RIVERVIEW PARK
GRAND AVENUE ENTRANCE
RE:IMAGINE

Friends of Riverview Park

Pittsburgh Parks Conservancy

Eisler Landscapes

Oikos Ecology LLC

evolve Environment::Architecture

Background

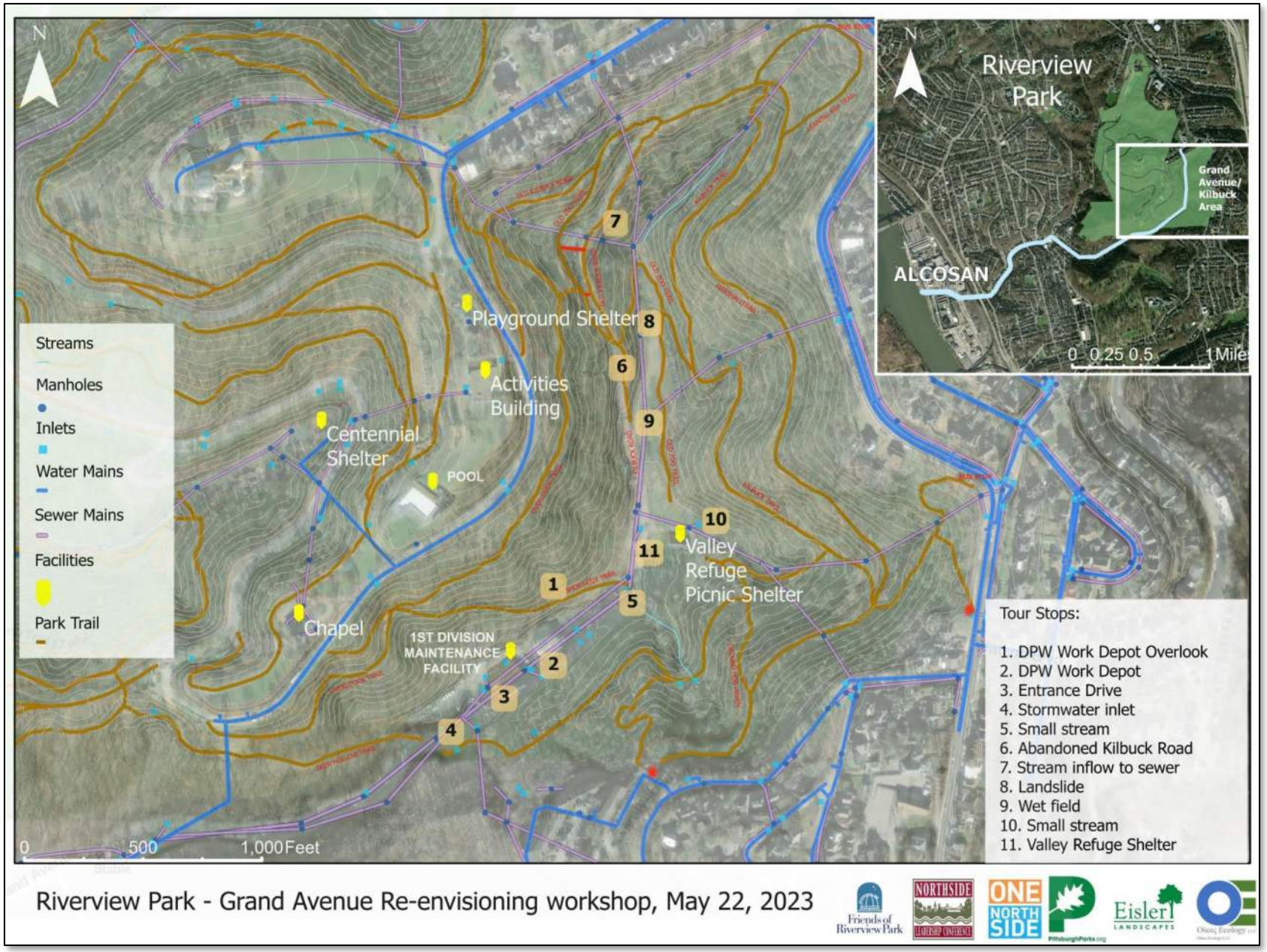
- Revitalize and improve long-neglected section of Riverview Park
- Address Kilbuck Road landslide
- DPW Maintenance Facility Relocation
- Address flooding from stormwater runoff

Timeline

- Initial public meeting – March 2020
- Post-Covid restart – Public site walk – May 2023
- Presentation of alternatives – July 2023
- Site walk and feedback from City DPW – August 2023
- Final presentation – August 2024
- Report soon

Project Goals

- Improvements/redevelopment of DPW Facility
- Connections/Trail System
  - to upper park facilities
  - from Grand Avenue (Pedestrian/bike)
  - to adjacent neighborhoods
- Ecology and Stormwater
  - Manage storm flows
  - Vegetation restoration
  - Stream Restoration
  - Flooding/CSO
  - Educate Park Users
- Facilities/Site Features
  - Improve Grand Ave Park Entrance
  - Improve/enhance existing park facilities
  - Toilet facilities
  - Education opportunities
  - Safety



Existing conditions – Entrance & DPW depot

Existing conditions – Facilities

Existing conditions – Trails

Existing conditions – Stormwater

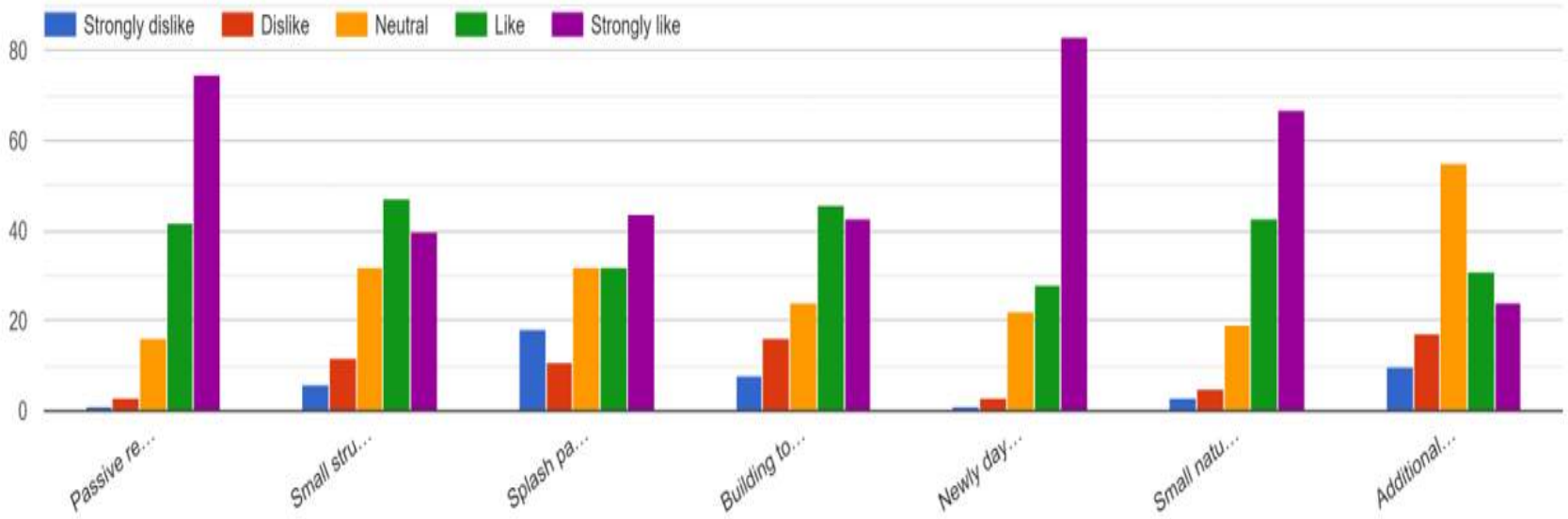
Existing conditions – Ecology

Feedback from public meetings

- DPW facility is an eyesore, limits park use, has safety issues, and is part of the stormwater runoff problem
- Like the passive nature of the park
- Generally unsupportive to adding large attractions that would significantly increase traffic
- Stormwater runoff - significant issues within the park that travel down through Grand Avenue corridor
- Improved visibility and accessibility of the park
- Traffic calming on Grand Avenue
- Improve existing trail system
- Environmental/Stormwater education opportunities
- Reduce undesirable uses

Feedback from online survey

The City intends to relocate the current maintenance facility that now sits on this site which will open some additional areas for improvements and park amenities. The Friends of Riverview Park design team presented some options: (insert link) Please rate your preference for each using the scale provided.



Passive recreation on level areas--Meadows, trails, small seating areas

Small structure for bands/event/exercise, adjacent to open space

Splash pad--potential conversation to ice rink in winter

Building to host educational events, concessions, indoor community space

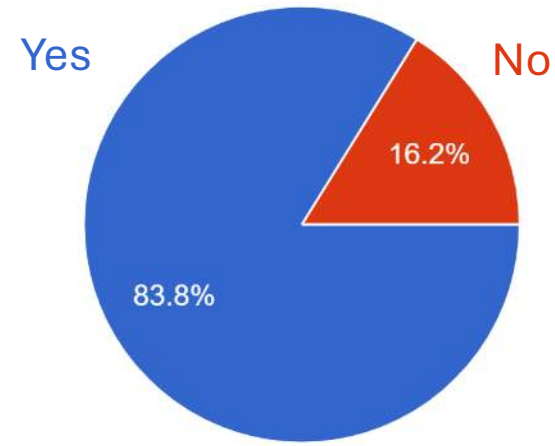
Active Uses

Newly daylighted stream/storm water control

Small natural play area adjacent to the Refuge Shelter (logs, benches, boulders)

Additional shelters

Enhanced Old Zoo Trail adequate alternative to Kilbuck Rd?



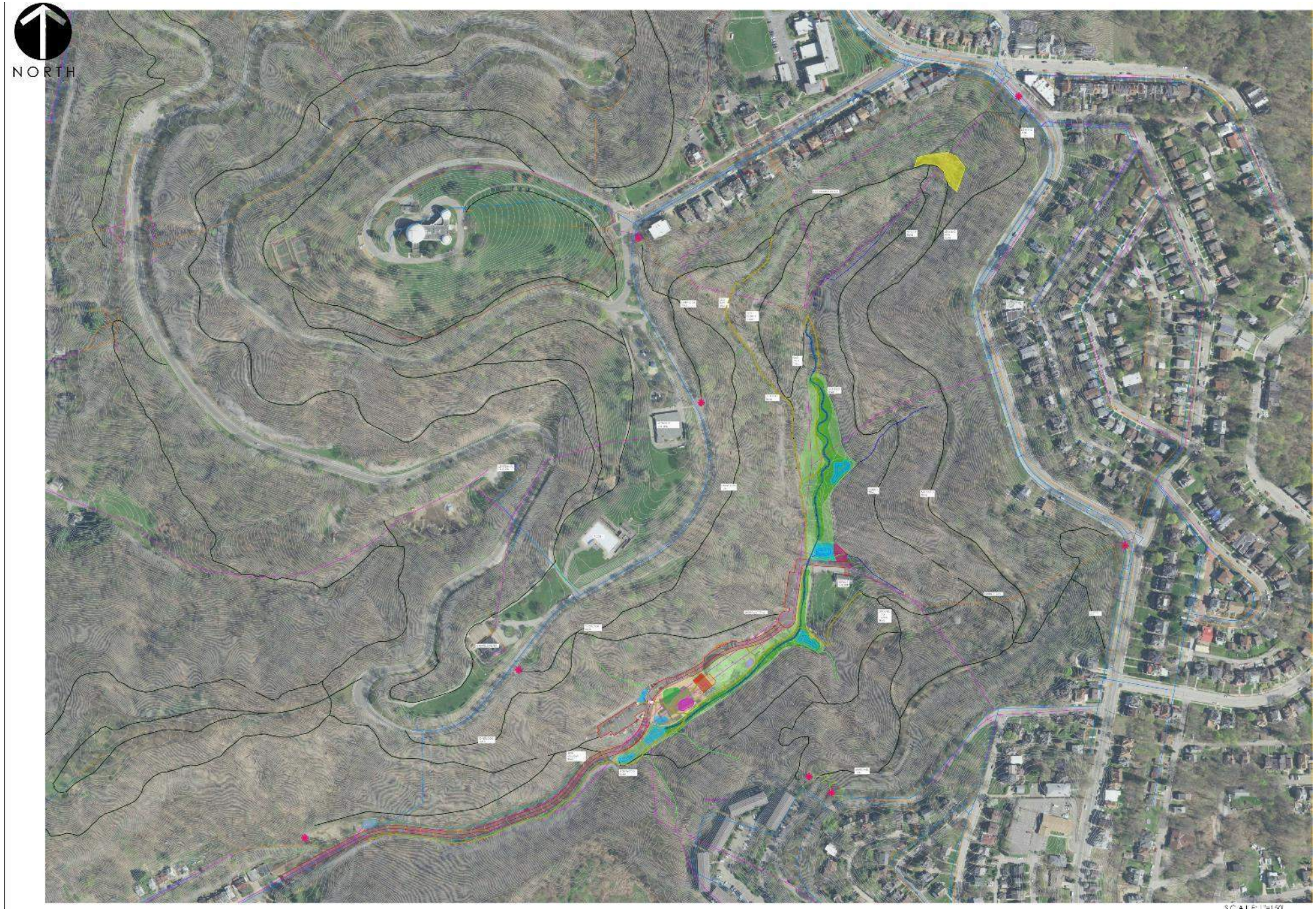
Masterplan Recommendations

High-level Overview

Connections/ Trail System

Ecology & Stormwater

Facilities/Site Features



Connections

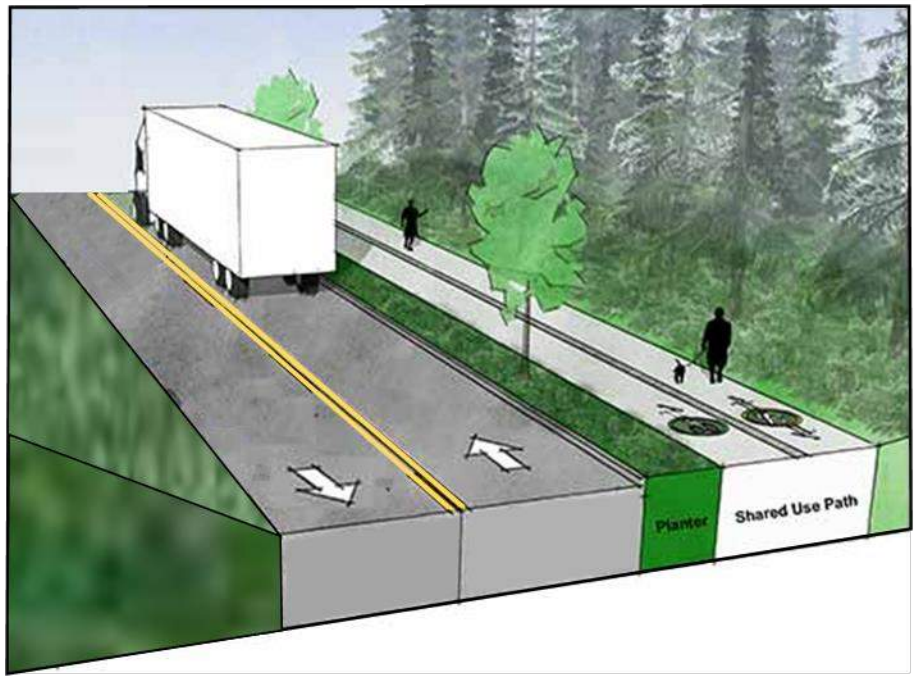
Grand View Entrance

Old Kilbuck Road

Short Cut Trail

Vehicular circulation

Trail System



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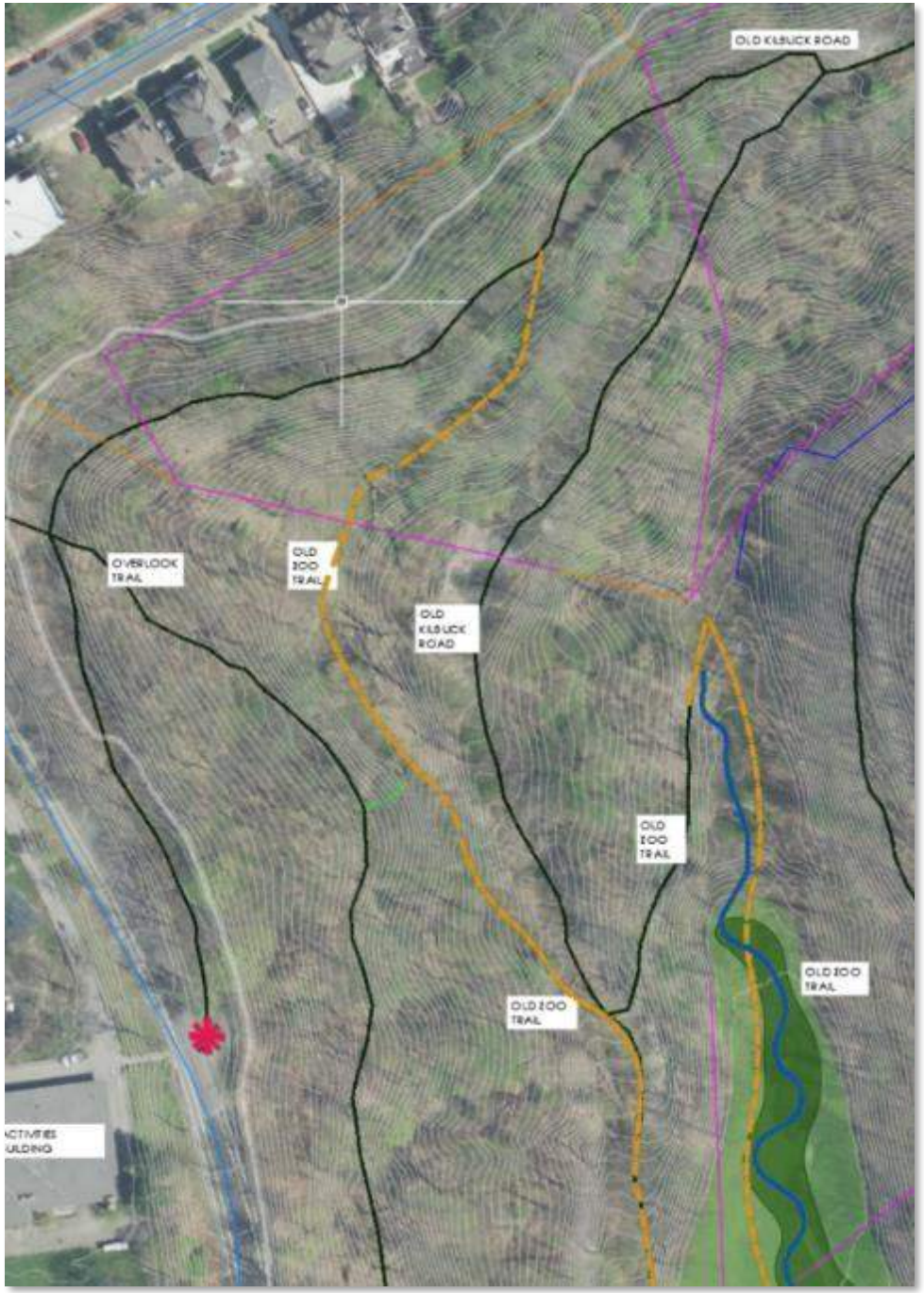

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Short Cut Trail

Vehicular circulation

Trail System


HIGHWOOD TRAIL


DEER HOLLOW TRAIL
DEER HOLLOW TRAIL
PARKING

Connections

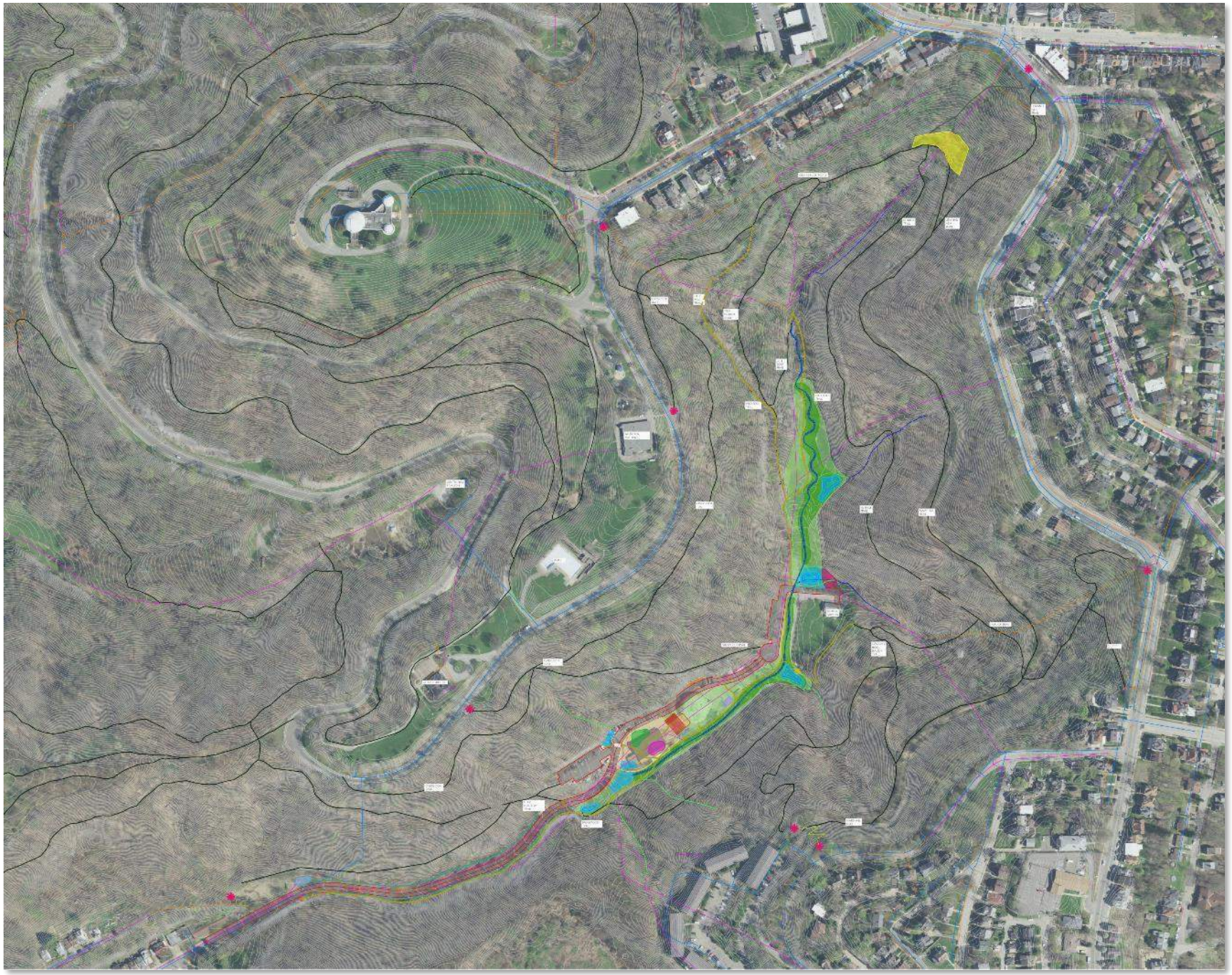
Grand View Entrance

Old Kilbuck Road

Short Cut Trail

Trail System

- *Additional alterations part of FORP Park Trail Plan Update*



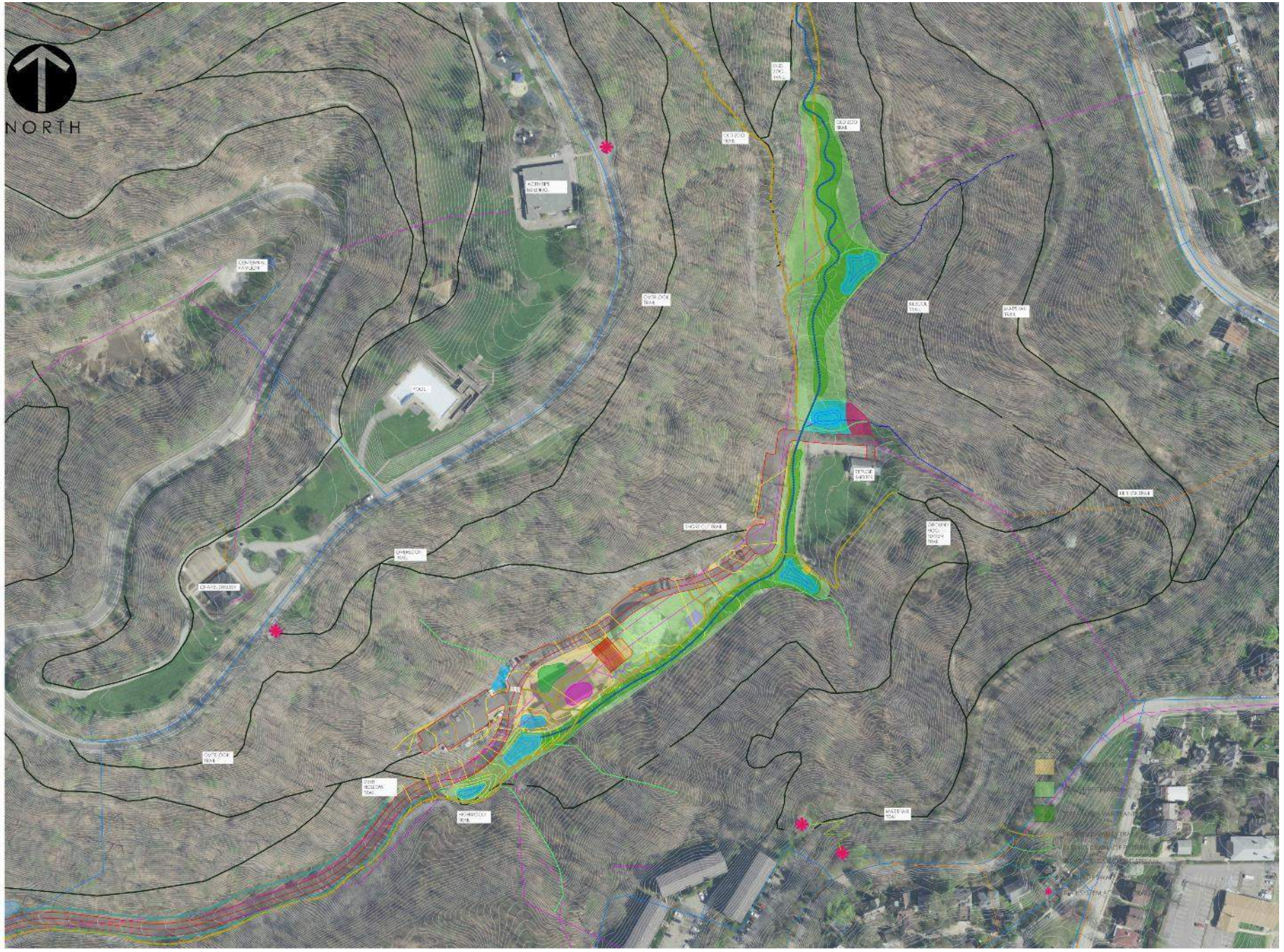
Stormwater Management

Daylight Stream, stop Inflow & Infiltration (I&I)

Manage storm flows from existing channels

Create offline detention to manage storm surges

Offset Peak Flows/reduce runoff entering combined sewer system



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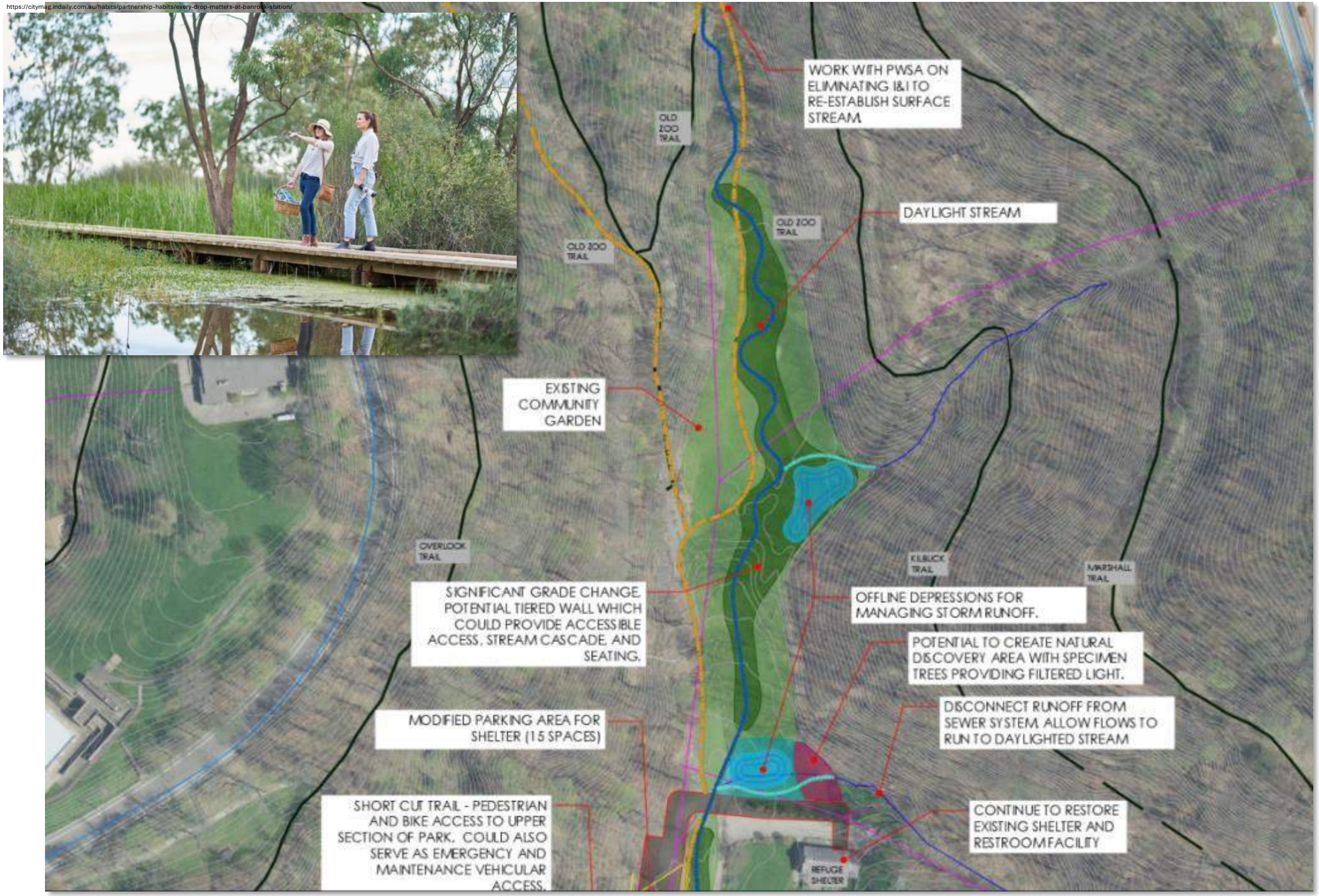

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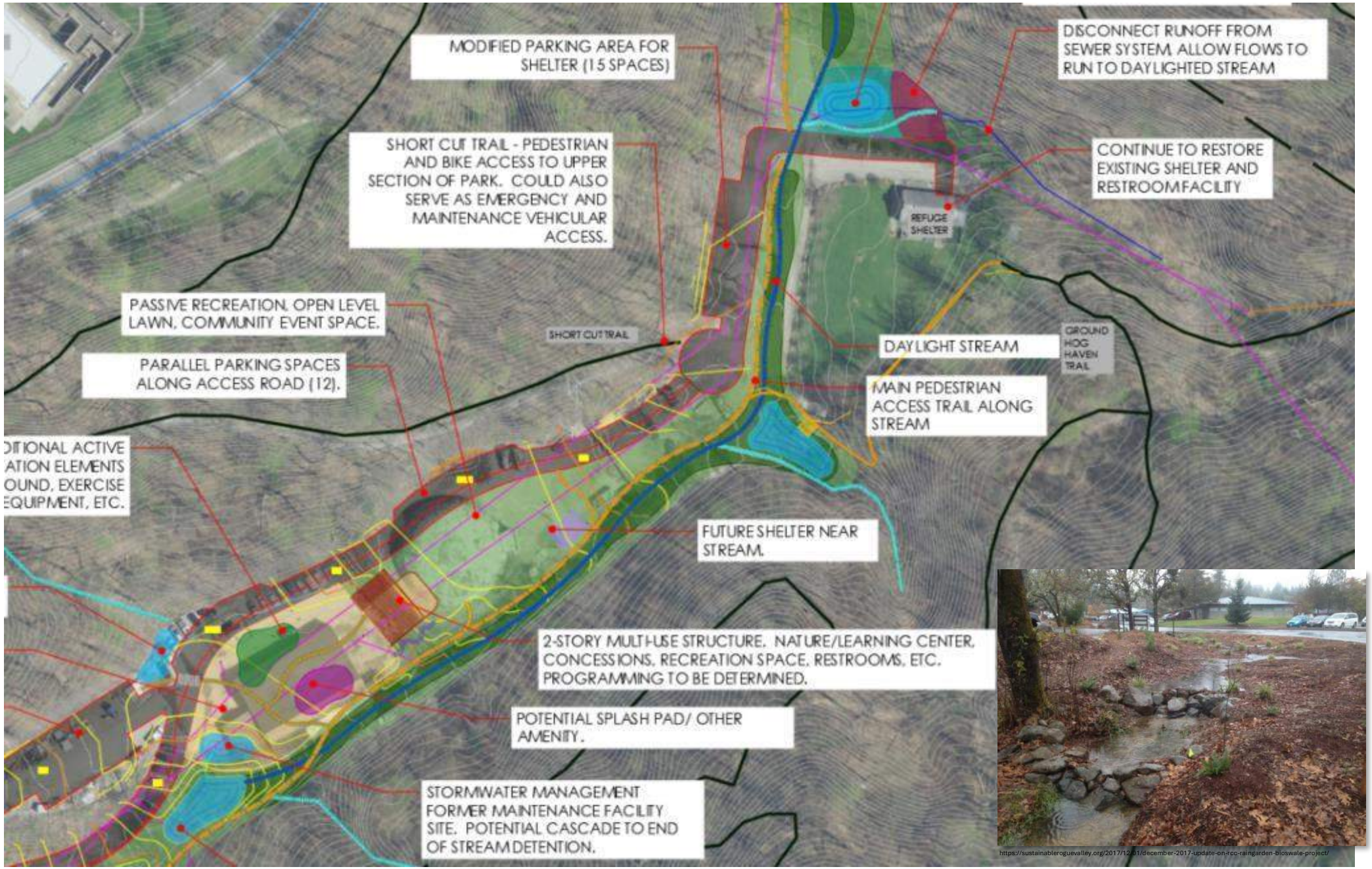

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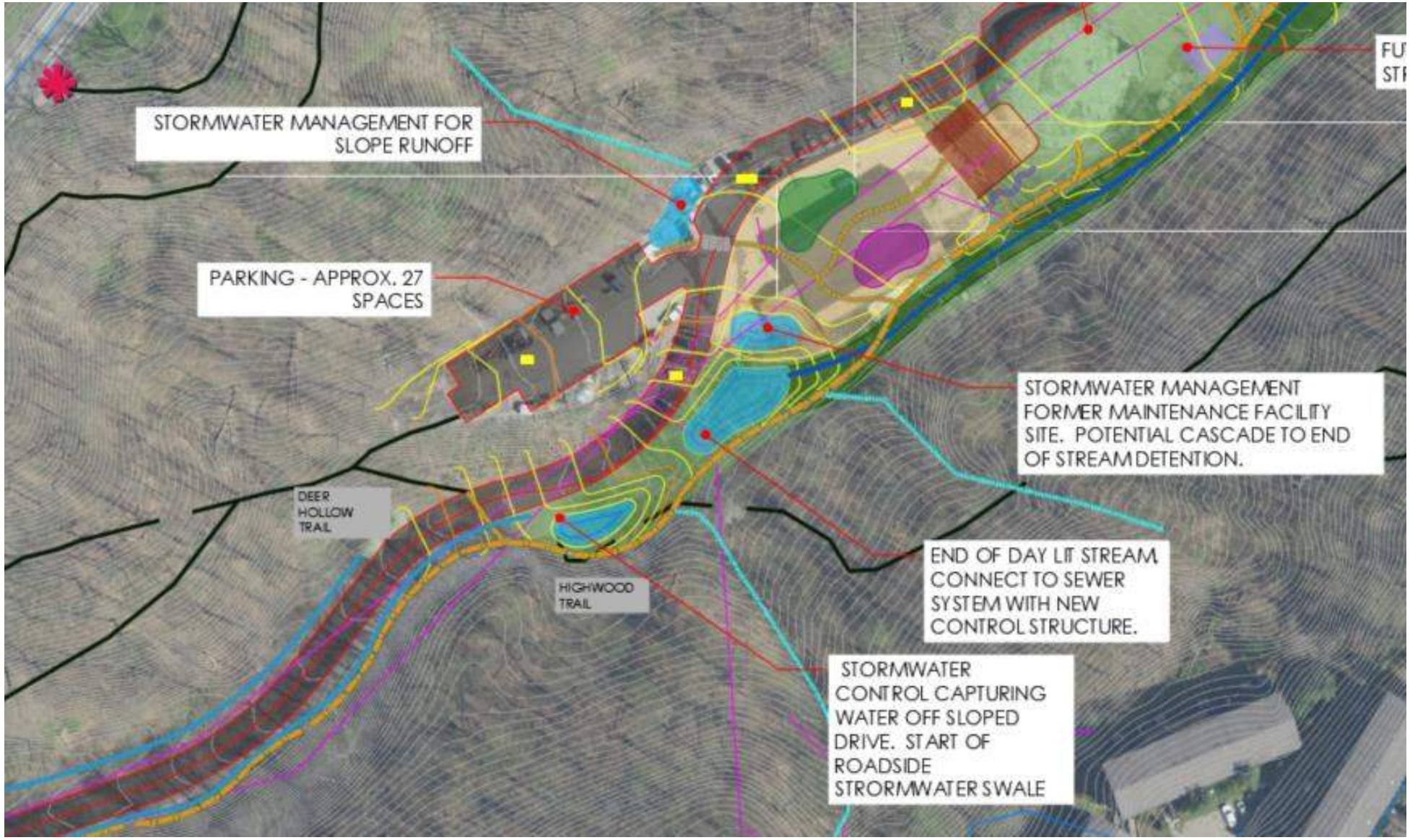
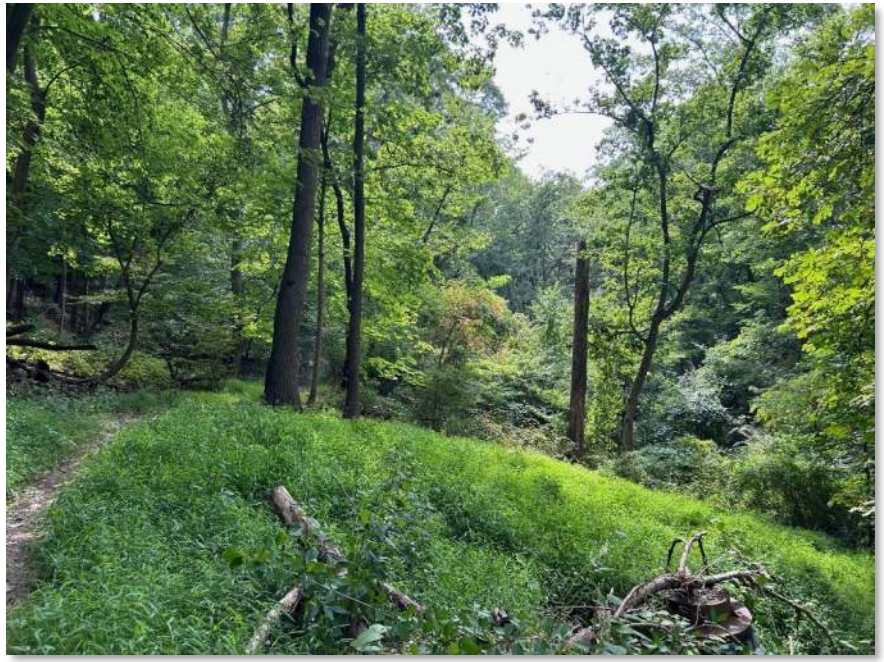


Ecological Management

Manage Invasive Plant Species

Restore Native Vegetation, including on landslides

Continue Deer Management Program



Plumb et al. (2014). A Comprehensive Review of National Park Service Ungulate Management: Second Century Challenges, Opportunities, and Coherence. 10.13140/RG.2.1.1793.5769.

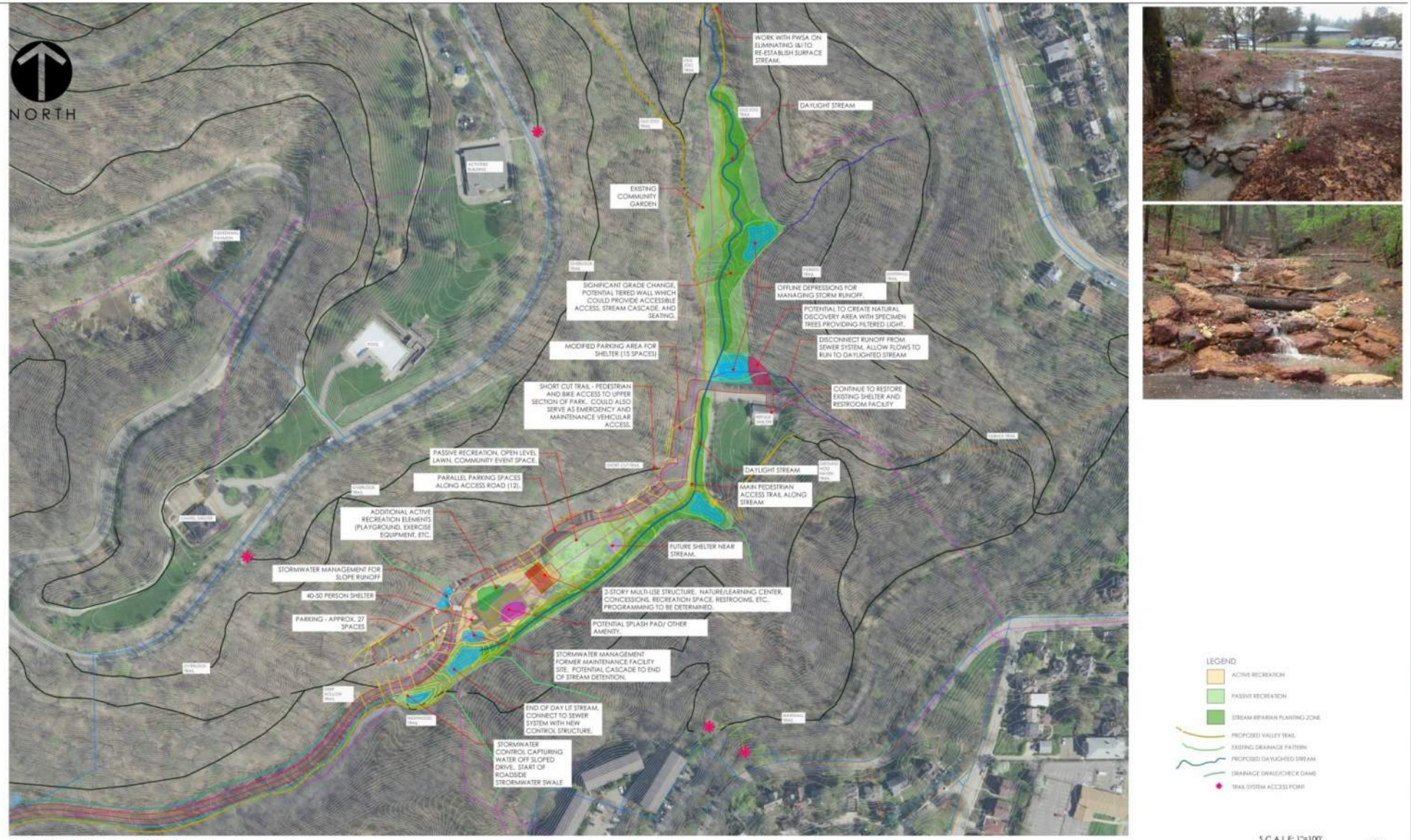
Environmental Education

Nature Discovery

Nature Interpretation

Stormwater interpretation

Environmental Education Programming



PARTNERING ORGANIZATIONS

DESIGN CONSULTANTS

PROJECT:
GRAND AVENUE RE-ENVISIONING

LOCATION:
RIVERVIEW PARK

TITLE:
CONCEPT MASTER PLAN

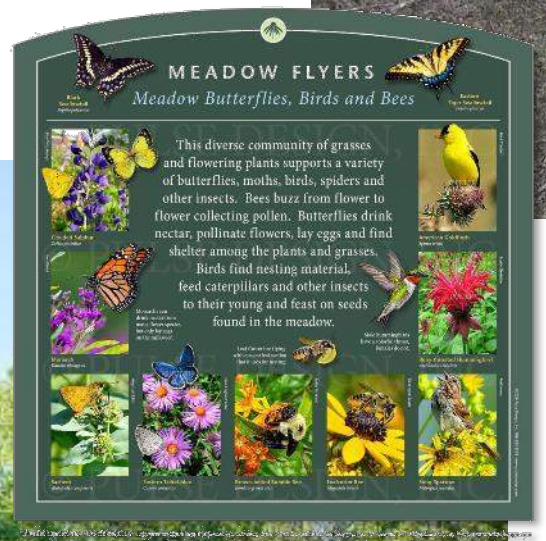
SCALE:
1" = 100'

DATE:
APRIL 2024

DRAWN BY:
BJH

SHEET NUMBER:
L.102

Nature interpretation



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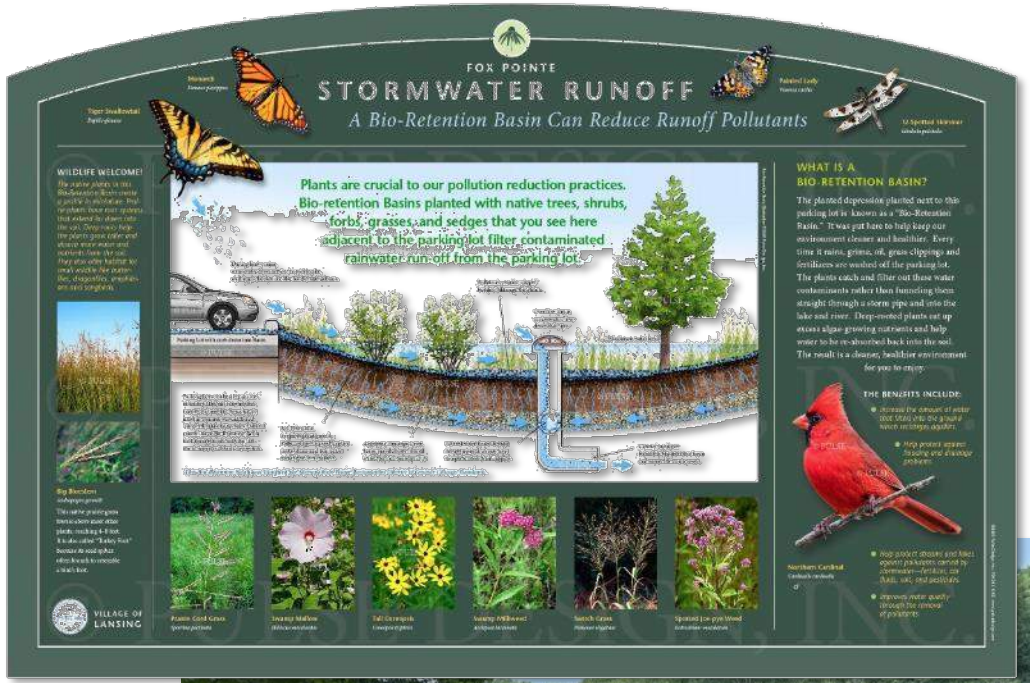

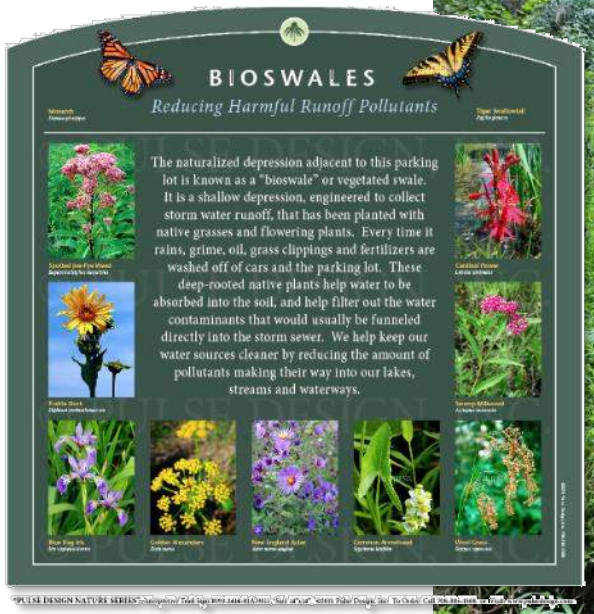

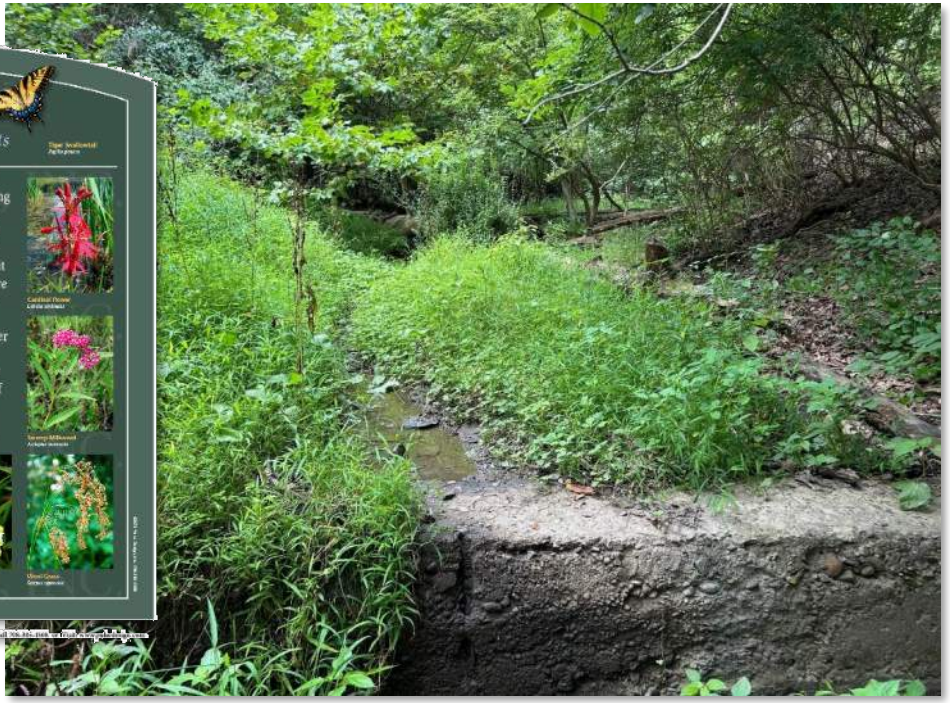

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Facilities/Site Features

Removal of Existing DPW Facility

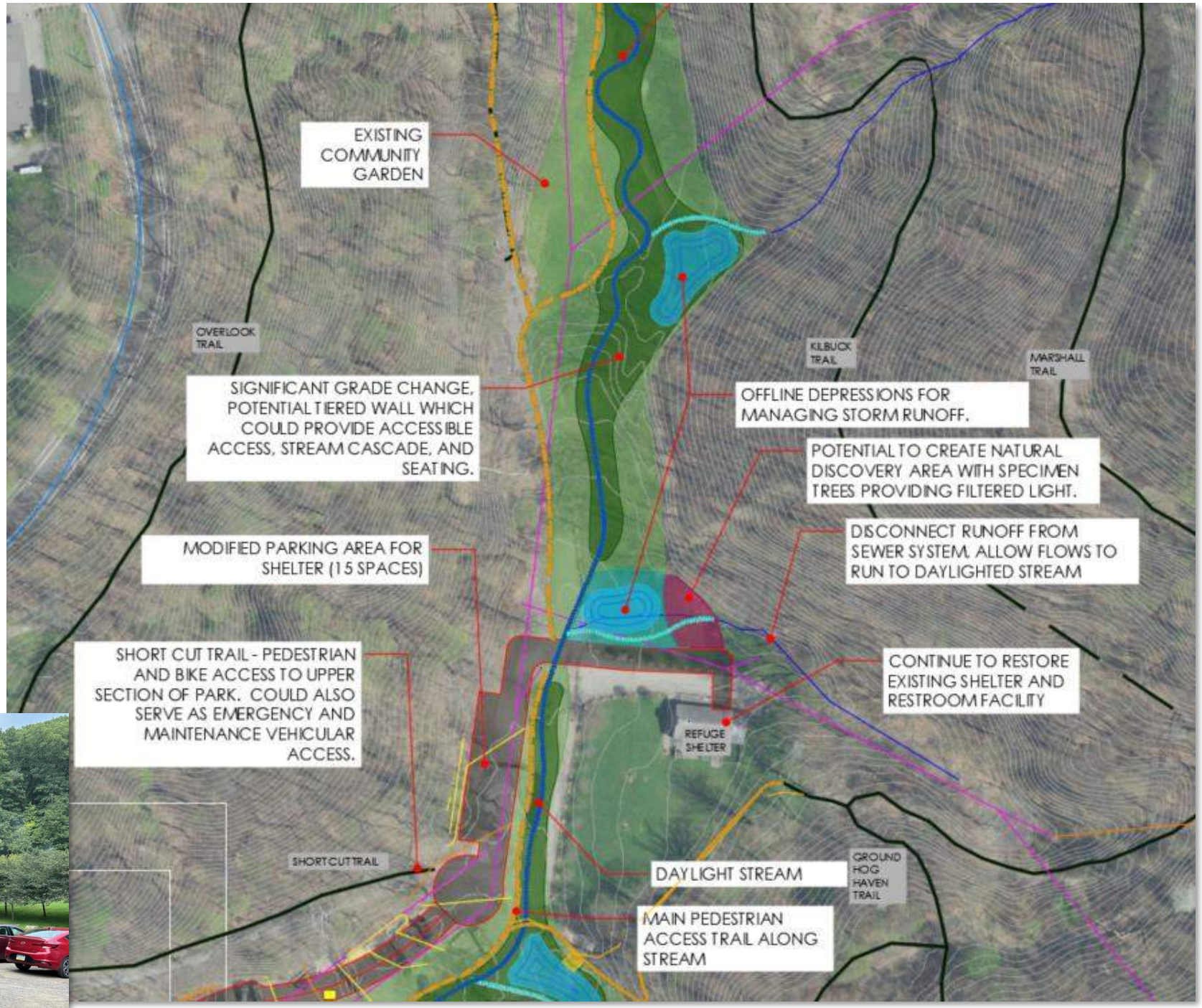
New Multi-use Structure

Shelters

Misc. Recreational Activities

Educational Features/ Programming

Existing features – Community Garden



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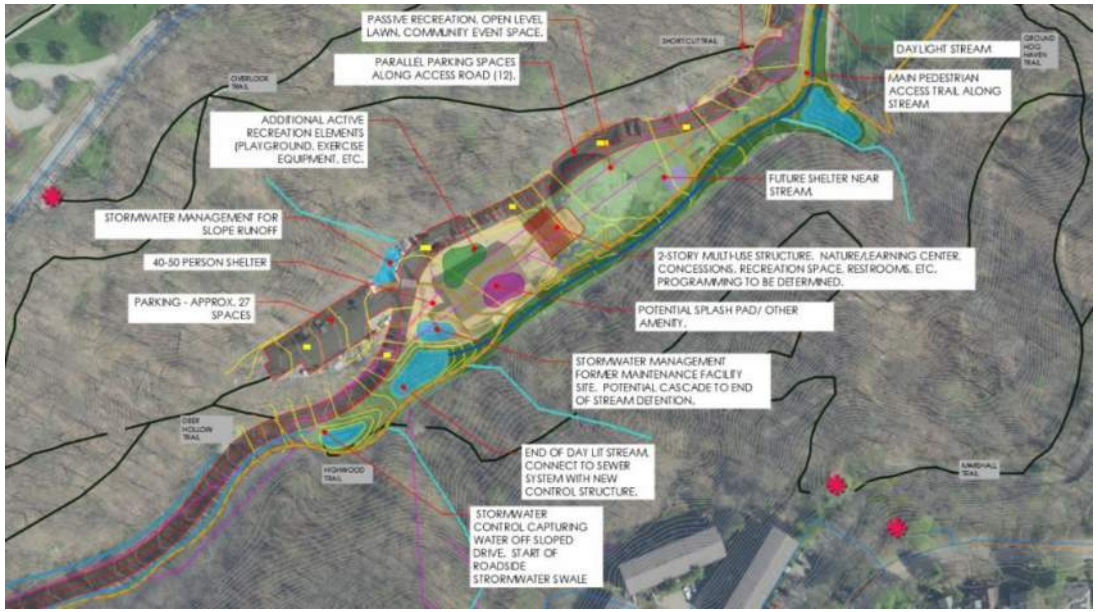


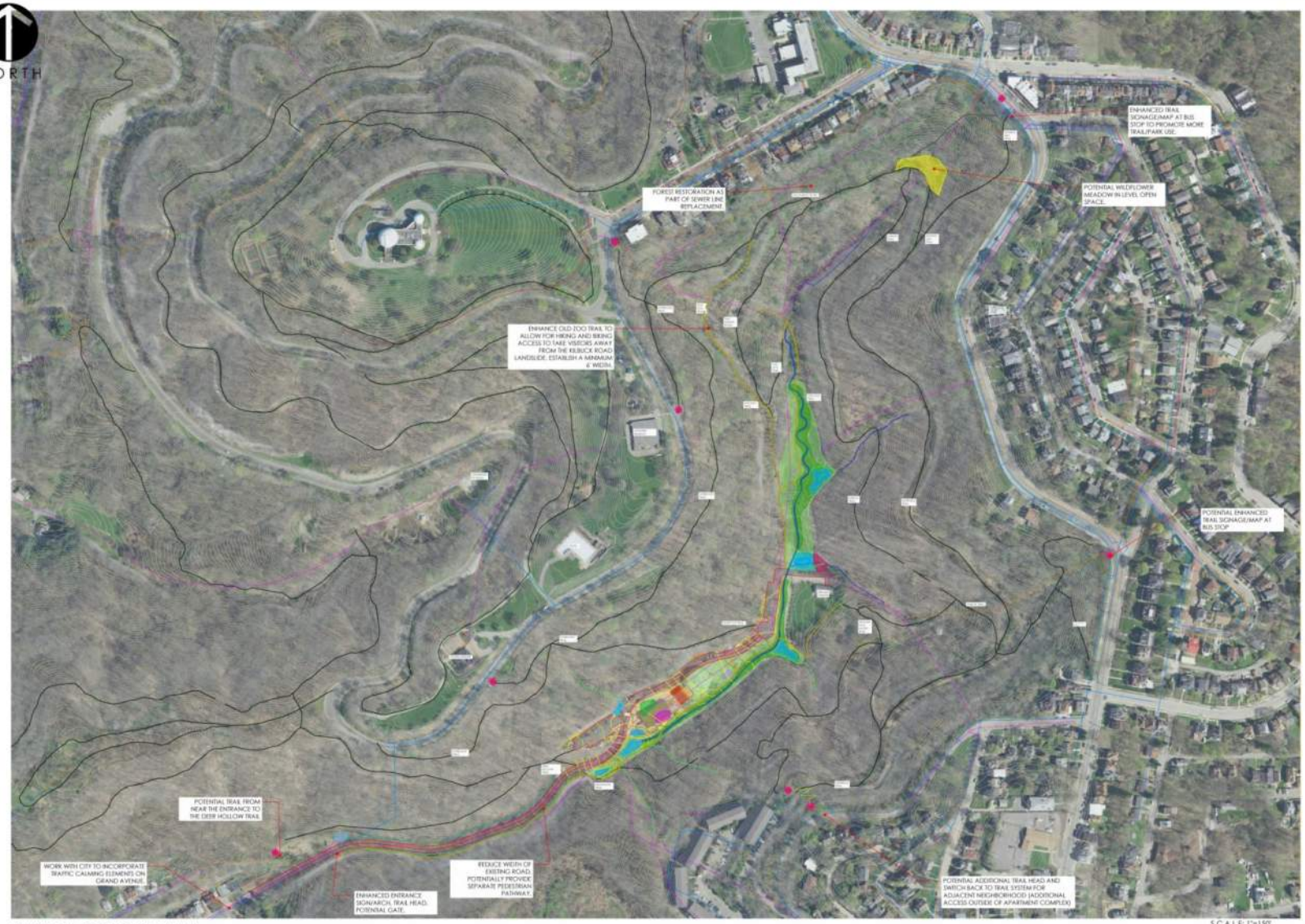
https://www.blueridgelakehomes.net/blog/lake-access--creekfront-cabin-blairsville-ga-/

Next steps

- Final report – will be posted online
- Cost estimates
- DPW work depot demolition and site restoration
- Fund raising


DEER HOLLOW TRAIL
DEER HOLLOW TRAIL
PARKING

NORTH



OVERALL CONCEPT PLAN

SCALE: 1"=150'

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0 37'5 150' 300' 600

NORTH

LEGEND

- ACTIVE RECREATION
- PASSIVE RECREATION
- STREAM RIPARIAN PLANTING ZONE
- PROPOSED VALLEY TRAIL
- EXISTING DRAINAGE PATTERN
- PROPOSED DAYLIGHTED STREAM
- DRAINAGE SWALE/CHECK DAMS
- TRAIL SYSTEM ACCESS POINT

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Friends of Riverview Park

ONE NORTH SIDE

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Eisler Since 1988
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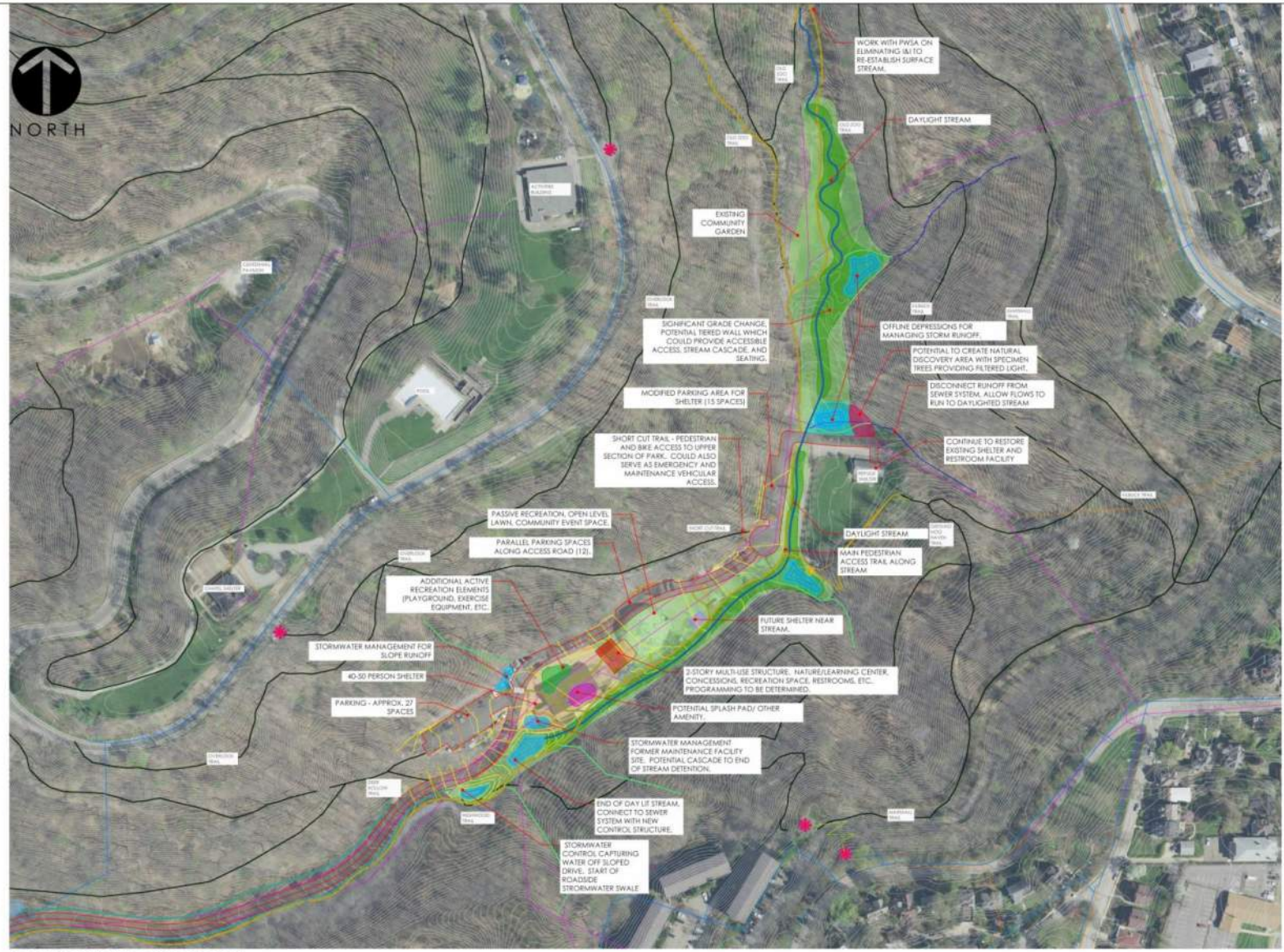

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CONCEPTUAL MASTERPLAN

SCALE: 1"=100'

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0 25' 50' 100' 200' 500'

NORTH

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