



LIBERTY HS  
MOOBERRY ES  
WITCH HAZEL ES



The Hillsboro School District is Oregon's 4th largest SD with 38 school campuses and 5 support buildings. In total, HSD has over 3.4 million SF in facilities. The district footprint is growing much faster than the limited maintenance staff capacity.

**Need/Challenge-** Investing in energy-efficient building systems has little ROI with an understaffed maintenance department. The building operators managing these systems lack a consistent training program that would relieve some of the overwhelming maintenance burden.

**Proposed Facilities-**

Liberty HS- Opened in 2003. This building is our largest and most active school. The Energy Usage Intensity (EUI) is 30-35% higher than the federal and state EUI target. At 20 years old, the building systems are at or nearing end of life.

Mooberry ES- Opened in 1963. This building is one of the oldest in our district. Some of the building HVAC components have been replaced or upgraded, but the true need is a system design upgrade. The building envelope and lighting is also overdue for improvements.

Witch Hazel ES- Opened in 2003. Not one of the district's oldest buildings, but one that continues to experience a significant amount of mechanical deficiencies. This building needs a full HVAC controls upgrade, lighting and building envelope improvements.

**Impact-** Receiving the DOE Energy CLASS prize would provide funding for our most valuable resources- our human resources! This prize funding would allow the development of a proper district-wide operations & maintenance program.

**Team/Proposed Energy Champion-** The Hillsboro School District demonstrates its commitment to environmental sustainability beginning with Resource Conservation Manager, Mia Hocking. She leads the district Energy Team comprised of executive directors in operations, finance, communications and environmental health departments.