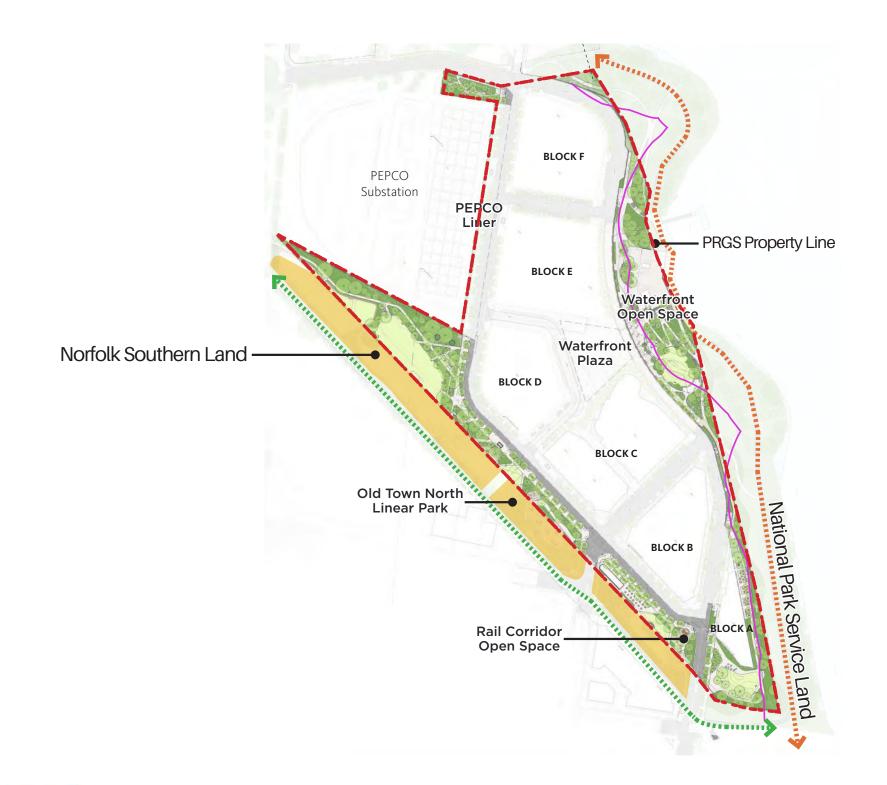








REMOVAL OF NORFOLK SOUTHERN LAND FROM DSUP PROCESS



LEGEND

• — PRGS PROPERTY LINE

RPA LINE

EXISTING MOUNT VERNON TRAIL

CITY BIKE TRAIL

TOTAL OPEN SPACE WITHIN PRGS PROPERTY + ABUTTERS:

13.9 ACRES







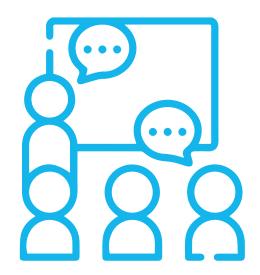








COMMUNITY OPEN SPACE ENGAGEMENT PROCESS

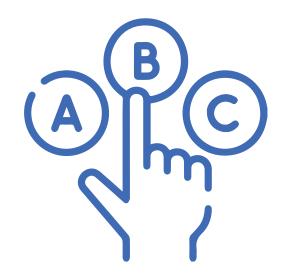


2021 - 2022

Initial community outreach



- 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



- 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

SPACE NETWORK
CONTEXT & SCALE COMPARISON

PRGS COMBINED OPEN SPACE

13.9 ACRE

TOTAL OFF-SITE

8.4 ACRE











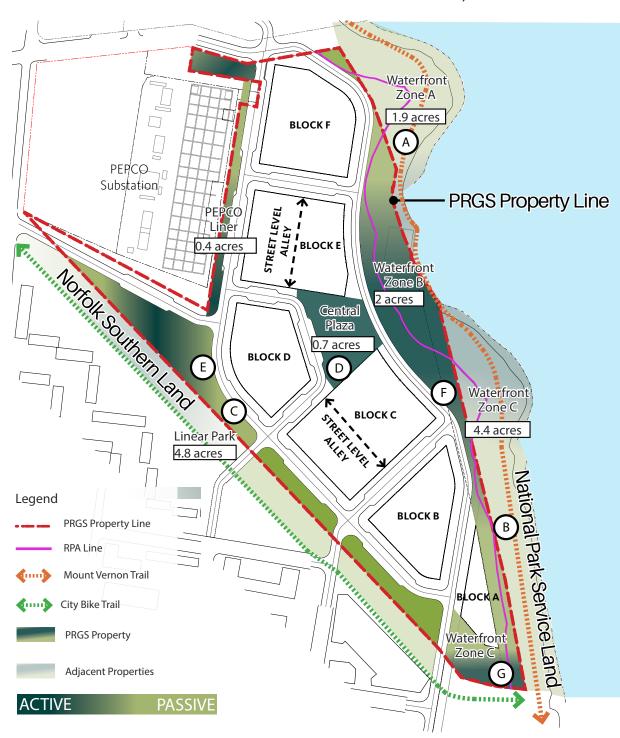




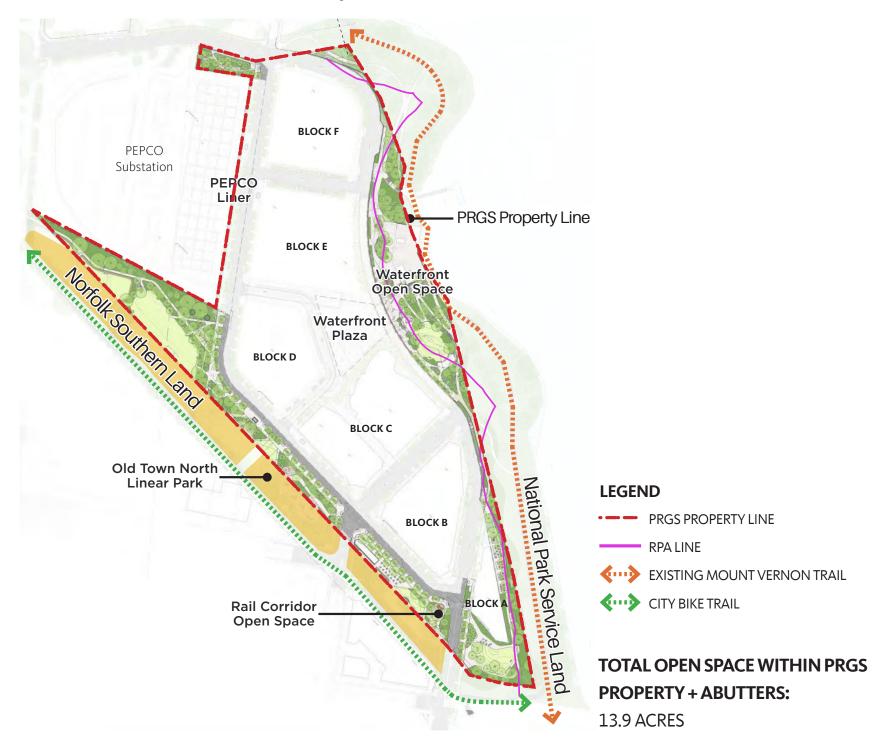


COMPREHENSIVE OPEN SPACE PLAN

PARKS + RECREATION COMMISSION - APRIL 20, 2023



DSUP OPEN SPACE CONCEPT II - JANUARY 2024































WATERFRONT NORTH WATERFRONT NORTH





















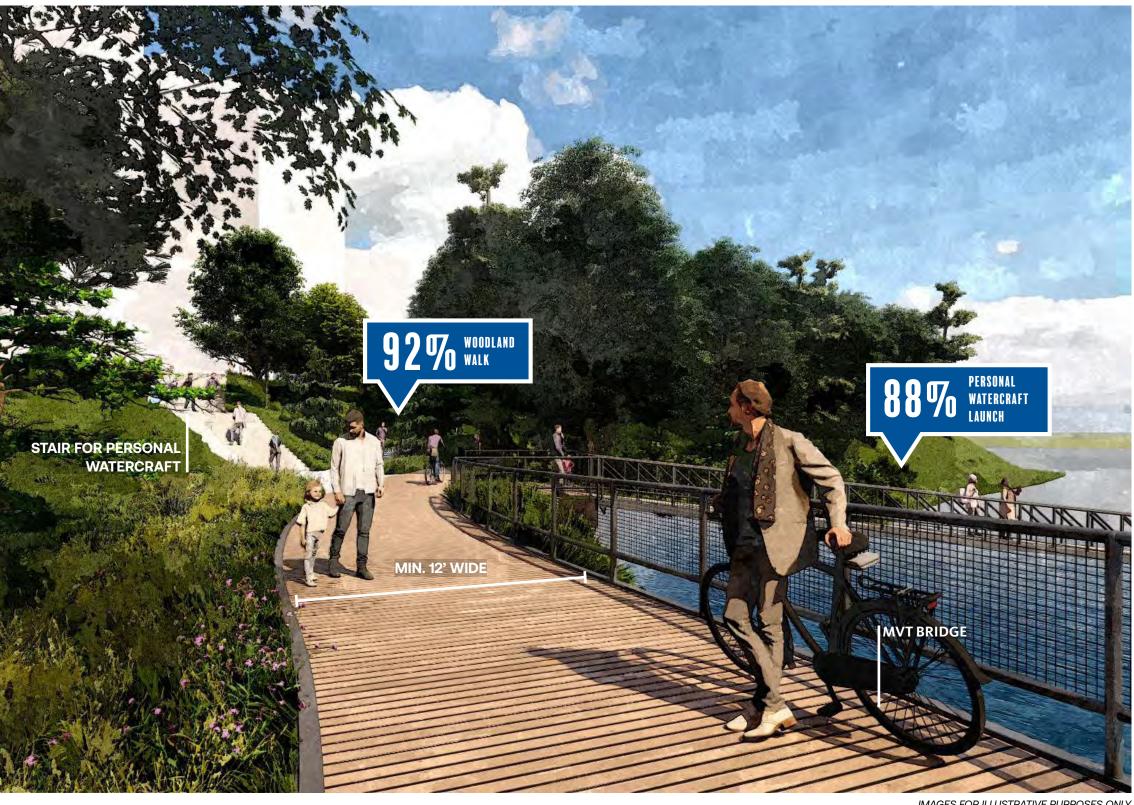






WATERFRONT OPEN SPACE PERSONAL NON-MOTORIZED WATERCRAFT LAUNCH & MOUNT VERNON TRAIL BRIDGE















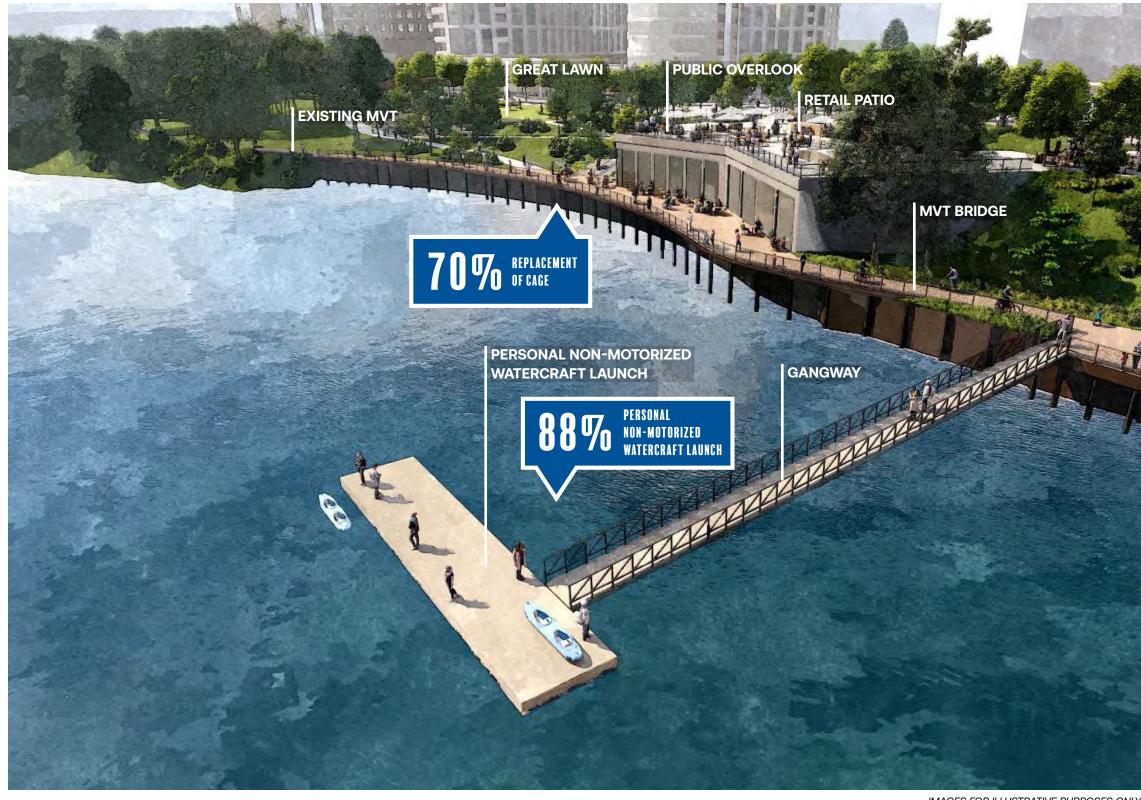






WATERFRONT OPEN SPACE PERSONAL NON-MOTORIZED WATERCRAFT LAUNCH & MOUNT VERNON TRAIL BRIDGE



















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

















WATERFRONT CENTRAL WATERFRONT CENTRAL





























WATERSIDE DINING





















WATERFRONT OPEN SPACE INTEGRATED TERRACE SEATING















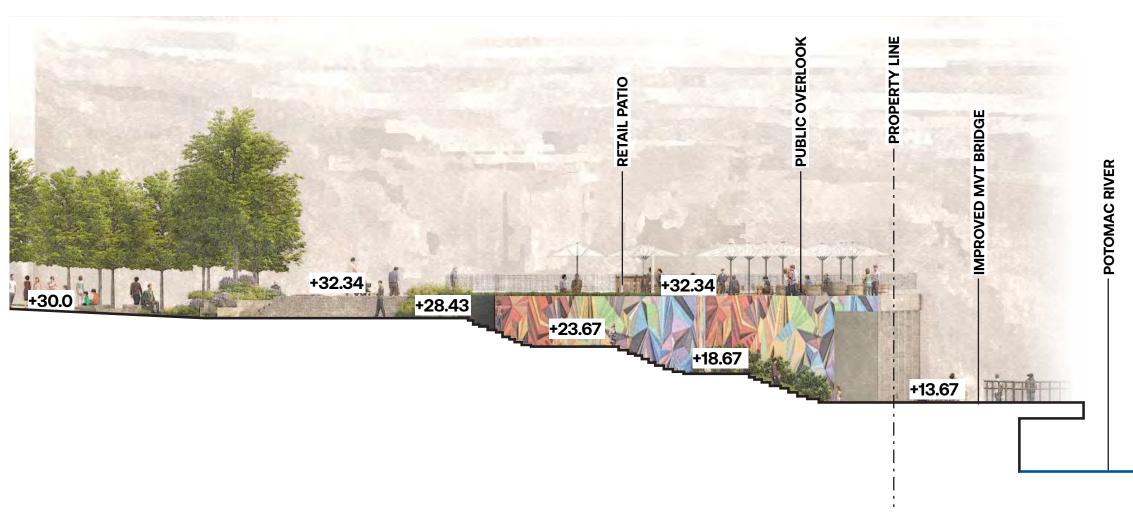






WATERFRONT OPEN SPACE PUMP HOUSE STAIR













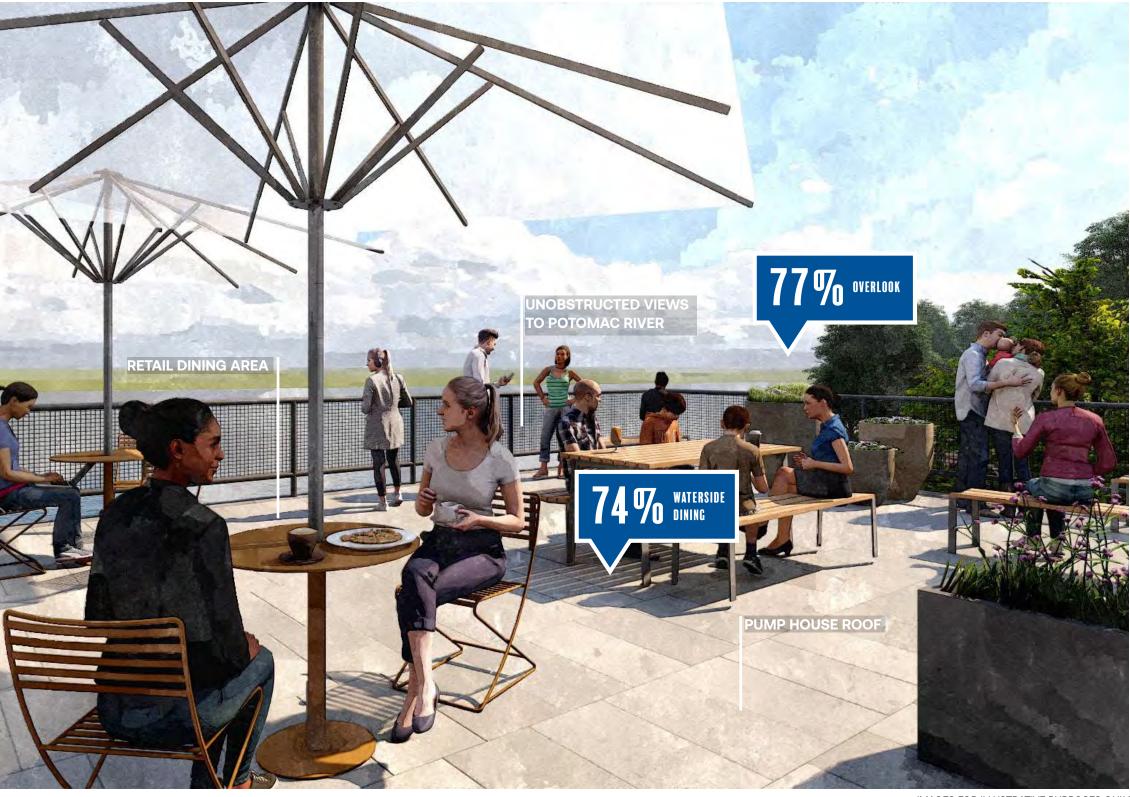






WATERFRONT OPEN SPACE PUMP HOUSE OVERLOOK





















WATERFRONT OPEN SPACE NATIVE PLANTING GARDEN



















WATERFRONT OPEN SPACE WOONERF



















WATERFRONT OPEN SPACE VIEW FROM THE GREAT LAWN





















WATERFRONT OPEN SPACE SWING & SHADE STRUCTURE













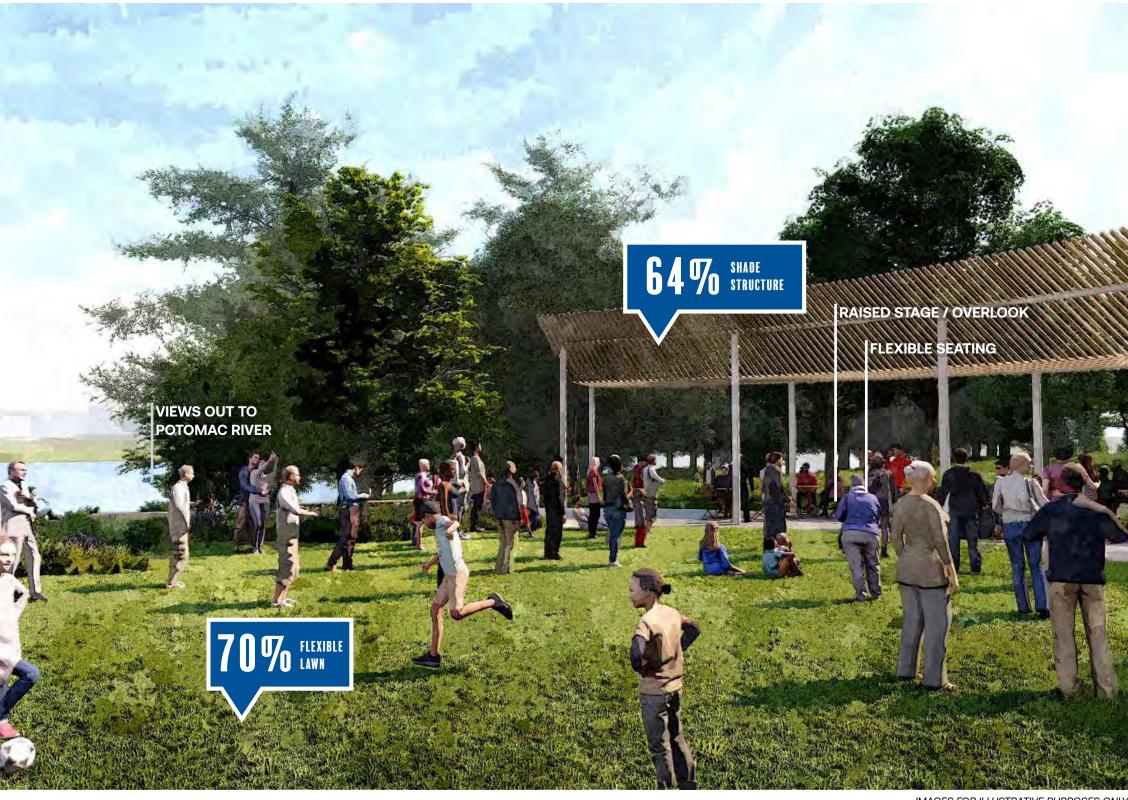






WATERFRONT OPEN SPACE GREAT LAWN SHADE STRUCTURE





















WATERFRONT OPEN SPACE GREAT LAWN SHADE STRUCTURE





















WATERFRONT OPEN SPACE GREAT LAWN CONNECTION TO MOUNT VERNON TRAIL











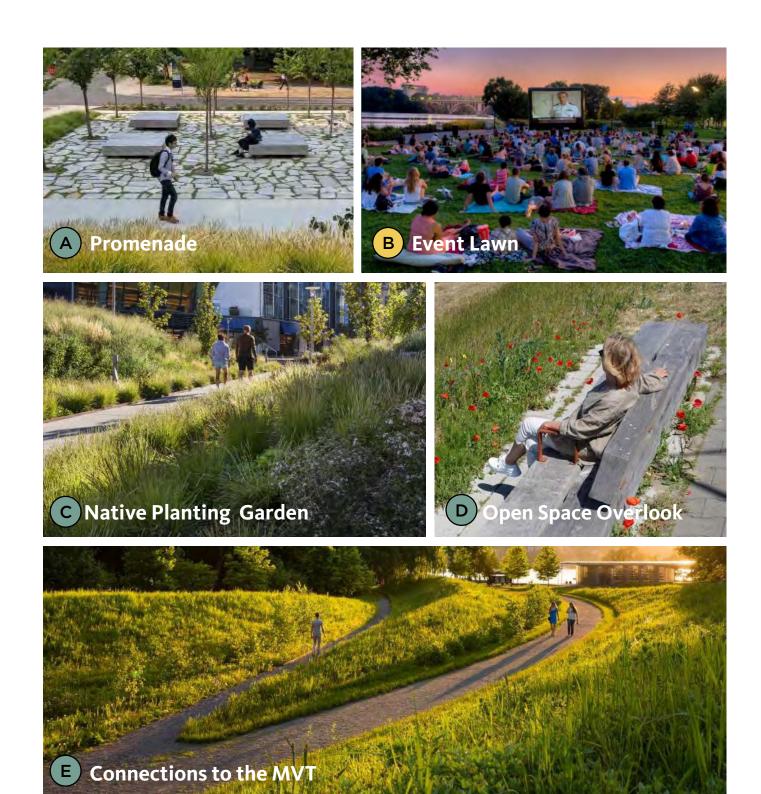








WATERFRONT SOUTH OPEN SPACE WATERFRONT SOUTH

















WATERFRONT SOUTH OPEN SPACE WATERFRONT SOUTH





















WATERFRONT PROMENADE





















WATERFRONT PROMENADE





















WATERFRONT OVERLOOK WATERFRONT OVERLOOK













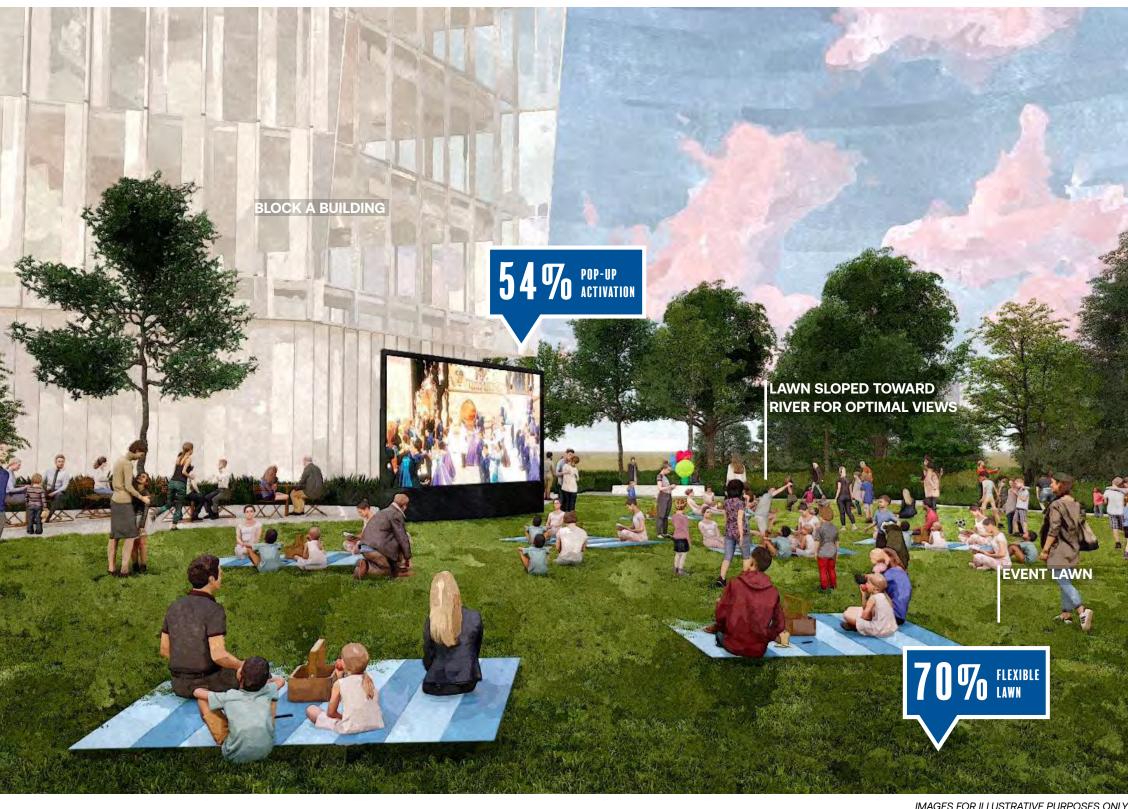






WATERFRONT OPEN SPACE EVENT LAWN













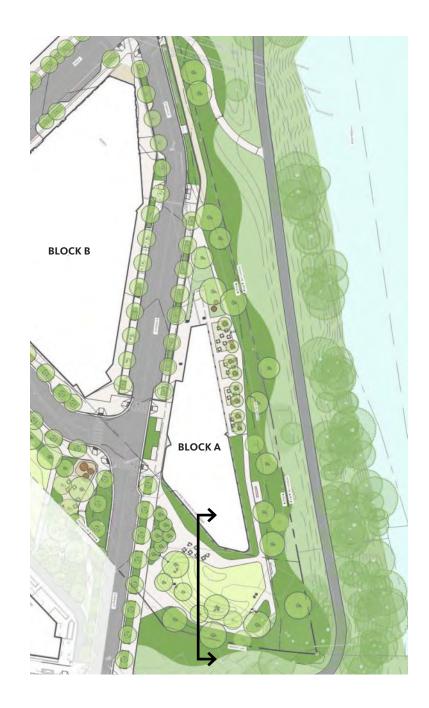








WATERFRONT OPEN SPACE EVENT LAWN































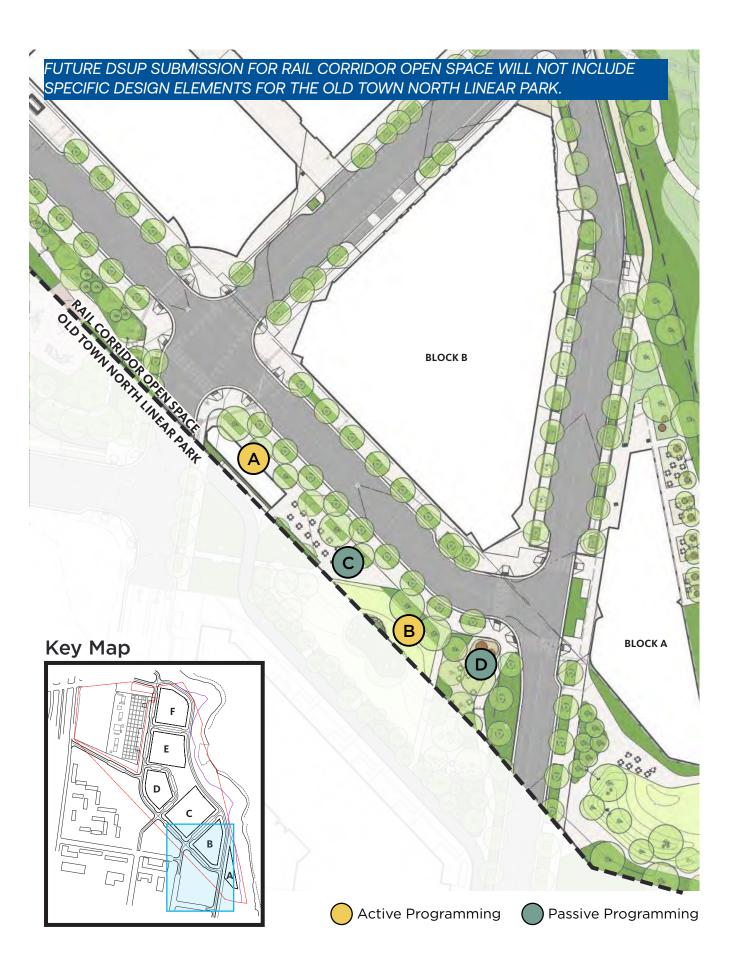
RAIL CORRIDOR OPEN SPACE RAIL CORRIDOR SOUTH

























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

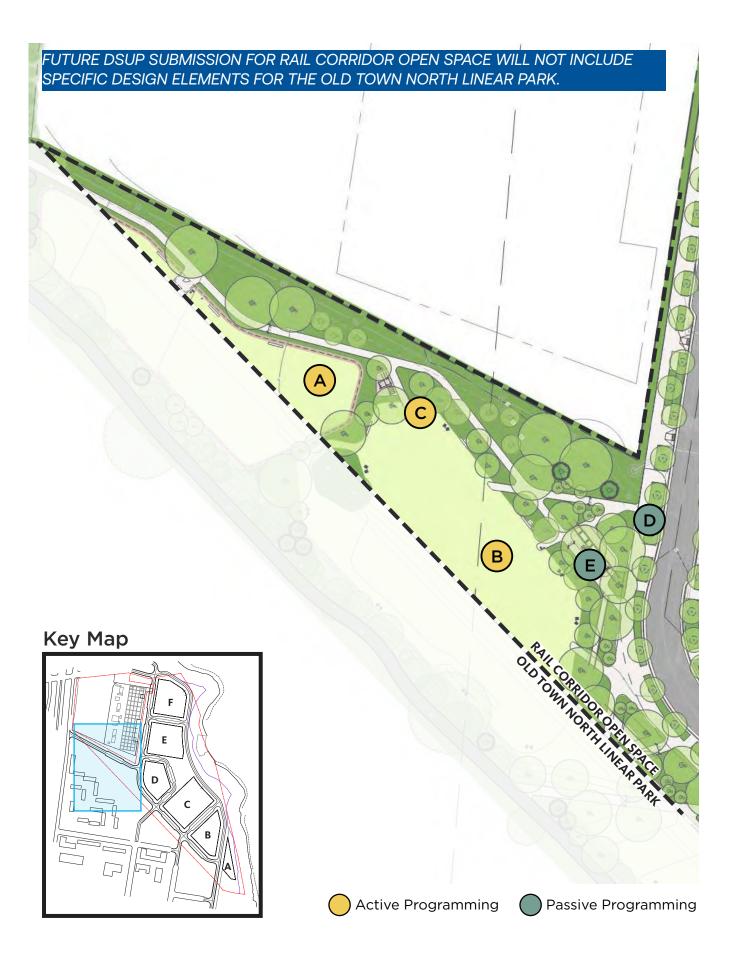
























RAIL CORRIDOR OPEN SPACE RECREATIONAL LAWN





















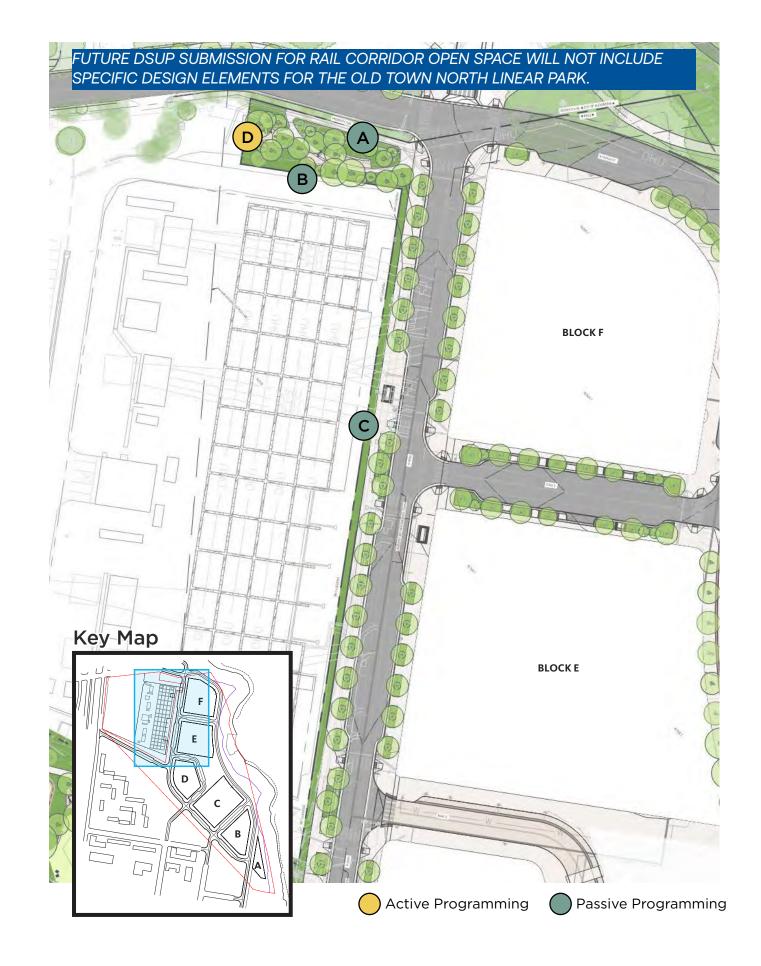
PEPCO LINER













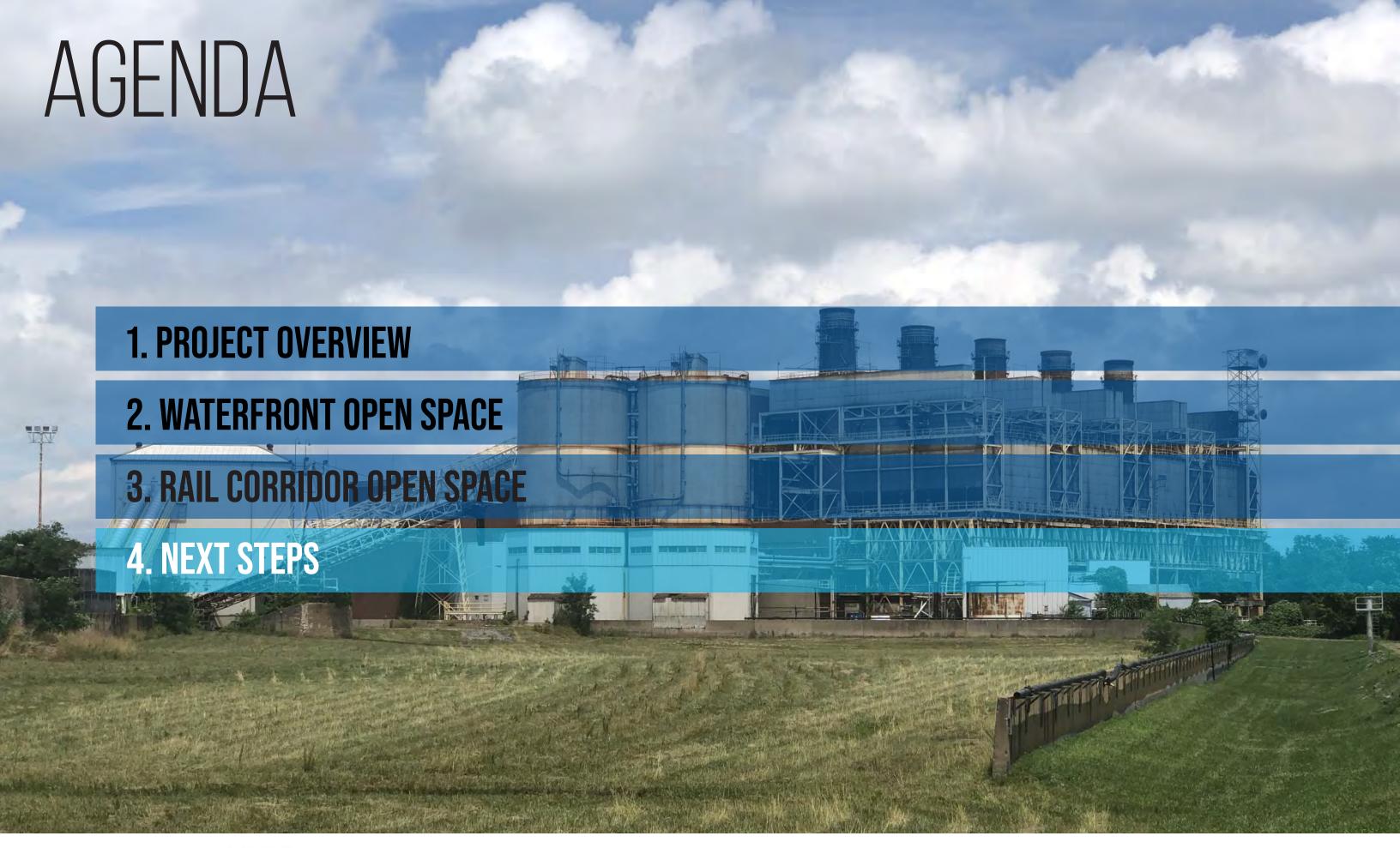


















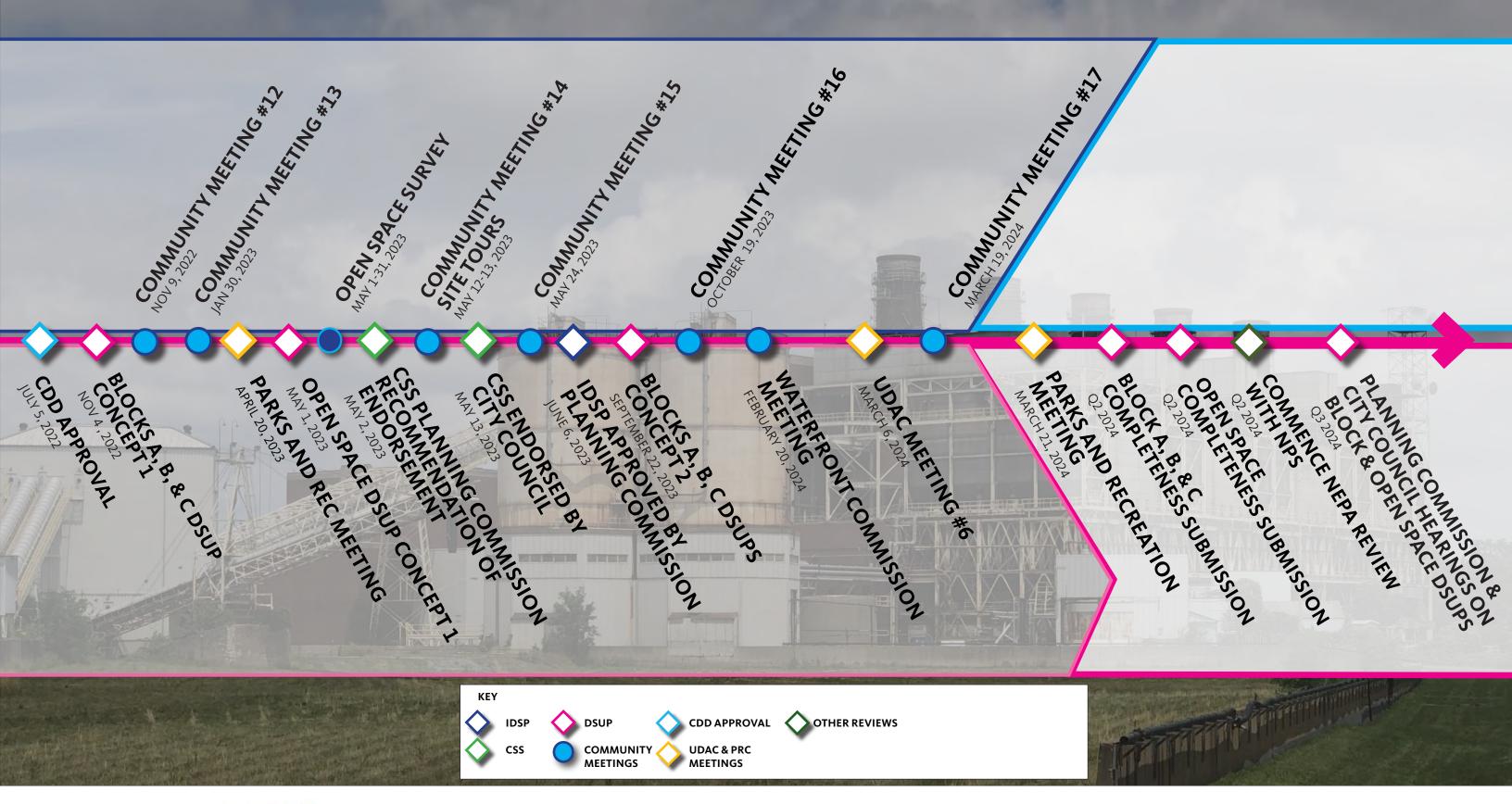






SCHEDULE & PROCESS

> STEPS FORWARD







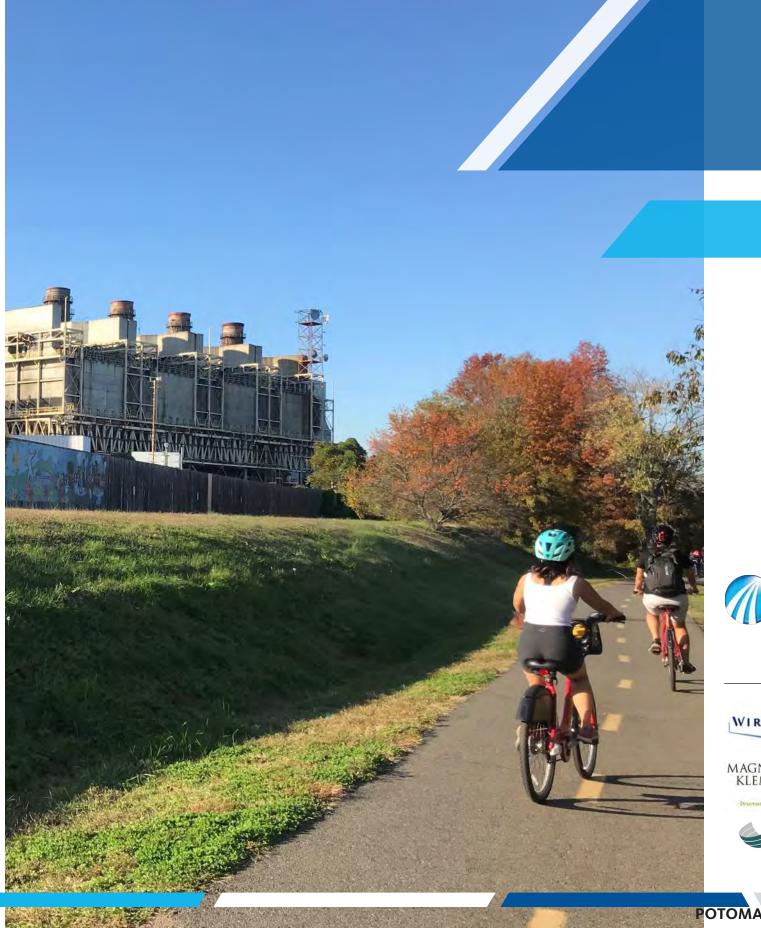












THAIK YOU

PARKS + RECREATION COMMISSION

MARCH 21, 2024



















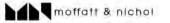












APPENDIX: OLD TOWN NORTH LINEAR PARK OLD TOWN NORTH SMALL AREA PLAN - SEPTEMBER 2017



















APPENDIX: WATERFRONT OPEN SPACE GREAT LAWN DIMENSION MARKUP

















APPENDIX: WATERFRONT OPEN SPACE EVENT LAWN DIMENSION MARKUP















