The Energy Conservation Works (ECW) board is comprised of advocates from the Town of Jackson, Teton County, Lower Valley Energy, and the local community who promote energy conservation and emissions reduction in Jackson Hole. In an effort to unify community goals towards ecosystem stewardship, growth management, and quality of life, the Teton County Comprehensive Plan (TCCP) was developed as a living plan that can change with community needs and changing conditions. To address the TCCP principle of consuming less nonrenewable energy, ECW asked Environmental Solutions students to identify and analyze existing climate action strategies of individuals, businesses and nonprofits, and policymakers in Jackson Hole. The students compared local strategies to those in five other communities, including Chicago, IL; Gatlinburg, TN; and Queensland, Australia to identify opportunities for following and adapting the TCCP. A formal report included an inventory of Jackson Hole climate actions and recommended future actions for individuals, businesses and organizations, and policymakers. Ultimately, the report offered information to support Jackson and other Wyoming towns to expand climate policy and mitigate the impacts of climate change.

The students introduced a “Three E’s” framework that organized their findings from perspectives of increasing efficiency, decreasing emissions, and increasing education and planning.