



## *SOUTH FEATHER WATER & POWER AGENCY*

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**TO:** Board of Directors

**FROM:** Alex C. Brown, Regulatory Compliance Manager

**DATE:** July 21, 2010

**RE:** General Information (regarding matters not scheduled on agenda)  
7/27/10 Board of Directors Meeting

### Recreation/License Compliance

#### Strawberry Campground

The Strawberry Campground and Car-Top Boat Launch at Sly Creek Reservoir have been in full operation for the summer. This year's occupancy at the campground has been higher than expected.

John Bossard is the Host this year at Strawberry Campground. His attention to detail and friendly, professional disposition have been greatly appreciated.



Strawberry Campground Host John Bossard and Cinder

#### Site Development Plan for Little Beaver Campground

As part of the new license SFWPA is preparing a site development plan for the Agencies recreation facility. Improvements include the upgrading of all picnic tables and fire rings. Many sites will be improved to provide better access to campsites for more modern Recreation Vehicles (RV's). Data for this project is currently being gathered, surveying and design will begin in the fall.



Existing campsite at Little Beaver Campground

## Dam Safety and Security

### Vulnerability Analysis

The security and vulnerability inspection of SFWPA critical infrastructure was conducted in June by PG&E security analyst Ted Wong. FERC has made changes to security classifications of dams throughout the country which have necessitated a review and updating of the appropriate assessments and plans for SFWPA's critical infrastructure. These assessments and plans may include a Vulnerability Assessment, Security Assessment, Security Plan, Internal Emergency Response and Recovery Plan, and annual certification.



Ted Wong inspects the security of Little Grass Valley Dam (John Davis in foreground)

### Time Sensitivity Analysis

At the request of FERC, SFWPA has completed and filed a Time Sensitivity Analysis of the Emergency Action Plans for Little Grass Valley, Sly Creek and Lost Creek Dams and Miners Ranch Dam. The goal of this analysis is to ensure the effectiveness SFWPA's Emergency Action Plan. The analysis was based on the Sudden Failure Assessment, a method of calculating the time allotted for notification of non-project facilities and the response to these facilities by emergency-management agencies, such as CalFIRE and the Butte County Sherriff.

### FERC and DSOD Operations and Safety Inspections

Dam Operations and Safety inspections took place this year on July 13<sup>th</sup>, 14<sup>th</sup> and 15<sup>th</sup>. The entire inventory of SFWPA dams, power houses, and tunnels were inspected in three days. Inspections were conducted by Alex Brown (SFWPA), Bill Pennington (DSOD) and Edgar Salire (FERC). Along the way, inspectors were assisted by SFWPA employees Denny Lewis, Scott Underhill and Gino Higgins.



Forbestown Diversion Dam



Edgar Salire and Denny Lewis at South Fork Diversion Dam



Alex Brown inside Sly Creek Tunnel



Opening Spill gates at Ponderosa Dam



Miners Ranch Dam Crest

## Emergency Action Functional Exercise Training

Earlier this month I attended a two-day FERC-provided training on Emergency Action Plan (EAP) functional exercises in Coeur d' Alene, Idaho. The purpose of the training was to expose participants to the different levels of FERC EAP exercises. The purpose of EAP exercises is to promote coordination between agencies such as FERC and local emergency management agencies. Exercises should also be able to demonstrate the workability of EAPs and result in an improved, more effective EAP. The several types of exercises discussed were seminars, workshops, table tops, and functional exercises. SFWPA will be conducting a seminar/workshop-type exercise, commonly referred to as a Face to Face (F2F), in August. Table Top and Functional exercises are tentatively planned for next year.

