



AMWA 2023 GOLD AWARD

FOR EXCEPTIONAL UTILITY PERFORMANCE



About Us

HOWARD COUNTY BUREAU OF UTILITIES

- Howard County resident population: 332,000
- 85% on public water and sewer
- Water Consumption 25MGD
- 1,100 miles water mains
- 15 Water Pumping Stations
- 11 elevated water storage tanks
- 10,000+ FHs and 25,000+ valves



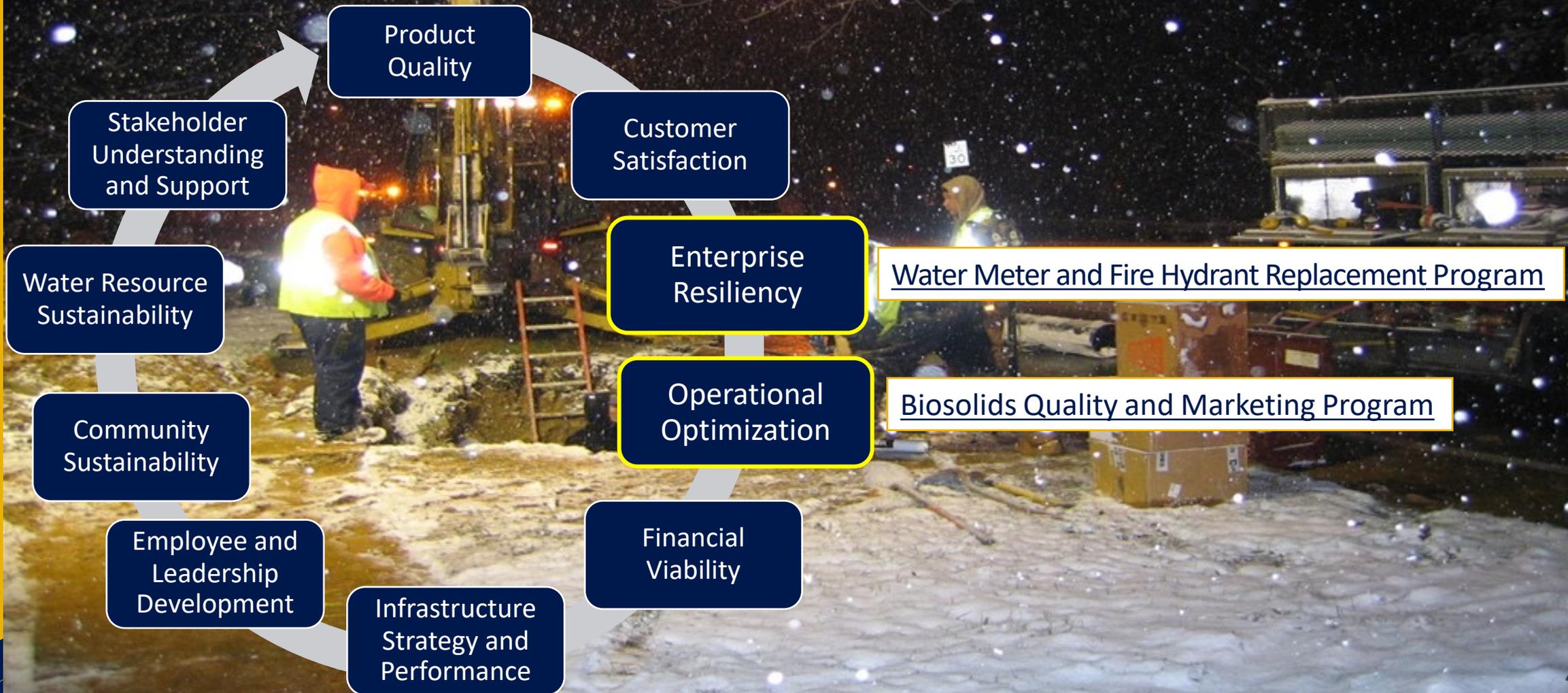
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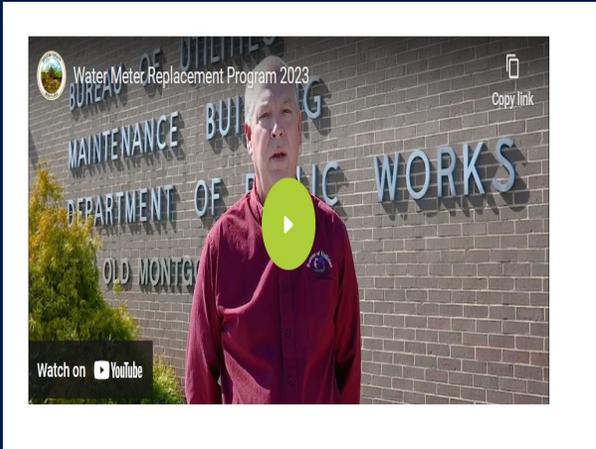
- 1,100 miles of sewer mains
- 34 wastewater pumping stations
- 33,000+ manholes
- One Water Reclamation Plant 25MGD
- 25 shared septic systems in the rural portion of Howard County



Attributes of Effective Utility Management



Water Meter Replacement Program



	November 2023	Completed	Remaining
Residential Meters Replaced	655	56,363	15,637



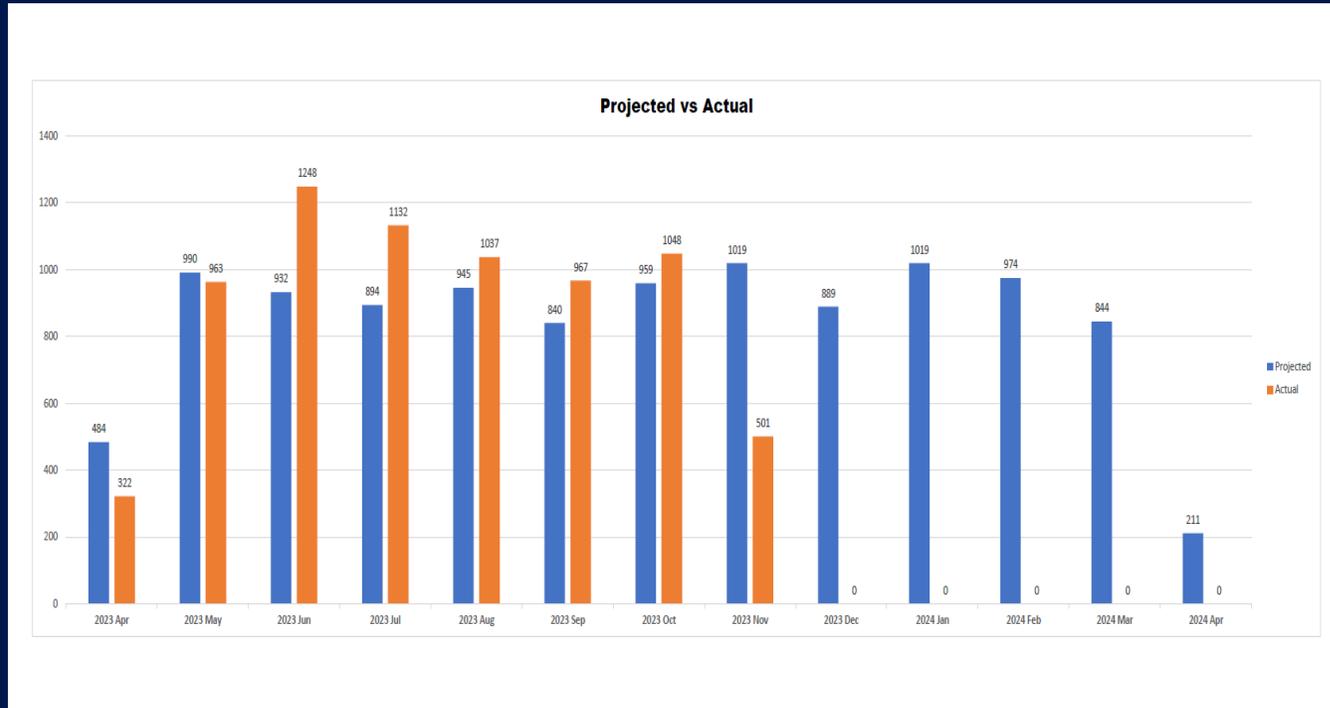
1ST NOTICE

Vanguard Utility Service
Water Meter Contractor for **Howard County**

Current Occupant,

THE COUNTY'S "WATER METER UPGRADE PROJECT" HAS RESUMED!
Howard County is beginning the Water Meter Modernization Project, which will upgrade all existing water meters. Vanguard is in your area to change your water meter. **Please call to schedule your appointment today: (866) 296-8283**

For verification or general information contact Howard County



Fire Hydrant Replacement Program



A.P Smith Fire Hydrants (30 to 60 years old)

Total A.P. Smith Fire Hydrants	Fire Hydrants Replaced		Total Replaced	Fire Hydrants Remaining
	Year 2022	Year 2023		
2,400	238	1,259	1,497	903

Biosolids Quality and Marketing Program

	2020	2021
Class of Biosolids	Class B	Class A (95%)
Cost to Haul	\$1,902,000 per Year	\$467,000 per Year
Truck Loads	7	1





Thank You.



Ross Beschner



410 313 4974



rbeschner@howardcountymd.gov



<https://www.howardcountymd.gov/public-works/bureau-utilities>

