## **Representative Projects**

## ects

Project Name

**Caspar's Crossing at Topaz** 

**+Client** 

Town Of Mills FRESCA, LLC

**+**Contact

Marrolyce Wilson, Mayor Richard Frankovic, Developer

**+Key Elements** 

Land Survey
Project Funding
Water Main Design/Rehab
Sanitary Sewer Design/Rehab
Street Design
Drainage Design
Construction Administration
Project Survey Layout



## **Civil Engineering Services**

The Caspar's Crossing at Topaz project involved the re-platting of a subdivision that began construction in 1979 and was halted due to a large downturn in the Wyoming economy at the time. This project included replatting the 3rd Avenue portion as a



Planned Unit Development to facilitate the building of 14 lots of affordable housing in this phase, as defined by Wyoming Rural Development. For the first phase a Community Development Block Grant in the amount of \$500,000 was obtained to facilitate the construction of 3rd Avenue and the rehabilitation of the water and sewer system that had been installed but remained dry and unused from the time construction was halted in the early 1980's. The Construction Manager at Risk (CMAR) method of delivery was chosen for this contract.

ECS personnel provided preliminary surveying, platting, and design services for this high profile project as well engineering construction services. The project was completed in June of 2012 and came in under budget.

Phase II of this project was completed last summer and included 30 more houses as well as storm sewer, water and sanitary sewer design. There is 1 more phase to this project slated as "Developing Residential" zoning that will fill out this area with 38 more buildable lots. The third phase is platted as Caspar's Crossing and the design for Phase III is nearly complete where construction will be finished late 2014. The design in this project included waterline restoration of approximately 6500 If as well as approximately 2000 If of new water main, sewer main

rehabilitation and new sewer line, curb & gutter, sidewalks, grading, and streets.

