



Ellen Johnson P.E. PMP

CFO, Project Manager



Registration

Professional Engineer (PE)
Licensed in Oregon, Washington,
California, Idaho, Colorado, and
Wisconsin

Professional Project Manager (PMP)
Licensed in Oregon

Education

California Polytechnic State University
BSME, 2014

Certifications

Better Process Control School and
Process Authority, UC Davis

White Belt Six Sigma Certified, AB
InBev

Effective Negotiating, Karass

Managerial Accounting, Foothill

Memberships

National Council of Examiners for
Engineering and Surveying (NCEES)

American Society of Mechanical
Engineers (ASME)

American Society of Heating,
Refrigerating and Air Conditioning
Engineers (ASHRAE)

Project Management Institute (PMI)

As a licensed PE and PMP Ellen has a history of successfully organizing projects that satisfy customer needs using an innovative and disciplined approach to tackling any problem. With over 9 years professionally in the food processing industry she can work with a wide variety of teams to apply various design principles between industries to improve standards and efficiencies for her customers.

Having grown up 400ft from a frozen fruit and vegetable food processing plant, she has worked in almost every area of a plant. Her experience as a pumpkin loader, manual QC sorter, production line worker, fabricator, and many others has given Ellen a unique point of view towards processing design. She can assess the manufacturing processes for relevance, efficiency, safety, and quality.

Her organization and client focus helped her succeed in her most recent role, prior to IFE, as Project Engineering Manager and Sales Associate for a major fruit and vegetable processor. She managed multiple capital projects while maintaining a sales portfolio of over \$9MM. She has worked with multiple industries including fruit & vegetable, dairy, wine, beer, and grains.

Across multiple roles she has been responsible for all aspects of a project's life cycle and design including capital evaluation & proposals, budgets, cost estimates, process flow and layout drawings, RFQ/RFP creation, submittal review, equipment specification and design, mass/energy balance, and general process engineering design. Since joining IFE she has enjoyed expanding her technical skills while working collaboratively with customers, vendors, and internal teams.

Examples of Food and Beverage Experience:

- Ice Cream HTST and CIP, Tillamook County Creamery Association, Tillamook, OR
- Cooling Tower Replacement, Tillamook County Creamery Association, Tillamook, OR
- Milk Processing, Leprino Foods, Greeley, CO
- Project Management, Deschutes Brewery, Bend, OR
- Project Management and Tank Farm Design, Naumes Crush and Fermentation, Medford, OR
- Water Conservation and Mapping, Anheuser-Busch, Los Angeles, CA
- Fermentation Line Optimization, Anheuser-Busch, Los Angeles, CA
- Project Management, Stumptown Coffee, Portland, OR
- Project Management, AB Mauri, Portland, OR
- Project Management and Design, Bankhead Brewing, Rowlett, TX
- Project Management, ROCO Winery, Newberg, OR
- Project Management, Grace Family Vineyards, St. Helena, CA
- Project Management, Keplinger Winery, Napa, CA
- Project Management, Bolthouse Farms, Bakersfield, CA
- Project Management, Alexana Winery, Newberg, CA
- Project Management, Doubleback Winery, Walla Walla, WA
- Project Management, Karl Strauss Brewing, San Diego, CA
- Fruit and Vegetable Processing, Stahlbush Island Farms, Corvallis, OR
- Project Management and Master Planning, Stahlbush Island Farms, Corvallis, OR
- Brewery Steam System and Energy Recovery, Pelican Brew Pub, Tillamook, OR