

2020 URBAN WATER MANAGEMENT PLAN FOR LAS VIRGENES MUNICIPAL WATER DISTRICT

Table 6-G: LVMWD Potable System Estimated Energy Intensity FY2018	
Annual Energy Consumption	
Facility Description	kWh
Agoura Pump Station	24,888
Argos Sectionalizing Valve	192
Box Canyon Pump Station	90
Conduit Pump Station	137,662
Cornell Pump Station	537,933
Equestrian Tank	272
JBR Pump Station	7,896
Jed Smith Pump Station	428,618
Kimberly Pump Station	65,754
Latigo Canyon Tank	36
Lower Oaks Booster	193,412
Lower Oaks Tank	582
LV-2 Pump Station	329,095
Morrison Pump Station	3,549
Morrison Tank	312
Mulwood P/R Station	172
Oakridge Pump Station	17,916
Seminole Pump Station	690,814
Seminole Tank Irrigation	248
Three Springs Pump Station	54,950

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Upper Twin Lakes Pump Station	49,619
Upper Twin Lakes Tank	190
Warner Pump Station	551,764
Westlak P/R Station	172
Westlake Filter Plant	404,256
Westlake Pump Station	472,213
Woolsey Tank	212
Total	3,972,817
Energy Intensity	
LVMWD Potable System Energy Consumption (kWh)	3,972,817
LVMWD Potable System Volume (AF)	20,506*
Estimated System Energy Intensity (kWh / AF)	194 kWh/AF
Notes: *LVMWD Potable System Volume (AF) is taken from Historical Imported Water Supply shown in Table 6-C for 2018.	