

SUMMARY OF WASHINGTON'S MARCH 31, 2014 CONSENT DECREE AMENDMENT PROPOSAL



1. More detailed schedule added to Consent Decree for Waste Treatment Plant (WTP) construction and operations, to ensure that all waste treatment is completed “no later than 2047” as currently required under the Tri-Party Agreement (TPA)

- a. 124 specific requirements for a step-by-step schedule for construction of the full plant and 11 facilities/processes to resolve technical issues, complete redesign, complete construction, achieve hot start of all parts of the WTP and complete all waste treatment.
- b. Direct Feed Low Activity Waste facility (and necessary support facilities) comes on line first and sooner than current schedule for full plant.
- c. Start-up of other major facilities are delayed (High-Level Waste – 4 year operations delay; Pre-Treatment Facility – 6 year operations delay).
- d. New “pacing requirements” to ensure that treatment of all tank waste is completed “no later than 2047” (the current deadline).

2. Single-shell tank (SST) retrievals: Specific requirements added to Consent Decree to ensure that SST retrievals are completed “no later than 2040” as currently required under the TPA so that storage of hazardous and radioactive waste in deteriorating tanks ends as soon as possible

- a. Includes 6 incremental requirements between 2022 and 2040 to ensure that the volume of SST tank waste is reduced and SST retrievals completed no later than 2040.
- b. Eight million gallons of new double-shell tank (DST) capacity to come on line in 2022 (first 4 million gallons) and 2024 (second 4 million gallons) – this new tank capacity will ensure that SST retrievals are completed on time (no later than 2040).
- c. Plans submitted to court in 2020, 2025, and 2030 showing how Energy will stay on pace to complete retrievals. Additional new DST capacity will be required if Energy does not establish an alternative way to stay on pace.

3. Actions to address further environmental risks from tank leaks (actual and potential)

- a. Interim stabilization measures at 24 SSTs between 2019 and 2028.
- b. Interim barriers installed at specified tank farms between 2017 and 2029.
- c. Additional groundwater and vadose zone requirements added to TPA.

4. New terms added to court order to create direct accountability to court

- a. Quarterly compliance status reports to court and state.
- b. Requirement to provide recovery plan with schedule to court and state upon Energy identifying future schedule risk.
- c. Annually submit to court and state a report identifying, for each of the upcoming 7 federal fiscal years, the funding needed to achieve compliance with all court-ordered requirements.
- d. All other existing requirements in Consent Decree and TPA remain in effect.