# Fact Sheet BRIDGE Over Pennypack Creek

#### **PROJECT SUMMARY**

The Pine Road Bridge, built in 1977, carries vehicular and pedestrian traffic over Pennypack Creek at the north end of Pennypack Park in Northeast Philadelphia. To upgrade the bridge capacity and improve public safety, the City will replace the existing superstructure of the bridge. This includes the steel beams, concrete deck, sidewalks, and masonry barriers. The new superstructure will maintain the appearance, purpose, and character of the existing bridge, while meeting the multimodal travel needs of the public. Construction is anticipated for 2024 and will be performed efficiently to minimize disruption to users of the bridge and the Pennypack Park area.

#### **BRIDGE BACKGROUND**

- 80' long single span steel multi-girder bridge
- 44' wide curb-to-curb with two 11' lanes and 11' shoulders
- 6' sidewalk in each direction with a stone masonry barrier
- Used by vehicles, pedestrians, cyclists and equestrians
- Located on the northern edge of Pennypack Park adjacent to Fox Chase Farm
- Entrance to Pennypack Trail parking area and pavilion located at southern end of bridge
- Awarded by the American Institute of Steel Construction in 1978 as the most beautiful short span bridge in the United States that opened to traffic in 1976/1977.

#### PLANNED IMPROVEMENTS

- Design and construction of the proposed superstructure and reinforced concrete deck
- Bridge to maintain existing appearance, including stone façade and concrete caps on the barriers
- Sidewalks widened from 6' to 9' to accommodate Scenic Drive functional classification
- Roadway surface reconstruction and repaving at bridge approaches
- Safety improvements and traffic calming measures at Pennypack Trail crossing

| Anticipated Schedule    |             |  |  |  |  |  |  |  |
|-------------------------|-------------|--|--|--|--|--|--|--|
| Preliminary Engineering | Fall 2021   |  |  |  |  |  |  |  |
| Traffic Detour Plans    | Spring 2022 |  |  |  |  |  |  |  |
| Complete Final Design   | Spring 2023 |  |  |  |  |  |  |  |
| Construction            | Spring 2024 |  |  |  |  |  |  |  |





#### WHAT TO EXPECT

- The bridge will be closed to all users for 5 months
- Vehicular traffic detours will be posted
- Trail crossing across Pine Road to remain accessible during construction
- Community meetings to address public questions and concerns
- Regular updates about the project and upcoming meetings

#### CONTACT

For more information on the Pine Road Over Pennypack Creek project, please email us at PineOverPennypack@phila.gov

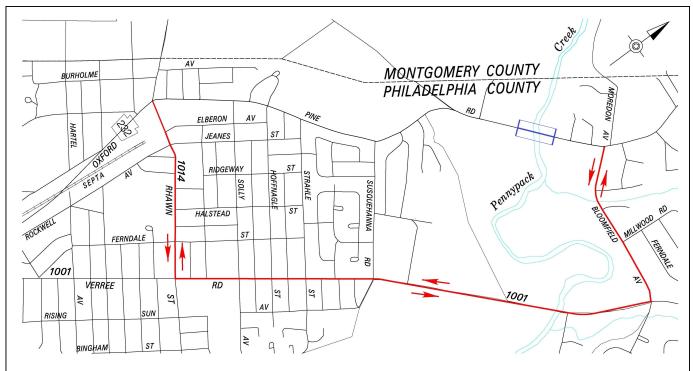


## Project Update: Spring 2022 Over Pennypack Creek

### **TRAFFIC DETOUR EXPECTED FOR MID-2024**

- Pine Road will be closed to all through traffic across Pennypack Creek during reconstruction of the bridge in mid-2024 to allow the contractor to "get-in and get-out" as efficiently as possible.
- The proposed detour includes the use of Bloomfield Avenue, Verree Road, and Rhawn Street.

#### **TRAFFIC DETOUR MAP**



#### **ANTICIPATED SCHEDULE**

| TASK           | 2024 |   |   |   |   |   |   |   |   |   |   |   |
|----------------|------|---|---|---|---|---|---|---|---|---|---|---|
|                | J    | F | М | Α | М | J | J | Α | S | 0 | N | D |
| Construction   |      |   |   |   |   |   |   |   |   |   |   |   |
| Traffic Detour |      |   |   |   |   |   |   |   |   |   |   |   |
|                |      |   |   |   |   |   |   |   |   |   |   |   |

