



## **GREG SHARP**

### **Project Engineer / Vice President**

*"I like to take someone's napkin sketch to a final product. Often, they know what they want but can't express it. I get a kick out of making a client's idea come to life."*

Mr. Sharp is the chief structural/civil designer for AES. Both AES offices, particularly on complex projects, utilize his talents. He gets involved in the conceptual phase of projects, outlining the 'problems' that need to be addressed and then working with the team to develop the most cost-effective and constructible solutions, paying particular attention to the life-cycle costs. However, his involvement does not end there. Mr. Sharp is often out in the field during construction, assuring that the design intent is clear and working out any constructibility issues directly with the contractor.

#### **Project Experience**



##### *Deep Creek Bridge Replacement Project: Project Engineer*

This project consisted of design of a new structure to replace the existing bridge over Deep Creek in Lake County, Oregon. The scope of work included bridge design, right-of-way acquisition, roadway approach, bidding administration, construction management and inspection, and construction surveying. Mr. Sharp was a project engineer involved in preliminary engineering and design.



##### *ODOT Bridge Inspection Services: Project Manager*

Mr. Sharp has been the lead inspector for bridge inspections services for the Oregon Department of Transportation since 1992. These services include the inspection of approximately 550 bridges in Lake, Klamath, Malheur, Baker, Crook, Deschutes, and Grant counties. The inspections include routine, fracture critical, scour evaluations, and load ratings.



##### *Town of Lakeview Utility Extensions to the Department of Corrections Facility: Project Manager*

This project consisted of extending Town of Lakeview utilities to the proposed Warner Creek Correctional Facility north of Lakeview. The scope of work included water and sewer extension design, right-of-way, road retrofit and re-design, and construction management and inspection.

#### **Education:**

BSCET, Structural Engineering,  
Oregon Institute of Technology,  
1990

#### **Professional Registration:**

Bridge Inspector: OR

#### **Dates of Employment:**

1990 - Present

#### **Years of Experience:**

19 years of civil engineering

#### **Professional Area of Expertise**

Bridges

Roadway Design

Public Works

