



Master Plan for  
**Conestoga Pines  
Park & Walnut  
Street Fishing Area**

Presented to:  
**City of Lancaster**

Public Meeting No. 2  
February 07, 2023

# Agenda

- Introductions
- Project Overview and Master Planning Process
- Public Engagement
- Guiding and Principles + Park Vision
- Preliminary Concepts
- Pre-Final Master Plan Design
- Next Steps



# Team At a Glance



## Key Contacts & Classification

### **Andrew Mears, PLA**

Project Manager/Park Planner/  
Public Engagement

### **Ann Toole, CPRP, CPP**

Operations & Management/  
Public Engagement

### **Neil Beach, PE**

Transportation/Trail Planner

### **Matt Gallisdorfer, PLA**

Landscape Architect

## About JMT

**#60** (ENR)

Top 500 Design Firms

**#3** (ENR)

Top Design Firms  
in the Mid-Atlantic

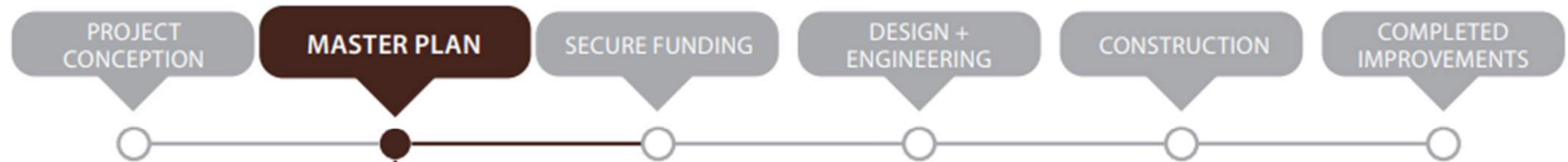


**1,700+**  
Employee Owners

**50 YEARS**  
in Business

Our team is a boutique Parks and Recreation Group with natural resource experts within the resources of a national firm.

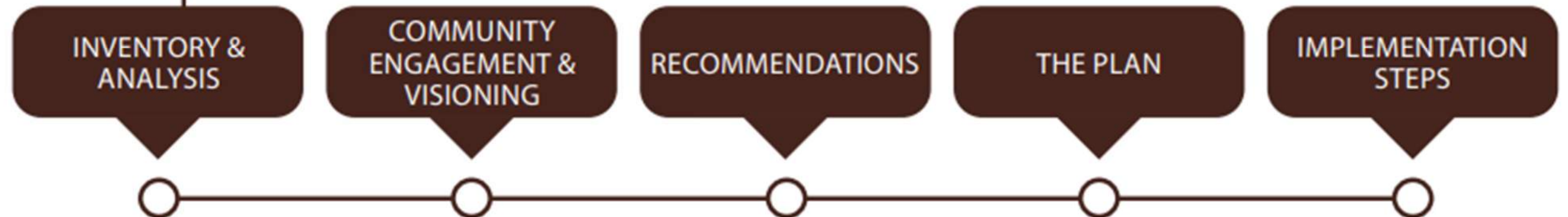
# Development Sequence



**\*\* 1-2 YEARS TO COMPLETE EACH STEP ABOVE \*\***

## MASTER PLAN PROCESS

**20+ YEARS** The purpose of the master plan is to establish a long-term vision for development of the park. The planning efforts are based upon defined goals, objectives and actions, a prioritized phasing plan, and budget.



What is there now, what should stay, what should change / what can we do better?

What is the community's vision, what are the goals?

What can we do to achieve our vision and goals?

How do we achieve our goals / vision? Funding sources, partners, etc.

# Public Engagement



## Steering Committee

- Steve Campbell
- Douglas Smith
- Heather Dighe
- Mike Domin
- Ben Weiss
- Pete Soto
- Todd Roy
- Mark Sandblade
- Rachel McGill
- Cindy McCormick
- Karl Graybill

## Focus Group Meeting

- Pop Up Meeting – Harvest Festival
- Neighborhood Meeting
- Potential Partner Meetings
- Student Workshop

## Key Person Interviews

## Community Survey

## Public Meeting #1: Open House Meeting

## Public Meeting #2: Final Plan Presentation

# Vision Statement

**River Access | Nature | Heritage | Programming | Connectivity**

*“Conestoga Pines Park is a special urban open space that is accessible from the Conestoga River and connected to places to where people live and work. It is a welcoming destination for visitors of all ages and abilities that provides a diversity of recreation amenities and celebrates its cultural history. The park is a place where people come to enrich their lives through the restorative powers of nature, attend outdoor community events, meet friends and neighbors, and learn about the natural world.”*

# Park Boundary



**Total Acreage**

80.7 Ac

**Waterworks**

+/- 22 acres

**Total Park Planning**

**Area**

58.7

- 80.7 acres referenced from recently completed survey completed by Spots, Stevens, McCoy dated 09.21.2021 (Deed References)
- Approximately 80% of the park planning areas is wooded

# Photo Inventory



# Photo Inventory



# Photo Inventory



# Photo Inventory



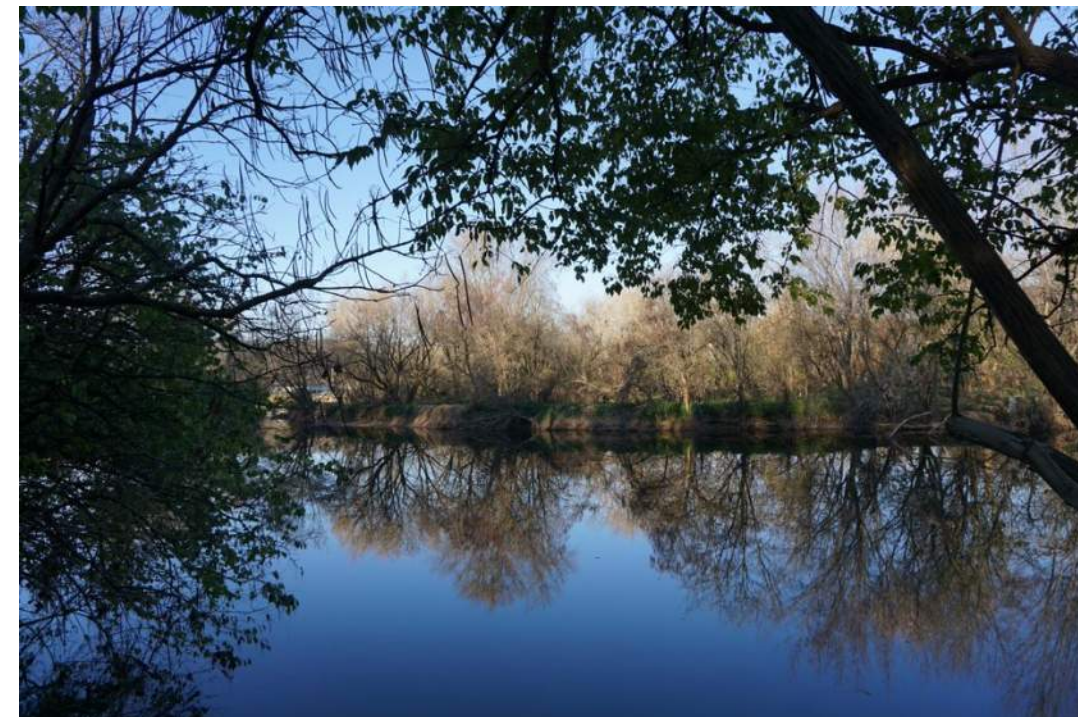
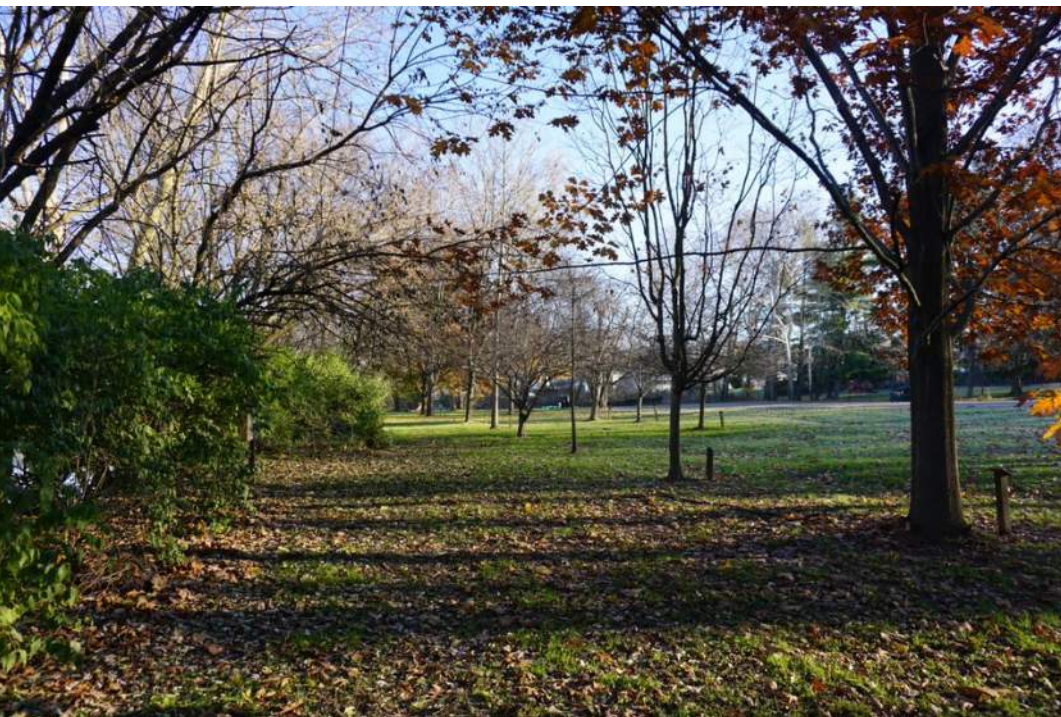
# Photo Inventory



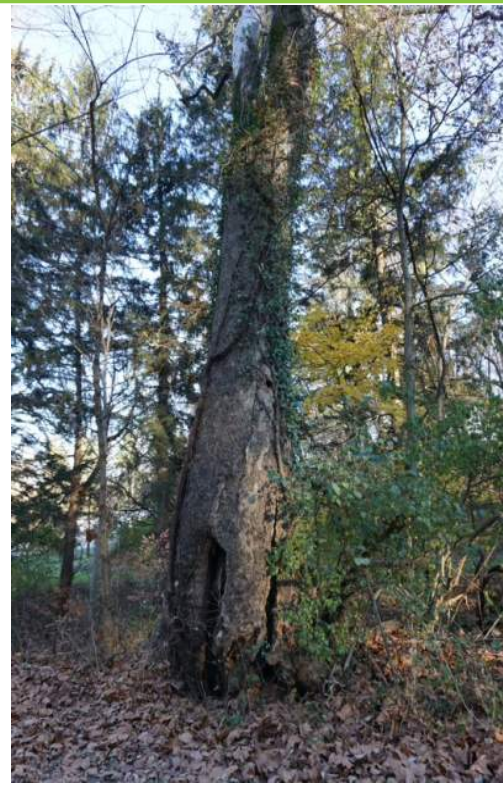
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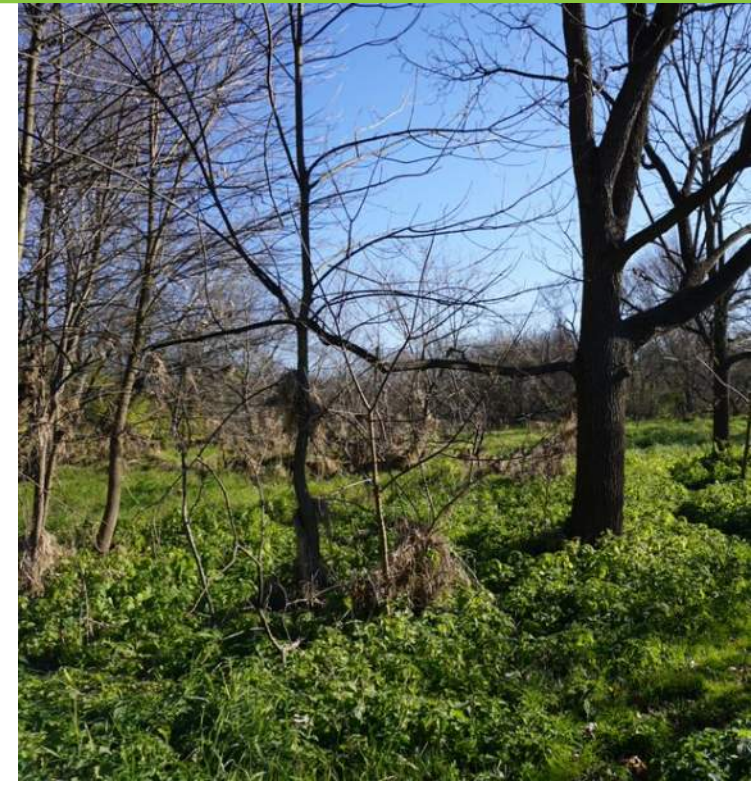
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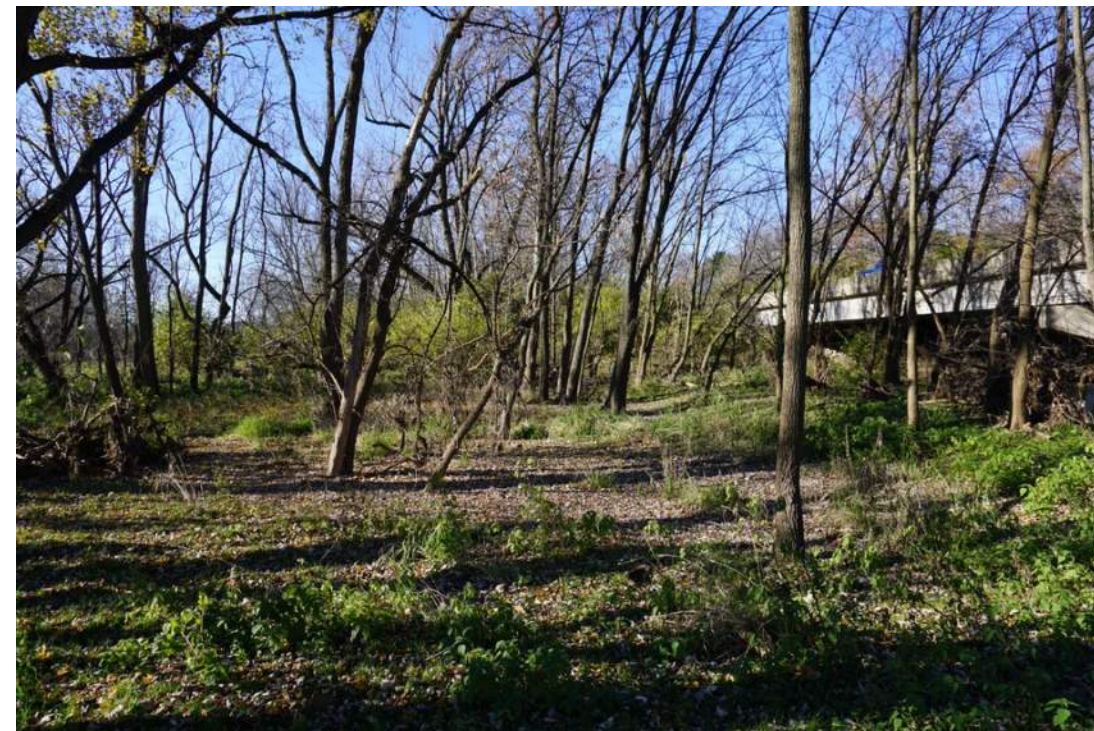
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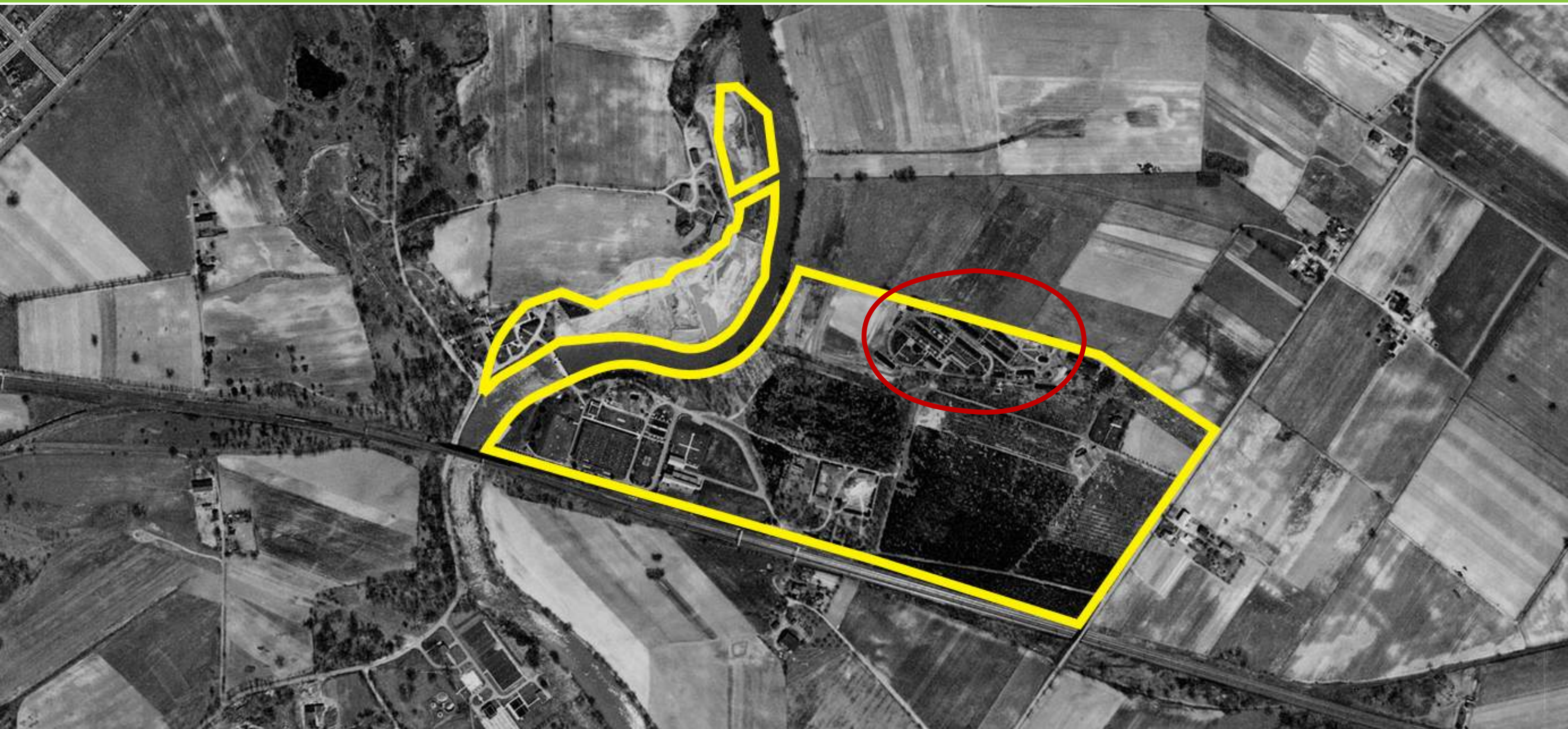
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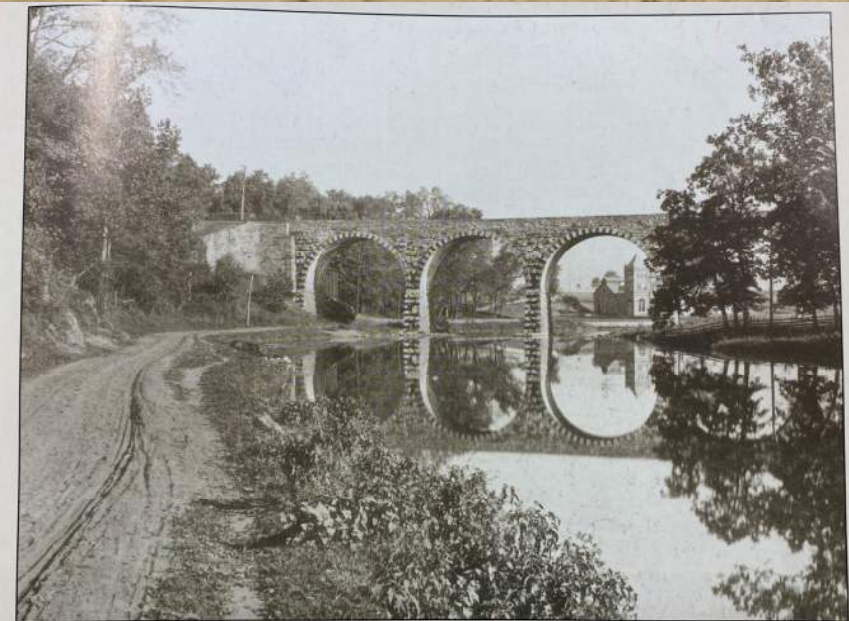
# Historical Aerial – 1940



# Civilian Conservation Corps (CCC Camp)



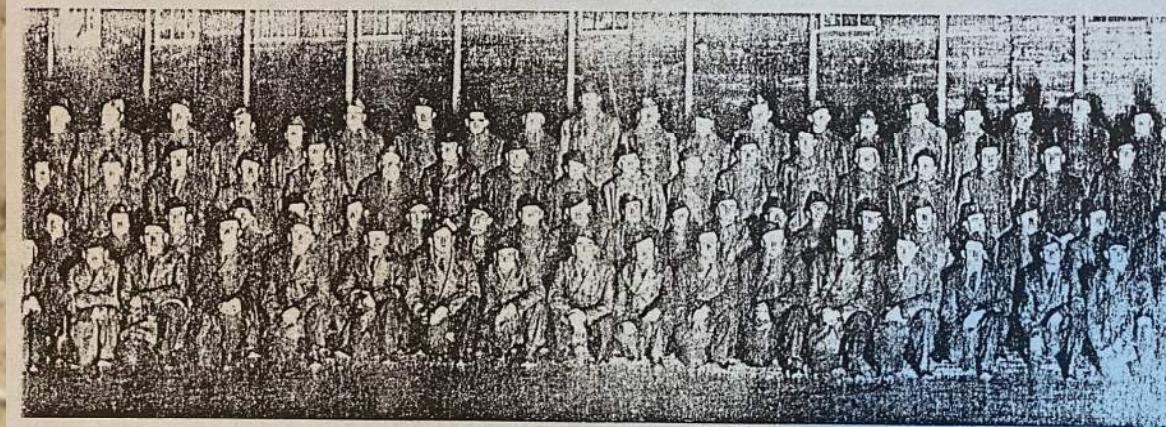
# Civilian Conservation Corps (CCC Camp)



Pennsylvania Railroad Bridge over the Conestoga, now the site of the West Walnut Street extension. This was the main East-West line for the PRR. Circa 1892. Built in 1887, replaced a wrought iron version, and due to its importance, this bridge was built next to the old one. The tracks were switched over from the old bridge to the new bridge in a single day, a herculean effort involving over 100 men.



Lancaster Water Works, along the Conestoga River, circa 1892. The first Water Works operated on a combination of water power with an auxiliary steam power. This plant, built in 1888, operated solely on steam power. See photo below, where it appears in the background behind the Walnut Street bridge. Water was pumped from the Conestoga to reservoirs next to the County Prison on the ground now occupied by Reservoir Park.



## HISTORY COMPANY 1327 SCS-8-Pa. Lancaster, Pa.

Army Personnel  
—  
Capt. John C. Andrade  
Commanding  
1 Lt. Geo. E. Davison  
Mess Officer  
1 Lt. Clayton B. Mather  
Surgeon

COMPANY 1327 was organized on June 27, 1933, at Fort George G. Meade, Md., under the command of Captain Henry Pascale, and Adjutant Lieutenant J. G. Hedrick, USN.

Upon completion of the organization, the company left Fort Meade on July 9, 1933 for Sullivan county, destined for its first camp which was established a short distance from Hills Grove, Pa.

On October 31, 1935 the company was moved to Lancaster, Pa., where it occupied Camp SCS-8-Pa., which has become one of the most attractive camps in the district. The camp has been named

"Will Rogers", in honor of the famous cowboy philosopher and humorist.

To give the public an opportunity to become better acquainted with the CCC, the Commanding Officer has made it a practice of holding events in the camp to which the public is invited.

The company, organized nearly three and one half years has the distinction of having four of its original members. They are Zygmunt T. Etter, senior leader, Leo C. Sullivan, mess steward, William Ruhmel, assistant leader, and John C. Shiminsky, member. Two deaths have occurred. Member William Oaks died October 9, 1935, and Member Patrick E. Nolan died November 25, 1935.

During the period of March 24 to 28, 1936, the company was engaged in flood relief work. The general nature of the company's mission was transporting clothing, food, and supplies for the Red Cross to the Marietta flood area, as well as assisting in evacuating homes and patrolling the area 24 hours a day.

The "Vets Echo" the camp publication, was

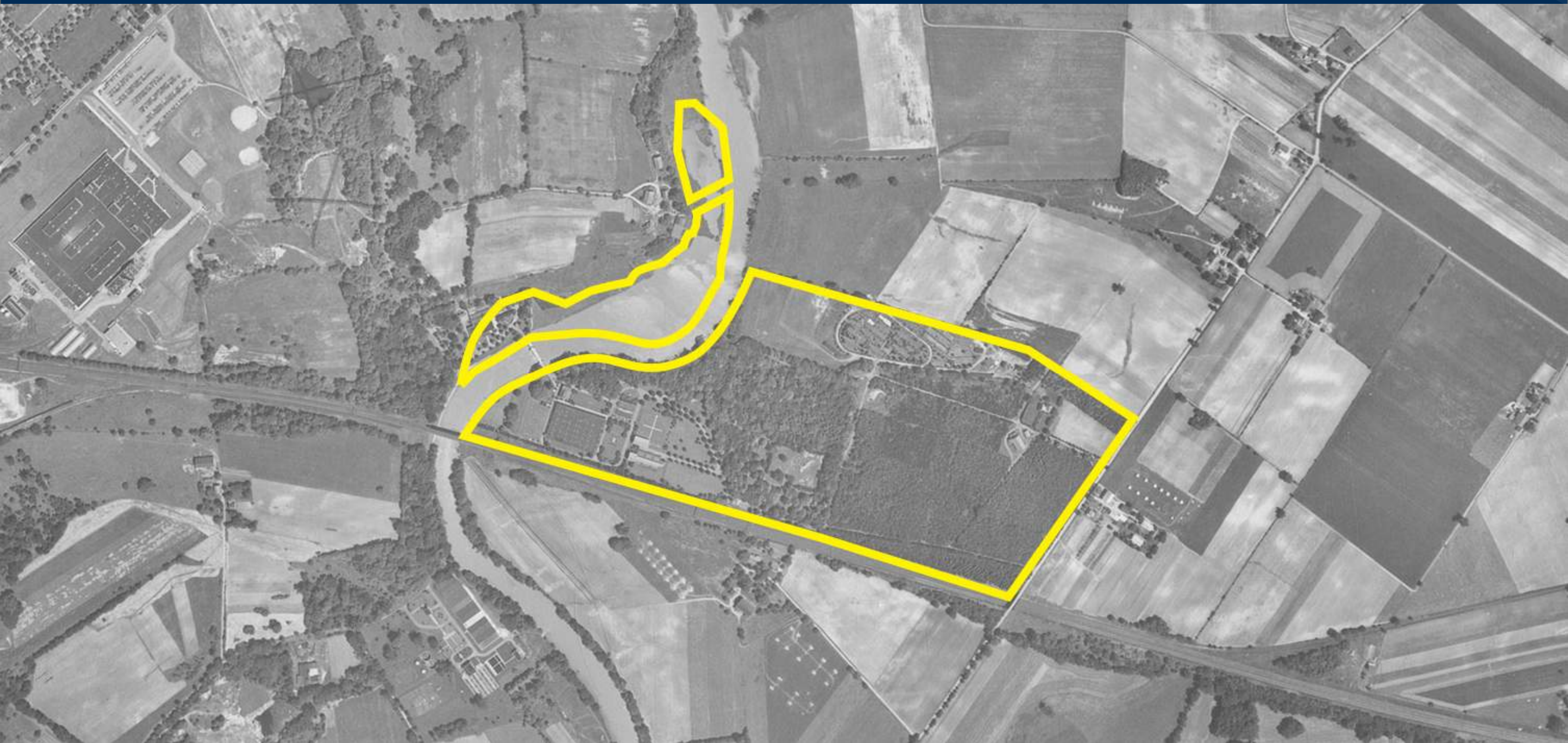
established November, 1934, while the company was still at Camp S-129. The first editor was Z. T. Etter. From a six page paper it has grown to an eighteen page magazine. It appears monthly and is edited by J. G. Mackin.

Classes are conducted in English, arithmetic, and radio by WPA teachers who conduct classes three times weekly.

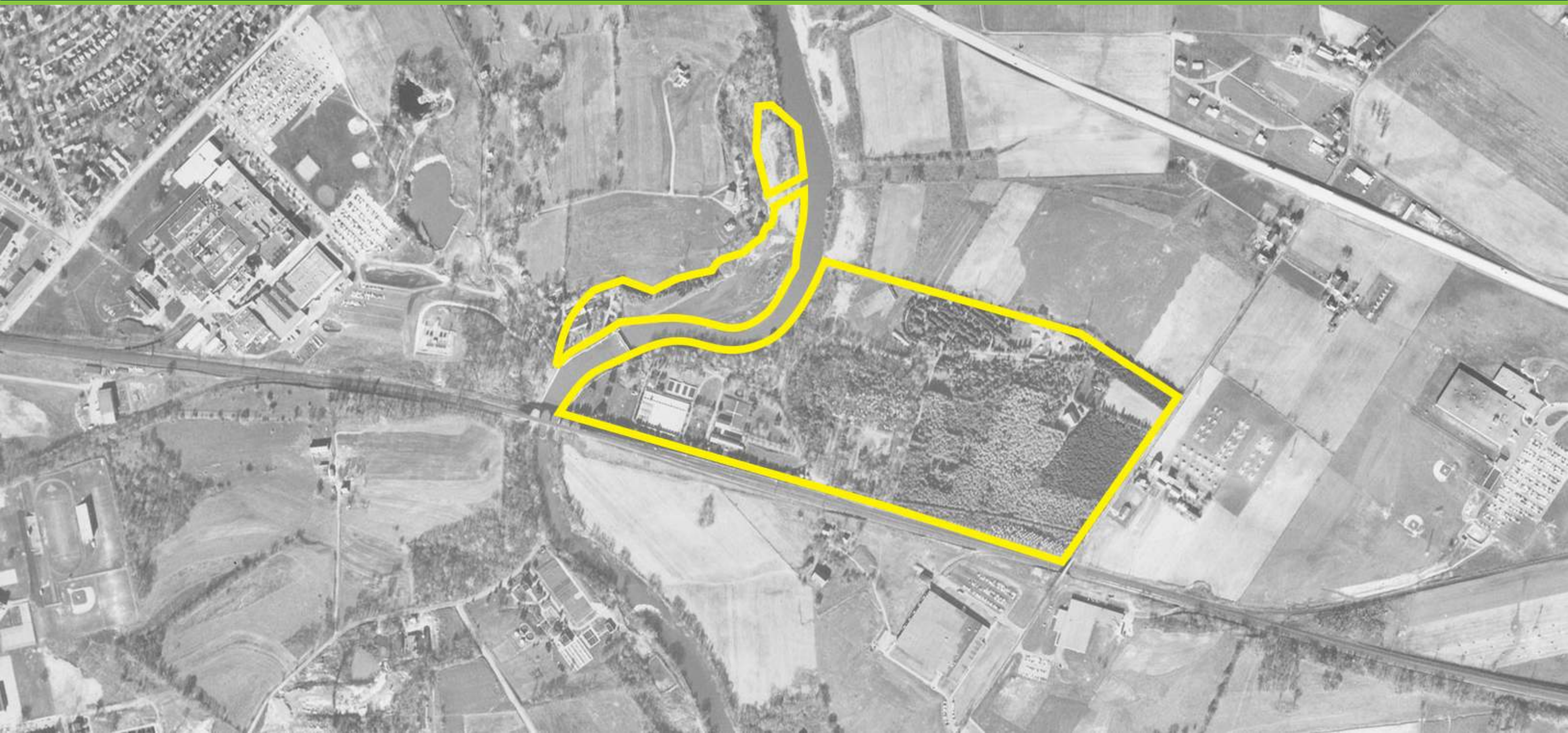
Because the camp is situated only two miles from the city of Lancaster, Pa., members of the company attends services each Sunday at the Catholic and Protestant churches within the city.

The nature of the work engaged in by members of the company is soil conservation under the direct control of the U. S. Department of Agriculture. Mr. Victor E. Olsen is the project superintendent, and the projects consist of fence construction, intercepting ditches, gully bank sloping, gully check dams, permanent structure of dams, terraces, outlet channels, care of nursery, seeding and seed collection, contour strip farming, forest stand improvement, and stream bank protection.

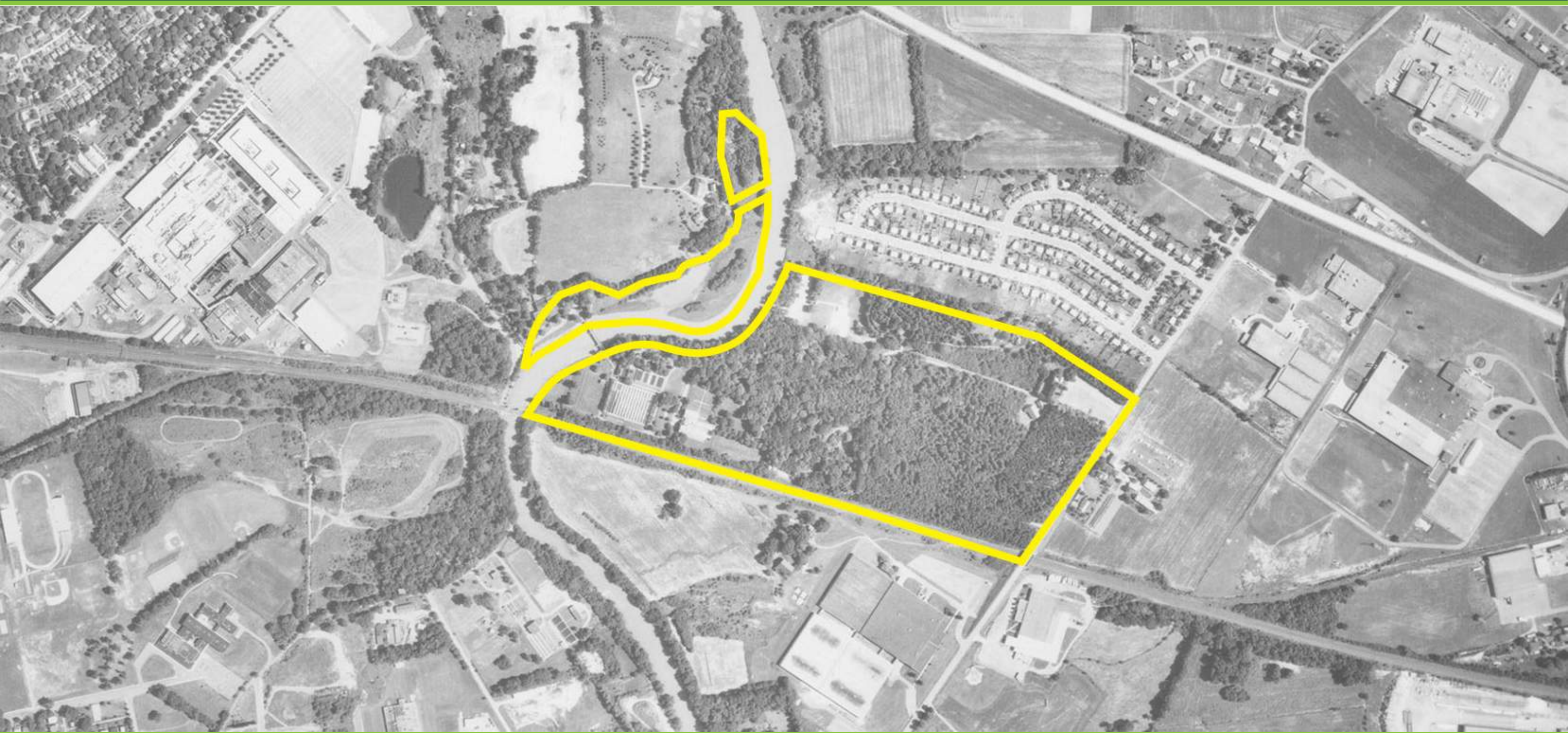
# Historical Aerial – 1947



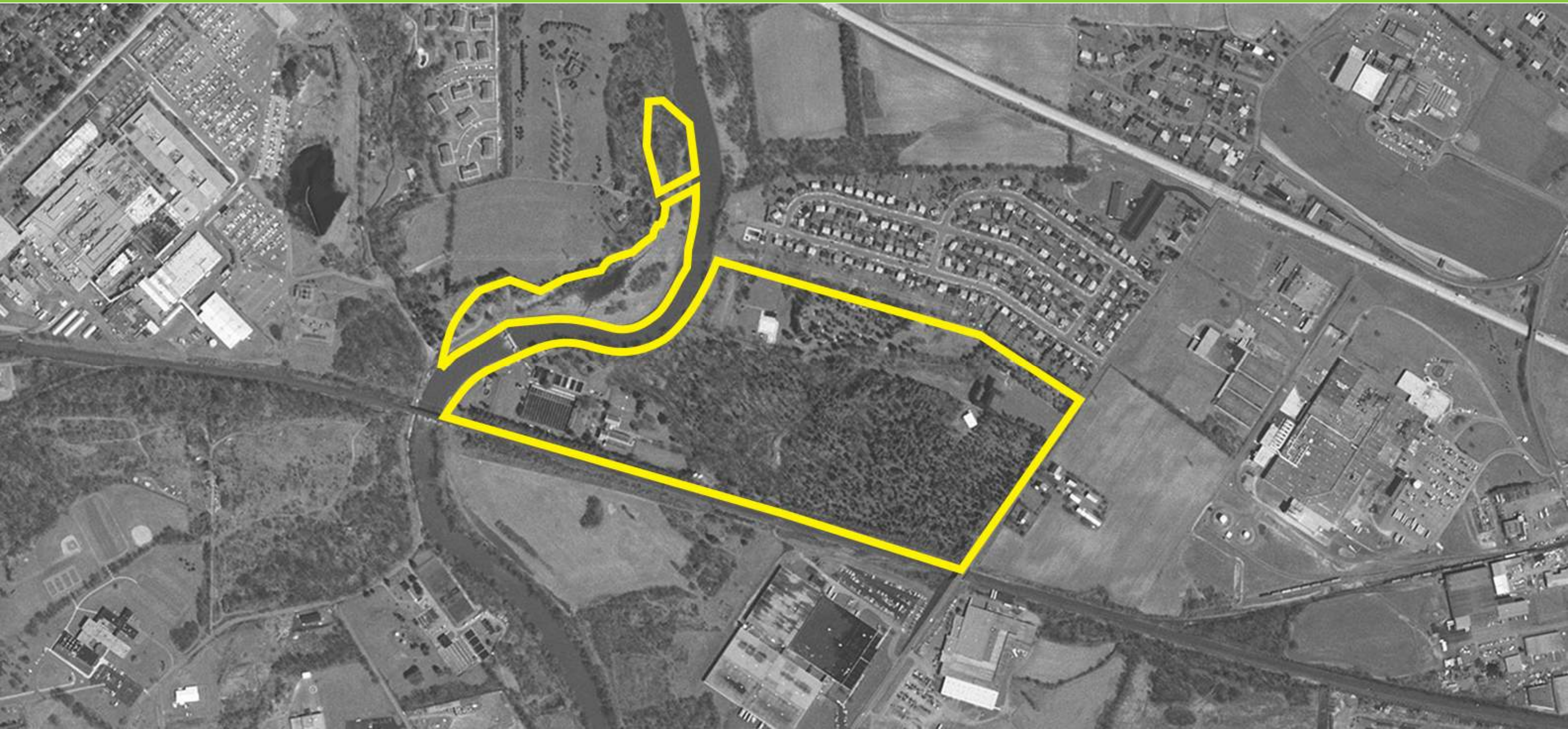
# Historical Aerial – 1957



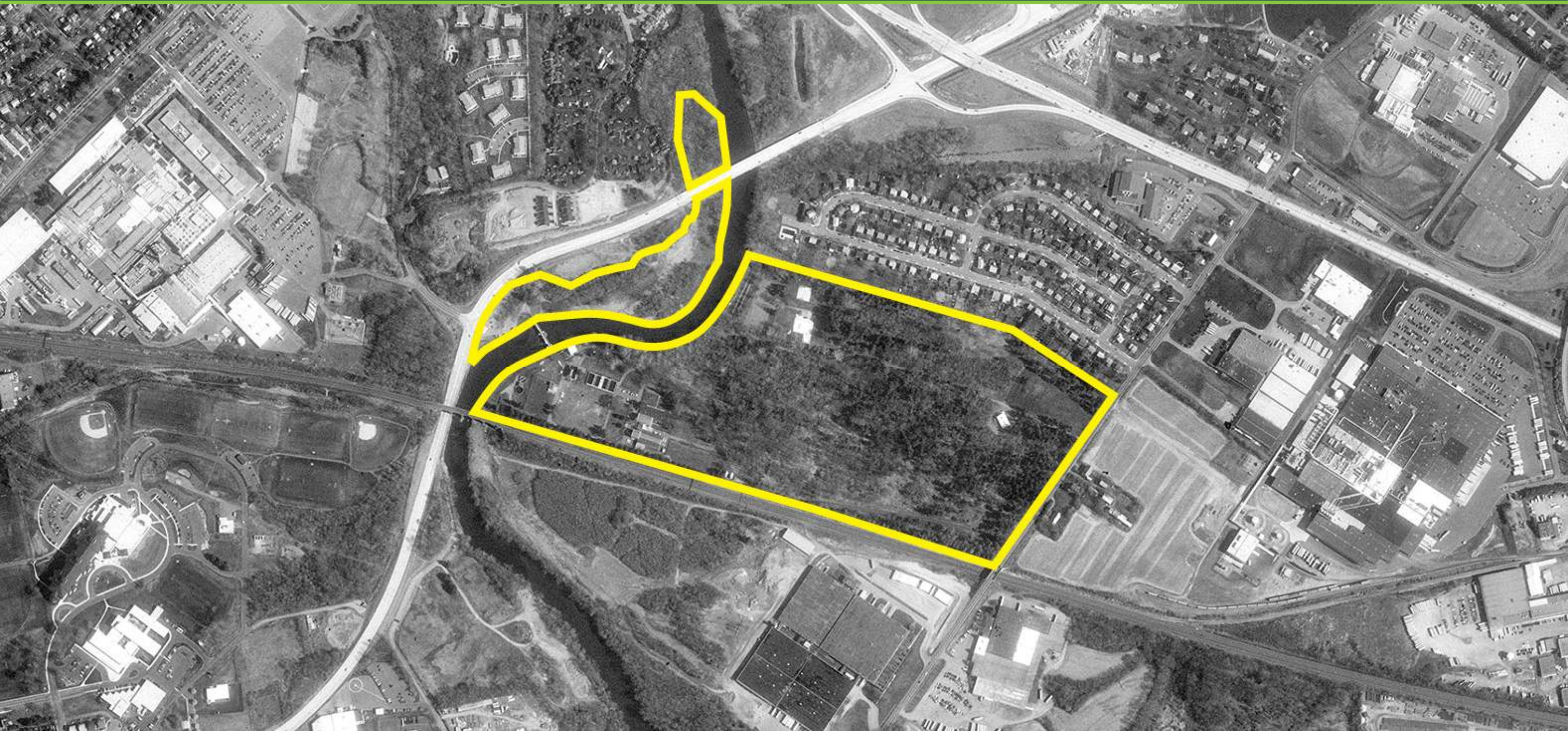
# Historical Aerial – 1971



# Historical Aerial – 1983



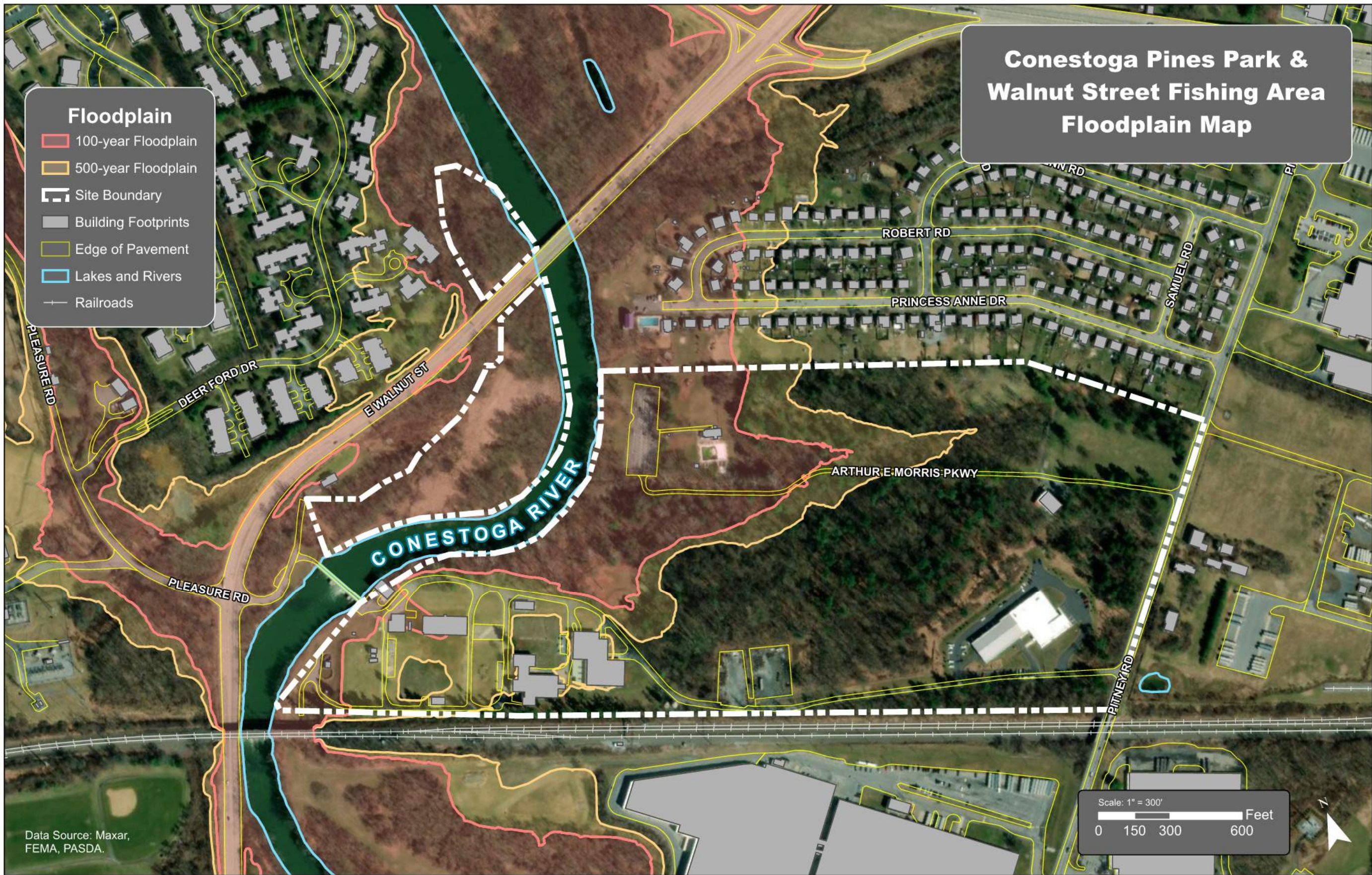
# Historical Aerial – 1999



# Conestoga Pines Park & Walnut Street Fishing Area Floodplain Map

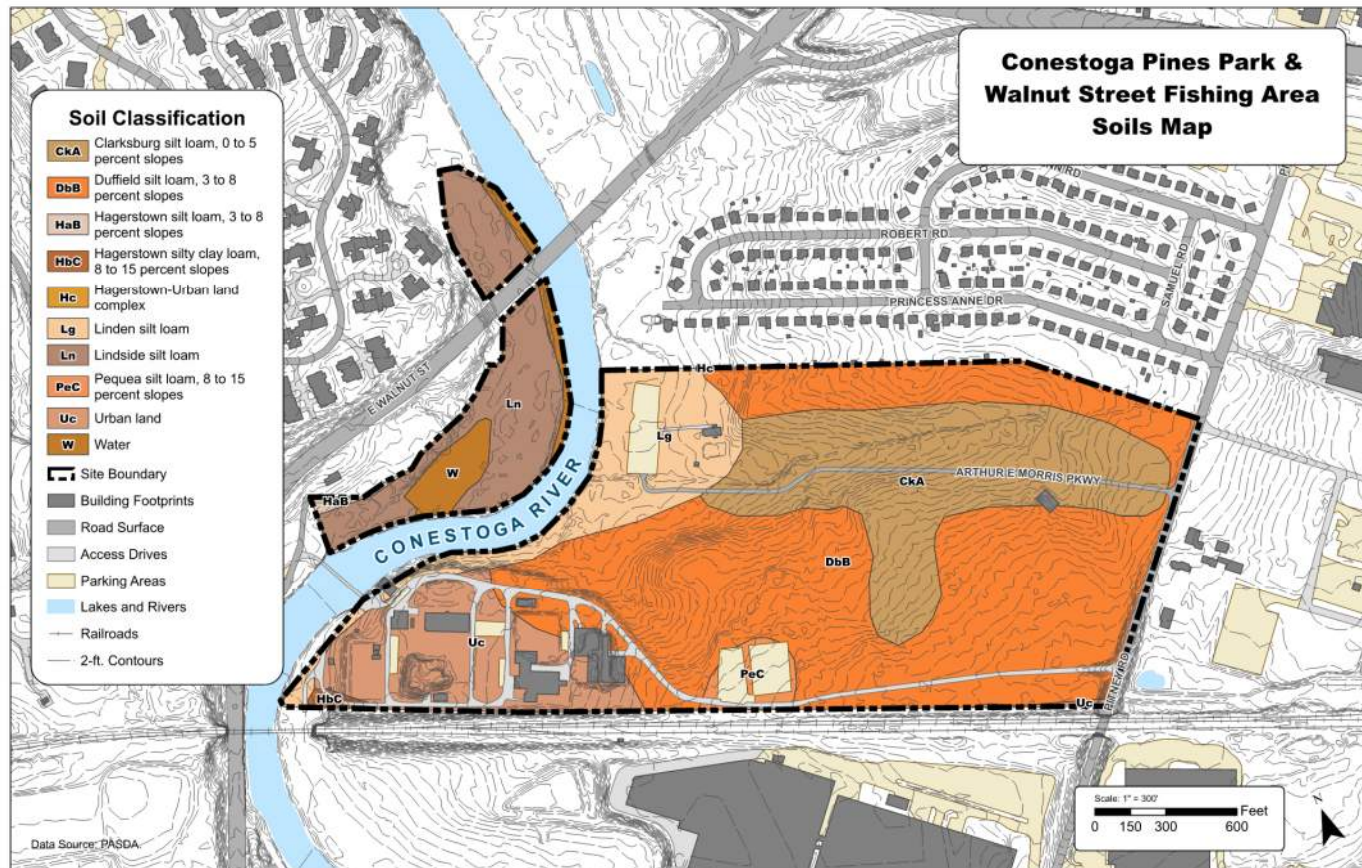
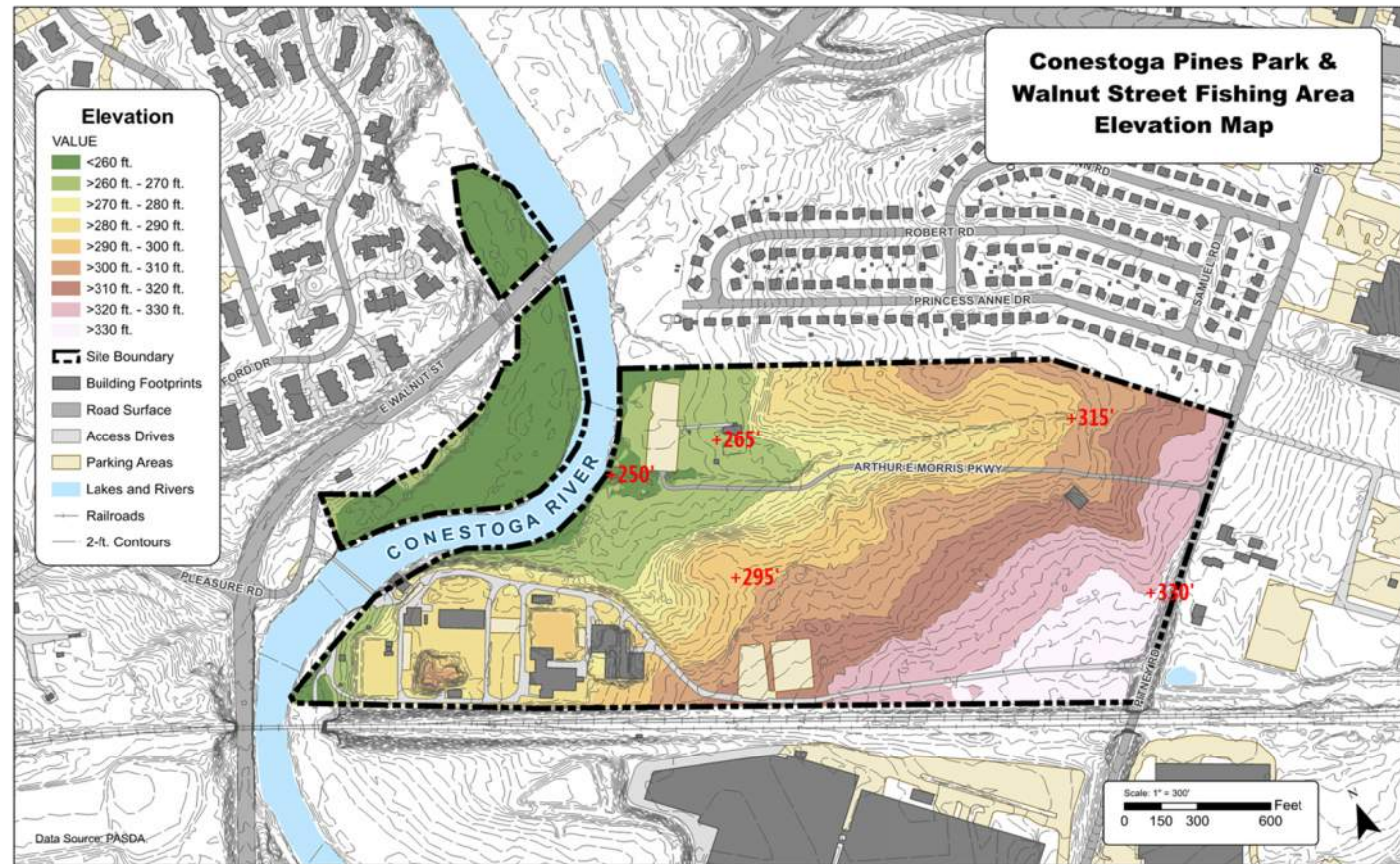
## Floodplain

- 100-year Floodplain
- 500-year Floodplain
- Site Boundary
- Building Footprints
- Edge of Pavement
- Lakes and Rivers
- Railroads



Data Source: Maxar, FEMA, PASDA.

Scale: 1" = 300'  
0 150 300 600 Feet



# ADA Overview & PNDI Review

## ADA Issues in the Park

- No ADA accessible route to the following elements:
  - Community Building
  - Basketball Court
  - Tot Lot
  - Picnic tables and picnic areas
- An overall parking plan should be developed to determine the correct number of ADA parking spaces required.
- Gravel surfacing is not ADA compliant for parking spaces or accessible routes.
- No ADA signage or access aisles provided for ADA parking spaces at the pool.
- Walnut Steet redevelopment includes ADA parking and signage.

## ADA for Trails

- ADA accessible routes are NOT required for hiking trails as long as they do not lead to any site elements (e.g. picnic tables, shelters, fishing, etc.)

### 1. PROJECT INFORMATION

Project Name: **Conestoga Pines**  
Date of Review: **3/28/2019 02:51:24 PM**  
Project Category: **Recreation, Other**  
Project Area: **68.23 acres**  
County(s): **Lancaster**  
Township/Municipality(s): **LANCASTER**  
ZIP Code: **17601**  
Quadrangle Name(s): **LANCASTER**  
Watersheds HUC 8: **Lower Susquehanna**  
Watersheds HUC 12: **Lower Conestoga River**  
Decimal Degrees: **40.050128, -76.269692**  
Degrees Minutes Seconds: **40° 3' 0.4603" N, 76° 16' 10.8904" W**

This is a draft receipt for information only. It has not been submitted to jurisdictional agencies for review.

### 2. SEARCH RESULTS

Agency	Results	Response
PA Game Commission	No Known Impact	No Further Review Required
PA Department of Conservation and Natural Resources	No Known Impact	No Further Review Required
PA Fish and Boat Commission	No Known Impact	No Further Review Required
U.S. Fish and Wildlife Service	No Known Impact	No Further Review Required

As summarized above, Pennsylvania Natural Diversity Inventory (PNDI) records indicate no known impacts to threatened and endangered species and/or special concern species and resources within the project area. Therefore, based on the information you provided, no further coordination is required with the jurisdictional agencies. This response does not reflect potential agency concerns regarding impacts to other ecological resources, such as wetlands.

Note that regardless of PNDI search results, projects requiring a Chapter 105 DEP individual permit or GP 5, 6, 7, 8, 9 or 11 must comply with the bog turtle habitat screening requirements of the PASPGP.

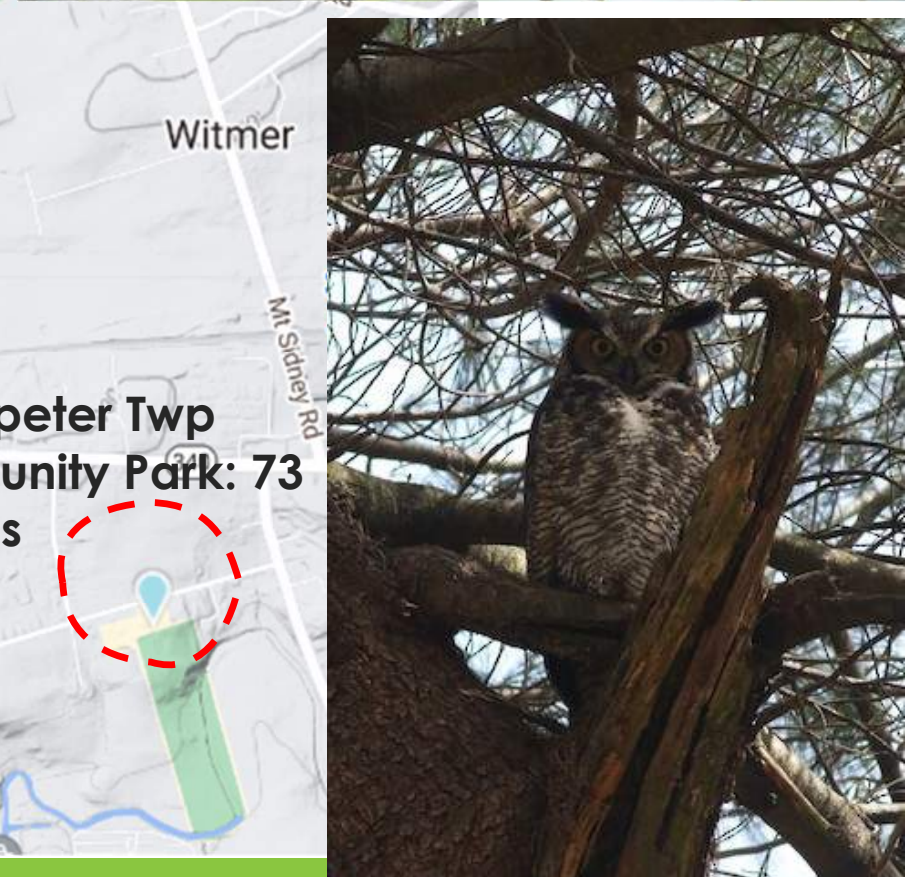
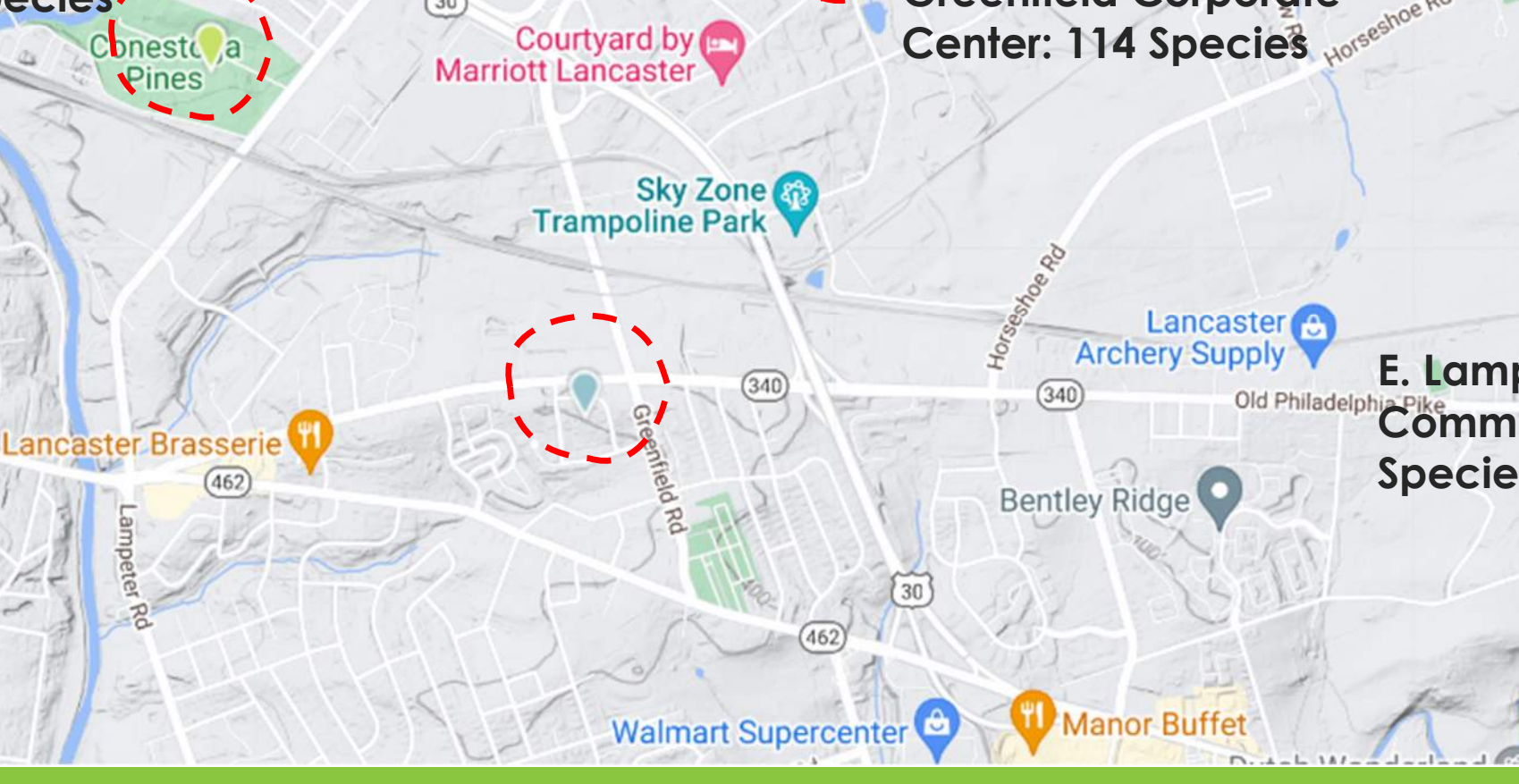
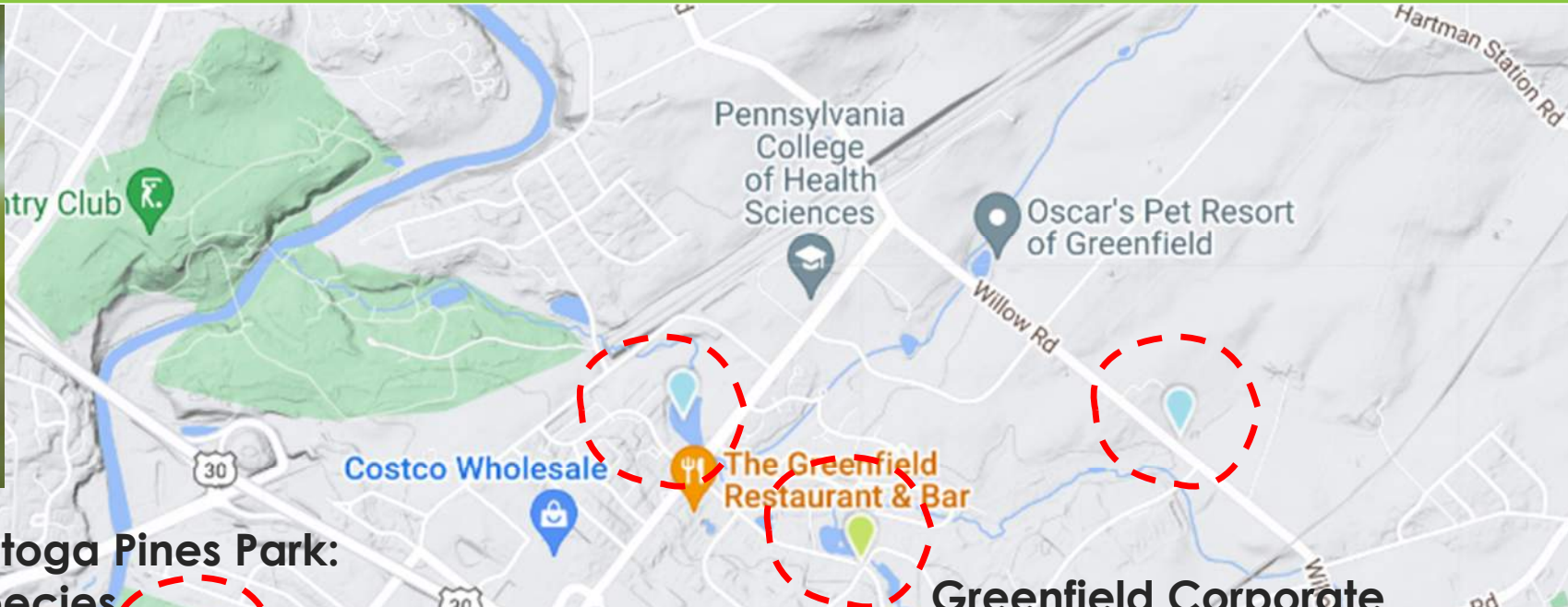
# Recreation Center Building



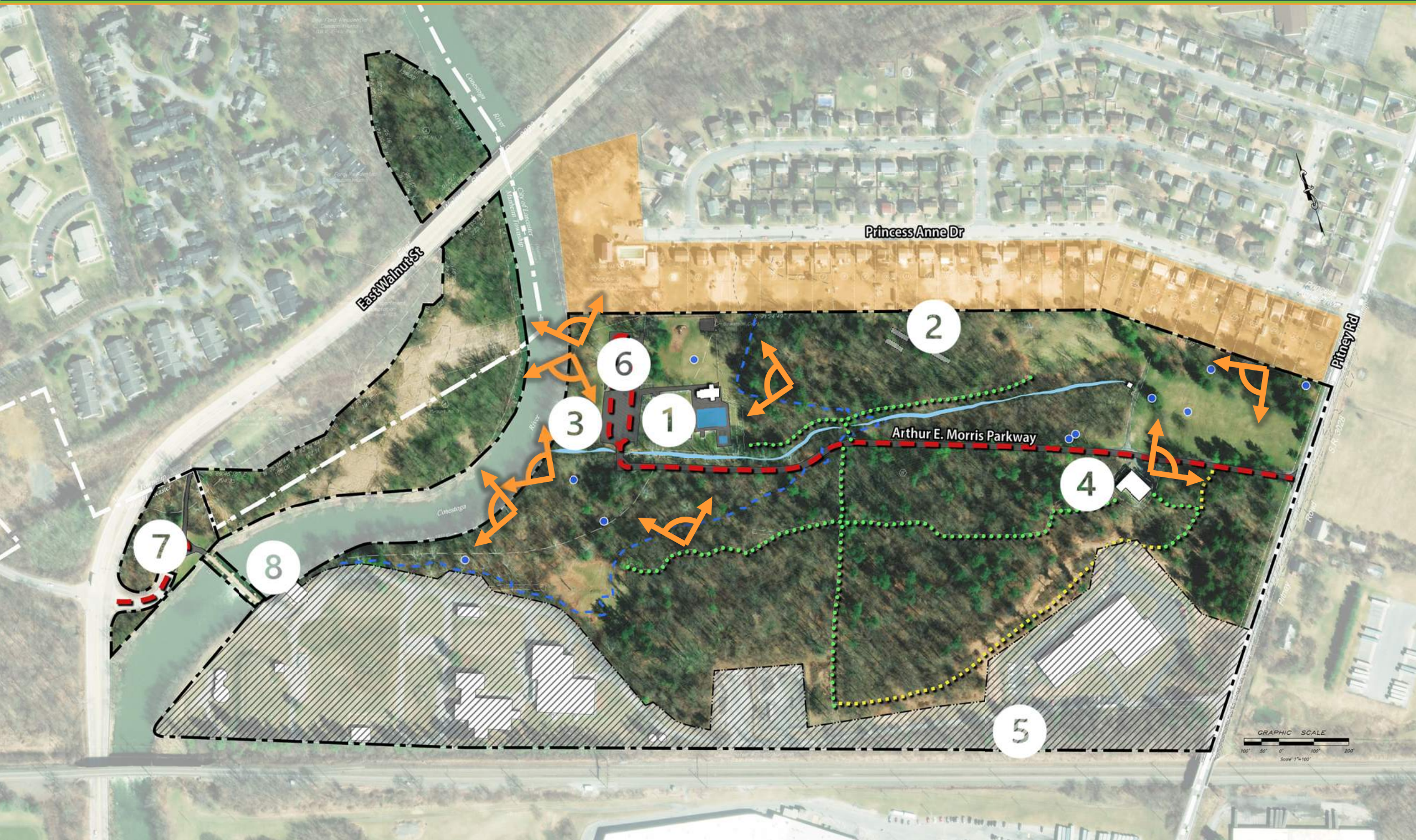
# Existing Forest



# Biodiversity



# Analyses – General Existing Conditions

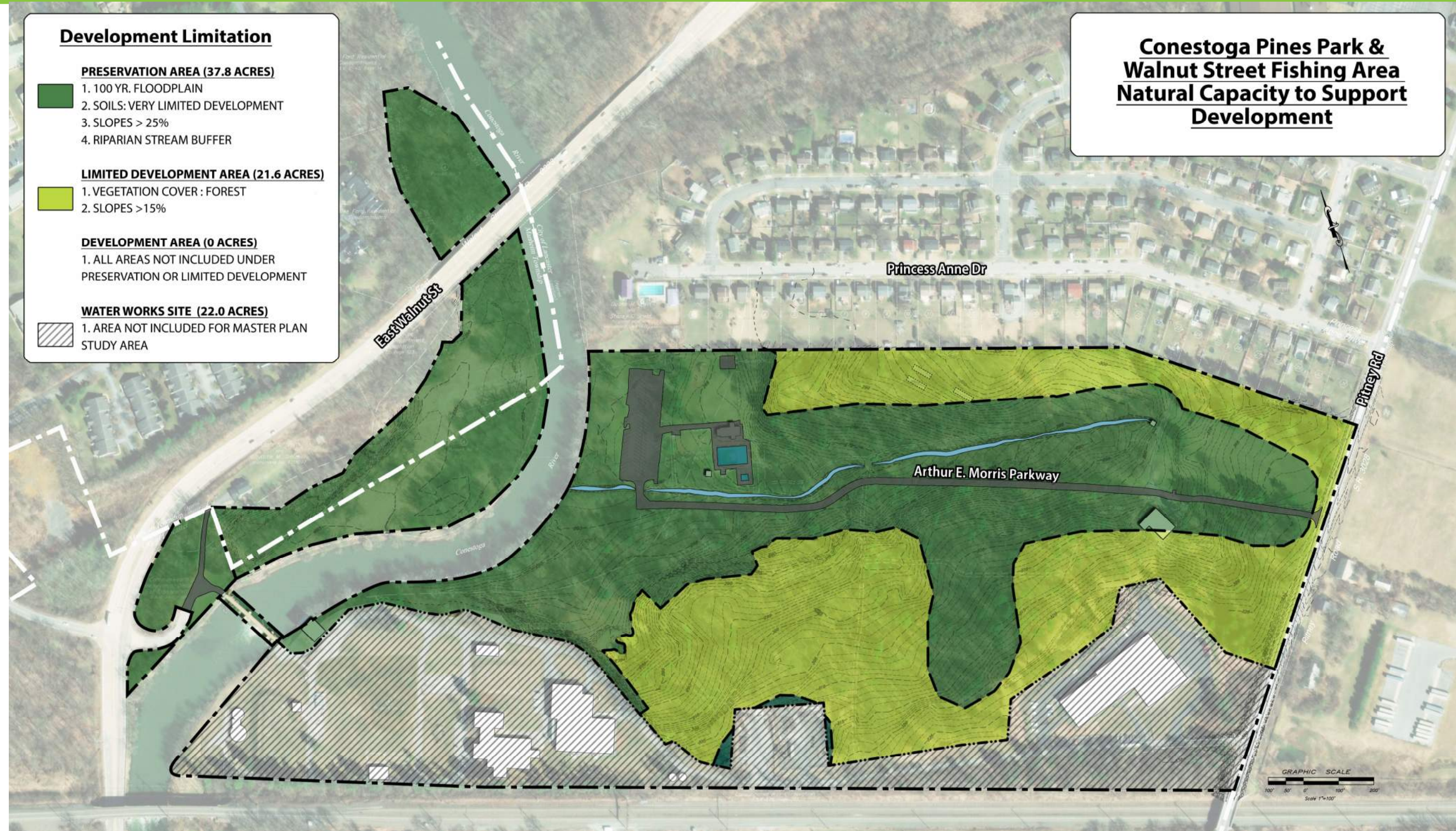


## LEGEND

1. Swimming Pool Complex
  - Pool & Concessions
  - Basketball Court
  - Tot Lot
  - Volleyball Court
2. CCC Camp Remnants
3. LC Shade Tree Arboretum
4. Community Center/Barn
5. Existing Rail Line
6. Parking Lot A - 78 Spaces
7. Parking Lot B – 5 Spaces
8. Conestoga SUT Connection

-  LC Waterworks
-  Vehicle circulation
-  Adj residential
-  Earthen trail
-  Earthen trail (SV)
-  Monitoring wells
-  100 YR floodplain
-  Existing woods
-  Desired Views
-  Exist. Property Line

# Development Limitations



# Opportunities

## Development Limitation

### PRESERVATION AREA (37.8 ACRES)

- 1. 100 YR. FLOODPLAIN
- 2. SOILS: VERY LIMITED DEVELOPMENT
- 3. SLOPES > 25%
- 4. RIPARIAN STREAM BUFFER

### LIMITED DEVELOPMENT AREA (21.6 ACRES)

- 1. VEGETATION COVER : FOREST
- 2. SLOPES > 15%

### DEVELOPMENT AREA (0 ACRES)







- 1. ALL AREAS NOT INCLUDED UNDER PRESERVATION OR LIMITED DEVELOPMENT

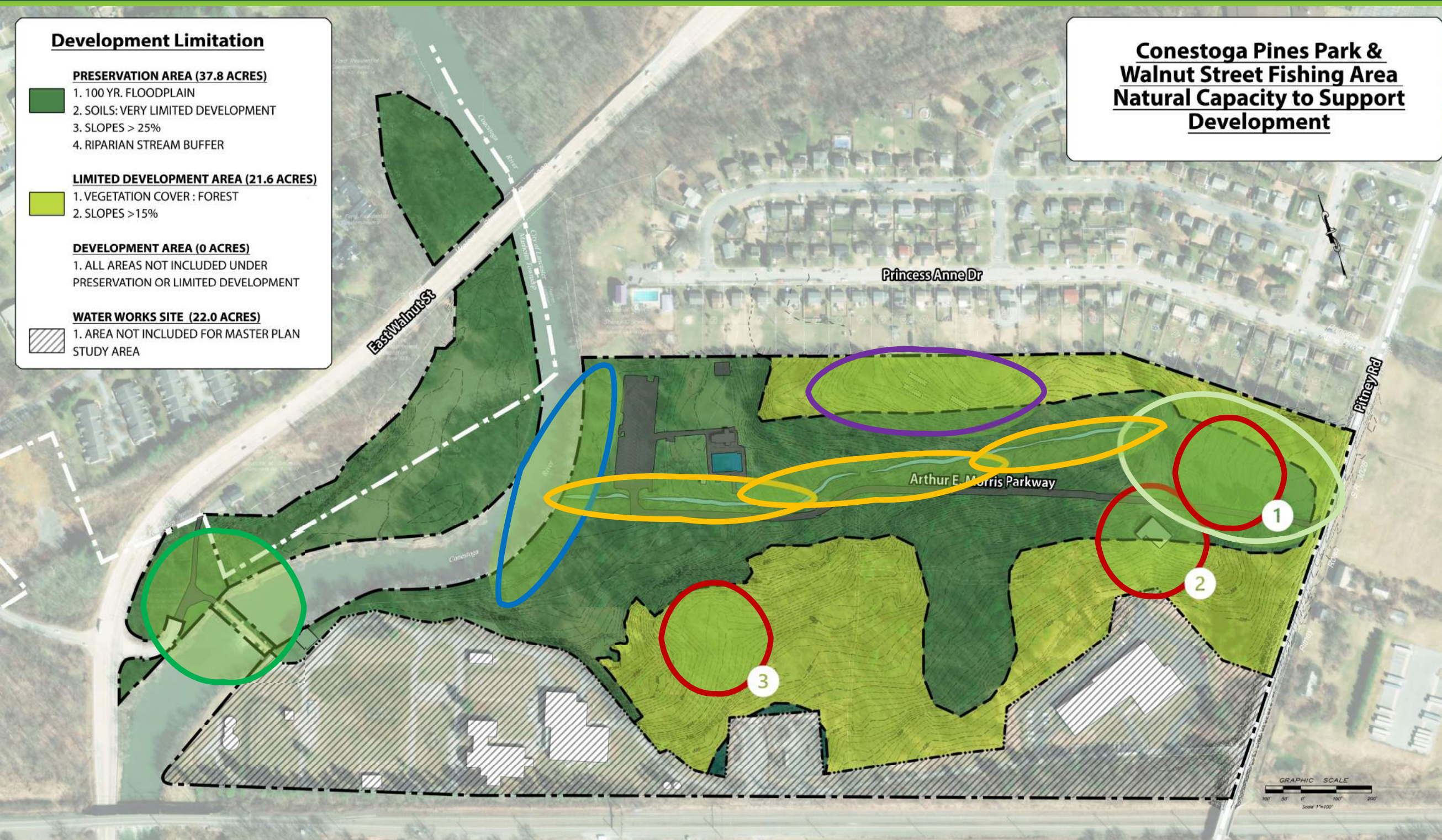
### WATER WORKS SITE (22.0 ACRES)

- 1. AREA NOT INCLUDED FOR MASTER PLAN STUDY AREA

## Conestoga Pines Park & Walnut Street Fishing Area Natural Capacity to Support Development

## Key Opportunity Areas

-  Potential bldg. location
-  Interpretive
-  Remediation
-  Open Space
-  Waterfront access
-  Connectivity



Why is this site significant?

# Large Intact Forested Parcel

River Access Nature Heritage Programming Connectivity

**Biodiversity**

**Historical Connection**

**Proximity to City**

**w/ City Residents**

**Environmental Justice**

**Beauty**

**Reduce Air Pollution**

**Greenway**

**Health**

# Analyses – 10 Minute Walk (Park)

**96%** of residents live within a 10 minute walk of a park.

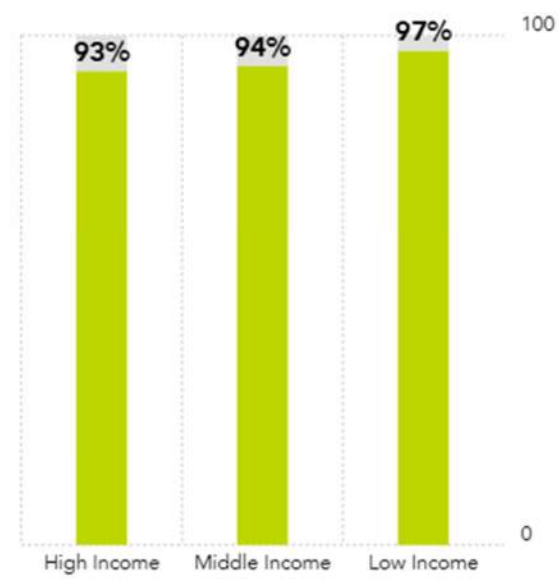


National average 55%

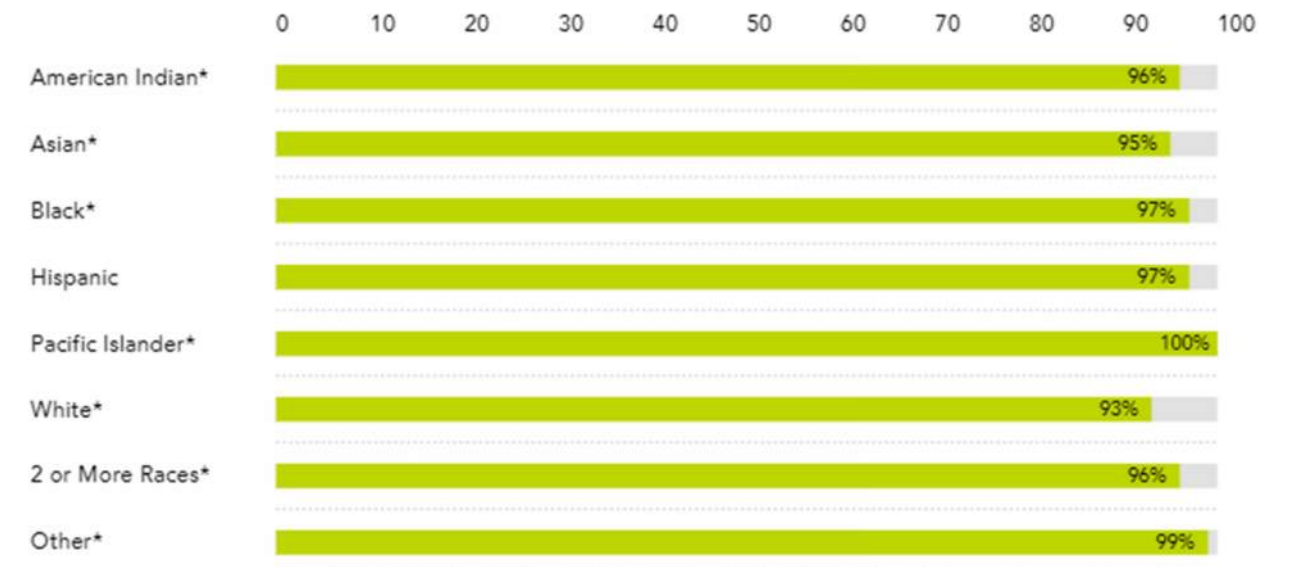
PERCENT OF RESIDENTS WITHIN A 10-MINUTE WALK OF A PARK BY AGE



PERCENT OF RESIDENTS WITHIN A 10-MINUTE WALK OF A PARK BY INCOME



PERCENT OF RESIDENTS WITHIN A 10-MINUTE WALK OF A PARK BY RACE/ETHNICITY



\*Excludes those that report Hispanic origin (which is captured separately from race by the U.S. Census).

**9%** of Lancaster's city land is used for parks and recreation.



National median 15%

# Analyses – 10 Minute Walk (Park)

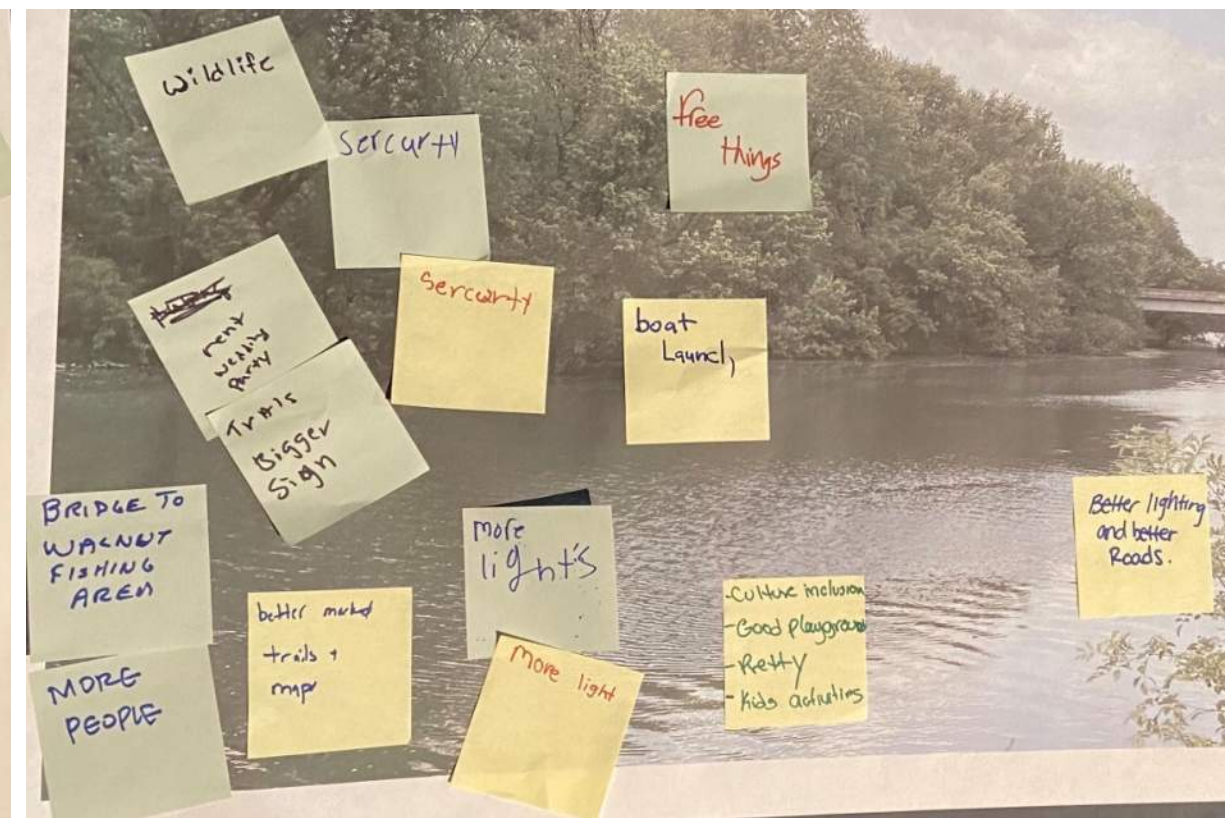
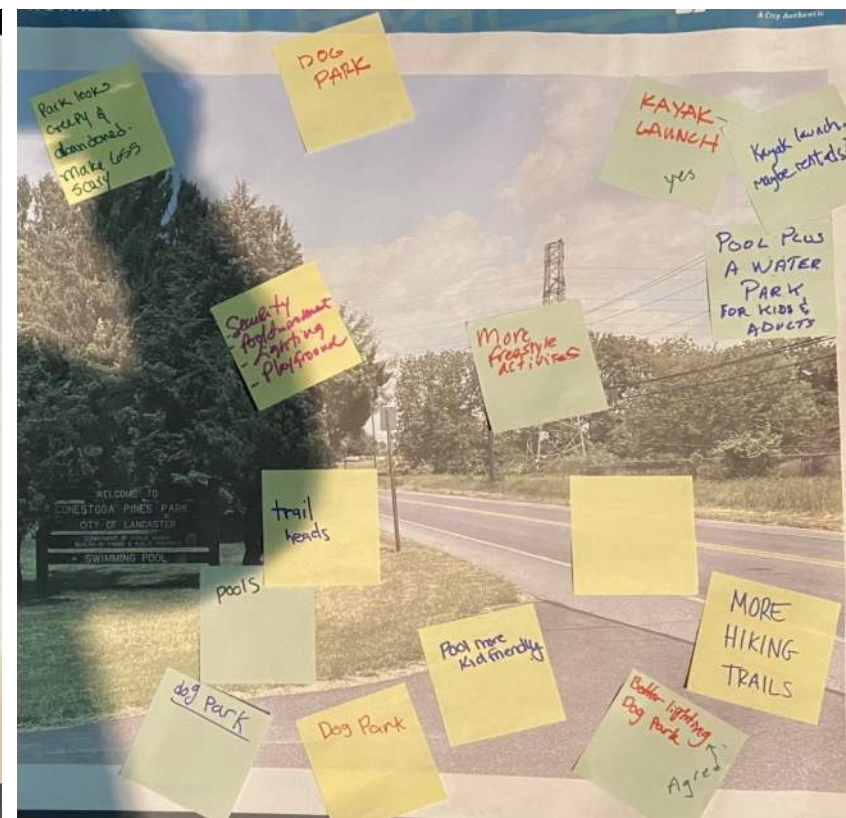
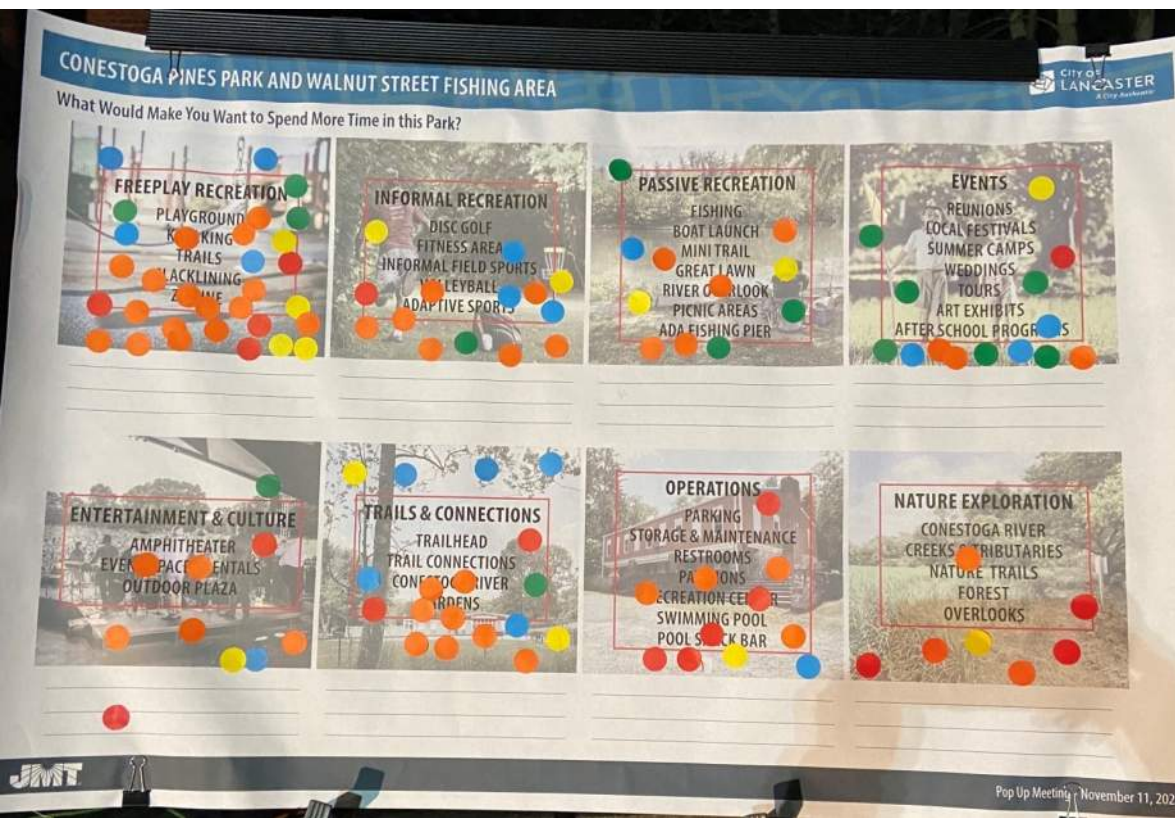





# Greater Lancaster Heritage Pathway



# Pop Up Harvest Event – Discussion Boards




# Public Meeting Summary – Discussion Boards


**CONESTOGA PINES PARK AND WALNUT STREET FISHING AREA** 

What Would Make You Want to Spend More Time in this Park?

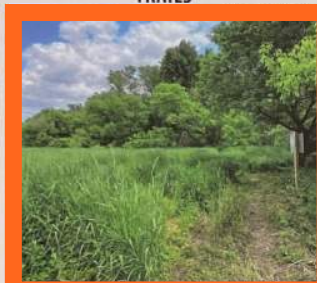
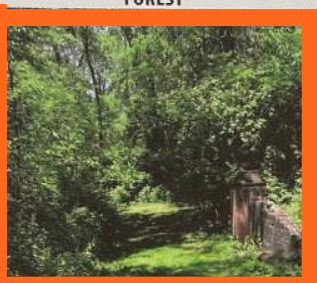


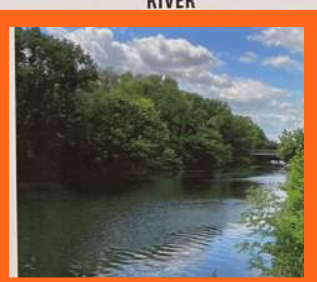


<p><b>FREEPLAY RECREATION</b></p> <ul style="list-style-type: none"> <li>PLAYGROUND</li> <li>KAYAKING</li> <li>TRAILS</li> <li>SLACKLINING</li> <li>ZIPLINE</li> </ul>	<p><b>INFORMAL RECREATION</b></p> <ul style="list-style-type: none"> <li>DISC GOLF</li> <li>FITNESS AREA</li> <li>INFORMAL FIELD SPORTS</li> <li>VOLLEYBALL</li> <li>ADAPTIVE SPORTS</li> </ul>	<p><b>PASSIVE RECREATION</b></p> <ul style="list-style-type: none"> <li>FISHING</li> <li>BOAT LAUNCH</li> <li>MINI TRAIL</li> <li>GREAT LAWN</li> <li>RIVER OVERLOOK</li> <li>PICNIC AREAS</li> <li>ADA FISHING PIER</li> </ul>	<p><b>EVENTS</b></p> <ul style="list-style-type: none"> <li>REUNIONS</li> <li>LOCAL FESTIVALS</li> <li>SUMMER CAMPS</li> <li>WEDDINGS</li> <li>TOURS</li> <li>ART EXHIBITS</li> <li>AFTER SCHOOL PROGRAMS</li> </ul>
<p><b>ENTERTAINMENT &amp; CULTURE</b></p> <ul style="list-style-type: none"> <li>AMPHITHEATER</li> <li>EVENT SPACE / RENTALS</li> <li>OUTDOOR PLAZA</li> </ul>	<p><b>TRAILS &amp; CONNECTIONS</b></p> <ul style="list-style-type: none"> <li>TRAILHEAD</li> <li>TRAIL CONNECTIONS</li> <li>CONESTOGA RIVER</li> <li>GARDENS</li> </ul>	<p><b>OPERATIONS</b></p> <ul style="list-style-type: none"> <li>PARKING</li> <li>STORAGE &amp; MAINTENANCE</li> <li>RESTROOMS</li> <li>PAVILIONS</li> <li>RECREATION CENTER</li> <li>SWIMMING POOL</li> <li>POOL SNACK BAR</li> </ul>	<p><b>NATURE EXPLORATION</b></p> <ul style="list-style-type: none"> <li>CONESTOGA RIVER</li> <li>CREEKS &amp; TRIBUTARIES</li> <li>NATURE TRAILS</li> <li>FOREST</li> <li>OVERLOOKS</li> </ul>





 Station 3 | Public Meeting #1 - December 2, 2021

**CONESTOGA PINES PARK AND WALNUT STREET FISHING AREA** 

What Do You Like About the Park?

<p><b>TRAILS</b></p> 	<p><b>FOREST</b></p> 	<p><b>OPEN SPACE</b></p> 	<p><b>SWIMMING POOL</b></p> 	<p><b>FISHING</b></p> 
<p><b>RIVER</b></p> 	<p><b>SHADE TREE ARBORETUM</b></p> 	<p><b>COMMUNITY CENTER / BARN</b></p> 	<p><b>NATURE</b></p> 	<p><b>PARK &amp; RECREATION PROGRAMMING</b></p> 



 Station 3 | Public Meeting #1 - December 2, 2021


# Public Meeting Summary – Discussion Boards

★ PROVIDE SENIOR CITIZEN ACCESS TO BOATING ON "THE LANCASTER LAKE"  
POSSIBLE LOCATION: POWER LINE CROSSING NEXT TO THE CONESTOGA PINES PARK  
PADDLE BOAT RENTAL SERVICE ???  
JDE HELLER  
NEW HOLLAND

- Connect this Park to the Master Plan Bike Path
- Walking / Biking path
- Clear path along River
- Water access in the City is rare... would be nice have here, above the treatment plant.

- RESTORE PINE FOREST ALONG ART MORRIS DR
- WORK ON BANK RESTORATION ALONG RIVER
- CLEAR INVASIVE PLANTS
- CREATE A PRIMITIVE CAMPING AREA
- BUILD A DEEP POOL IN CONESTOGA PINES POOL

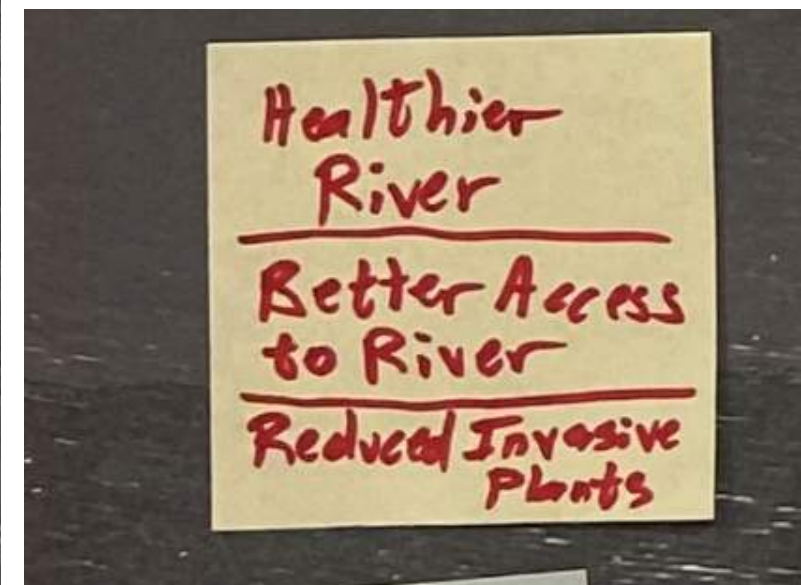
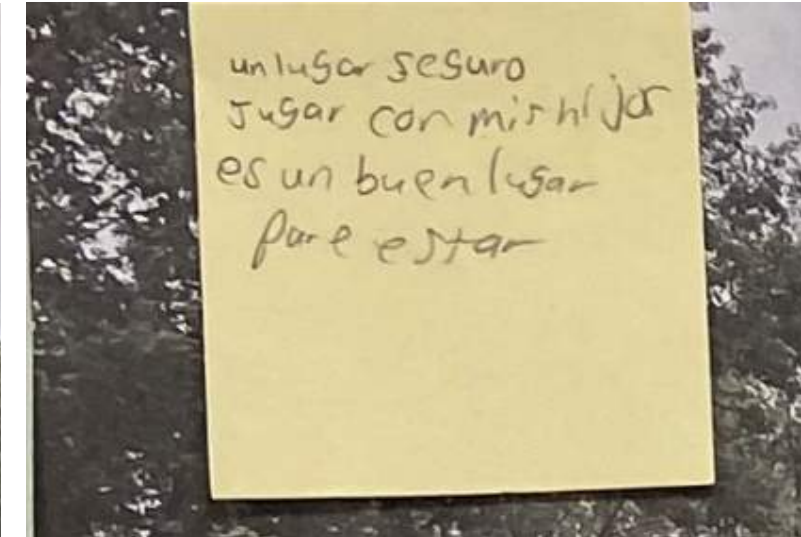
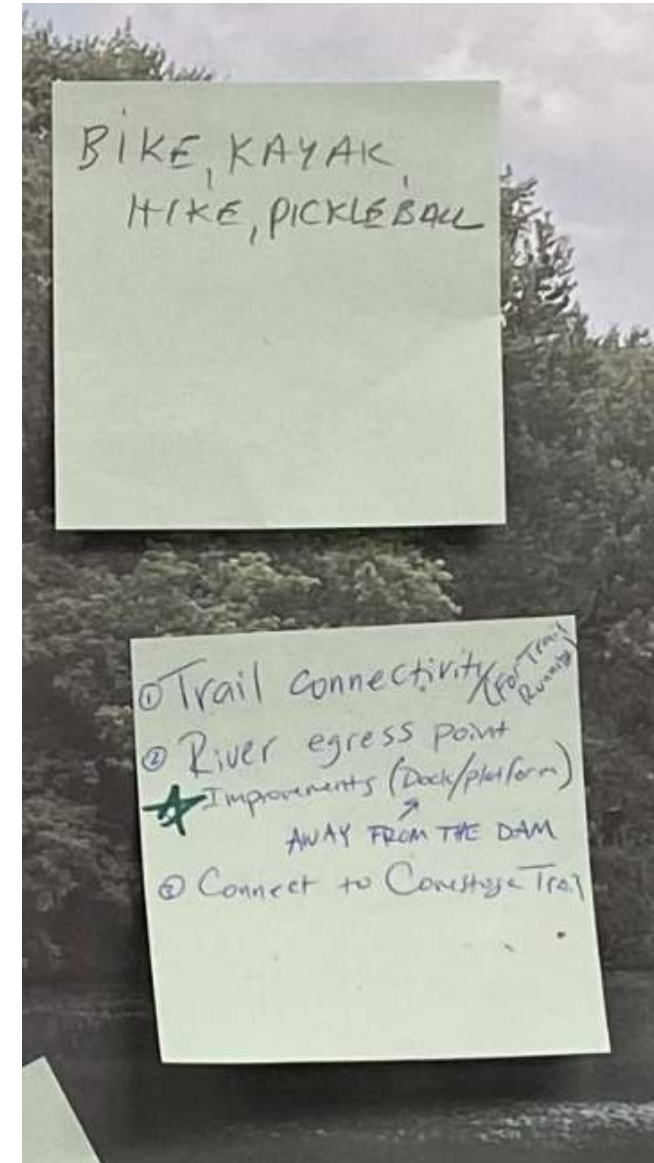
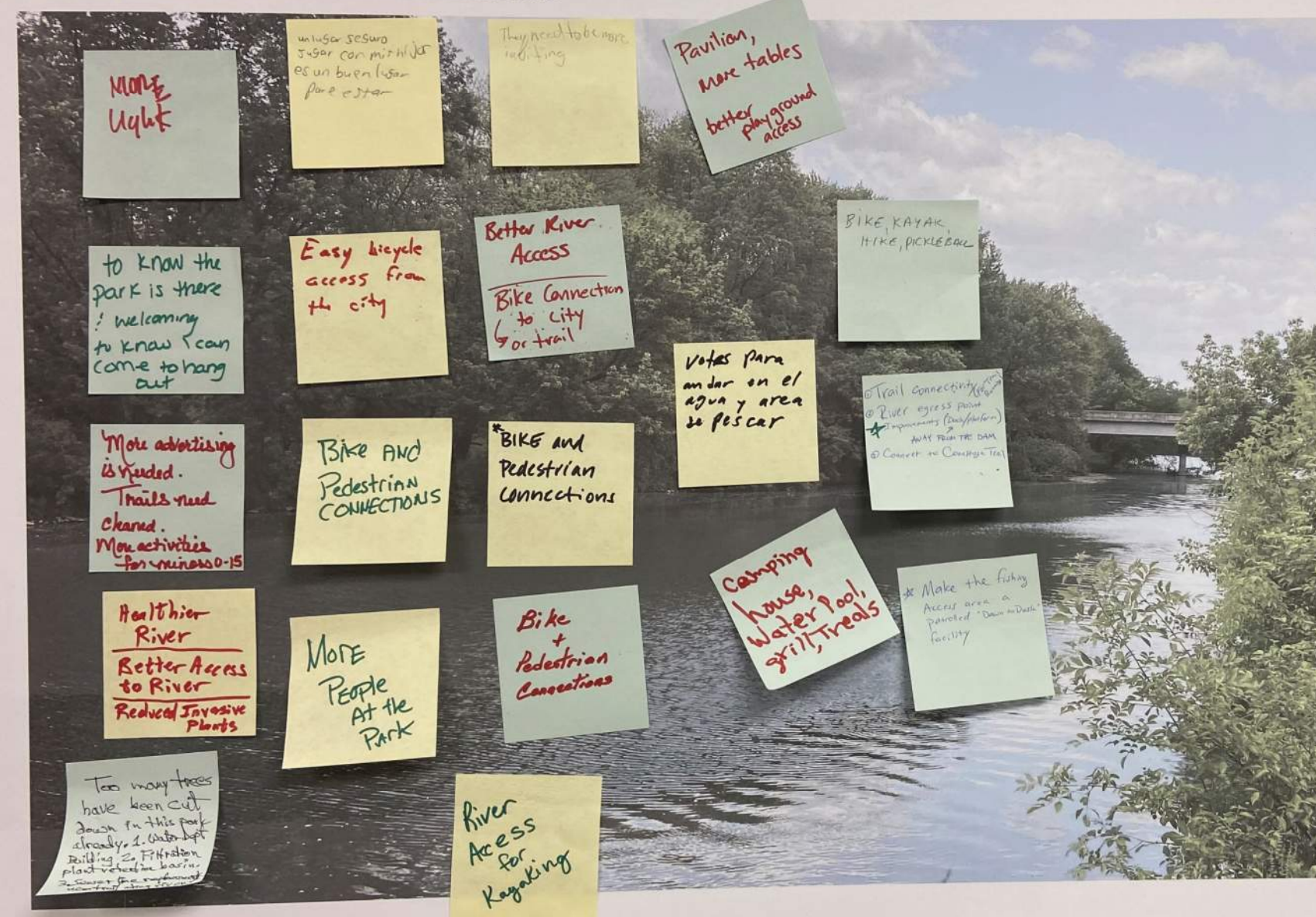
Interconnectivity of Trails  
Incorporate the Conestoga Trail  
Better Waterway egress



# Public Meeting Summary – Discussion Boards

## CONESTOGA PINES PARK AND WALNUT STREET FISHING AREA

What Would Make You More Comfortable in the Park?

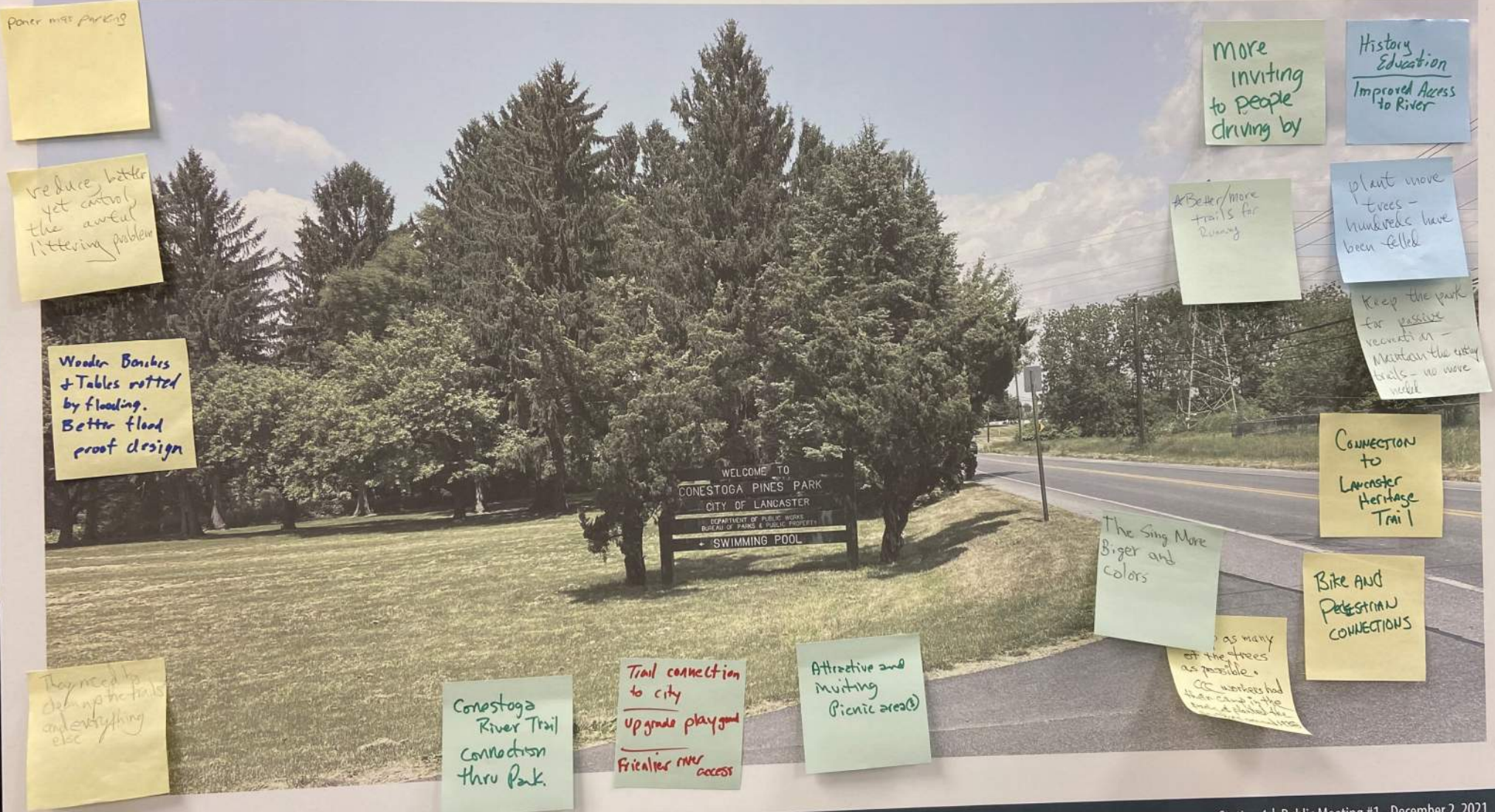


# Public Meeting Summary – Discussion Boards

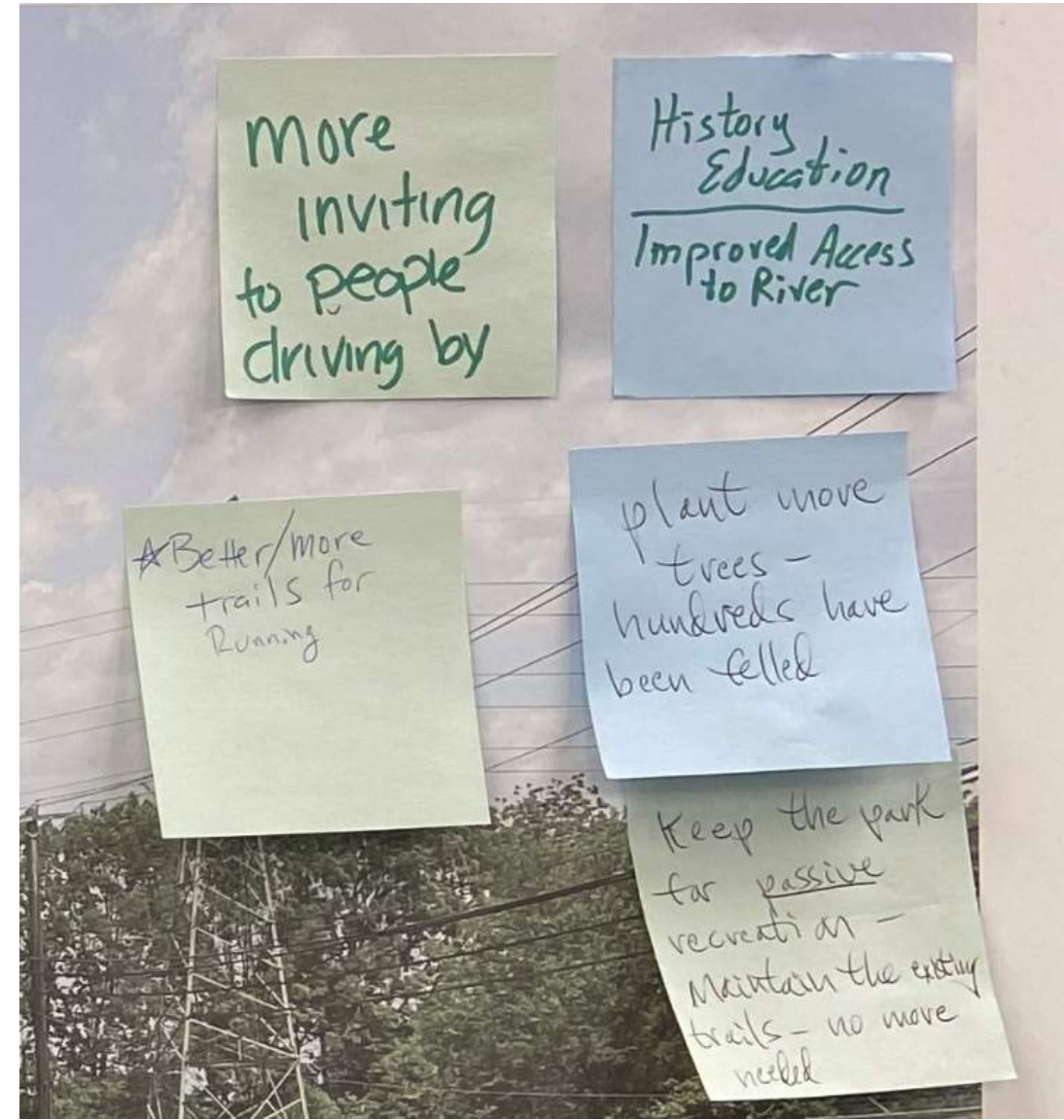
## CONESTOGA PINES PARK AND WALNUT STREET FISHING AREA



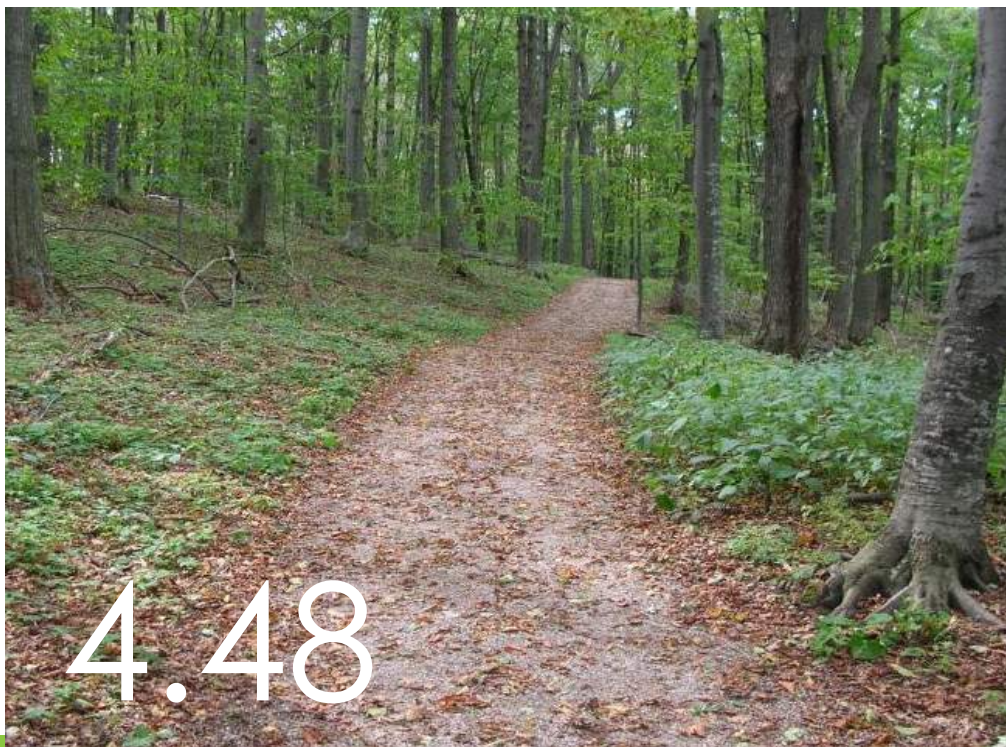
What Things Do You Hope Will Change at the Park?



Station 4 | Public Meeting #1 - December 2, 2021



# Community Survey-VPS top rated images



# Community Survey-VPS lowest rated images



# Open House Comments – Event Exit Survey

Did you find the event to be useful for you to express your thoughts and opinions?

**Yes - 12**

**No - 0**

How did you find out about the meeting?

**Flyer – 0**

**Facebook – 4**

**Friend – 3**

**Email – 2**

**Engage Lancaster – 1**

**Other – IG, Lan Rec Activity, Walk-In**

Everyone that was involved was very nice, helpful and well informed.

I got to say it all!

Can't think of anything.

Notification in newspaper

Nothing

I haven't had the opportunity to get to know the park, but I love it!

Presentation

Formal Presentation of ideas for development.

Food at the meeting!

Please protect this park as a passive recreation area. The city often treats it as a junkyard. No more cutting down trees!

A safe place to play with my children

Discussion on how to connect the Conestoga Trail which passes the park along Pitney Road.

Explain how the different types of park usage affect the number of trees to be removed.

Dariam was very collaborative, excellent work. We need more Hispanic people.

I think people would feel more comfortable with more park users around. Please expand access as much as possible.

How will the floodplain be affected.

I think it's a good start and way overdue.

Great interactions with the Lancaster City Planners involved with implementing the future plans of this area.

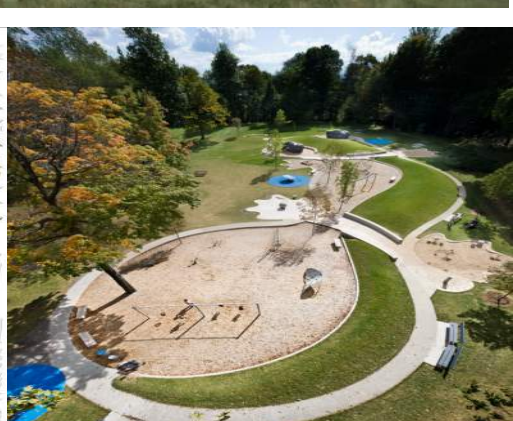
- Replant trees.  
- Clear access to fish from riverbank.  
- How will this affect Eden Manor?

Glad to be part of helping decide the future of a fun inviting park.

# Key Takeaways

Attendance = 30 people

- Water based recreational opportunities, natural trails, and educational focused images were rated highest in the VPS. Public art and urban park image influences were rated the lowest.
- Residents don't want to see the park overdeveloped. Concentration are on connectivity, trails, and passive recreation opportunities associated with the woodlands and river.



# KPI & Focus Group Summary

The major general findings from the key person interviews can be summarized as:

## Park

- There are safety concerns associated with the existing portages, location of potential facilities and trails through and adjacent to the Water Works facility.
- There are illegal activities happening at the Walnut Street Fishing Area parking lot.
- Without transportation this park is inaccessible.
- Lots of great habitat at the park that could be enhanced.
- The Walnut Street Fishing Area name does not reflect all the park activities that can and should occur there. The wetland area should be designed as a loop trail and not simply an out and back trail.
- The site is a very quaint and peaceful respite and offers a respite for area residents.
- The park has been used for cross country skiing.
- Most people are unaware of the history of the CCC camps in Lancaster which should be highlighted.
- The woodland conditions are fair, though declining due to invasive pressure. The master plan should include a vegetation management plan (VGM) that accounts for reactive and proactive measures to restore sustainable woodland health.
- Local bird counts have identified over 150.
- There are only a fraction of the original trees left and felling of trees are a primary concern.
- There are two different parks. A vibrant place when its programmed and a dead place when it is not.
- The pool has a very diverse user base attracting users from the surrounding area.
  - Children Seniors Hikers Bikers
  - Camper Pool Walkers Dog Walkers
  - Picnickers Tubers Kayakers Fishermen
  - Neighbors Birders Trainers Cheer groups

# KPI & Focus Group Summary

## River

- Safety for boaters are a primary concern.
- Improvements should fit into the overall goals and vision for the Conestoga River.
- River access is important. East Lampeter has no river access for its residents.
- The parking area should include parking for trailers and a convenient turnaround.
- Assessable fishing areas are needed.
- Consider including a boat wash.

## Trails

- Conestoga Pines Park would not be challenging enough to support aggressive mountain biking, however proposed trails could be part of a larger multiuse trail network that allows mountain biking.
- There is a need for a pump track and places that provide for mountain biking.
- The existing trails were developed as eagle scout projects.

The river belongs to the people.

The park is used by the City as a junk yard.

## Programming

- There needs to be more guided programs for children to experience and learn about nature.
  - A dock and small crafts launch area is needed to support summer camp programs.
  - One of the major issues at the park is that the existing building cannot adequately support the existing programs. It is a limiting factor in offering supporting expanding services.
- Parking is a limitation to event planning and programming.

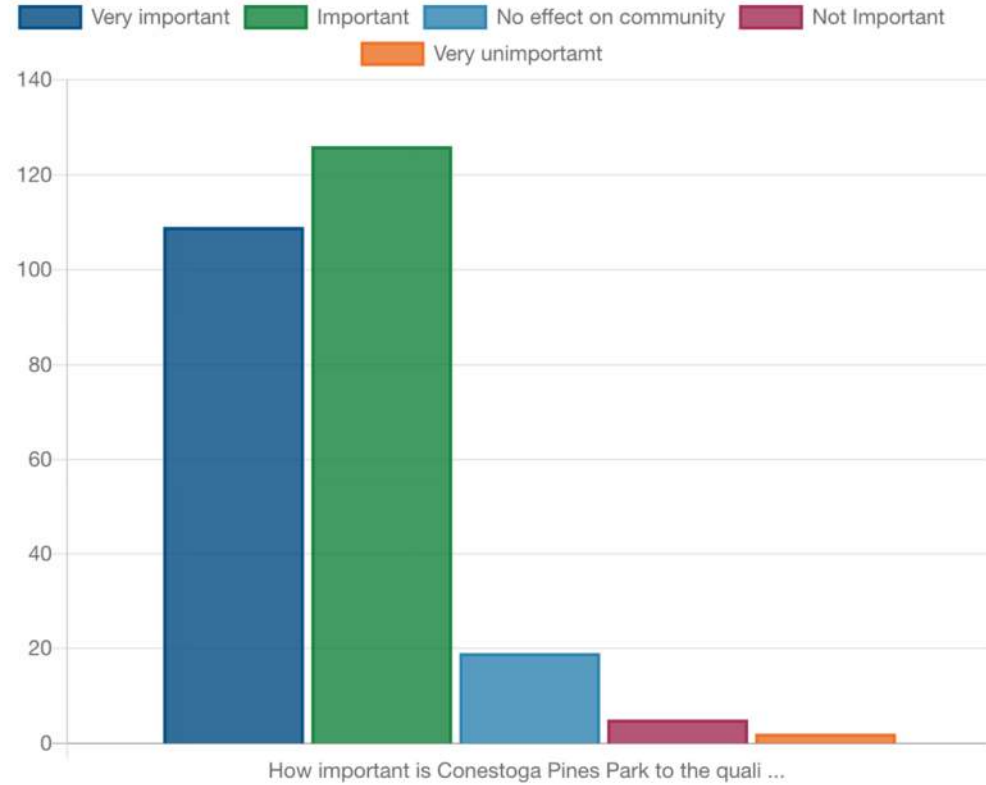
The barn must be upgraded for year-round use.

Most of the City kids experiences with nature are accidental.

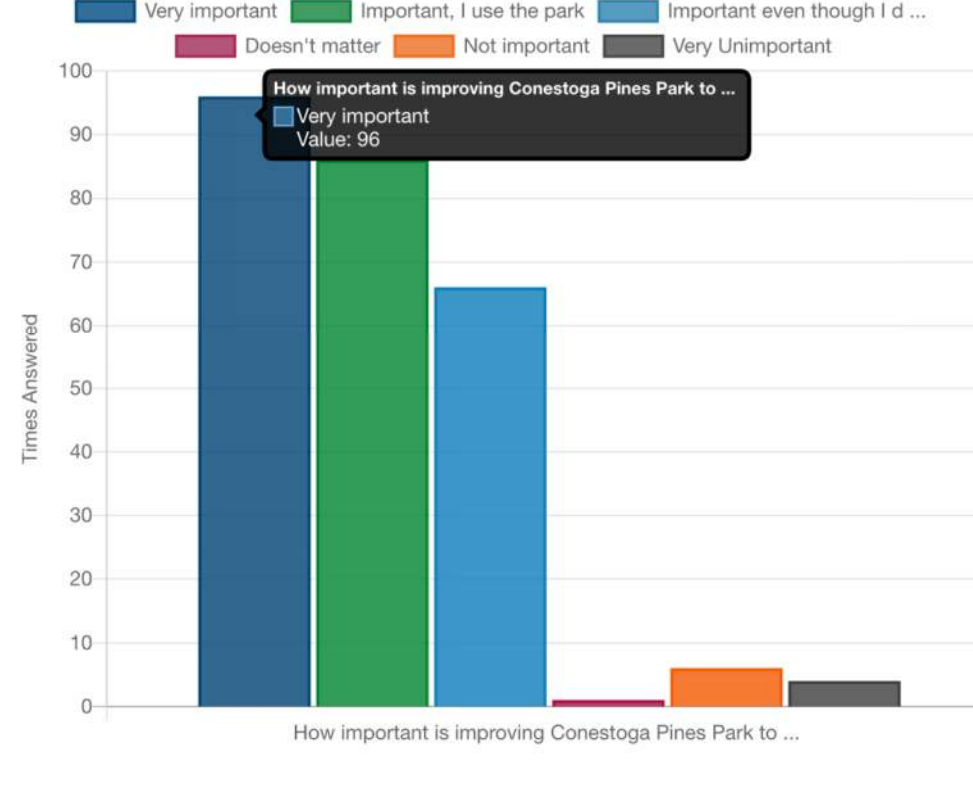
This summer camps location is the only one outdoors. A shuttle should be provided between camps so that all kids could have this experience

This area has been a safety nuisance for boaters for years.....portage is terrible.

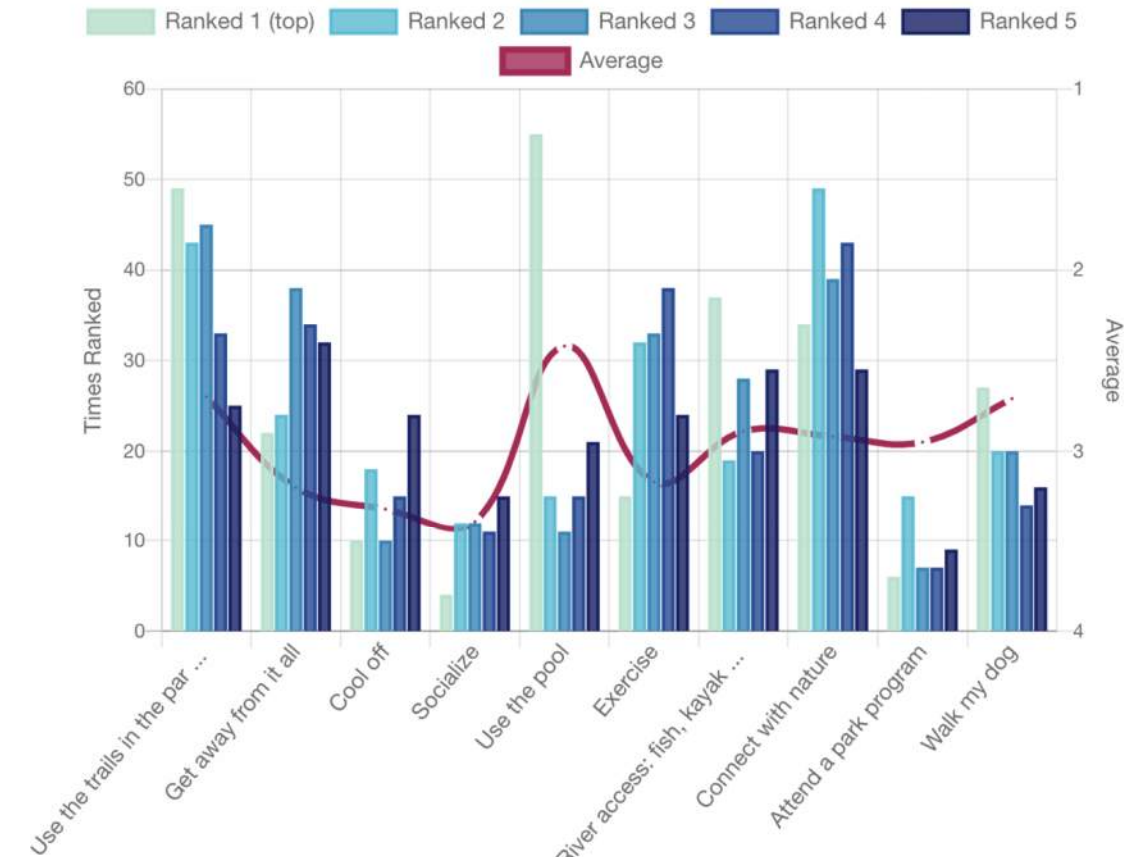
### How important is Conestoga Pines Park to the quality of life in our community?



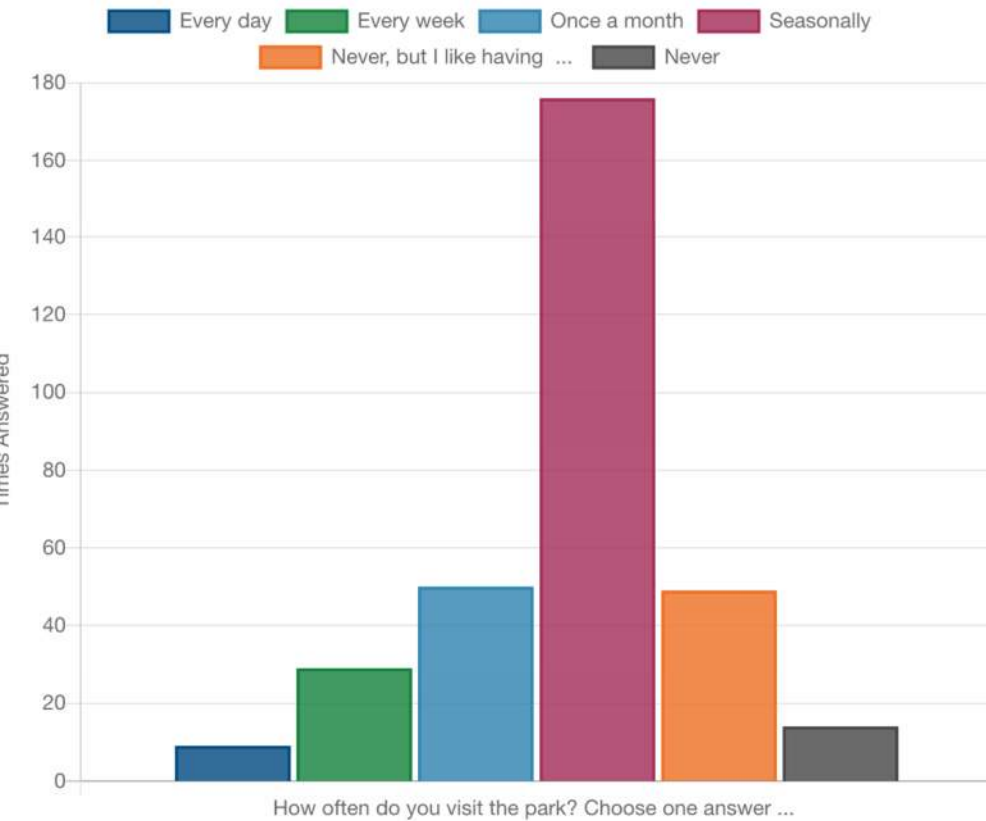
### How important is improving Conestoga Pines Park to you?



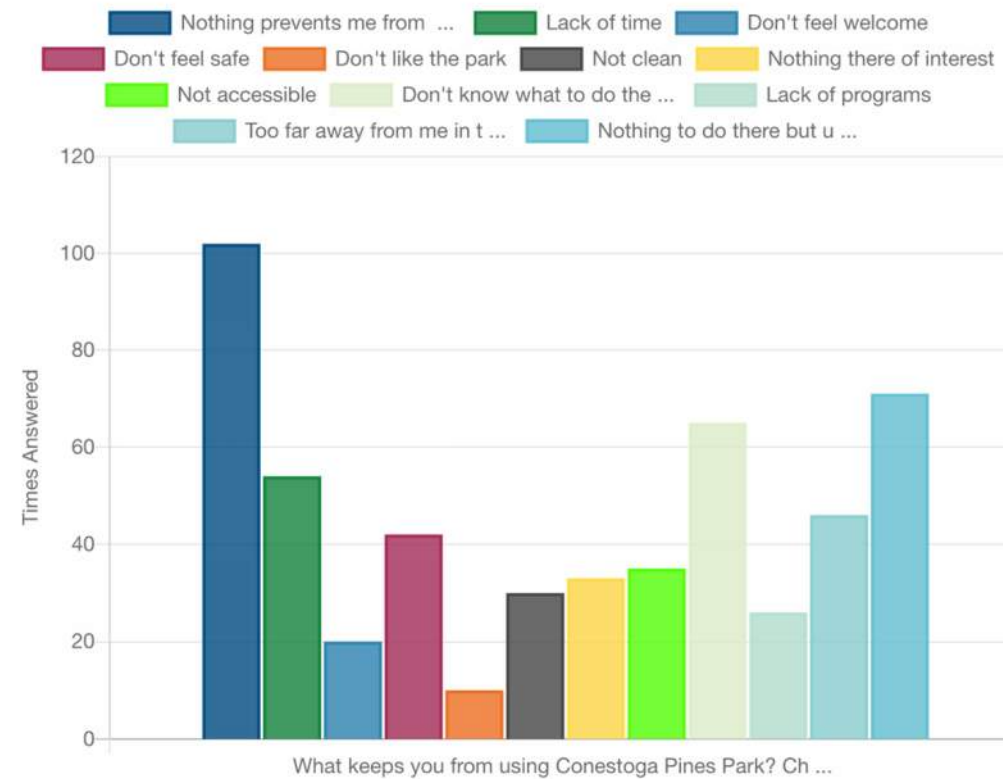
### What brings you to Conestoga Pines Park?



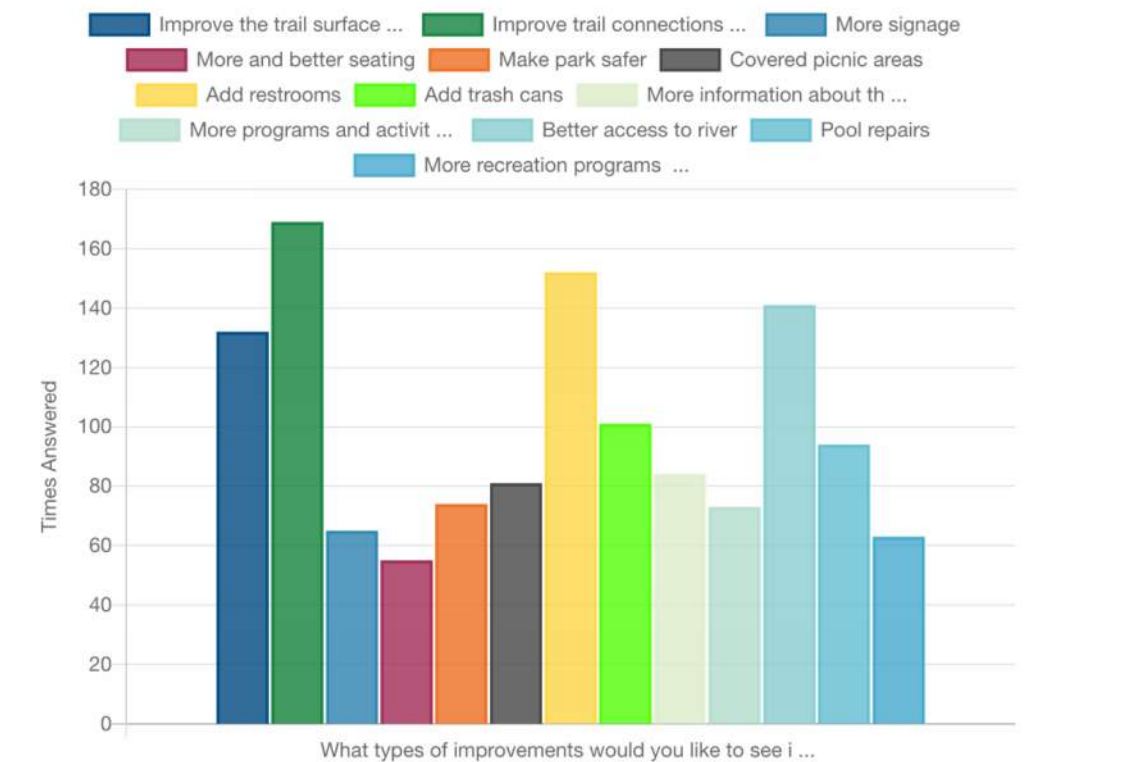
### How often do you visit the park? Choose one answer.



### What keeps you from using Conestoga Pines Park? Choose all that apply.



### What types of improvements would you like to see in the park? Choose all that apply.





# Emerging Themes and Vision Statement

## River Access | Nature | Heritage | Programming | Connectivity

- *Water based recreational opportunities, natural trails, and educational focused images were rated highest in the VPS. Public art and urban park image influences were rated the lowest.*
- *Residents don't want to see the park overdeveloped. **Concentration are on connectivity, trails, and passive recreation opportunities associated with the woodlands and river.***

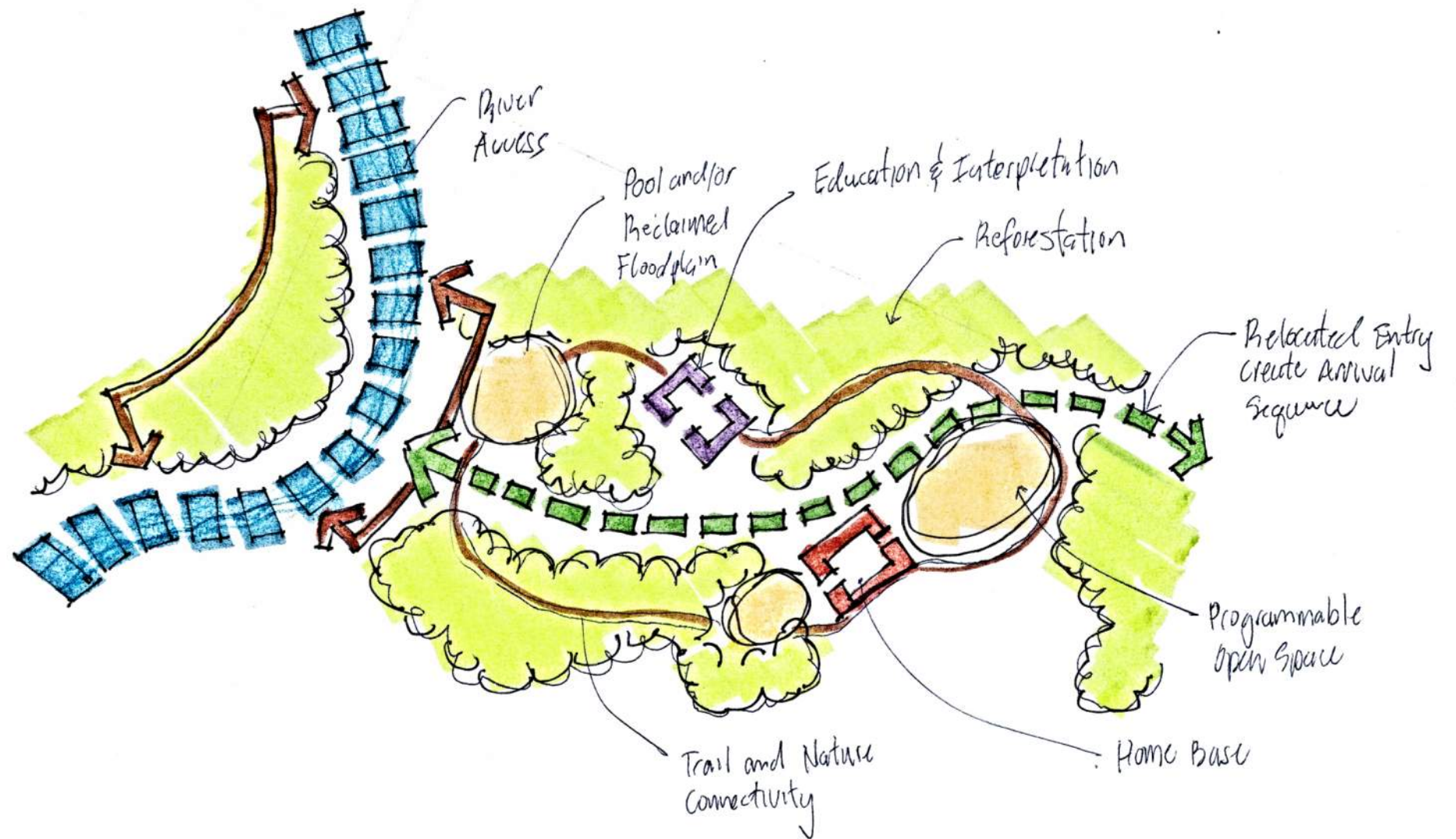
*“Conestoga Pines Park is a special urban open space that is accessible from the Conestoga River and connected to places to where people live and work. It is a welcoming destination for visitors of all ages and abilities that provides a diversity of recreation amenities and celebrates its cultural history. The park is a place where people come to enrich their lives through the restorative powers of nature, attend outdoor community events, meet friends and neighbors, and learn about the natural world.”*

Dog Park, Disc Golf, Pump Track, BMX Trails?

# Emerging Themes and Vision Statement

## River Access | Nature | Heritage | Programming | Connectivity

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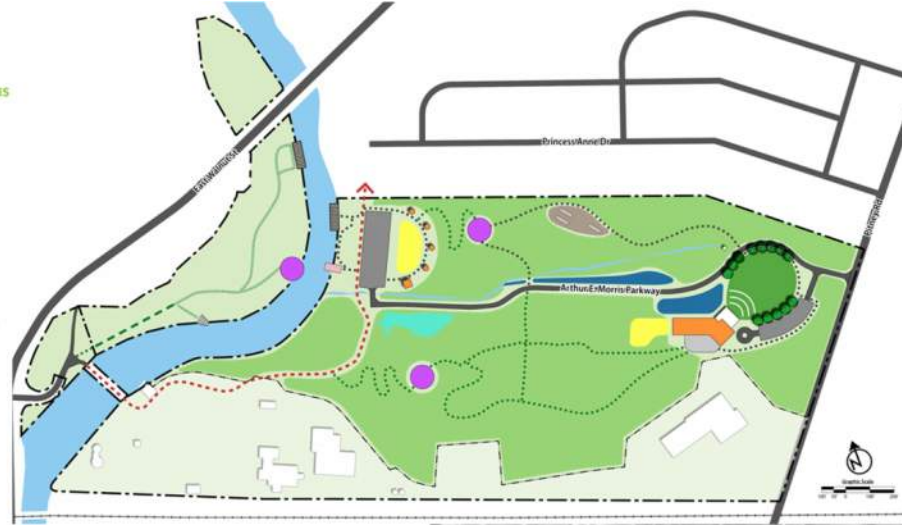


# Development Concept

## Development Concept

### General Planning Areas

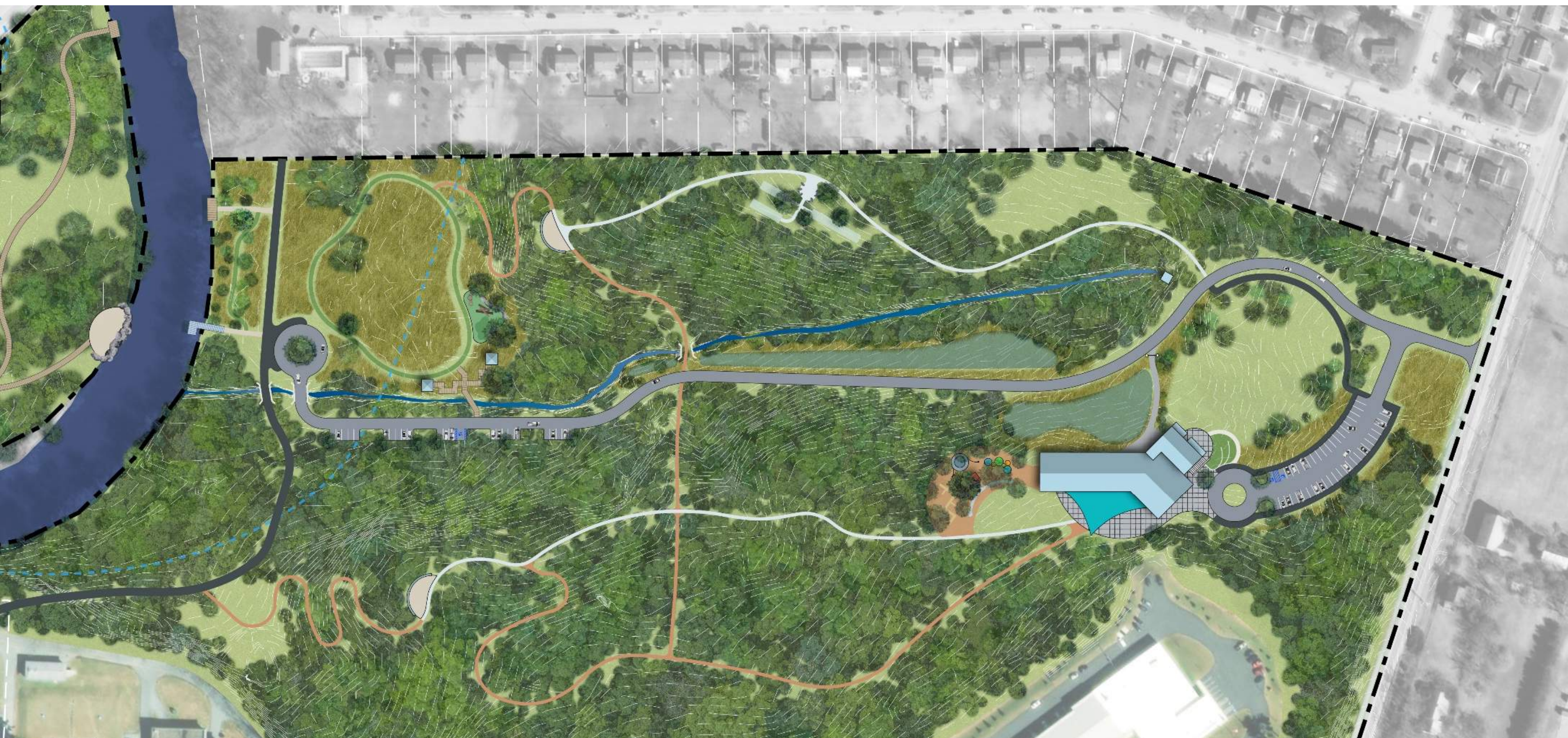
- Education & Interpretation
- Play & Other Recreation
- Stormwater Management
- Trails
- Reforestation
- River & Streams
- Open Space
- Wetlands
- Structures
- Parking
- Roads



# Pre - Final Design

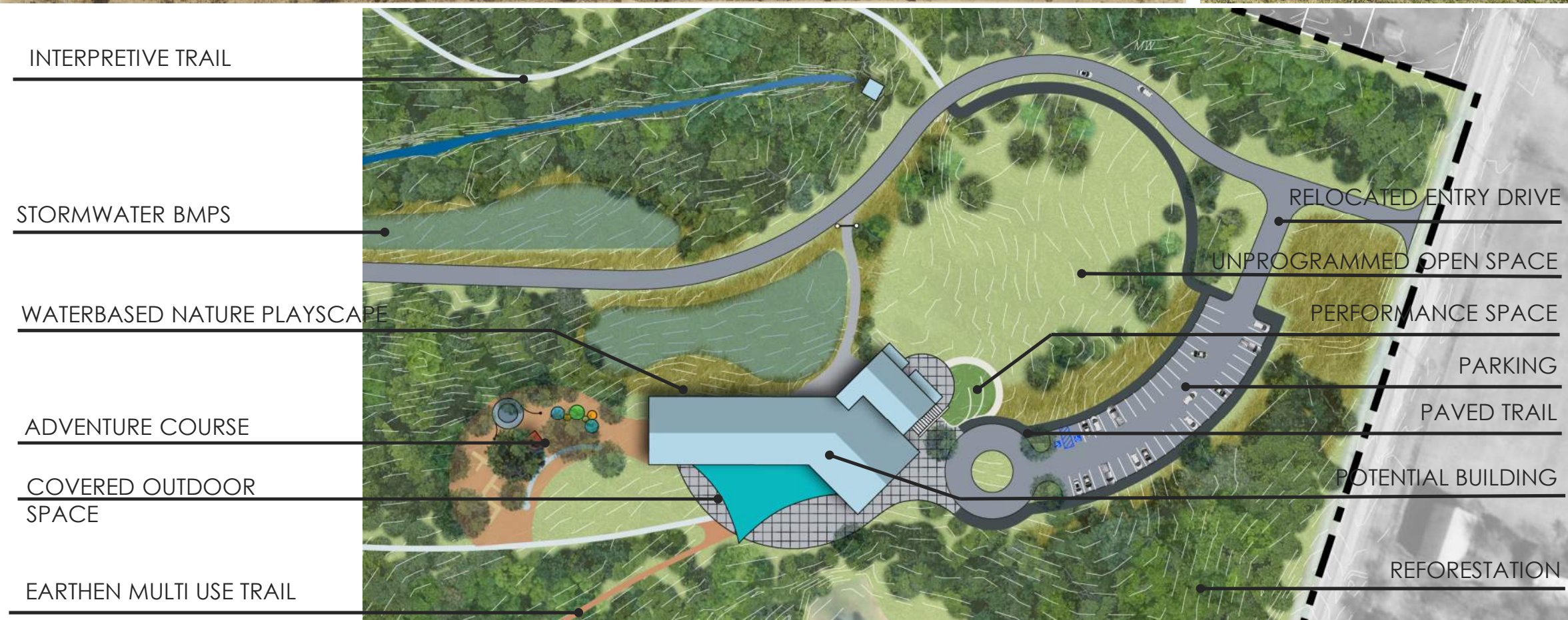


# Pre - Final Design Overlay



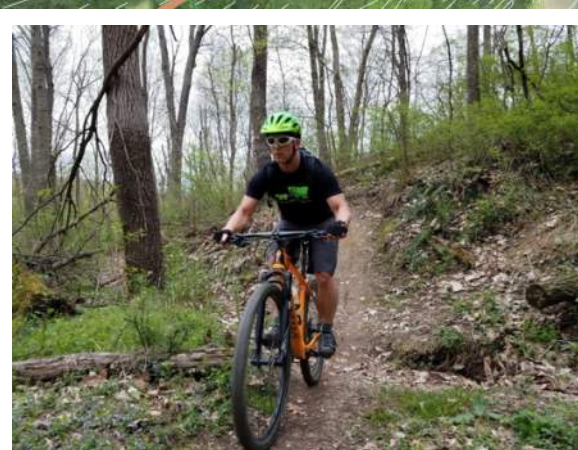
# Pre - Final Design Overlay





### Sustainable Features

- Exterior siding is reclaimed wood from Pennsylvania mushroom room fans. Exterior stone is recycled from New England barns.
- Light-colored roofing reflects rather than absorbs the sun's rays, minimizing a heat island effect.
- Horizontal sun shades act like visors on the windows, minimizing solar heat gain and glare inside the building.
- A horizontal line pattern etched into the glass makes the glass visible to birds and safeguards against accidental bird collisions.
- Window placement ensures that over 80% of occupied spaces enjoy maximum daylighting and views to Angelica Park and Neversink Mountain's natural beauty.
- Attractive rain gardens collect and filter the roof's storm water runoff before returning it to the aquifer.
- High-performance heating and air conditioning systems will save over 30% more energy than a typical building, while plumbing fixtures will save over 27% more water.
- Daylight sensors automatically dim the lights when the sun is shining. Energy-efficient LED lighting reduces energy use.
- Over one third of the entire building is reclaimed and recycled materials, including wood stair treads and carpet.
- The building's orientation toward the north enables the gentlest natural sunlight to illuminate much of the indoor space.





ACCESSIBLE FISHING PEIR

RAISED WETLAND BOARDWALK

WETLAND AND HABITAT ENHANCEMENTS

CANOE/KAYAK LAUNCH

PORTAGE

RAMP W/ CANOE RAIL

REGIONAL MULTI USE TRAIL



PAVED TRAIL

RESURFACED PARKING

REFORESTATION

OVERLOOK/RESTSTOP

EXISTING POOL COMPLEX

WETLAND

REFORESTATION

OVERLOOK/RESTSTOP (TYP.)





ACCESSIBLE FISHING PEIR

RAISED WETLAND BOARDWALK

WETLAND AND HABITAT ENHANCEMENTS

CANOE/KAYAK LAUNCH

PORTAGE

RAMP W/ CANOE RAIL

REGIONAL MULTI USE TRAIL



PAVED TRAIL

MOWED TRAIL

REFORESTATION

OVERLOOK/RESTSTOP

FLOODPLAIN WETLAND

DROP OFF/TURNAROUND

RAISED PAVILION

PARKING

REFORESTATION

OVERLOOK/RESTSTOP (TYP.)



# Programming



# Next Steps



- Incorporate public, City, and agency comments into the final design
- Develop operations and maintenance plan
- Develop phasing and implementation strategy for initial phase of construction
- Submit Plan to DCNR and City for review and comments
- Finalize master site plan and narrative for adoption

# Questions?

## Planning + Design



**Andrew Mears, PLA**

Project Manager/Park Planner

## Operations + Management



**Ann Toole, CPRP, CPP**

## Governance + Economics



**Cindy McCormick, PE, PTOE**

Deputy Director of Public ROW  
Department of Public Works

## Programming



**Heather Dighe,**

**MAED, CPRP**

Executive Director