

Project Name: Salmon Creek Falls
Environmental Center

Location: Occidental, California

Owner: Harmony Union School District

Architect: Persinger Architects

General Contractor: AE Nelson

WetSuit Applicator: Blue Turtle Roofing

Year Completed: 2008

Square Footage: 10,500

The greatly anticipated Salmon Creek Environmental Center had a goal to become the first California public K-8 school to obtain a LEED Gold Certification. The water based, no VOC Wetsuit membrane was chosen to aid in the establishment of LEED points, but also to meet the demands inherent in the architecturally free flowing roof design. 100 dry mils of WetSuit was specified as well as 40 dry mils of the high quality white elastomeric, Eco-Therm, as a topcoat. The fluid applied membrane was installed directly to the plywood surface. Spray foam insulation was applied between the joists in the ceiling. The flat roof section will be a green roof planted with cuttings started by the students.

