Site of Proposed Waste/Water Treatment Facility

Existing Site Plan
Located one-half mile east of Stanley, ND in the heart of one of the largest oil deposits in the country.

Proposed Site Plan
Remove and clean Stanley's outdated and overburdened sewage lagoons and construct a waste/water treatment plant. The three-stage settling ponds provide habitat for various forms of plant and animal life while also serving the city as a wetland park. The units themselves are situated on the south side of a large hill overlooking the three ponds.

Proposed Site Plan (future)
It is estimated that oil and natural gas extraction will continue at the current level for fifty years in North Dakota. When the boom goes bust, the need for housing will decrease and the units can be removed, relocated, or recycled. Because of the noninvasive, componentized design, removal will be fast and efficient. The waste and water treatment facility, as well as the network of paths, will stay and serve Stanley for generations.