Wastewater Treatment Plants ENR Upgrade Status

(January 10, 2019)

Major WWTPs

Status Update:

Previous Meeting Current	
59 facilities are in operation	59 facilities are in operation
5 facilities are under construction	6 facilities are under construction
2 facilities are under design	1 facilities are under design
1 facilities are in planning	1 facilities are in planning
67 total	67 total

Status Changes from Previous Meeting:

- Hampstead started construction in October. The County is having a groundbreaking ceremony on January 22, 2019, at 11:00 AM, at 4455 North Woods Trail.
- Westminster is scheduled to start construction in January.
- Freedom District, Conococheague, and MCI started meeting ENR in April and continued through November. They can be considered optimized if they continue through the winter months.
- Frederick started meeting ENR in June and continued through November. It can be considered optimized if it continues through the winter months.
- Patapsco has started the ENR optimization in November. It may be successful in meeting ENR in 2019.

Percentage completion for facilities under construction for ENR Upgrade:

<u>Facility</u>	Percentage complete	
City of Frederick	98%	
Freedom District	97%	
Patapsco	95%	
Conococheague	91%	
MCI	88%	
Hampstead	0%	

Minor WWTPs

No.	Facility	County	Status	% Const.
1	Grantsville	Garrett	Planning	
2	Hancock	Washington	Planning	
3	Trout Run	Garrett	Planning	
4	Elk Neck State Park	Cecil	Planning	
5	Trappe	Talbot	Planning	
6	Victor Cullen	Frederick	Planning	
7	Chesapeake City	Cecil	Design	
8	Preston	Caroline	Design	
9	Town of Secretary (Twin Cities)	Dorchester	Design	
10	Smith Island	Somerset	Construction	0%
11	Harbour View	Cecil	Construction	5%
12	Oxford WWTP	Talbot	Construction	59%
13	Betterton	Kent	Construction	88%
14	Galena	Kent	Operation	100%
15	Sudlersville	Queen Anne's	Operation	100%
16	Greensboro	Caroline	Operation	100%
17	Queenstown	Queen Anne's	Operation	100%
18	Rising Sun	Cecil	Operation	100%
19	Boonsboro	Washington	Operation	100%
20	Eastern Correctional Facility	Somerset	Operation	100%
21	Worton	Kent	Operation	100%
22	Southern MD Release Unit	Charles	Operation	100%

Status Changes from Previous Meeting:

- Smith Island and Harbour View started construction
- Galena is completed and in ENR operation.