

Location:	South Canaan Township, Wayne County, District 4-0
Completion Date:	In design phase (as of the time of case study submittal)
Construction Cost:	\$650,000
MPMS #:	9835
Contact Information:	Norm Oravec 570.963.4045 noravec@state.pa.us
Themes:	Leverage and preserve existing investments; Understand the context; plan and design within the context
Project Overview:	<p>This project includes replacement of an existing 23' span timber deck bridge built in 1930, with a steel I-Beam bridge. The proposed structure will be at the same location as the existing bridge. It will consist of a pre-stressed concrete adjacent plank beam superstructure, and the substructure will have architectural surface treatment. For aesthetic concerns, wood railing, pigmented concrete deck (stamped to resemble timber planks), and fascia beams with architectural surface treatment will be utilized for the project.</p> <p>This project is near a historic mill area and requires careful attention during design and construction. The project team coordinated with the Pennsylvania Historical and Museum Commission.</p>
Lessons Learned:	It is important that coordination take place early in the process. Also, it is important to present detailed proposals at public meetings.

Bridge Presentation

- **Type and Size of Proposed Structure:** The proposed bridge will be located at the same location as the existing bridge. It will consist of a pre-stressed concrete adjacent plank beam superstructure and substructure, with architecture surface treatment. The proposed span will be 25'.



Mitigation Features

- **Mill Outfall**

