

FACT SHEET

Estate Clifton Hill, St. Croix Waterline Rehabilitation Projects February 2023



Clifton Hill Waterline Rehabilitation

Project Description: Replacing the Clifton Hill communities old Ductile Iron waterlines with 15,000 ft of new PVC pipes, valves, meter boxes, and hydrants.

Completed: Installed 1,500 ft of 10" PVC Pipe, 7,500 ft of 6" PVC Pipe, and 3,500 ft of 4" PVC Pipe. Installed all fire hydrants. Transferred majority of the customers on the west side of Clifton Hill.

Next Steps: Install the remaining 1000 ft of 6" and 1000 ft of 10" pipe along Rt 75 after the VI Department of Public Works project earthworks is complete to final grade. Pressure Testing and Water Quality Testing for the eastern half of Clifton Hill, followed by transfer of service and final tie-in to main line.

Project Timeline: July 2022- July 2023

Funding: Territorial Drinking Water Capital Improvement Program by the US Environmental Protection Agency (EPA)

Rehabilitation Process

Design

The Design Contractor, CDR Maguire, surveys the area and creates the plans for the project based on Federal Guidelines.

Construction Solicitation


The Contractor, Leumas Engineering Group, is selected to do the work according to the provided plans.

Construction

- Permitting
- Ordering Materials
- Initial Tie-in to existing system
- Trenching
- Laying bedding, pipes, fixtures, valves, & metering components
- Pressure Testing pipelines
- Quality Testing the water in the new lines
- Installing new meter boxes
- Transfer service to the new system
- Final Inspection
- Final Tie-ins to existing system
- Paving trenches and removing debris.

Where to Find Information

 wapacommunications@viwapa.vi

 (340) 773-2250 OPTION 4

 www.viwapa.vi

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Project Location

