

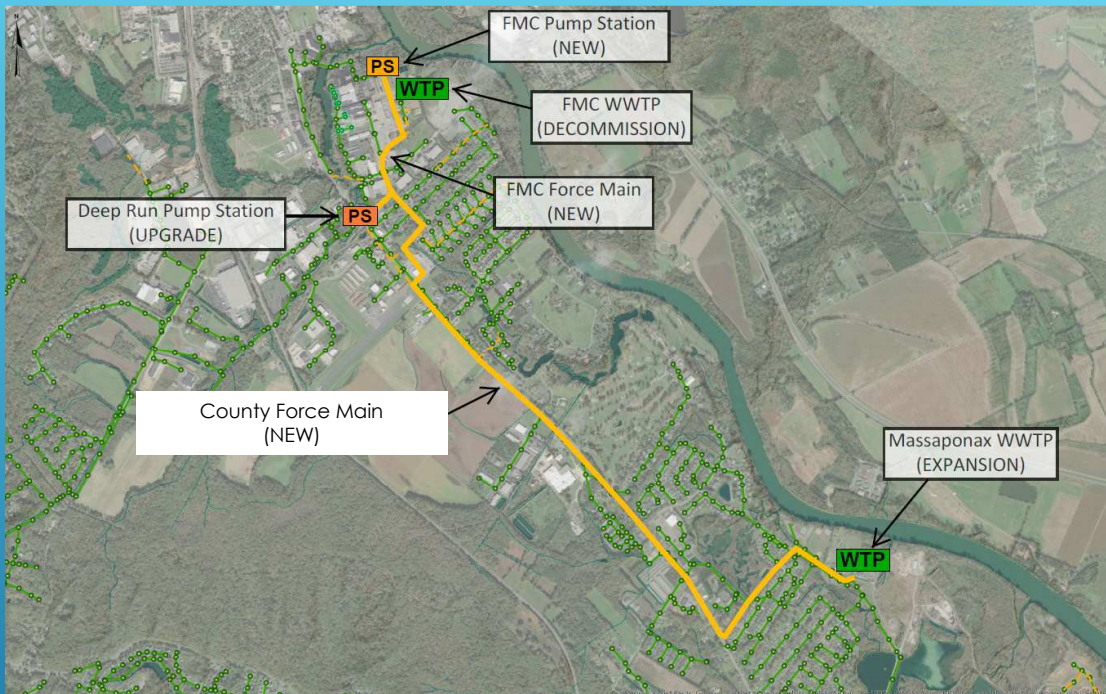
# UTILITY CAPITAL IMPROVEMENT PROJECTS FY23-FY27





- ▶ 13.4 MGD Future Capacity
- ▶ Total Cost - \$108,285,180
  - ▶ Potential State Grant - \$30,000,000
- ▶ Construction 2022 to late 2025
- ▶ Necessary due to:
  - ▶ FMC's aging infrastructure
  - ▶ Growth
  - ▶ Regulatory compliance
- ▶ Estimated life of expansion – 2045

## MASSAPONAX WASTE WATER TREATMENT PLANT



- ▶ SR1811 – FMC Decommissioning/ Industrial Pump Station
  - ▶ Critical for Treatment/ Regulatory
  - ▶ Total Cost - \$5,540,753
- ▶ SR2002 – Deep Run Pump Station Rehab
  - ▶ Critical for Treatment/ Regulatory
  - ▶ Total Cost - \$5,630,161
- ▶ SR2003 – FMC to Massaponax Conveyance
  - ▶ Critical for Treatment/ Regulatory
  - ▶ Total Cost - \$29,512,417

# WASTEWATER CONVEYANCE PROJECTS





- ▶ 24 MGD Future Capacity
  - ▶ 7 MGD City
- ▶ Total Cost - \$94,041,969
  - ▶ \$12.2M City
  - ▶ \$16.7M ARPA
- ▶ Design in 2022
- ▶ Construction 2023 to 2025
- ▶ Regulatory compliance
  - ▶ Exceed 80% capacity for three months
- ▶ Estimated life of expansion – 2045

# MOTTS WATER TREATMENT PLANT



- ▶ WT1803 - Thornburg Distribution Improvements
  - ▶ Critical for Distribution Capacity
  - ▶ Total Cost - \$8,924,514
- ▶ WT2007 - Harrison Road Waterline Improvements
  - ▶ Critical for Distribution Capacity
  - ▶ Total Cost - \$10,657,661
- ▶ WT2204 - Leavells Road Waterline Improvements
  - ▶ Critical for Distribution Capacity
  - ▶ Total Cost - \$8,250,000

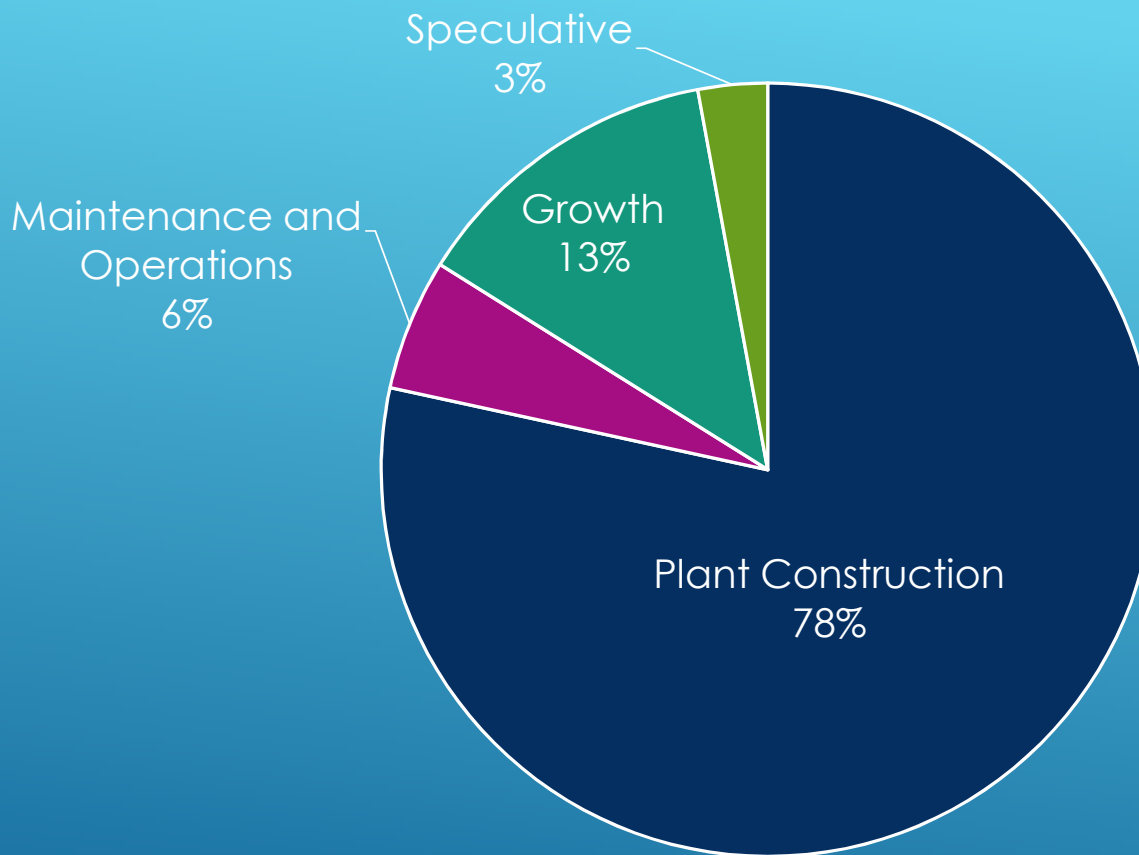
## CRITICAL WATER PROJECTS



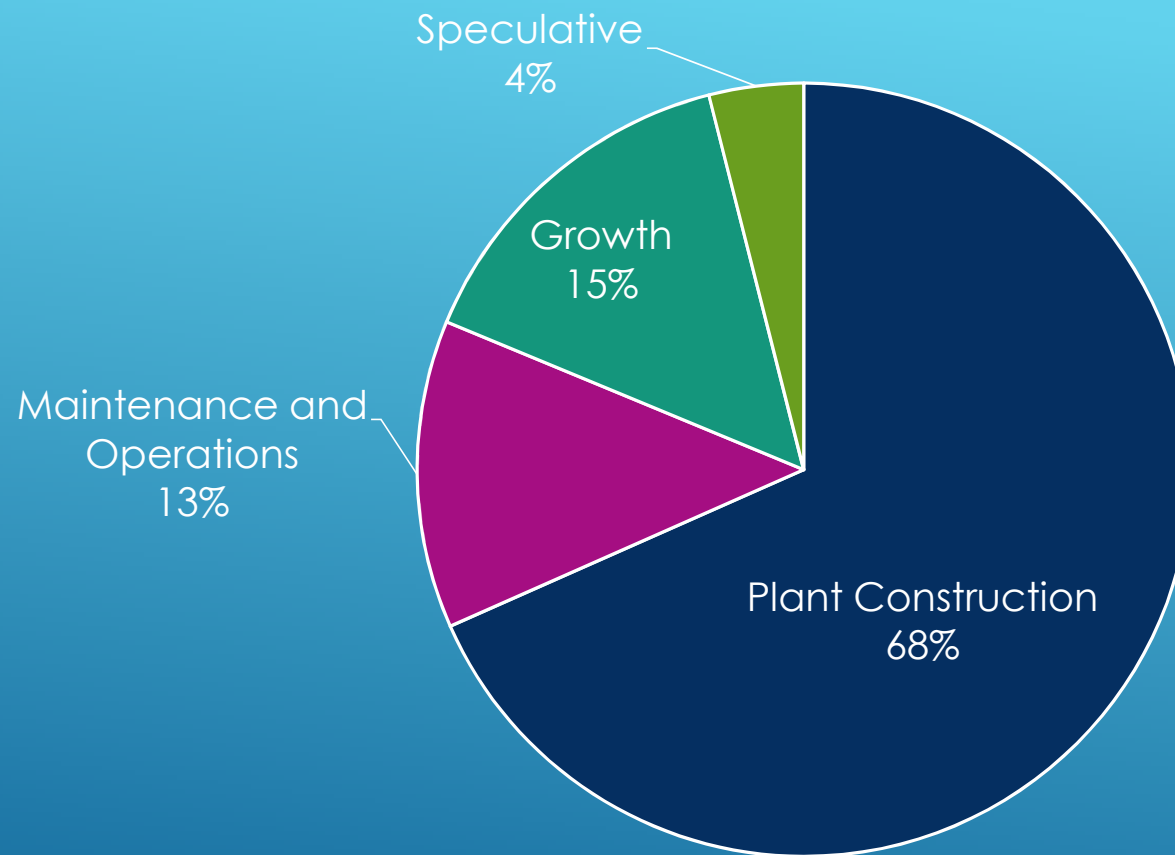


- ▶ SR1111 - Pump Station 24 Relocation
  - ▶ Critical for Collection Capacity
  - ▶ Total Cost - \$8,658,871
- ▶ SR2202 - Route 1 18" Line Upgrade
  - ▶ Critical for Collection Capacity
  - ▶ Total Cost - \$4,496,538

## CRITICAL SEWER PROJECTS



FY23-FY25 CIP BREAKDOWN



FY23-FY27 CIP BREAKDOWN



# UTILITY CAPITAL IMPROVEMENT PROJECTS FY23-FY27

