

# STATEMENT OF ENERGY PERFORMANCE

FWP-Giant Springs Hatchery  
4801 Giant Springs Road  
Great Falls 59405

Date: 9/22/2022  
Year Built: 1984  
Parent: FWP-Giant Springs Fish Hatchery

	Baseline:	2013	2016	2018	2019	2020	Current:
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:	6,501	6,501	6,501	6,501	6,501	6,501	6,501 Sq. Ft.
Heating Degree Days	7085	7320	6926	7962	8695	7317	7374
Cooling Degree Days	637	468	296	446	281	356	605
<b>Reported Annual Energy Use:</b>							
Site Energy Use:	483,602	N/A	N/A	N/A	N/A	N/A	N/A kBTU
Site EUI:	74.4	N/A	N/A	N/A	N/A	N/A	N/A kBTU/ft2
Electricity:	61,151	63,875	46,070	38,033	34,410	33,155	36,250 kWh
Max Electric Demand:	19.0	20.0	18.4	19.2	15.6	19.6	13.6 kW
Natural Gas:	2,750	N/A	N/A	N/A	N/A	N/A	N/A Therms
<b>Reported Annual Energy Cost:</b>							
Electricity Cost:	\$5,668	\$6,638	\$5,614	\$4,443	\$4,234	\$4,297	\$4,421
Electric Demand Cost:	\$1,738	\$1,820	\$1,791	\$1,586	\$1,461	\$1,588	N/A
Natural Gas Cost:	\$3,838	N/A	N/A	N/A	N/A	N/A	N/A
Total Energy Cost:	\$9,506	N/A	N/A	N/A	N/A	N/A	N/A
Energy Cost/ft2	\$1.46	N/A	N/A	N/A	N/A	N/A	N/A
<b>Weather Normalized Energy Use:</b>							
Site Energy Use:	509,380	N/A	N/A	N/A	N/A	N/A	N/A kBTU
Site EUI:	78.4	N/A	N/A	N/A	N/A	N/A	N/A kBTU/ft2
Electricity:	61,151	64,479	46,070	38,033	34,410	33,548	36,250 kWh
Natural Gas:	3,007	N/A	N/A	N/A	N/A	N/A	N/A Therms
<b>National Median Energy Use:</b>							
Site Energy Use:	321,527	260,603	260,603	260,603	260,603	260,603	260,603 kBTU
Site EUI:	49.5	40.1	40.1	40.1	40.1	40.1	40.1 kBTU/ft2
<b>% Difference from National Median:</b>							
Site EUI:	50	N/A	N/A	N/A	N/A	N/A	N/A %
<b>Annual Greenhouse Gas Emissions (Metric Tons CO6 equivalent):</b>							
Direct Emissions:	14.6	N/A	N/A	N/A	N/A	N/A	N/A
Indirect Emissions:	16.7	17.5	12.6	10.4	9.4	9.1	9.9
Total Emissions:	31.4	N/A	N/A	N/A	N/A	N/A	N/A
<b>National Median Annual Greenhouse Gas Emissions (Metric Tons CO6 equivalent):</b>							
Total Emissions:	20.8	17.7	17.7	17.7	17.7	17.7	17.7
<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 kBTU
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>							
4014 to Baseline	N/A	<b>Note:</b> N/A has meanings as follows:					
4016 to Baseline	N/A	Energy Star Score: Not available for this type of property					
4018 to Baseline	N/A	Adjusted Energy Use: Not available for this property					
4019 to Baseline	N/A	Most other data: Not available due to insufficient or missing data					
4040 to Baseline	N/A						
Current to Baseline	N/A						
4040 to 4041	N/A						