

# WHY ELKHART ENGINEERING AND CONSULTING, LLC?



## **LOCAL KNOWLEDGE**

A comprehensive understanding of local, state, and regional regulations, coupled with well-established connections and resources.

## **AVAILABILITY**

A single point of contact who is accessible, prioritizes communication, and can serve as your local representative for in-person meetings or coordination.

## **PROJECT PRIORITY**

By prioritizing a select number of ongoing projects, we ensure that each project receives the necessary attention and resources it requires.

## **ADAPTABILITY**

We recognize that ideas and plans may evolve over time. Our goal is to assist you in navigating any shift in direction efficiently.

## **COMPETITIVE PRICING**

Outstanding service delivered without the burden of corporate overhead.

# LET'S WORK TOGETHER!

- Incorporating an engineering perspective can significantly enhance the quality of project planning and help keep your project on the right track.
- With a diverse background in managing private ventures and collaborating on large land developments projects, we are well-equipped to support your vision's success.
- No project is too small for us; we provide engineering support tailored to the specific needs of every client.
- Get in touch with us to explore how we can support your ongoing or upcoming project. Let's work together to turn your vision into reality!



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## Elkhart Engineering and Consulting, LLC

Providing Civil Engineering  
Services to Western Wyoming  
and Surrounding Area

Licensed in Wyoming and Idaho



# OUR SERVICES



## SITE DESIGN, DRAINAGE, & HYDRAULICS

- Grading and Erosion Control Plans
- Pond/Reservoir Design & Permitting
- Stormwater Collection & Disposal Systems
- River Morphology and Bank Stabilization
- HEC-RAS Modeling (Hydraulic Analysis, Floodplain Mapping, Stream Modifications)



## POTABLE WATER SYSTEMS

- Public Water System Design & Permitting
- Water Supply and Distribution Systems
- New or Existing Well Permitting
- Improvements to Existing Systems
- Water System Modeling (Creation and Operation of Model)



## LAND DEVELOPMENT ASSISTANCE

- Wyoming Water Right Permitting
- WYDEQ Subdivision Permitting
- WYPDES Permitting (Stormwater Runoff, Construction Activities, General Permits)
- WY G&F Sage Grouse EO Compliance
- U.S. Army Corps of Engineers Permitting (Wetlands & Stream Enhancements)
- FEMA Permitting and Coordination
- 3D Renderings (Infraworks)



## PERMITTING WITH REGULATORY AGENCIES

- Sublette, Teton, Lincoln, & Sweetwater Co.
- WY Dept. of Env. Resources (WYDEQ)
- WY State Engineers Office
- WY Game and Fish
- U.S. Army Corps of Engineers
- U.S. Env. Protection Agency (EPA)



## WASTEWATER COLLECTION & DISPOSAL

- Residential Septic Systems (Single & Multi-Family)
- Commercial Septic Systems
- Pressure Collection and Disposal Systems
- Central Collection Systems
- Collection System Modeling and Analysis



## SOFTWARE CAPABILITIES

- Civil 3D (Design, Analysis, Plans, Exhibits)
- WaterCAD
- InfoSWMM
- HEC-RAS
- Autodesk Storm and Sanitary Analysis
- Flowmaster & Culvertmaster
- Infraworks
- QGIS Mapping

# OUR STORY



Antolin Barraza is the owner and founder of Elkhart Engineering and Consulting, LLC.

He is a long-time resident of Pinedale, Wyoming, and a proud alumnus of the University of Wyoming. After earning his Bachelor of Science in Civil Engineering in the spring of 2016, he returned to Pinedale to embark on his engineering career. With over eight years of hands-on experience in the region, Antolin is now bringing his expertise to the forefront as a small business owner. In his off time, Antolin enjoys fishing and hiking the breathtaking trails of the Wind River Range alongside his trusted companion, Oakley. Their favorite place to star their adventures is out of Elkhart Park in the Bridger-Teton National Forest.