

## ROCK BEACH ROAD IMPROVEMENTS

*Irondequoit, New York*

Rock Beach Road is located along a sensitive bluff, overlooking Lake Ontario. A housing development along this road includes densely built homes with narrow alleys which posed several design and construction challenges.

Passero Associates conducted the survey, design and construction inspection for the rebuilding of 4,000 LF of Rock Beach Road and installation of 4,820 LF of sanitary sewers. We used trenchless sewer rehabilitation methods including directional boring, pipe bursting and sewer lining to overcome the challenging site constraints.

Our engineering team facilitated a public participation program that included public informational meetings, flyers, newsletters and biweekly construction progress meetings.

This project was so successful that it received the American Public Works Association, Monroe County/Genesee Valley Branch's "Project of the Year" Award.

**Client:**  
Town of Irondequoit

**Construction Cost:**  
\$1,200,000

**Completion Date:**  
1999

**Services Provided:**  
Sanitary Sewer Design  
Public Participation  
Construction Inspection  
Grants Administration  
Hydraulic Analysis  
Grading  
Drainage  
Utility Inventory  
Cost Estimates  
Specifications  
Right-of-Way  
Acquisition  
Maintenance and  
Protection of Traffic  
Public Participation  
Program



*APWA Project of the Year Award Winner*

