

STATEMENT OF ENERGY PERFORMANCE

FWP-Washoe Fish Hatchery
600 West Pennsylvania St
Anaconda MT 59711

Date: 8/24/2021
Year Built: 1998
Parent: FWP-Washoe Fish Hatchery

	Baseline:	2012	2015	2017	2018	2019	Current:
Energy Date:	12/31/2007	12/31/2012	12/31/2015	12/31/2017	12/31/2018	12/31/2019	12/31/2020
Energy Star Score:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	19,312	19,312	19,312	19,312	19,312	19,312	19,312 Sq. Ft.
Heating Degree Days	6778	7046	6715	7862	7820	8591	6940
Cooling Degree Days	730	517	551	731	432	398	506
Reported Annual Energy Use:							
Site Energy Use:	825.5	709.7	777.2	914.7	970.0	1161.6	991.1 MBTU
Site EUI:	42,746	36,748	40,242	47,365	50,226	60,149	51,321 BTU/ft2
Electricity:	70,964	57,489	66,408	63,358	76,306	81,326	81,962 kWh
Max Electric Demand:	10.0	10.0	8.8	8.8	14.0	17.6	16.8 kW
Natural Gas:	5,834	5,135	5,506	6,985	7,096	8,841	7,114 Therms
Reported Annual Energy Cost:							
Electricity Cost:	\$7,081	\$6,165	\$7,634	\$7,196	\$8,396	\$9,255	\$9,601
Electric Demand Cost:	\$854	\$794	\$804	\$882	\$1,255	\$1,566	\$1,538
Natural Gas Cost:	\$6,856	\$4,938	\$5,007	\$6,744	\$5,586	\$6,546	\$5,481
Total Energy Cost:	\$13,937	\$11,103	\$12,641	\$13,940	\$13,982	\$15,800	\$15,082
Energy Cost/ft2	\$0.722	\$0.575	\$0.655	\$0.722	\$0.724	\$0.818	\$0.781
Weather Normalized Energy Use:							
Site Energy Use:	877.4	745.9	830.4	889.6	944.0	1064.7	1053.5 MBTU
Site EUI:	45,435	38,625	43,001	46,063	48,883	55,132	54,554 BTU/ft2
Electricity:	72,699	58,364	68,124	62,697	75,297	77,733	84,165 kWh
Natural Gas:	6,294	5,468	5,980	6,756	6,871	7,995	7,664 Therms
National Median Energy Use:							
Site Energy Use:	1102.8	1124.1	1105.0	1178.0	1134.4	1174.4	1116.8 MBTU
Site EUI:	57,106	58,208	57,218	60,996	58,743	60,811	57,827 BTU/ft2
% Difference from National Median:							
Site EUI:	-25.15%	-36.87%	-29.67%	-22.35%	-14.50%	-1.09%	-11.25%
Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Direct Emissions:	31.0	27.3	29.2	37.1	37.7	47.0	37.8
Indirect Emissions:	20.7	22.7	19.4	18.5	22.3	23.7	23.9
Total Emissions:	51.7	44.1	48.6	55.6	60.0	70.7	61.7
National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):							
Total Emissions:	69.1	69.8	69.1	71.6	70.1	71.5	69.5
Adjusted Energy Based on Current Year:							
Site Energy Use:	N/A	N/A	N/A	N/A	N/A	N/A	N/A MBTU
Site EUI:	N/A	N/A	N/A	N/A	N/A	N/A	N/A BTU/ft2
% Difference Adjusted Site Energy Use							
2012 to Baseline	N/A	Note: N/A has meanings as follows:					
2015 to Baseline	N/A	Energy Star Score: Not available for this type of property					
2017 to Baseline	N/A	Adjusted Energy Use: Not available for this property					
2018 to Baseline	N/A	Most other data: Not available due to insufficient or missing data					
2019 to Baseline	N/A						
Current to Baseline	N/A						
2019 to 2020	N/A						