

# Rock units seen along the Grassi Lakes Trail

**Surge tower**  
Evens out water flow

**Grassi Lakes**

**Penstock**  
Supplies one generator turbine  
A tunnel supplies the other

Cairn Formation

Lynx Group

Sullivan Formation

Waterfowl Formation

Arctomys Formation

Pika Formation

**Trail**

**TransAlta Spray Plant**  
Hydroelectric generating station  
at base of penstock,  
screened by trees from view  
Opened with one turbine in 1951  
Second turbine added in 1960  
Average annual output (both turbines together)  
210,000 megawatt hours

Photo and annotation by Ben Gadd 2013

Grassi Lakes Trail parking