



Working Wonders in Wood
Real Wood.
Real Stories.

MissionBell
reclaimed

The Story: Reservoir Wood



Some concrete aqueducts built in the Roman Era are still in use today, a testament to the long working life of concrete versus other materials that can puncture or degrade quickly over time. That's probably why much of the drinking water in Santa Clara and Alameda Counties is stored in large concrete structures that are nearly the size of a football stadium. These structures are partially subterranean and hold large volumes of water: in fact, the reservoir system in Santa Clara County provides 25% of their water supply.

As you can see from the picture, a web-like network of wooden posts and beams hold up the roof that covers the water reservoir. Over time, the water causes the wood to age. Water fluctuations caused the outside of the Cedar wood to develop scales that resemble paint. The corrugated metal has left a rhythmic pattern of dark stripes along the outer edge of some of the Redwood beams.

Mission Bell is pleased to be able to offer both Redwood and Cedar lumber that was previously used for these drinking water reservoirs in Los Gatos, Fremont and Alum Rock.



FSC® Recycled 100%
Material #: RE-RW - Reservoir Redwood (*Sequoia Sempervirens*)
RE-C - Reservoir Cedar (*Thuja plicata*)