

**Laura Galloway**  
**District Conservationist**  
**USDA-NRCS**  
**Worland, Wyoming**

**Biography:** Laura Galloway has worked as a Soil Conservationist and a District Conservation for the USDA-NRCS for 18 years. She has an agriculture background and lives on a Ranch in Ten Sleep, Wyoming. She received her Bachelor's Degree in Natural Resources from Oregon State University. She enjoys working with landowners to address resource concerns they have on their property such as soil health, water quality issues, air pollution, plant health, and animal health.



**Emma Allen**  
**Soil Conservationist**  
**USDA-NRCS**  
**Worland, Wyoming**

**Biography:** Emma Allen has been a Soil Conservationist with the USDA-NRCS for 4.5 years. She enjoys working with agricultural producers and assisting them with improving their operations. Emma grew up on a dairy farm in Western New York. She attended Penn State University and obtained a Bachelor's Degree in Animal Sciences. During college she completed an internship on a working cattle ranch in Wyoming and fell in love with the west. After graduation, she moved to Wyoming full time and has been here ever since.



**Workshop:** *What is Soil Health and Why is it Important to You* - This session would will cover the 5 principals of Soil Health with hands on demonstration including soil texturing, experiments with slaking (how fast does a clod of soil dissolve when immersed in water), rain fall simulator, cover crops and more. This is an exciting topic with hands on experiments and relates directly to STEM careers. Technology and Science related to this topic is exploding and new information is coming out every year. This is a fun topic that affects everybody regardless if you are in agriculture production or not. So if you like healthy soils, clean water, abundant nutrient rich food, and clean air this topic is for you!