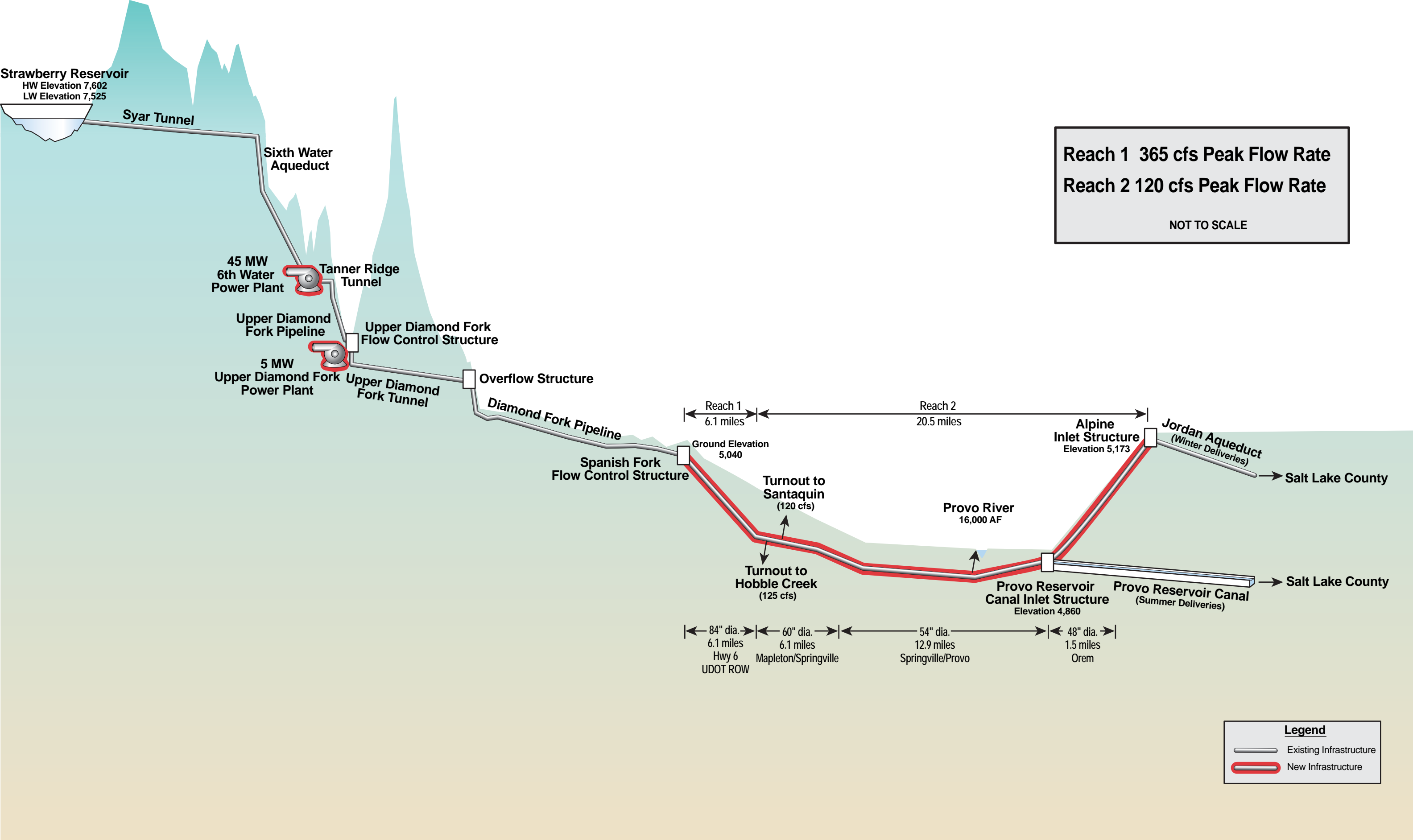


Strawberry Reservoir  
HW Elevation 7,602  
LW Elevation 7,525

Reach 1 365 cfs Peak Flow Rate  
Reach 2 120 cfs Peak Flow Rate  
NOT TO SCALE



45 MW  
6th Water  
Power Plant

Upper Diamond  
Fork Pipeline

5 MW  
Upper Diamond Fork  
Power Plant

Tanner Ridge  
Tunnel

Upper Diamond Fork  
Flow Control Structure

Upper Diamond  
Fork Tunnel

Overflow Structure

Diamond Fork Pipeline

Reach 1  
6.1 miles

Reach 2  
20.5 miles

Ground Elevation  
5,040

Spanish Fork  
Flow Control Structure

Turnout to  
Santaquin  
(120 cfs)

Turnout to  
Hobble Creek  
(125 cfs)

Provo River  
16,000 AF

Alpine  
Inlet Structure  
Elevation 5,173

Jordan Aqueduct  
(Winter Deliveries)

Salt Lake County

Provo Reservoir  
Canal Inlet Structure  
Elevation 4,860

Provo Reservoir Canal  
(Summer Deliveries)

Salt Lake County

84" dia. 6.1 miles Hwy 6 UDOT ROW  
60" dia. 6.1 miles Mapleton/Springville  
54" dia. 12.9 miles Springville/Provo  
48" dia. 1.5 miles Orem

**Legend**  
Existing Infrastructure  
New Infrastructure