

Structural Design and Seismic Analysis



Structural Evaluation, School Facility, Toledo, Washington; Cowlitz Indian Tribe






Ft. Lewis Timber Roof Truss Inspection, Ft. Lewis, Lacey, Washington; Cooper Zietz Engineers, Inc. for U.S. Army Corps of Engineers



Nohorn Creek Timber Pedestrian Bridge, Bagby Hot Springs, Estacada, Oregon

Structural Engineering Projects

- *Structural Analysis of Irrigation Flumes, Crow Indian Reservation, Billings, Montana* 
- *Native American Longhouse Restoration and Kitchen Addition, Celilo, Oregon*
- *Netul Trail Bridges, Fort Clatsop Historic Site, Astoria, Oregon*
- *Public Safety Building, Umatilla Governance Center, Confederated Tribes of the Umatilla Indians* 
- *Portland Alternative Living Facility, Portland, Oregon*
- *New Physiology Laboratory, Abernathy Fish Technology Center, Longview, Washington*
- *Levee Repair Analysis and Design, Nestucca National Wildlife Refuge* 
- *Wallace Reef Beach Access, Lincoln City, Oregon; Dortignacq Architects for City of Lincoln City, Oregon*
- *Dry Weather Primary Clarifier Expansion Project, City of Portland Bureau of Environmental Service*
- *I-205 Light Rail Transit Substation Structural Design, Tri-Met, Portland, Oregon*
- *New Picnic Shelters and Restrooms for Oxbow Regional Park, Sandy, Oregon*

