

# **Town of Mashpee WNMP Phase I Construction**

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## **Construction Update**

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## **WRRF and Collection System Improvements**

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**March 19, 2024**

# **WNMP-21-01 – Water Resource Reclamation Facility**

**→ Summary**



WRRF– February 2024

– Equipment and Sand Beds

# Process Building



## Exterior Work

- Miscellaneous Work

## Process Building – Chemical Room

- Containment Areas
- Chemical Tanks



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## Process Building – Blower Room

- Blowers onsite
- HVAC installation
- Electrical installation

## Process Building – Office Area / Miscellaneous

- Bathrooms
- Stairwells
- Offices



# Process Building – Mechanical Room



## Process Building – Lower Level

- Pump Room
- Electrical Room





# Preliminary Treatment Building

Exterior

- Complete (for now)

# Preliminary Treatment Building – Interior Work Screens HVAC



# Preliminary Treatment Building – Treatment Room



# Sand Beds

Ramp for Sand Beds



Sand Beds



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Influent Pump Station Wet Well  
Distribution Boxes

# **WNMP-21-02 – Collection System North**

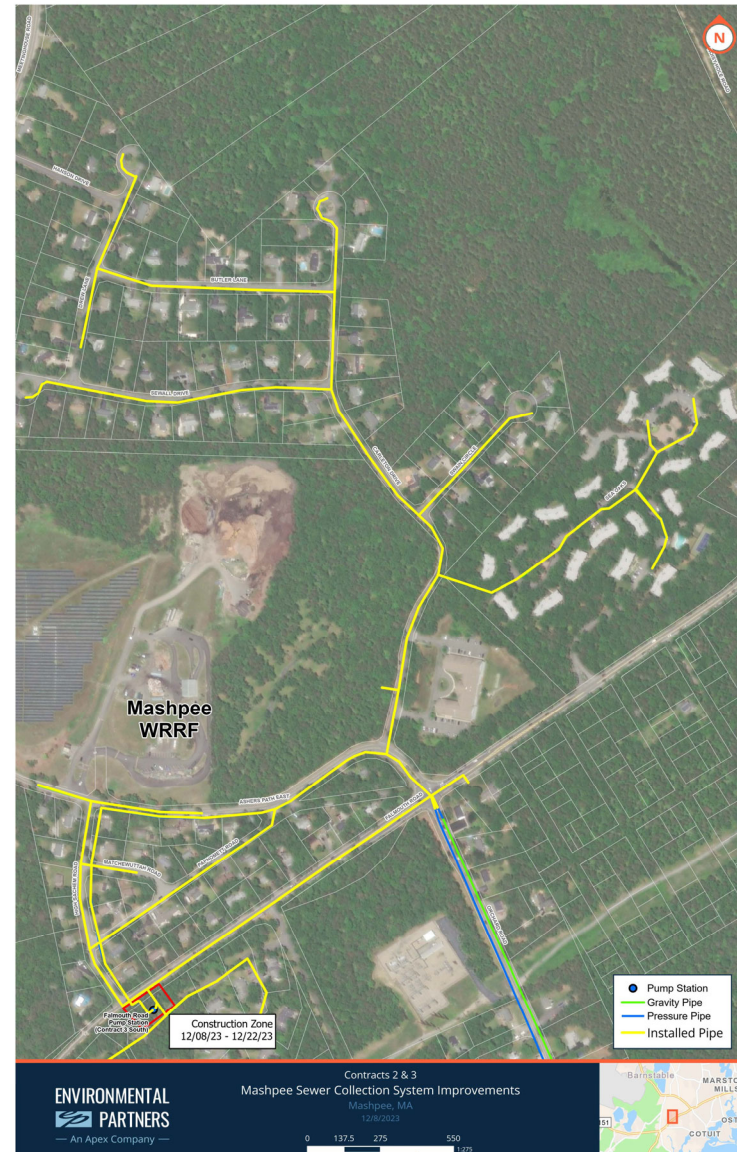
**→ Summary**

## North Project – February 2024

- No major work performed during the last month

## North Project – March 2024

- No work for the winter
- Sea Oaks work is on hold for now
- High Sachem Road – paving in the spring
- Ashers Path East – paving in the spring



# **WNMP-21-03 – Collection System South**

**→ Summary**

## South Project – February 2024

- Quinaquisett Avenue pressure testing
- Orchard Road gravity sewer
- Temporary pavement

## South Project – March 2024

- Orchard Road



# Falmouth Road Pump Station

## Falmouth Road PS

- Interior work – HVAC and Electrical



# Mashpee Neck Road Pump Station

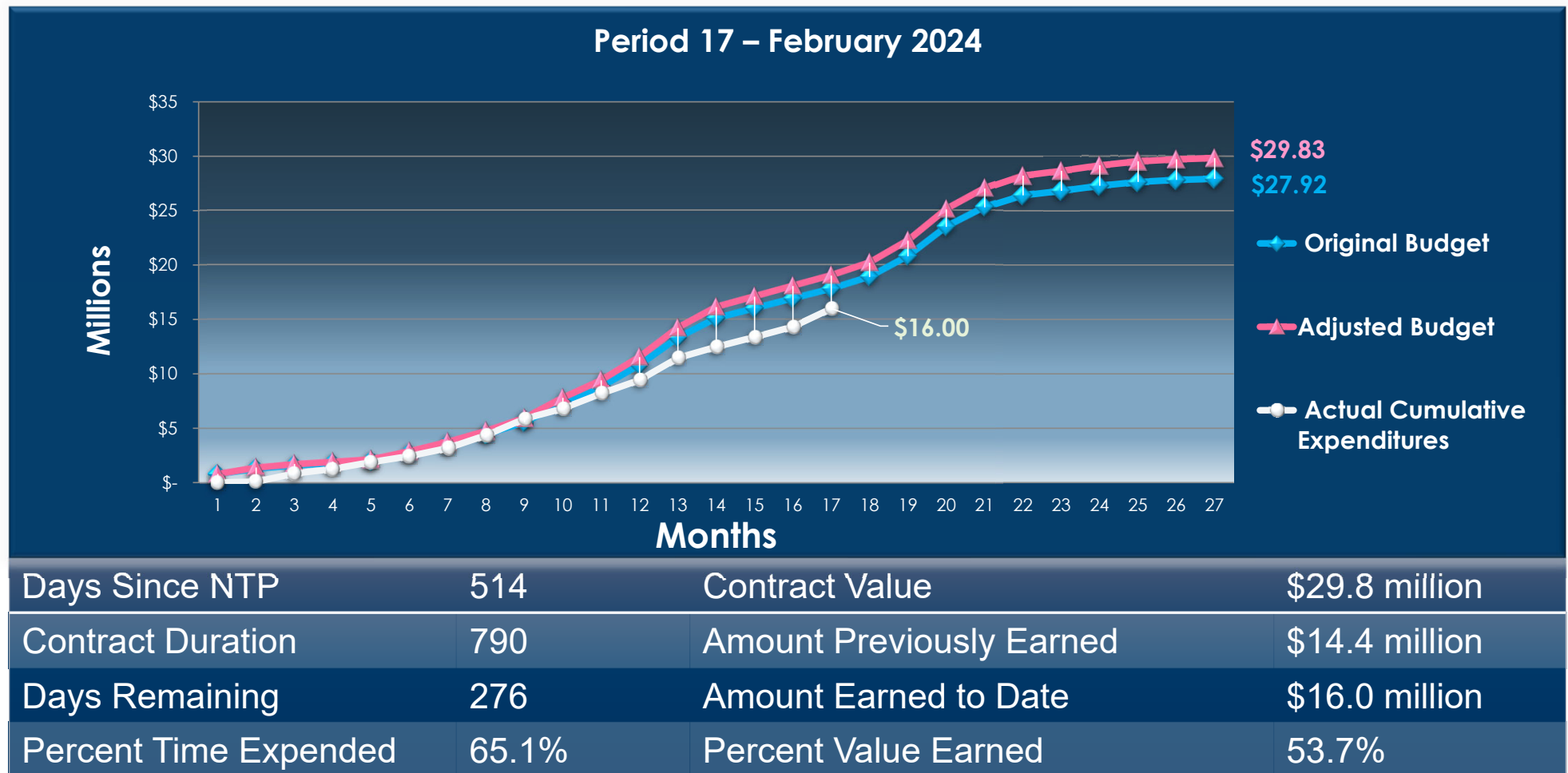
## Mashpee Neck Road PS

- Interior work – HVAC and electrical

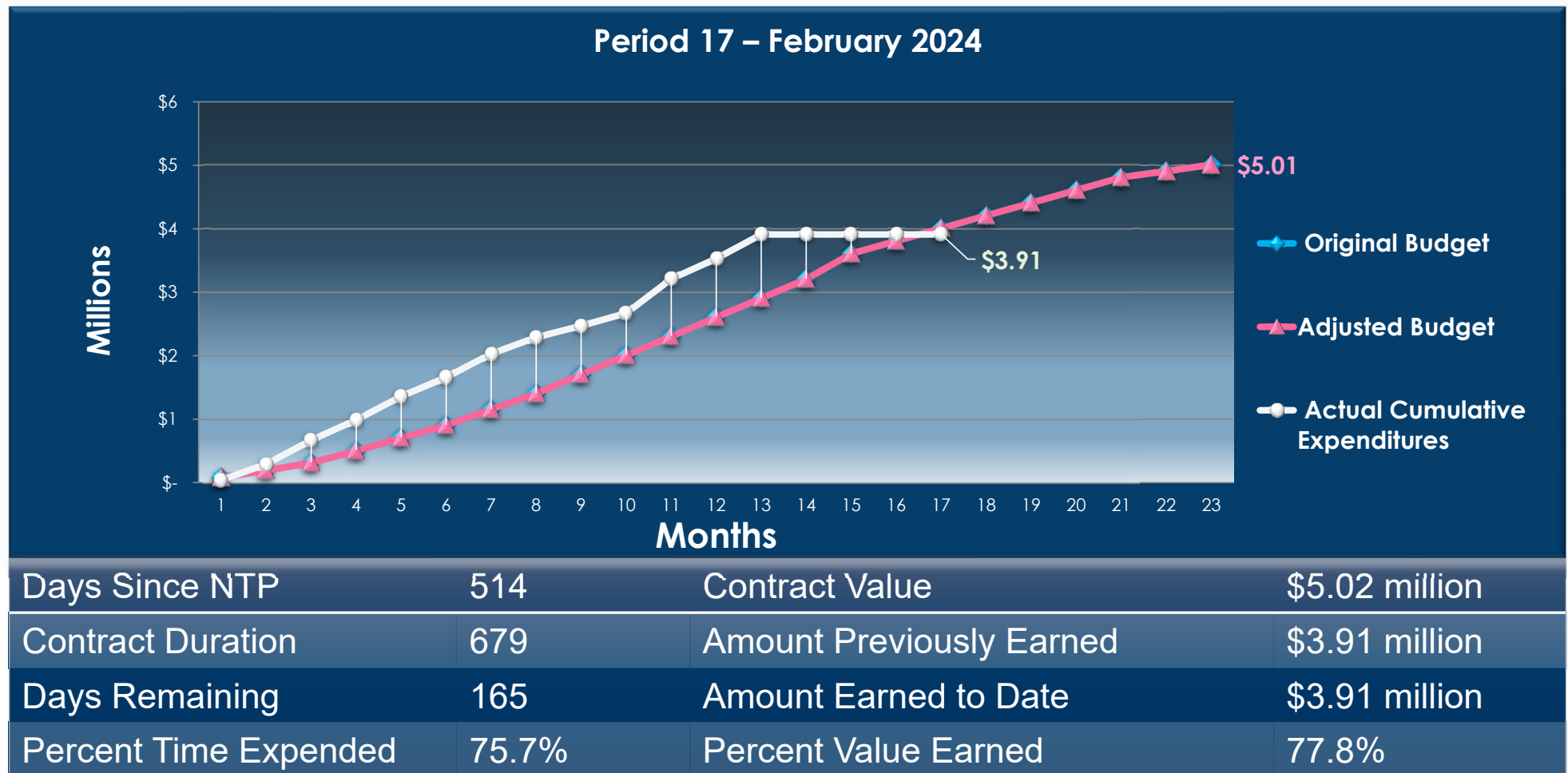


# **Construction Progress and Cash Flow**

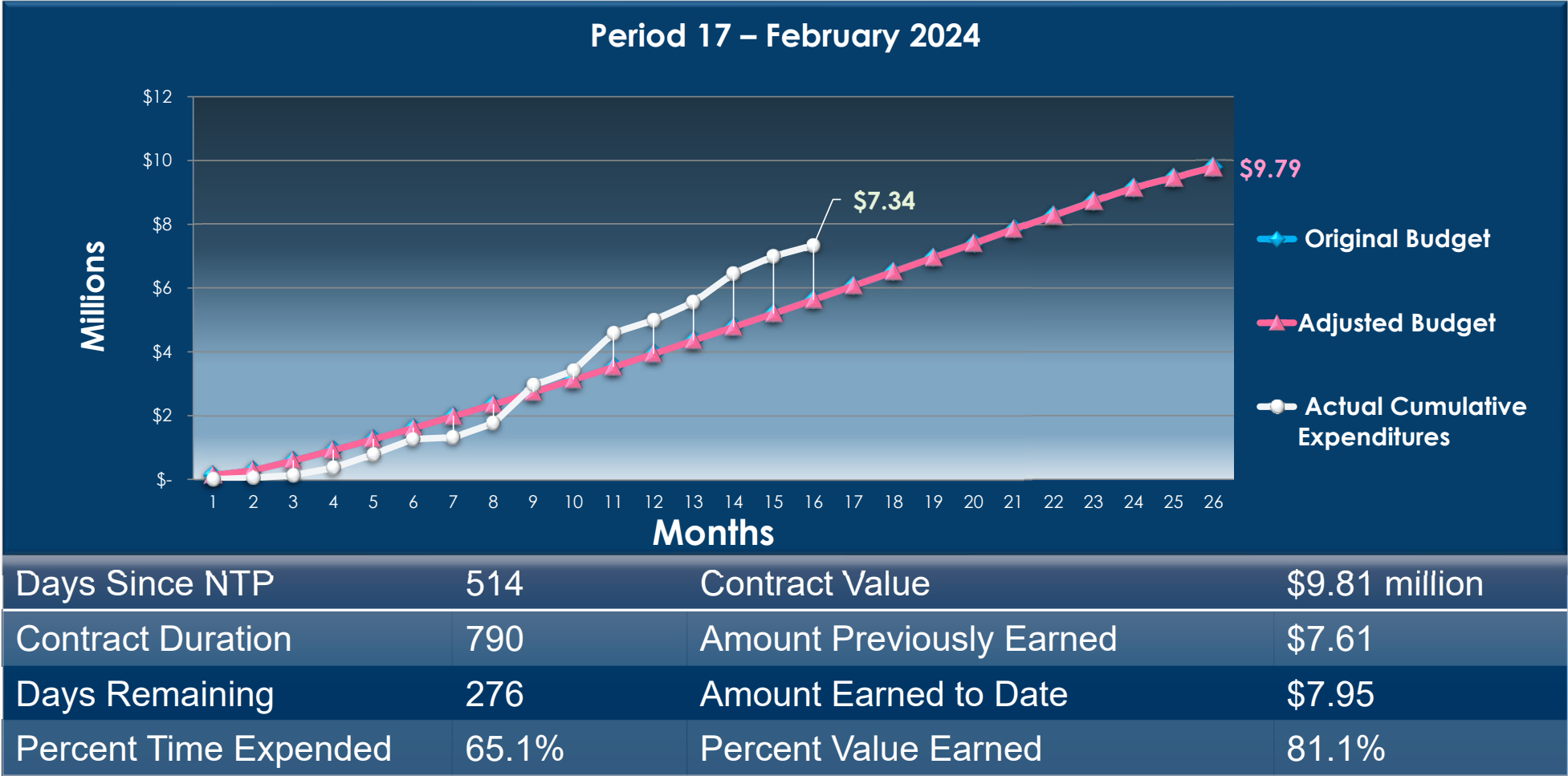
# Mashpee WRRF – WNMP-2021-01



# Collection System North– WNMP-2021-02



# Collection System South– WNMP-2021-03





**\* Thank You**

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