



Mail Station 4741  
P.O. Box 53933  
Phoenix, AZ 85072-3933

Tel 602-250-1310  
Fax 602-250-1324  
e-mail: michael\_stewart@apsc.com  
http://www.apsc.com/aps/CI/Default.html

# CHILDS-IRVING HYDROELECTRIC PROJECT FERC PROJECT P-2069 QUARTERLY CONSTRUCTION REPORT

Period: First Quarter 2006

Date: March 31, 2006

**TO:**

Takeshi Yamashita – FERC Regional Engineer  
Division of Dam Safety  
San Francisco Regional Office  
901 Market Street, Suite 350  
San Francisco, CA 94103

cc. FERC Docket P-2069  
File 58-9903, 4.7

**Summary of Work:**

Location: General Project Area % Complete 60%

**Description of Work:**

Continued securing tunnel entrances.  
Removed power lines and poles- 75% of power lines/poles removed upstream of Irving Plant  
Commenced noxious weed mitigation at Stehr Lake.

Location: Reach 1 – Fossil Springs Diversion % Complete 0%

**Description of Work:**

No work this quarter on this reach.

Location: Reach 2 / 4 – Irving Steel / Trestle Flume % Complete 22%

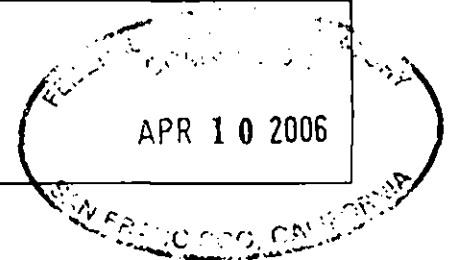
**Description of Work:**

Continued removing Steel/Trestle Flume from 2 & 4 reaches  
A total of 3800 feet of flume has been removed in these two reaches.  
Continued removing canyon materials from flume removal work areas

Location: Reach 3 – Hot Water Siphon % Complete 0%

**Description of Work:**

No work this quarter on this reach.



Location: Reach 5 – Irving Penstock % Complete 0%

Description of Work:

No work this quarter on this reach.

Location: Reach 6 – Irving Power Plant % Complete 0%

Description of Work:

No work this quarter on this reach.

Location: Reach 7 – Big Red Pipe % Complete 20%

Description of Work:

No work this quarter on this reach.

Location: Reach 8 – Concrete Flume / Bridge 9 % Complete 15%

Description of Work:

A total of 400 feet of steel box/ concrete flume has been removed.

Location: Reach 9 – Sally Mae Siphon % Complete 40%

Description of Work:

A total of 1600 feet of steel box/concrete flume has been removed.

Location: Reach 10 – Purple Mountain Entrance % Complete 0%

Description of Work:

No work this quarter on this reach.

Location: Reach 11 – Bridge No. 4 % Complete 0%

Description of Work:

No work this quarter on this reach.

Location: Reach 12 – Bridge No. 3 to Forest Road 502 % Complete 0%

Description of Work:

No work this quarter on this reach.

Location: Reach 13 – Tunnel No. 5 to Tunnel No. 6 % Complete 0%

Description of Work:

No work this quarter on this reach.

Location: Reach 14 – Bridge No. 1 to Stehr Lake % Complete 0%

Description of Work:

No work this quarter on this reach.

Location: Reach 15 – Stehr Lake % Complete 0%

Description of Work:

No work this quarter on this reach.

Location: Reach 16 – Stehr Lake Outlet to Childs Power Plant % Complete 0%

Description of Work:

No work this quarter on this reach.

Location: Reach 17 – Childs Power Plant Site % Complete 95%

Description of Work:

Reach 17 for the Childs site is complete with the exception of periodic inspections for noxious weeds mitigation, revegetation and completion of punch list of minor items as a result of the final reach inspection by the USFS.

Location: Reach 18 – Flume Road % Complete 0%

Description of Work:

No work this quarter on this reach.