

## Last Hanford water tower along the river comes down

### Background

The 1902-D water tower was built in the early 40s as part of the Manhattan Project. It held 100,000 gallons of water and served as backup fire suppression water storage at D Reactor, one of nine nuclear reactors that operated at Hanford during World War II and the Cold War. The tank was originally a redwood tank atop the pedestal. By the early 1960's a metal tank replaced the wooden tank.

There were approximately 100 steps or engineering calculations to safely pull the tower over.

### Additional facts about the demolition:

- Washington Closure has demolished 137 facilities to date in Hanford's River Corridor
- The tower was 125 feet tall
- Empty weight of the tower was approximately 125 tons
- The cable used to pull it over was 263 feet long
- The slings were attached to the tower at about 100 feet up
- A D-7 tracked dozer pulled the tower over
- The debris was disposed in Hanford's Environmental Restoration Disposal Facility

