



This modern sustainable home was designed and built by Architect Steve Gates, the CEO of Steve Gates Architect, LLC and E-terra Construction. The home is dramatically sited on a valley's edge overlooking the La Plata River with stunning views of the La Plata mountains. The home's innovative design is not only reflected in its modern aesthetic but in its green building practices as well.

The thermal performance of this home is second to none. The house is sited to take maximum advantage of the sun's path utilizing passive systems as well as the 360° panoramic views. The exterior envelope consists of 14" thick insulated concrete walls and high performance triple pane windows minimizing thermal bridging. The home is heated from a solar hot water in-floor radiant system and cooled using a high efficiency refrigerated air system distributed through ductwork buried below the slab for maximum efficiency. Both systems can be controlled remotely via the internet.

The interior and exterior finishes have been selected to blend with the modern style of the home as well as the surrounding landscape. All materials are sustainable, long life materials that will take very little maintenance over their lifespan including a zinc/aluminum panel system, stucco, natural cedar planking, ipé deck boards, and strand-woven bamboo flooring. Landscaping on the area surrounding the house consists of native plants to blend with the existing landscape while aspen trees shade south-facing windows in the summer months. The unique spaces and sustainable systems provided by this home are certain to delight design enthusiasts and nature lovers alike. Indeed nothing has been left to chance in this cutting-edge design!

Directions: From Downtown, take US Highway 160 west to Wildeat Canyon Road (Country Road 141). Turn left on Wildeat Canyon Road. Take Wildeat Canyon Road to where it T's with La Plata Highway (Colorado State Highway 140). Turn left on La Plata Highway heading South. The site is at mile marker 4 on the right hand side of the road. If you cross over the Longhollow Creek bridge you have gone too far.

4677 Highway 140
Hesperus

Home Features

Not For Sale
3,083+ Total Sq Ft

- 3 beds, 2 ½ baths, office and detached garage
- ICF wall system, spray foam insulated roof, and high performance windows exceed code requirements by 2-3 times
- All interior materials and finishes are sustainable, low VOC, and urea formaldehyde free
- Extensive outdoor living space includes firepit, kitchen, and hot tub
- Solar panels power well and heat water
- Rainwater is collected in a cistern for irrigation

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