

STATEMENT OF ENERGY PERFORMANCE

FWP-Anaconda Hatchery
600 West Pennsylvania St
Anaconda MT 59711

Date: 8/24/2021
Year Built: 1988
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:	8,779	8,779	8,779	8,779	8,779	8,779	8,779 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:	337.8	309.3	361.9	524.8	564.0	745.0	580.0 MBTU
Site EUI:	38,475	35,228	41,220	59,778	64,249	84,857	66,071 BTU/ft2
Electricity:	24,325	27,414	29,908	31,513	46,499	54,393	47,892 kWh
Max Electric Demand:	10.0	10.0	8.8	8.8	14.0	17.6	16.8 kW
Natural Gas:	2,548	2,157	2,598	4,173	4,054	5,594	4,166 Therms

Reported Annual Energy Cost:

Electricity Cost:	\$2,474	\$2,831	\$3,314	\$3,407	\$4,874	\$5,929	\$5,401
Electric Demand Cost:	\$854	\$794	\$804	\$882	\$1,255	\$1,566	\$1,538
Natural Gas Cost:	\$2,983	\$2,089	\$2,303	\$4,273	\$3,048	\$3,939	\$3,025
Total Energy Cost:	\$5,457	\$4,919	\$5,618	\$7,679	\$7,922	\$9,868	\$8,426
Energy Cost/ft2	\$0.622	\$0.560	\$0.640	\$0.875	\$0.902	\$1.124	\$0.960

Weather Normalized Energy Use:

Site Energy Use:	362.8	323.4	388.7	508.4	548.8	681.9	615.0 MBTU
Site EUI:	41,325	36,834	44,272	57,906	62,513	77,673	70,049 BTU/ft2
Electricity:	25,043	27,938	30,826	31,017	45,830	51,525	49,961 kWh
Natural Gas:	2,774	2,281	2,835	4,025	3,924	5,061	4,445 Therms

National Median Energy Use:

Site Energy Use:	529.5	496.3	507.8	556.4	508.2	527.4	507.9 MBTU
Site EUI:	60,320	56,528	57,838	63,380	57,885	60,077	57,856 BTU/ft2

% Difference from National Median:

Site EUI:	-36.21%	-37.68%	-28.73%	-5.68%	10.99%	41.25%	14.20%
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Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	13.5	11.5	13.8	22.2	21.5	29.7	22.1
Indirect Emissions:	7.1	8.1	8.7	9.2	13.6	15.9	14.0
Total Emissions:	20.6	19.5	22.5	31.4	35.1	45.6	36.1

National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Total Emissions:	32.3	31.2	31.6	33.2	31.6	32.3	31.6
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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
2015 to Baseline	N/A
2017 to Baseline	N/A
2018 to Baseline	N/A
2019 to Baseline	N/A
Current to Baseline	N/A
2019 to 2020	N/A

Note: N/A has meanings as follows:

Energy Star Score: Not available for this type of property

Adjusted Energy Use: Not available for this property

Most other data: Not available due to insufficient or missing data