

# Three Rivers Water Trail Management Plan Synopsis

# Project Overview

The Three Rivers Water Trail Management Plan focuses on 4 main areas and 6 goals:

Accessibility: Improve ADA-compliant water access points. Conditions & Maintenance: Standardize and streamline site maintenance practices. Expansion: Add new water access points to increase community access. Promotion: Promote the water trail as a recreational and economic asset.

- 1. Expand the number of water access points in strategic areas and redefine access points to reduce resource redundancies.
- 2. Establish a clear hierarchy of water access points and the amenities/improvements found in each classification/typology.
- 3. Increase water trail users and visitors by offering more opportunities for shoreline experiences.
- 4. Improve the everyday appearance of the water access points through uniform and regular maintenance standards and efforts.
- 5. Reduce or mitigate barriers related to access and enjoyment of the Water Trail and its rivers.
- 6. Shift public perception of safety and health concerns of the rivers and on-the-water experiences.

### Data Gathering & Outreach

The <u>Water Trail Webmap</u> provides a map-based catalog of existing access points and their relation to other systems, such as public transportation, and dams.

31 individualized site profiles catalog current site conditions. Starts on Pg.13

A detailed report on the public engagement process and feedback begins on Pg. 77

### **Key Observations and Findings**

Three Rivers Water Trail Strengths

**Diverse Experiences:** The trail spans 96 miles, traversing 67 municipalities and offering a mix of urban and natural settings. Users can explore downtown Pittsburgh's vibrant waterfront and quieter, more natural areas.

**Cultural and Historical Significance:** The region's industrial heritage is reflected in both active and repurposed facilities along the rivers, making the trail an intersection of history and nature.

**Multiple Access Points:** There are over 30 established access points throughout the county, enabling access from urban and rural areas alike.

Three Rivers Water Trail Challenges



**Public Perception and Safety:** There is a persistent fear of the rivers due to concerns about water quality and safety. Pollution, combined sewer overflows (CSOs), and a lack of swimming knowledge contribute to negative perceptions.

**Maintenance:** The upkeep of water access points varies widely. More than 20 organizations maintain sites, leading to inconsistent standards. Seasonal fluctuations and unexpected events like flooding also complicate maintenance efforts.

**Lack of Infrastructure for Extended Use:** The lack of overnight camping sites and limited places for dining or resting makes long-distance paddling trips challenging.

# **Recommendations**

Short term goals

- Accessibility Improvements: Prioritize ADA-compliant routes, ramps, and parking areas. Grants are available to support these improvements.
- **Maintenance Standardization:** Develop a maintenance manual and standardized checklists for all partners, ensuring consistency across access points.
- **Promotion:** Leverage social media and partner networks to better promote the water trail and engage with communities, many of whom are unaware of the water trail's existence.
- **Expansion:** Two new access points should be added over the next two years. Plans could include adding more based on community needs.

Site-specific recommendations start on Pg. 106

Proposed Access Points are on Pg. 108

Access Point Typologies, **Pg. 113** - Access points along the Three Rivers Water Trail vary in terms of **accessibility**, **features**, and **proximity to local amenities**, and serve different purposes for diverse user groups. These access points can be categorized into four **typologies** based on their location and potential improvements:

- **Type 1 River Destination**: Located near dining, lodging, and entertainment, these points offer ample parking, transit access, restrooms, and boat storage, making them ideal for visitors from outside the region.
- **Type 2 Neighborhood Access**: Close to residential areas and businesses, these access points are more suited for local users.
- **Type 3 Primitive Experience**: Found in remote or island locations, these points focus on providing quiet retreats and wildlife viewing with minimal infrastructure.
- **Type 4 Float In**: Only accessible by boat, these points offer a unique, on-the-water experience with limited facilities.

General access point design guidelines, Pg. 123

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