

Town of Mashpee WNMP Phase I Construction

Construction Update

WRRF and Collection System Improvements

June 22, 2023

WNMP-21-01 – Water Resource Reclamation Facility

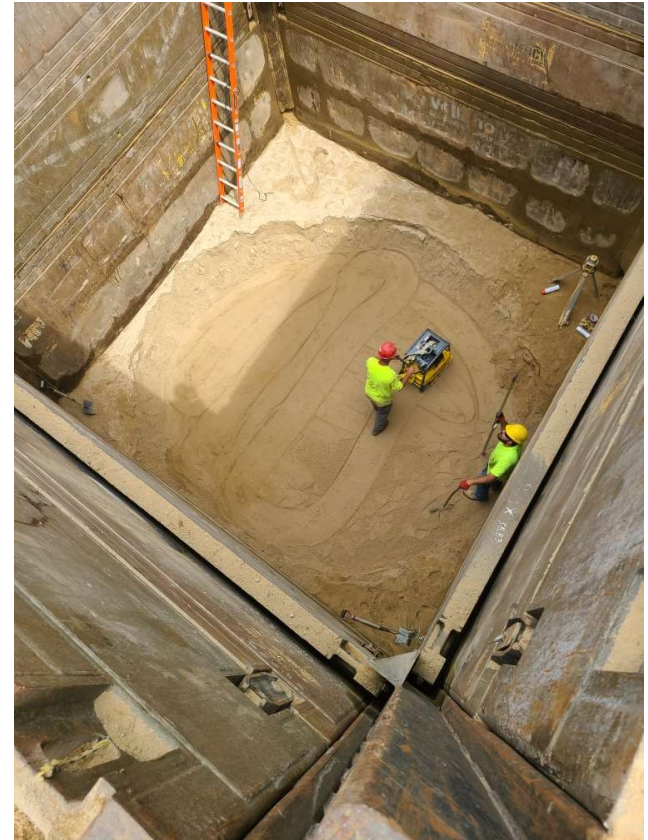
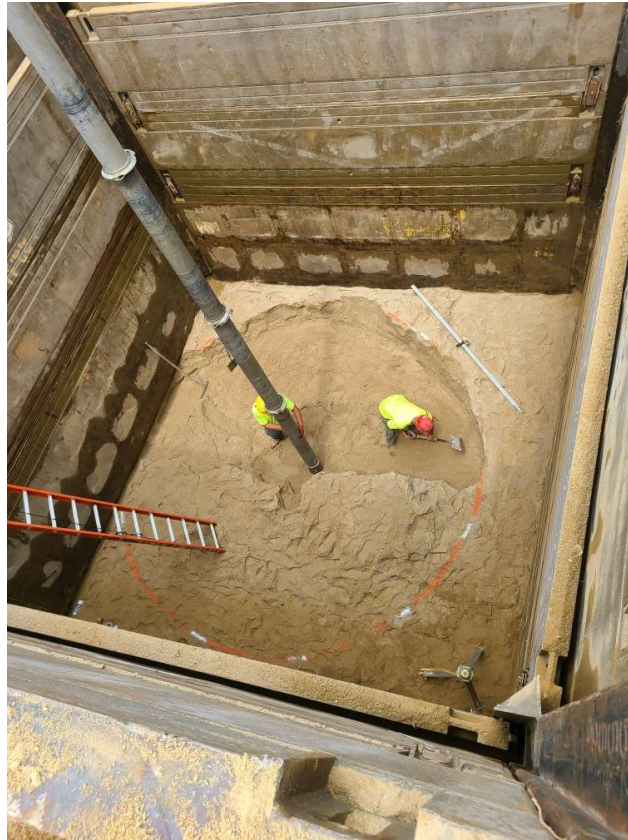
→ Summary

WRRF– May 2023



– Focused on Concrete

Influent Pumping Station



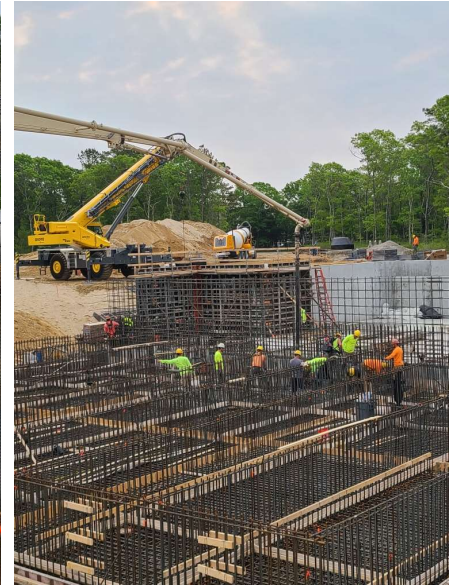


Influent Pumping Station Setting the Precast Structure

Next Steps

- Hydraulic Testing
- Interior Coating
- Backfill

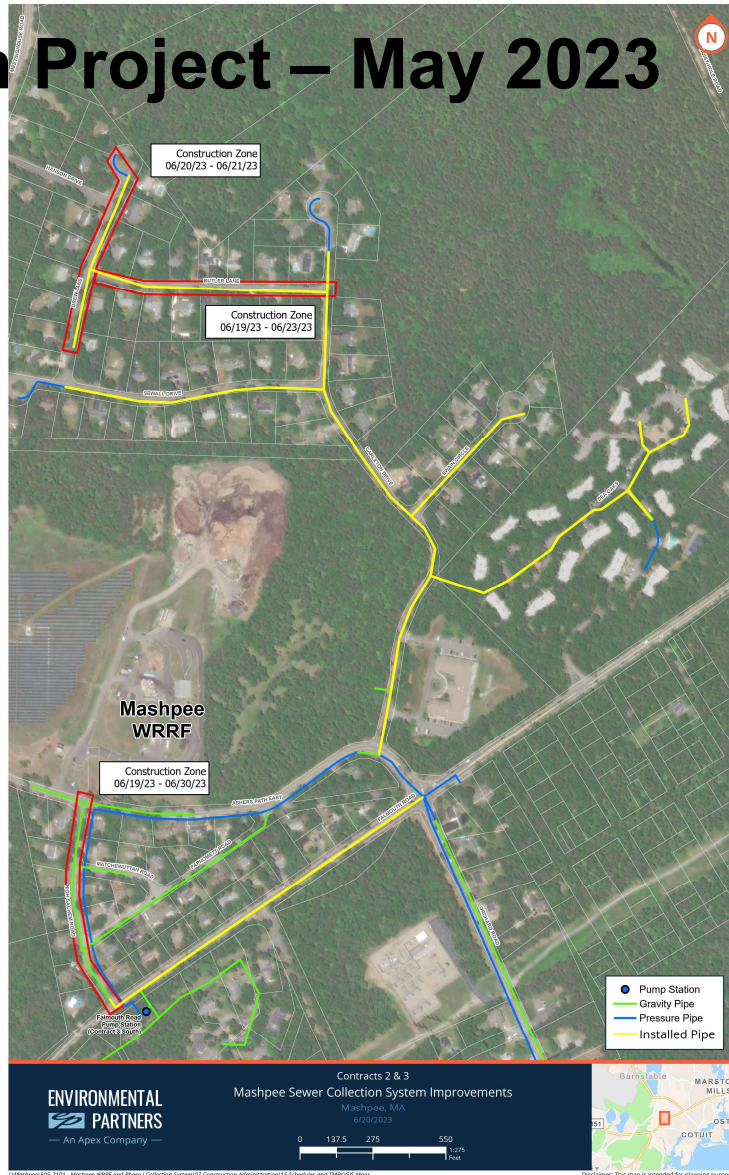
Concrete Structures



WNMP-21-02 – Collection System North

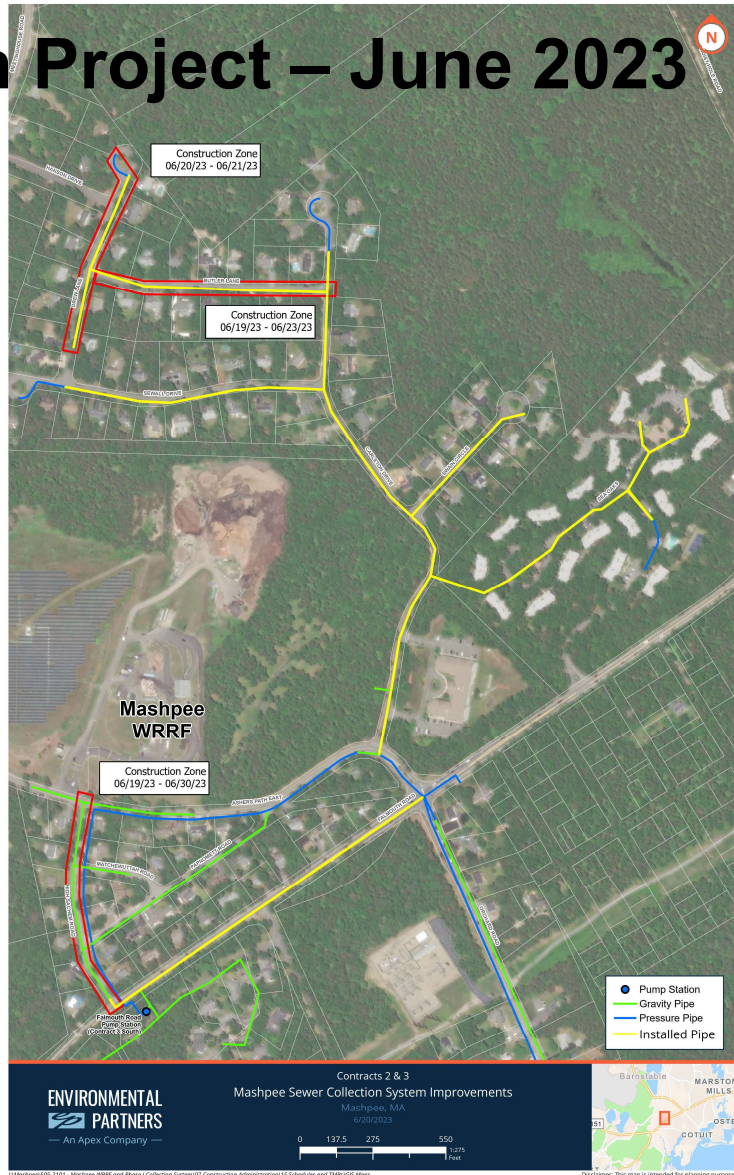
→ Summary

North Project – May 2023



- Focused on Butler Lane and Drew Lane
 - Around 700 linear feet gravity – Butler Lane
 - Around 670 linear feet gravity – Drew Lane
- Detour Plan implemented

North Project – June 2023



- Lateral Installation on Butler Lane and Drew Lane
- Moving to High Sachem Road end of month



Installation of Gravity Sewer



Installation of Manhole

Butler Lane



Reinstallation of Drain Pipe



Installation of Manhole

WNMP-21-03 – Collection System South

→ Summary

South Project – June 2023



- Lateral Crew finishing Simons Narrow
- Continue Shipwreck Drive and Porthole Drive
- Moving to Ships Wheel

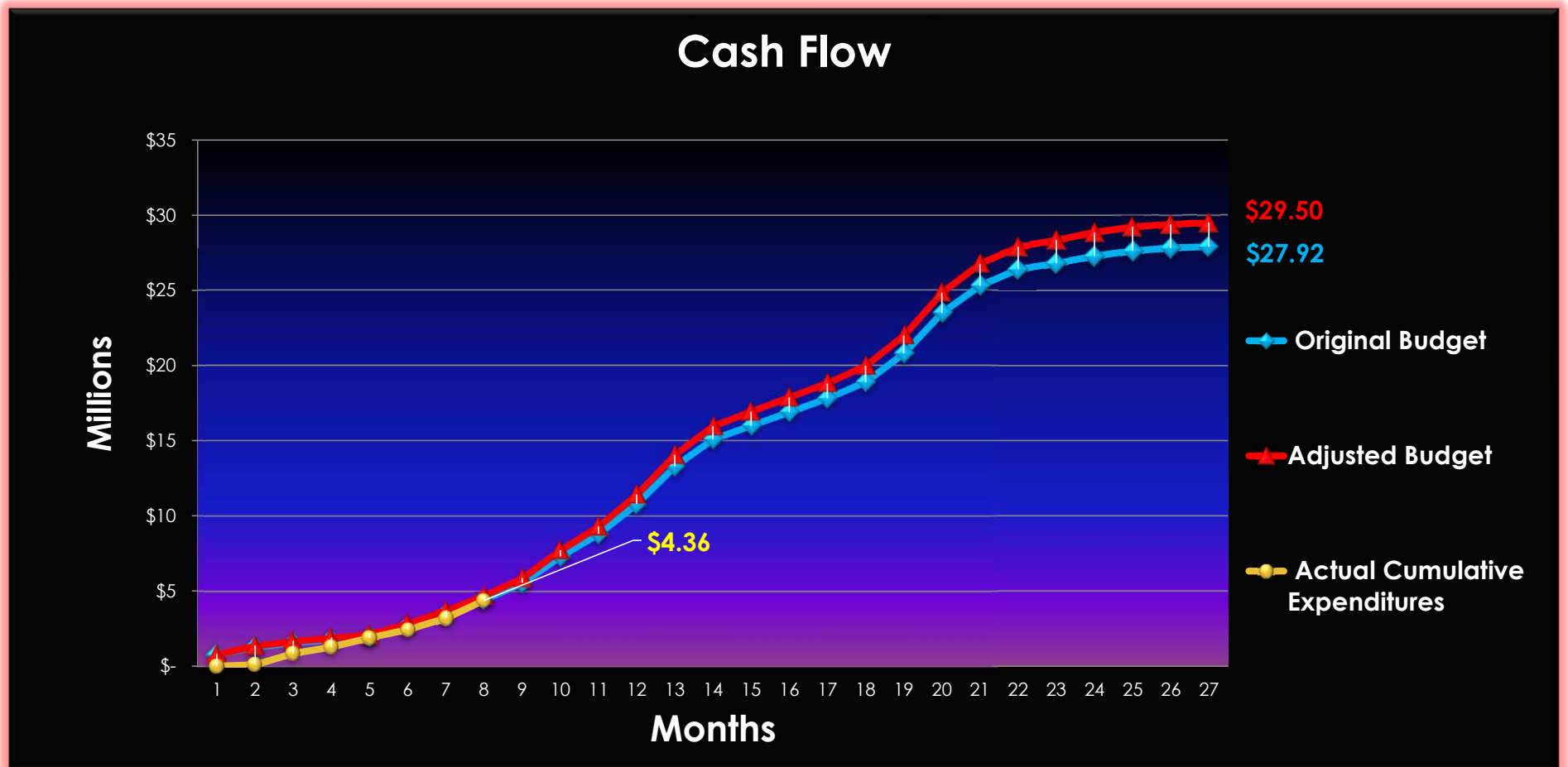
Installation of Leaching Pit on Ships Anchor

Installation of Manhole Frame and Cover on Shipwreck Drive

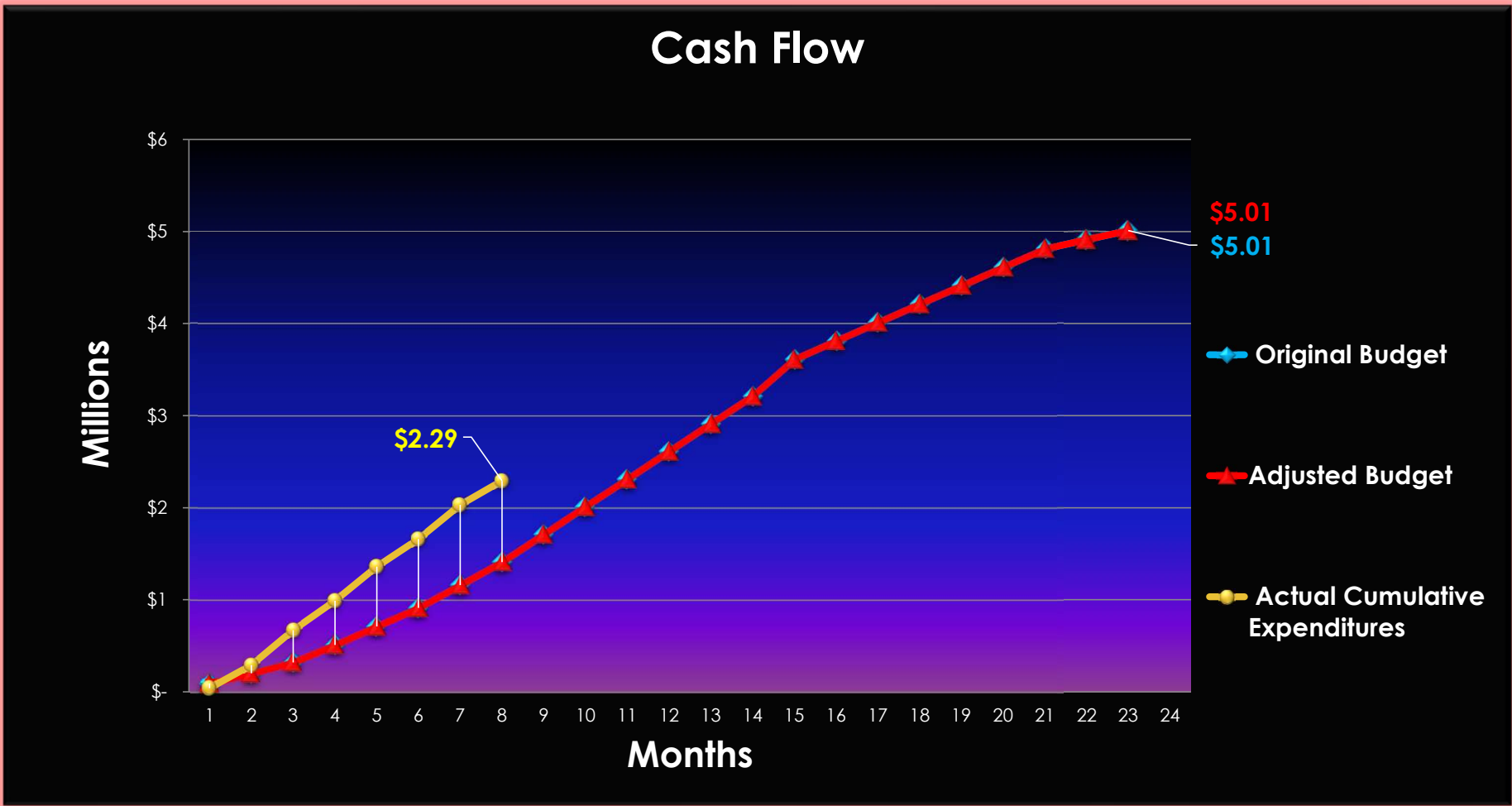


Cash Flow

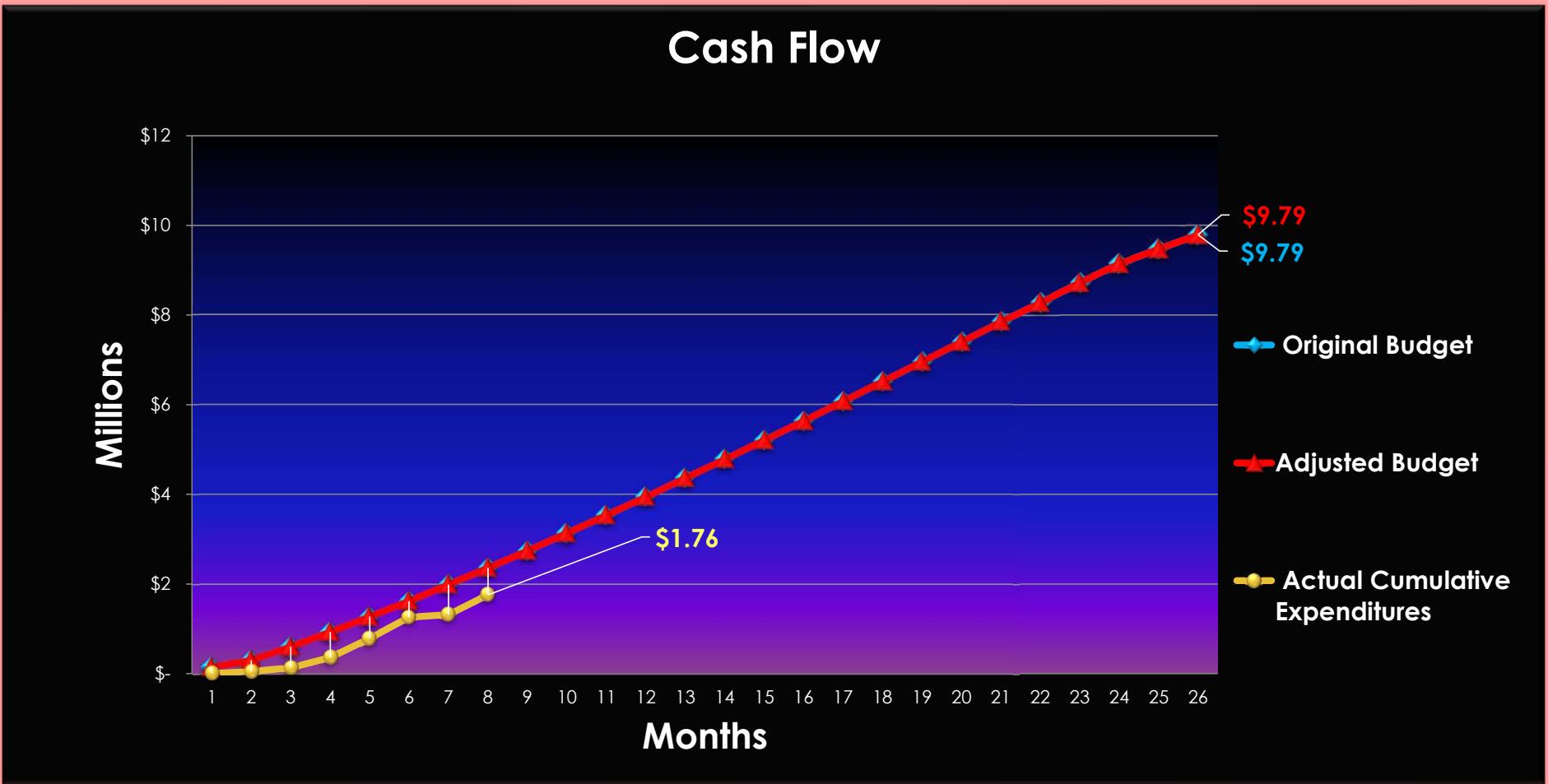
Mashpee WRRF – WNMP-2021-01



Collection System North– WNMP-2021-02



Collection System South – WNMP-2021-03





*** Thank You**

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