

Wastewater Treatment Plants

ENR Upgrade Status

(June 14, 2018)

Major WWTPs

Status Update:

Previous Meeting

56 facilities are in operation
8 facilities are under construction
2 facilities are under design
1 facilities are in planning
67 total

Current

58 facilities are in operation
6 facilities are under construction
2 facilities are under design
1 facilities are in planning
67 total

Status Changes from Previous Meeting:

- Leonardtown and Salisbury are in ENR operation.
- Freedom District started meeting ENR in April. It still needs to be confirmed through several months of consistent performance.
- Fredrick started ENR optimization and it may start meeting ENR this summer.
- Patapsco continues process and equipment testing and they are currently on target to meet ENR by the end of the year.

Percentage completion for facilities under construction for ENR Upgrade:

<u>Facility</u>	<u>Percentage complete</u>
Cox Creek	98%
Freedom District	97%
Patapsco	93%
Conococheague	91%
City of Frederick	91%
MCI	88%

Minor WWTPs

No.	Facility	County	Status	% Const.
1	Hancock	Washington	Planning	
2	Trout Run	Garrett	Planning	
3	Chesapeake City	Cecil	Planning	
4	Elk Neck State Park	Cecil	Planning	
5	Trappe	Talbot	Planning	
6	Victor Cullen		Planning	
7	Preston	Caroline	Design	
8	Smith Island	Somerset	Design	
9	Town of Secretary (Twin Cities)	Dorchester	Design	
10	Harbour View	Cecil	Design	
11	Oxford WWTP	Talbot	Construction	28%
12	Betterton	Kent	Construction	70%
13	Galena	Kent	Construction	99%
14	Sudlersville	Queen Anne's	Operation	100%
15	Greensboro	Caroline	Operation	100%
16	Queenstown	Queen Anne's	Operation	100%
17	Rising Sun	Cecil	Operation	100%
	Eastern Correctional Facility	Somerset	Operation	100%
	Boonsboro	Washington	Operation	100%
	Worton	Kent	Operation	100%
	Southern MD Release Unit	Charles	Operation	100%

Status Changes from Previous Meeting:

- Trappe and Victor Cullen signed the funding agreement.
- Sudlersville completed the construction and they are in ENR operation.
- Southern MD Release Unit is in ENR operation (upgraded by other fund sources).