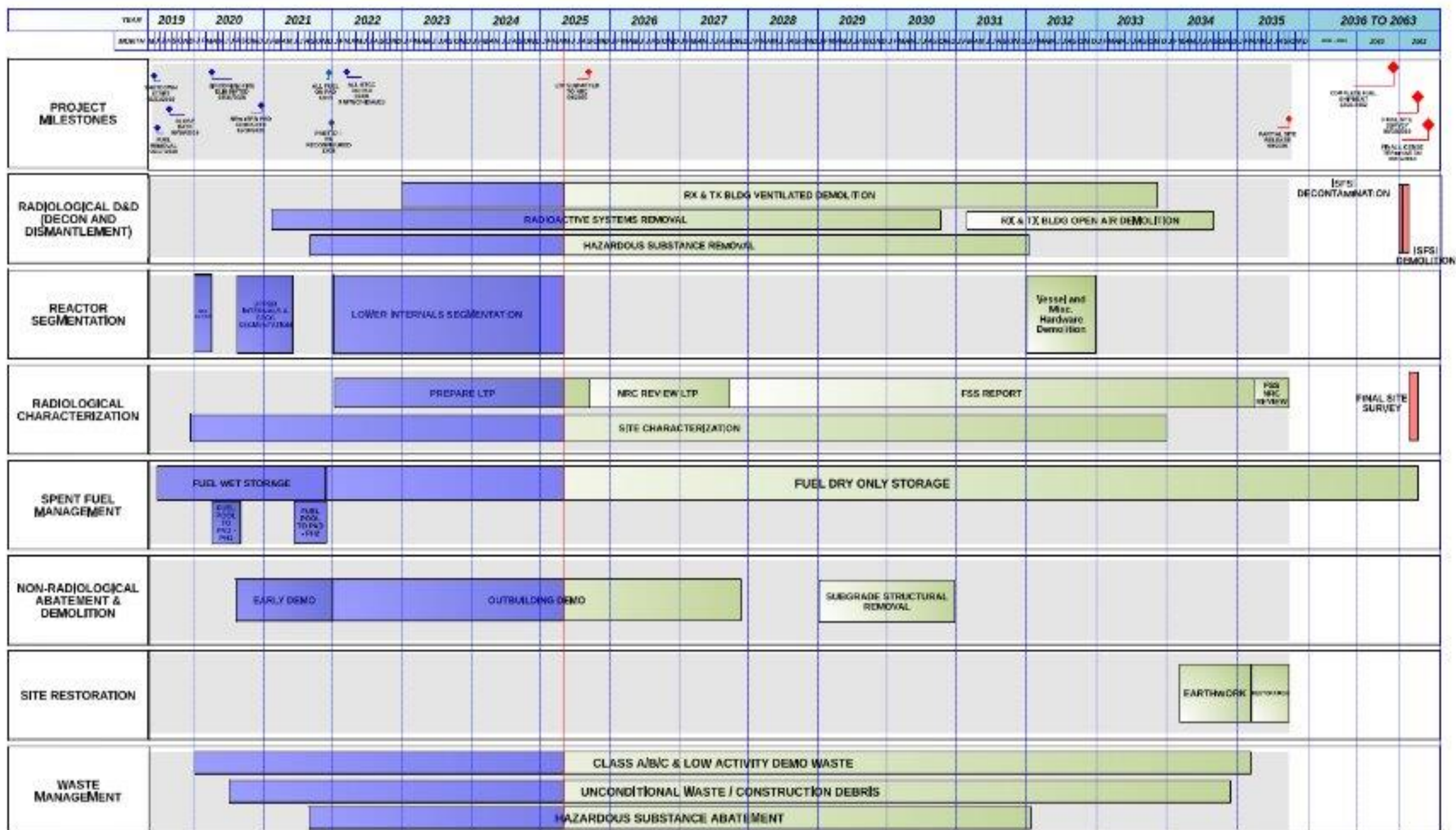




Pilgrim NDCAP Update

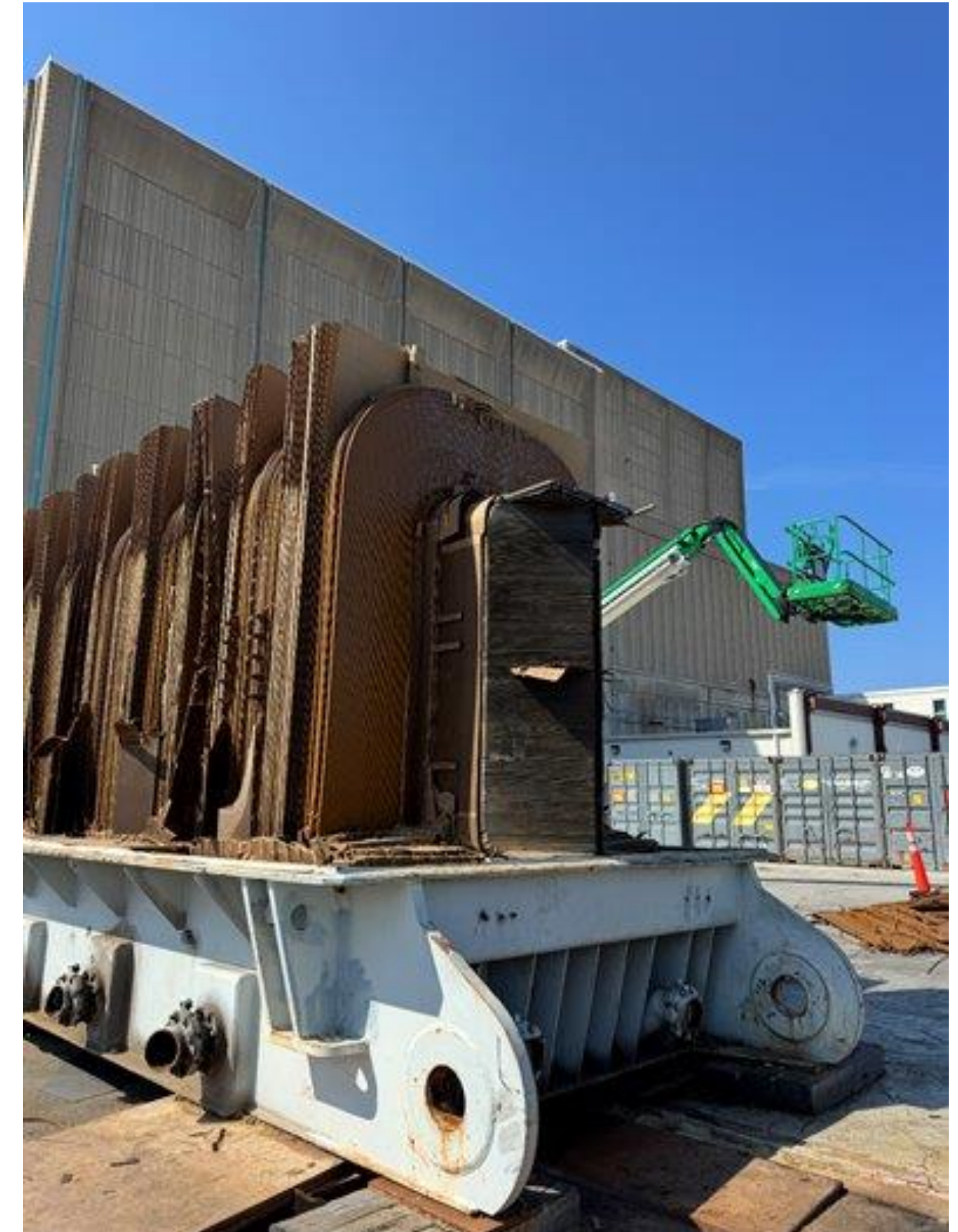
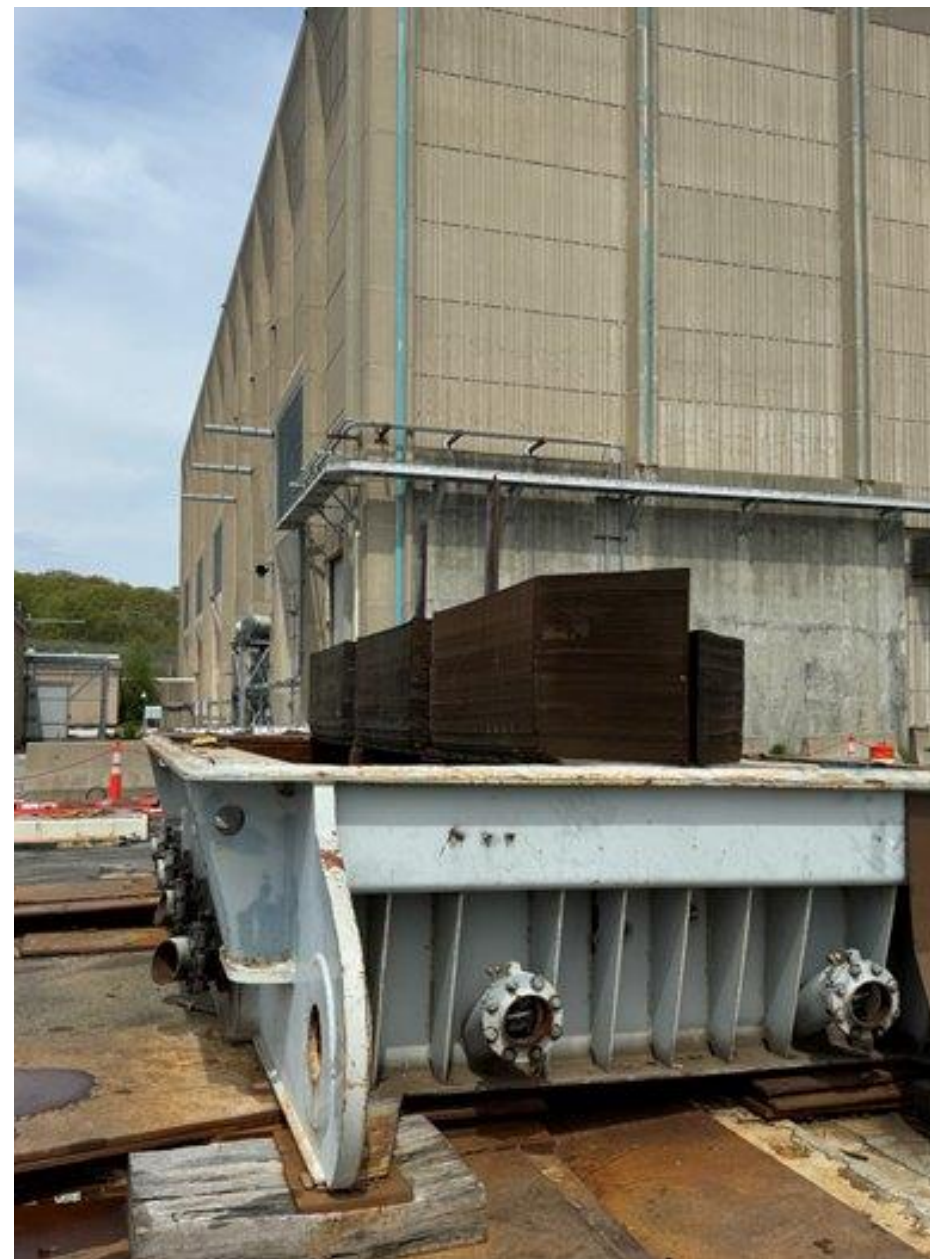


May 19, 2025



Ongoing Demolition

- Previous Emergency Planning Zone (EPA) Siren removal will complete this week
- Main Transformer removal and recycle



Upcoming Demolition Activities



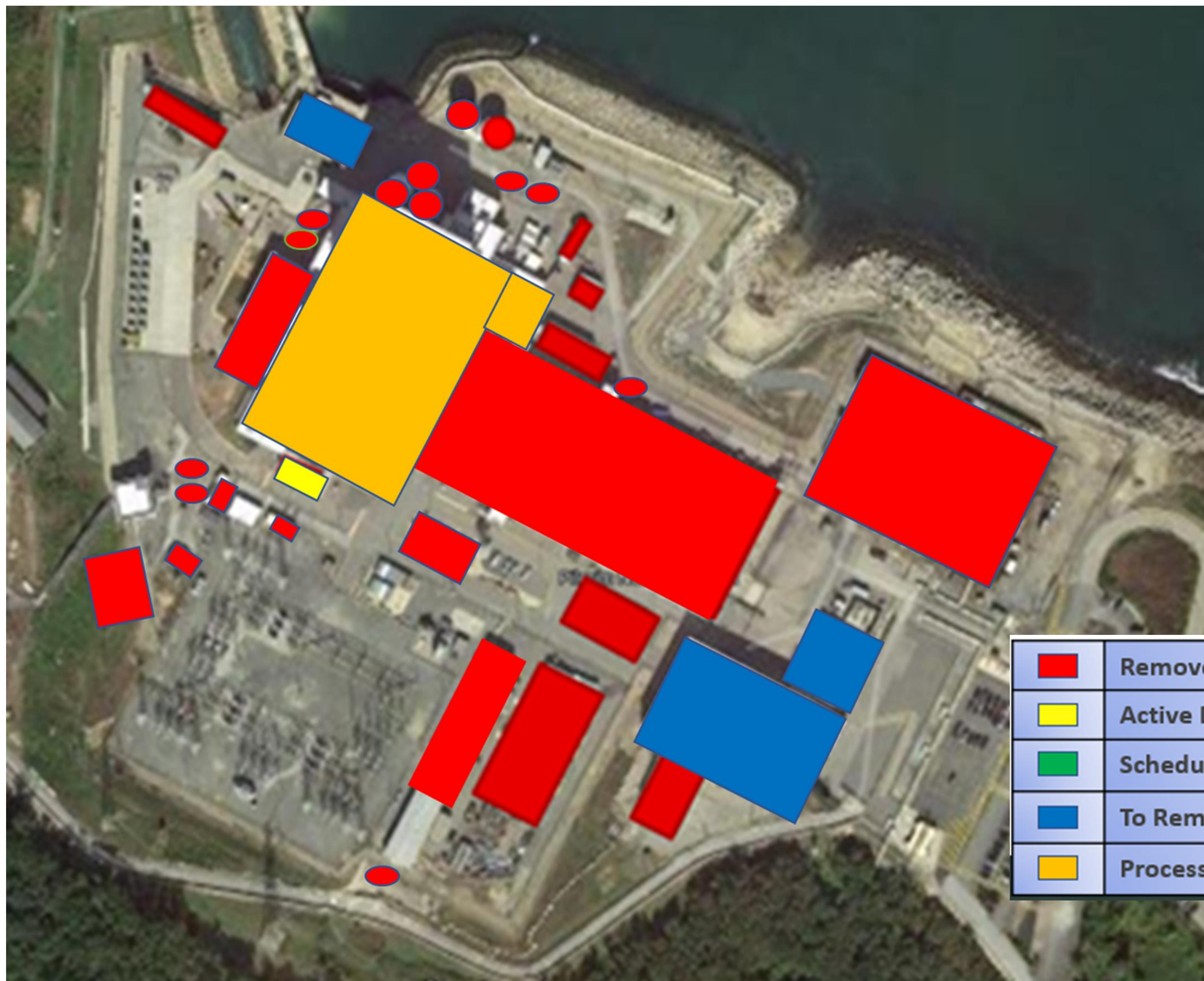
Combined Intermediate Valves

- Abatement Plan Submission to Department of Environmental Protection – 5/2025
- Commence Abatement – 6/2025

Gland Seal Condenser

- Abatement Plan Submission to Department of Environmental Protection – 5/2025
- Commence Abatement – 6/2025





	Removed
	Active Demolition
	Scheduled for demo
	To Remain
	Process Buildings

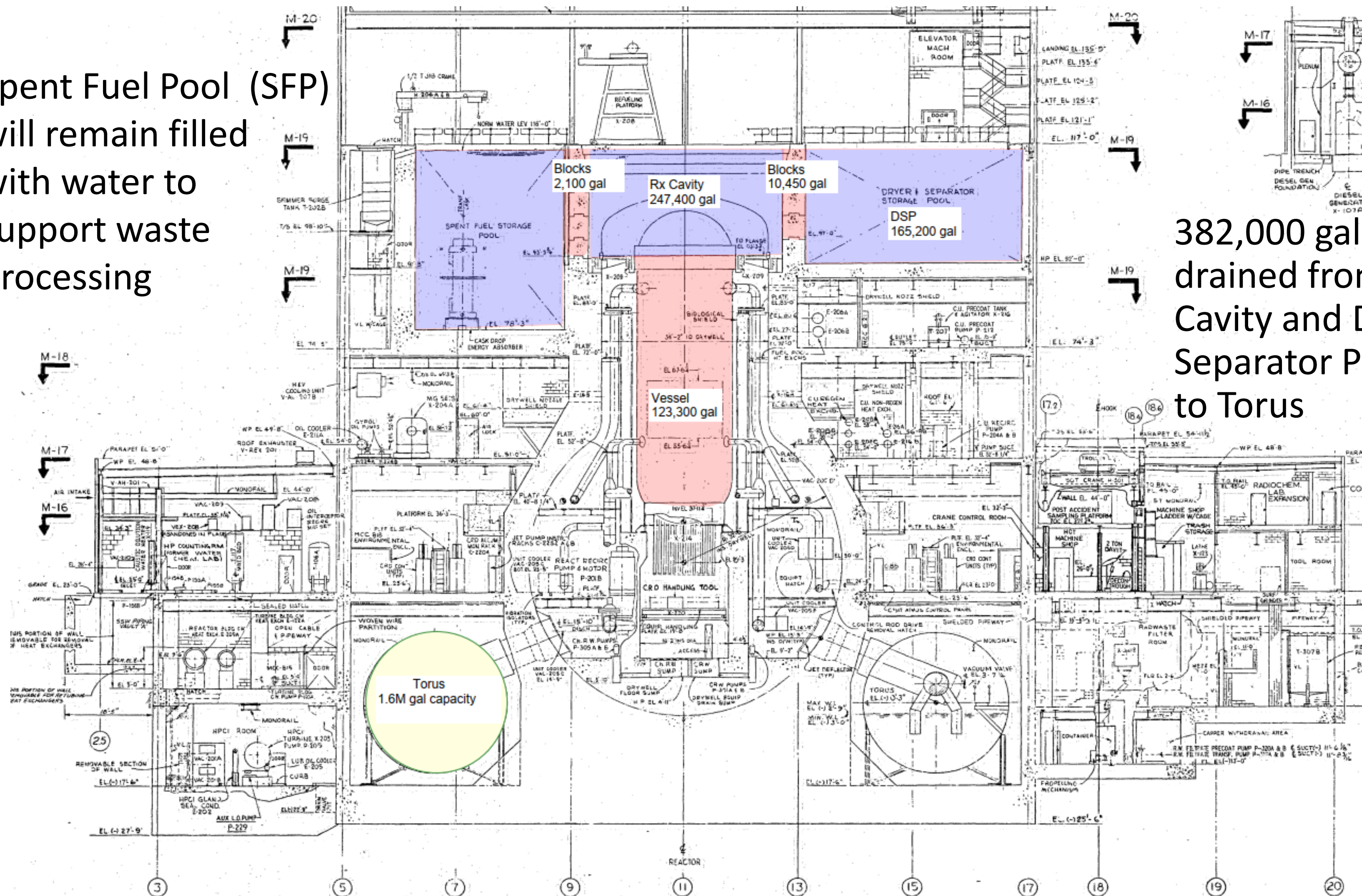
Onsite Water Volume Update



- Water volume onsite effective 5/15/25 \approx 831,802 gallons
- Heaters in Spent Fuel Pool and Reactor Cavity remain de-energized
- Plan to drain \approx 382,000 gallons in the reactor cavity and dryer separator pit to torus in June

Reactor Cavity Drain Down

Spent Fuel Pool (SFP) will remain filled with water to support waste processing



382,000 gallons drained from Rx Cavity and Dryer Separator Pit (DSP) to Torus

Regulatory Update



- NRC 1st Qtr 2025 Inspection Results no findings of more than minor significance
- Submitted Report on Status of Decommissioning Funding for Reactors and ISFSIs 3/31/25
- Submitted Annual Radiological Environmental Operating and Radioactive Effluent Release Reports 5/14/25
- Surface Water Discharge Permit Amendment Denial appeal hearing begins 6/12/25

Site Source Term Reduction



Rounded values for radioactive materials shipped for disposal

Calendar Year	Volume (CF)	Activity (Ci)
2019*	11,300	225
2020	8,410	7
2021	61,100	870
2022	87,100	383
2023	71,159	329
2024	39,941	96
2025	17,788	110
2019-2024 (to date) Totals	296,798	2,020



*Includes a small quantity of waste shipped during the last operating cycle