

SPECIALITIES

- Development Project Management
- Feasibility Analysis
- Agency Negotiation
- Client Representation
- Design Team Management

EDUCATION

- BS, Civil Engineering, University of Washington
- Post Graduate Studies, Project Management, Business Communication
- University of Washington

EMPLOYMENT HISTORY

- Triad Associates – 37 years
- Industry Experience – 37 years

PROFESSIONAL REGISTRATIONS & AFFILIATIONS

- Registered Professional Engineer (Civil), WA, OR, CO
- American Society of Civil Engineers

Al Fure, P.E., Triad Senior Vice President, has 34 years of civil engineering design, project management and entitlement process experience throughout the Puget Sound region. With a portfolio of over 200 projects, Al's areas of expertise include master planning, feasibility analysis, team formation and management, consultant team leadership, storm drainage analysis, grading design, erosion control design, utility design, street design, construction management and collaborative design. Currently serving as Principal in Charge for several master planned communities, Al is a trusted advisor to his clients and is highly regarded by co-consultants and local agencies.



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AL'S REPRESENTATIVE PROJECTS

Lawson Hills and Villages, Black Diamond, WA

Yarrow Bay Holdings is currently processing the development approvals within the City of Black Diamond for two MPDs that constitute close to 2,000 acres of property and propose approximately 6,000 residential units and 1,200,000 square-feet of commercial development. Al is responsible for leading the civil engineering team through the feasibility, environmental analysis and preliminary design phase of the project. Some of the design items include storm drainage facility analysis and design, including many low impact development features; water system design, including reservoir, pump station and transmission main planning; design and design coordination; sanitary sewer design, including pump station and trunkline planning, design and design coordination; and roundabouts, traffic signals and roadway extension improvements.

Harbor Hill, Gig Harbor, WA

The Harbor Hill Master planned community includes retail and commercial office and approximately 800 units of varying residential housing types. As Senior Project Manager, Al orchestrated the envisioning process preceding the development of the master residential plan. Subsequently, he led the design team as it prepared a Planned Residential Development Application on the property. Included in this work was the coordinated drainage system design and the master utility planning. Offsite improvements included one mile of frontage roadway improvements: a roundabout, additional road connections and offsite sewer and water extensions.

Snoqualmie Casino, Snoqualmie, WA

Snoqualmie Casino is an entertainment project located within the Snoqualmie Indian Nation. The project consisted of a large multi-purpose facility, parking garage, additional parking acreage, and support facilities on a steeply sloped 40-acre site bisected by a natural stream corridor. As Senior Project Manager, Al assisted the owner by providing leadership to the entire design team. Of significance was the design and construction of a large detention and water quality facility. Other engineering infrastructure elements undertaken on the project under included a North Bend Way roundabout and street frontage improvements, a water well and pump house, water treatment and potable water storage, fire-flow reservoir and fire-flow pump, and numerous onsite retaining walls.

