

Pilgrim NDCAP Update

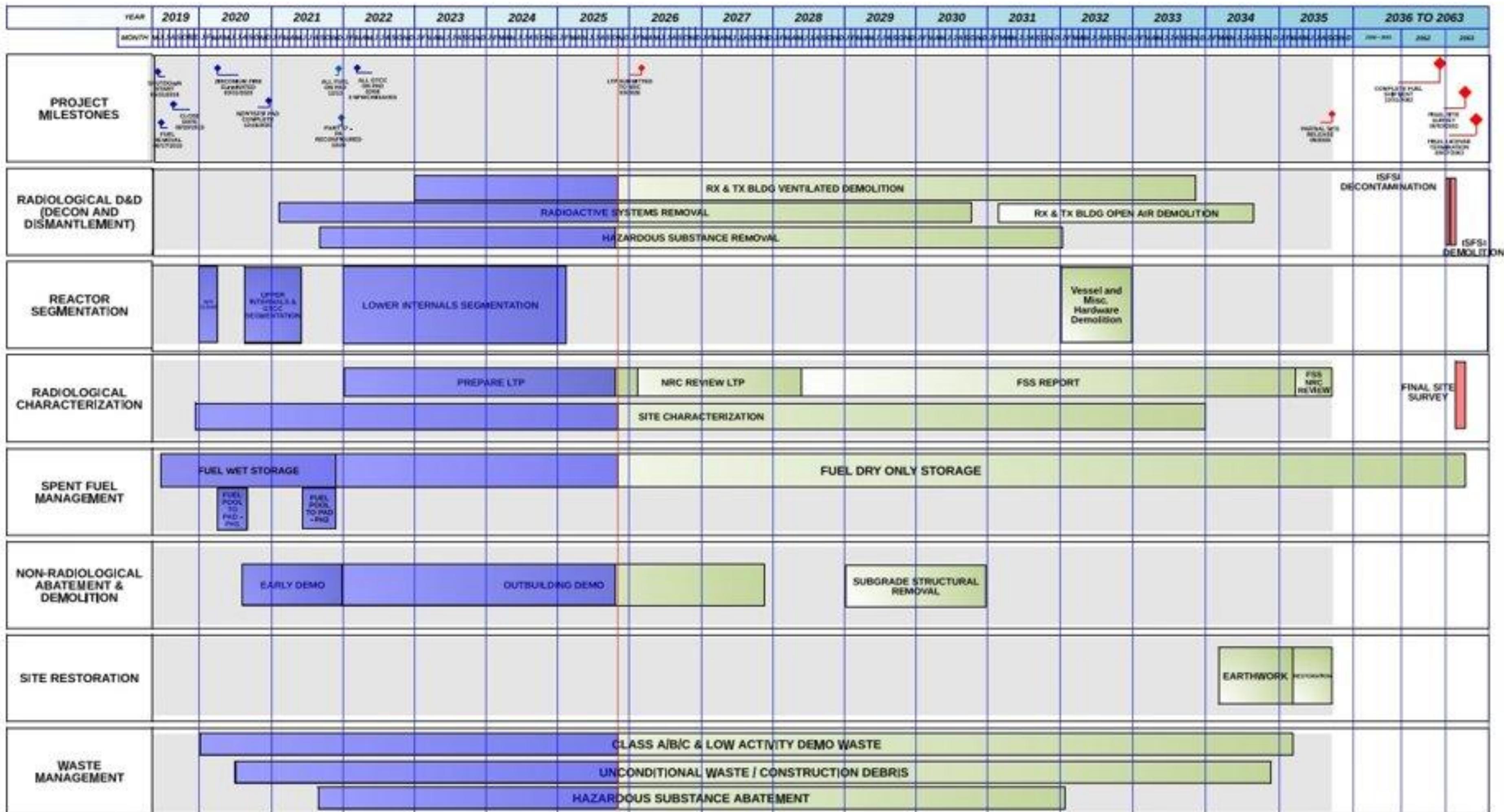


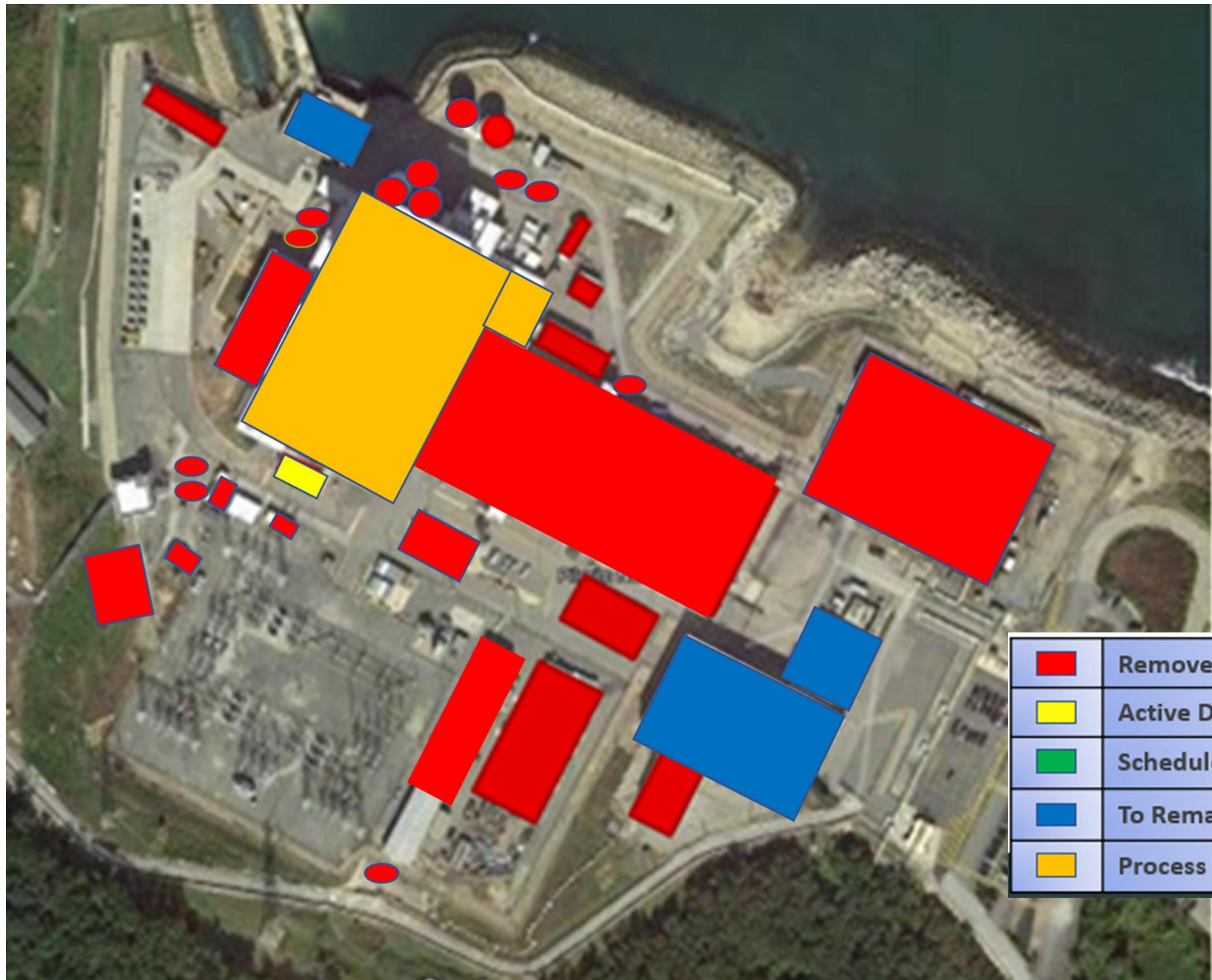
November 24, 2025

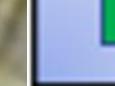
Pilgrim Decommissioning Project Timeline



Pilgrim Decommissioning – Waterfall Chart



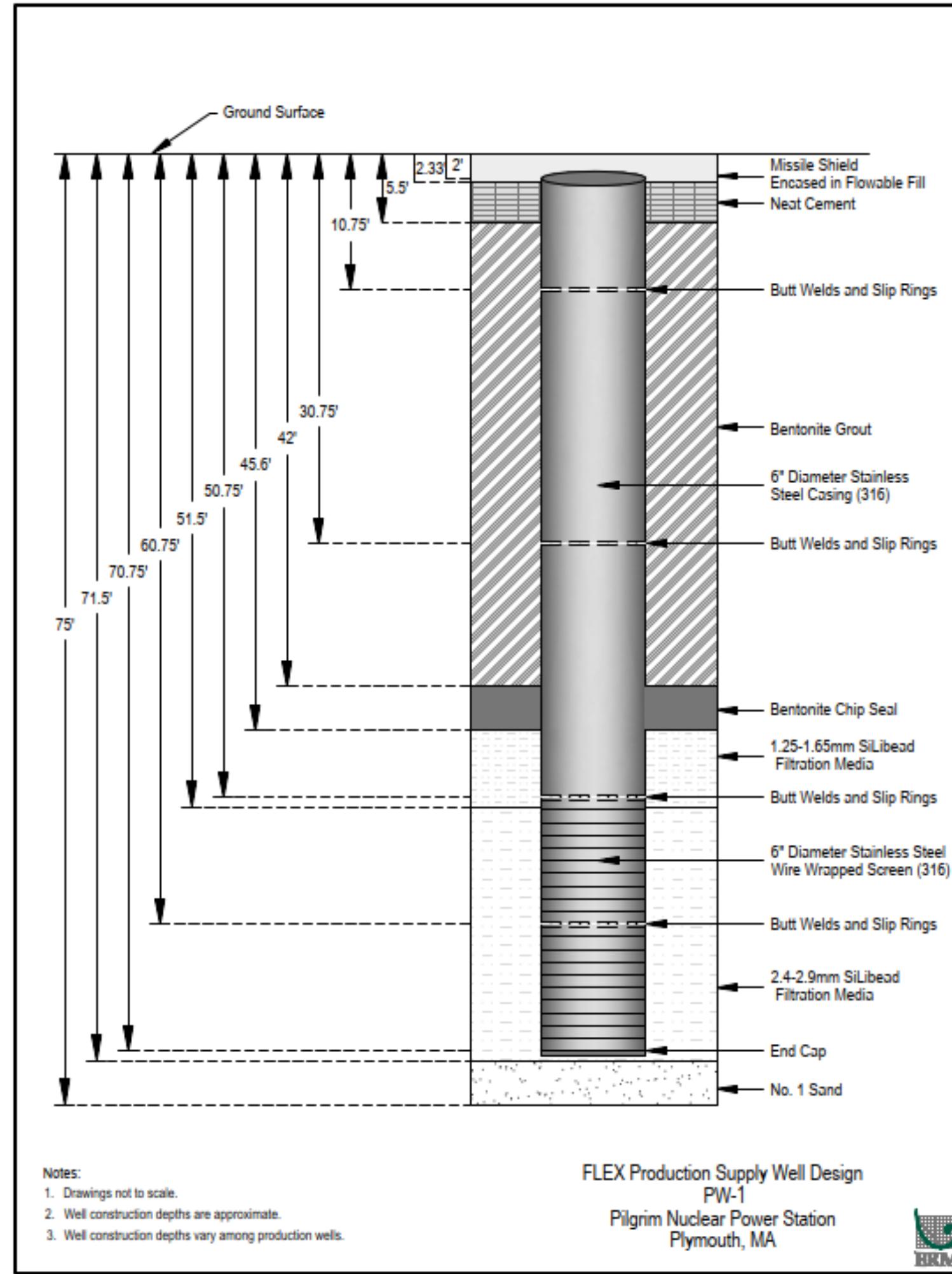


	Removed
	Active Demolition
	Scheduled for demo
	To Remain
	Process Buildings

On-going Demolition



Abandon and Seal 3 onsite FLEX Water Supply Wells



Existing Soil Piles



**Remove and dispose of
PCB Piles in PERA-3
non-radio logically impacted area**

Upcoming Demolition

Condenser Bay Thermal System Insulation Abatement

• 12/2025 – 2026



5



Upcoming Demolition activities



December – Drain Reactor Vessel
(approximately 121,000 gallons) to the Torus



Onsite Water Volume Update



- Water volume onsite effective 11/21/25 \approx 808,300 gallons
- Heaters in Spent Fuel Pool energized 10/27/25 to support heating of the reactor building

Regulatory Update



- Informed by MassDEP Administrative Law Judge that recommendation to the MassDEP Commissioner is to uphold the Surface Water Discharge Permit Amendment denial. Holtec is evaluating the decision and next steps.

Site Source Term Reduction



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 YTD	42,176	646
2019-2024 (to date) Totals	321,186	2,556

Rounded values for radioactive materials shipped for disposal



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