

# STATEMENT OF ENERGY PERFORMANCE

FWP-Washoe Fish Hatchery  
600 W Pennsylvania  
Anaconda 59711

Date: 8/22/2022  
Year Built: 1998  
Parent: FWP-Washoe Fish Hatchery

	<b>Baseline:</b>	<b>2013</b>	<b>2016</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>Current:</b>
	12/31/2007	12/31/2013	12/31/2016	12/31/2018	12/31/2019	12/31/2020	12/31/2021
Energy Date:	12/31/2007	12/31/2013	12/31/2016	12/31/2018	12/31/2019	12/31/2020	12/31/2021
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	7351	6842	7820	8591	6940	6908
Cooling Degree Days	730	579	474	432	398	506	792
<b>Reported Annual Energy Use:</b>							
Site Energy Use:	825.5	742.0	923.9	970.0	1161.6	991.1	997.8 MBTU
Site EUI:	42.7	38.4	47.8	50.2	60.1	51.3	51.7 kBTU/ft2
Electricity:	70,964	66,326	65,354	76,306	81,326	81,962	79,653 kWh
Max Electric Demand:	10.0	10.0	9.6	14.0	17.6	16.8	15.2 kW
Natural Gas:	5,834	5,157	7,009	7,096	8,841	7,114	7,261 Therms
<b>Reported Annual Energy Cost:</b>							
Electricity Cost:	\$7,081	\$7,362	\$7,516	\$8,396	\$9,255	\$9,601	\$9,123
Electric Demand Cost:	\$854	\$848	\$775	\$1,255	\$1,566	\$1,538	N/A
Natural Gas Cost:	\$6,856	\$5,022	\$5,520	\$5,586	\$6,546	\$5,481	\$6,734
Total Energy Cost:	\$13,937	\$12,384	\$13,036	\$13,982	\$15,800	\$15,082	\$15,857
Energy Cost/ft <sup>2</sup>	\$0.72	\$0.64	\$0.68	\$0.72	\$0.82	\$0.78	\$0.82
<b>Weather Normalized Energy Use:</b>							
Site Energy Use:	877.4	761.7	990.0	944.0	1064.7	1053.5	1059.9 MBTU
Site EUI:	45.4	39.4	51.3	48.9	55.1	54.6	54.9 kBTU/ft2
Electricity:	72,699	66,663	67,329	75,297	77,733	84,165	82,115 kWh
Natural Gas:	6,294	5,343	7,602	6,871	7,995	7,664	7,798 Therms
<b>National Median Energy Use:</b>							
Site Energy Use:	1102.8	1088.6	1170.9	1134.4	1174.4	1116.8	1129.3 MBTU
Site EUI:	57.1	56.4	60.6	58.7	60.8	57.8	58.5 kBTU/ft2
<b>% Difference from National Median:</b>							
Site EUI:	-25.1%	-31.8%	-21.1%	-14.5%	-1.1%	-11.3%	-11.6%
<b>Annual Greenhouse Gas Emissions (Metric Tons CO<sub>2</sub> equivalent):</b>							
Direct Emissions:	31.0	27.4	37.2	37.7	47.0	37.8	38.6
Indirect Emissions:	23.2	21.7	21.3	24.9	26.6	26.8	26.0
Total Emissions:	54.2	49.0	58.6	62.6	73.5	64.6	64.6
<b>National Median Annual Greenhouse Gas Emissions (Metric Tons CO<sub>2</sub> equivalent):</b>							
Total Emissions:	72.4	72.0	74.2	73.2	74.3	72.7	73.1
<b>Adjusted Energy Based on Current Year:</b>							
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 kBTU/ft2
<b>% Difference Adjusted Site Energy Use</b>							
2013 to Baseline	N/A	<b>Note:</b> N/A has meanings as follows:					
2016 to Baseline	N/A	Energy Star Score: Not available for this type of property					
2018 to Baseline	N/A	Adjusted Energy Use: Not available for this property					
2019 to Baseline	N/A	Most other data: Not available due to insufficient or missing data					
2020 to Baseline	N/A						
Current to Baseline	N/A						
2020 to 2021	N/A						