



Bonneville Fish Hatchery

Bonneville, Oregon, USA



Architect
**BOB YOUNG & WIEPRECHT
ARCHITECTS**

Contractor
**BLUMENSTEIN-DEAN
CONSTRUCTION**

Products
**CONCENTRATE,
PATCH'N PLUG**

Project Type
WATER HOLDING



Attracting nearly 1 million visitors each year, the Bonneville Fish Hatchery is a popular tourist attraction off the Columbia River. Originally built in 1909, the hatchery added a sturgeon viewing center in 1998.

Xypex products were used to waterproof and protect the interior of the sturgeon reservoir. 400 lbs of Xypex **Concentrate** was applied to the interior walls to. After an initial water test, an additional 60 lbs of Xypex **Patch'n Plug** was used to repair the tie holes and cracks in the concrete. The habitat was then filled with features that simulate the natural habitat of the Columbia River White Sturgeon.

Xypex is NSF-61 approved, and would be a permanent, non toxic waterproofing system. The use of Xypex Concentrate also needed no protection during placement of natural features or for maintenance of the pools and exhibit.

After 15 years, the concrete is still in good condition with no apparent issues.

