

Experience

Eagle Crest, Kellogg, Idaho

Provide extensive topographic, boundary, and legal descriptions, preliminary and final civil designs for a large 2,000 multi-phase four-season development. This includes:

- New water distribution and storage system for a 1175 unit development.
- New sewer collection and disposal system for same development.
- Provide water and sewer master planning.
- Provide as-built data collection and master utility plans for planned development areas.
- Provide civil designs, concepts, and final plans for four major street improvement/new construction projects including water and sewer concerns.
- Provide easements, legal descriptions, Records of Survey, and property corner locations for BLM, City of Kellogg, Army Corps of Engineers, State of Idaho, Panhandle Health and others.
- Provide engineering/administrative support for securing additional outside funding for proposed Private/Public partnerships.
- Developing stormwater/erosion control/sedimentation plans for all disturbances related to these projects, several of which are on the Coeur d'Alene river bank.
- 404 Permit/Applications Army Corps of Engineers including stream channel work, wetlands mitigation, erosion control sedimentation plans, water quality concerns, TMDL, for discharges to listed stream segments.
- Engineering Design and approval work for 1-mile new rural highway in mountainous zone.

Stakeholders:

- Eagle Crest at Silver Mountain - Karey Scholey
- City of Kellogg, Planning Department - Walt Hadley

Key Staff Members:

- John J. Karpenko, Project Manager and Engineer in Responsible Charge
- Gerry Hoggatt, Staff Design Engineer
- Ryan Fobes, E.I.T., Staff Design Engineer
- Andrew Staples, E.I.T.

