



Andrew Mileson P.E.

COO, Project Manager



Registration

Professional Engineer (PE) licensed in Oregon

Education

Washington State University B.S.M.E
2008

After graduating from Washington State University, Andy started his career in food and beverage focused on the potato processing industry. His career started as a production supervisor in a large-scale potato processing facility managing a shift of employees to meet production, quality, and safety goals day to day. This experience enhanced his ability to be knowledgeable about all the various aspects of what to consider during engineering design for capital projects. Whether that be plant safety, operations, maintenance, sanitation, or other plant functions.

His introduction to engineering within the food and beverage industry started with a promotion into an engineering role within the facility helping to manage small to medium scale capital projects. Andy quickly advanced into higher level engineering roles with promotions ending in the corporate engineering group where he was part of a team designing and managing install of greenfield and brown field production facilities.

Continuing his professional growth in the food and beverage, Andy accepted a role with Covert Engineers, Inc. Within this role Andy diversified his knowledge in the food and beverage industry designing and managing projects in differing industries from potato processing. He also continued to develop robust design methodologies to further his knowledge and understanding of what good looks like when producing design documents.

Advancing in his career in food and beverage, Andy accepted a role as a Project Manager for the potato processing company he first started out with. Within this role Andy managed a team of internal engineers and designers as well as external consulting teams to design and implement large scale greenfield strategic projects within the company.

Andy brings a strong approach to design, install, and start up management, following industry best practices to start up new facilities and systems quickly and successfully. Within his career, Andy has been a part of multiple greenfield and brownfield equipment install and start up processes. This experience makes him deeply knowledgeable on what is needed throughout the beginning phases of design to make a successful install and implementation of new production lines and systems being installed.

Examples of Food and Beverage Experience:

- *Potato Processing Greenfield Facility I, OR*
- *Potato Processing Greenfield Facility II, Unnamed Client, WA*
- *Potato Processing Greenfield Facility III, Unnamed Client, WA*
- *Potato Cutting System Design and Installation, Unnamed Client, WA*
- *French Fry Processing Plant Expansion, MN*
- *Capital Program Management, WA*
- *Chicory Root Pilot Plant, Blue Prairie Brands, NE*
- *Automated Truck Loadout Installation Management, WA*
- *International Greenfield Plant Design Coordination, WA*
- *Potato Processing Greenfield Facility IIII, ID*
- *AB Mauri Ingredient Mixing Expansion, Wilsonville, OR*
- *Oregon Fruit Brownfield Plant Buildout, Salem, OR*