

A CASE HISTORY

ENDURA-FLEX® 1988

OREGON ZOO, SEA OTTER HABITAT

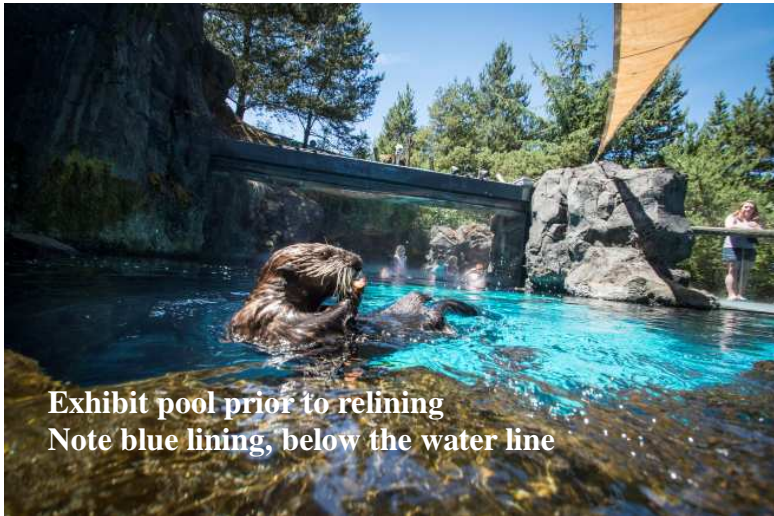


Exhibit pool prior to relining
Note blue lining, below the water line



Surface prep of, exhibit pool. Long Painting
filling voids with EF-1200F



Finished quarantine pool



One satisfied sea otter

PORTLAND, OREGON
AUGUST 2015

When the zoo's Steller Cove sea otter habitat required relining, **Ray Tombagh of KTA, 925-363-5917**, recommended **Endura-Flex® 1988**. The requirements were to remove the existing lining from the holding pool, quarantine pool and the exhibit pool. To help protect the otter's eyes from the reflection of the sun, zoo animal-care experts requested a custom brown color found in this specie's natural environment. For cleaning purposes, the zoo also required that the finished surface be smooth. **Long Painting Company, Vancouver, WA, (360) 952-4400**, removed the existing lining and blasted the concrete substrate to provide the required profile. Keyway cuts where placed at all termination points. **Endura-Flex® 1200P, 100% solids epoxy** and **Endura-Flex® 1200F Filler** were used to fill holes and rock pockets. Long Painting then applied 80-100 mils of the custom brown **Endura-Flex® 1988** to a smooth, monolithic, pinhole-free finish.