

STATEMENT OF ENERGY PERFORMANCE

FWP-Bluewater Fish Hatchery
30 miles South of Laurel on Hwy 310
Bridger

Date: 9/7/2018
Year Built: 2000

	Baseline:	2012	12/31/2013	Current:	
	12/31/2007	12/31/2012	12/31/2013	12/31/2017	
Energy Date:	12/31/2007	12/31/2012	12/31/2013	12/31/2017	
Energy Star Score:	N/A	N/A	N/A	N/A	
Gross Floor Area:	21,895	21,895	21,895	21,895	Sq. Ft.
Heating Degree Days	6,634	6,093	6,939	6,901	
Cooling Degree Days	841	945	777	844	
Reported Annual Energy Use:					
Site Energy Use:	170.96	199.61	200.49	186.70	MBTU
Site EUI:	7,808	9,117	9,157	8,527	BTU/ft ²
Electricity:	50,107	58,503	58,761	54,720	kWh
Max Electric Demand:	0	0	0	0	kW
Natural Gas:	0	0	0	0	Therms
Reported Annual Energy Cost:					
Electricity Cost:	\$6,117	\$7,483	\$7,841	\$7,915	
Electric Demand Cost:	\$0	\$0	\$0	\$0	
Natural Gas Cost:	\$0	\$0	\$0	\$0	
Energy Cost/ft ²	\$0.279	\$0.342	\$0.358	\$0.361	
Weather Normalized Energy Use:					
Site Energy Use:	168.70	199.61	200.34	182.95	MBTU
Site EUI:	7,705	9,117	9,150	8,356	BTU/ft ²
Electricity:	49,442	58,503	58,717	53,621	kWh
Natural Gas:	0	0	0	0	Therms
National Median Energy Use:					
Site Energy Use:	698.08	698.08	698.08	698.08	MBTU
Site EUI:	31,883	31,883	31,883	31,883	BTU/ft ²
Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):					
Direct Emissions:	0	0	0	0	
Indirect Emissions:	15	17	18	16	
Total Emissions:	15	17	18	16	
National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):					
Total Emissions:	60.8	60.8	60.8	60.8	
% Difference from National Median:					
Site EUI:	-75.51	-71.41	-71.28	-73.25	
Total Emissions:	-75.49	-71.38	-71.22	-73.19	
Adjusted Energy Based on Current Year:					
Site Energy Use:	N/A	N/A	N/A	N/A	MBTU
Site EUI:	N/A	N/A	N/A	N/A	BTU/ft ²
% Difference Adjusted Site Energy Use					
2012 to Baseline	N/A				
2013 to Baseline	N/A				
Current to Baseline	N/A				
Current to 2013	N/A				