

FOOTHILLS WATER NETWORK

July 27, 2009

Re: Response to YCWA Pre-Application Document Questionnaire Appendices

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Appendix A: Existing Information - on CD

- 1. FERC Order Amending License 1966 0506
- 2. FERC Order 1968 1003 Amendment of License and Authorizing Construction
- 3. FERC Order 2005 1122 Approval of Narrows 2 Full Flow Bypass
- 4. Annotated FERC License
- 5. YCWA Resolution
- 6. PG&E_YCWA Power Purchase Agreement
- YCWA Letter to FERC re: Application for License Amendment 2005 20050401-0164(8515814)
- 8. YCWA Application for funding for Design of Narrows II Bypass submitted to CALFED
- 9. FERC License PG&E for Narrows 1
- 10. YCWA Conjunctive Use Project #14A_B
- 11. Bookman Edmonston Technical Memo. Yuba River Basin Model: Operations and Simulation Procedures. Unpublished Work May 1999.
- Proposed Negative Declaration for Narrows II Flow Bypass System Project 20050329-4019(8515506), Prepared for YCWA by EDAW, November 26, 2003
- 13. Biological Assessment Lower Yuba River Development prepared for YCWA, FERC, NOAA by SWRI. September 2003.
- 14. SWRCB Staff Report Lower Yuba River 1991 p. 9
- 15. SWRCB Revised Water Right Decision 1644 in the Matter of Fishery Resources and Water Right Issues of the Lower Yuba River. Adopted July 16, 2003. Wrd1644revised
- 16. Pacific Stewardship Council Narrows Planning Area. November 2007.
- 17. ACOE and PG&E Agreement for Operations of Narrows I at Englebright
- 18. ACOE and YCWA Agreement for Operations of Narrows II at Englebright
- 19. SWRCB Water Rights Order 2005_0025 for Final Yuba Accord

- 20. FERC License Narrows I. Pacific Gas and Electric.
- 21. Monohan, Carrie. Data Gaps Analysis on the Yuba and Bear Rivers. Foothills Water Network. March 30, 2007.
- 22. Steelhead Restoration Plan for California, Department of Fish and Game. February 1996
- 23. California Energy Demand 2006 2014 Staff Energy Demand Forecast Revised September 2005. California Energy Commission Final Report.
- 24. Lower Yuba River Assessment. Center for Collaborative Policy. Prepared for: South Yuba River Citizen's League Yuba County Community Development & Services Agency, Yuba County Water Agency. April 8, 2008.
- 25. Yarnell, Sarah et al. Ecology and Management of the Spring-Snowmelt Recession. Draft April 2008.
- 26. Kozlowski, Jeffrey. Summer Distribution, Abundance, and Rainbow Trout (Onchorynchus mykiss) and other Fishes in the Lower Yuba River, California. Thesis. University of California Davis. 2004.
- Zimmerman, Christian E. et al. Maternal Origin and Migrational History of Steelhead and Rainbow Trout Captured in Rivers of the Central Valley, California. American Fisheries Society. 2009.
- 28. Initial Study and Proposed Mitigated Negative Declaration Feasibility of Tailwater Depression at New Colgate Powerhouse. An Element of the Yuba-Feather Supplemental Flood Control Project. Prepared for Yuba County by EDAW and Flood Control Study Team. September 2002.
- 29. Appendices Report on Phase II Formulation and Analyses of Alternatives for Supplemental Flood Control Program on the Yuba River. Prepared for Yuba County Water Agency by Bookman-Edmonston Engineering, Inc. June 1999.

Appendix B: Existing Information – not included on CD

- 1. YCWA and Brophy Water District water purchase agreement Contract, First Amendment, and Second Amendment
- 2. YCWA and Browns Valley Irrigation District Contract
- 3. YCWA and Dry Creek Mutual Water Company Contract
- 4. YCWA and Ramirez Water District Contract and First Amendment
- 5. YCWA and South Yuba Water District Contract and First Amendment
- 6. YCWA and Cordua Irrigation District Contract and First Amendment
- 7. Series A Yuba County Water Agency Bond Issuance May 5, 1966
- Series B bonds Yuba County Water Agency First Supplemental Resolution June 14, 1977
- 9. Yuba County Water Agency Official Statement Relating to \$160,740,000 Yuba River Development Bonds, Series A
- 10. YCWA Commemorative Hydropower Project Pamphlet
- 11. YCWA Hydropower Pamphlet
- 12. NMFS Biological Opinion 2009 http://swr.nmfs.noaa.gov/ocap.htm
- 13. Yuba-Bear Drum-Spaulding Relicensing Recreation Whitewater Flow Study on New Bullards Bar to Englebright. Devine Tarbell and Associates. Fall 2008. Report due 2009.
- 14. Yuba County Water Agency. 2002. Report on Feasibility of Tailwater Depression at New Colgate Powerhouse, an Element of the Yuba-Feather Supplemental Flood Control Project. Prepared by Flood Control Study Team. October 2002.
- 15. Yuba County Water Agency. 2002. Initial Study and Proposed Mitigated Negative Declaration Feasibility of Tailwater Depression at New Colgate Powerhouse" EDAW September 2002.

In addition to information on the operation and construction of Colgate, the study has tables of powerhouse, releases, storage and stage at New Bullards Bar and river flows at Colgate and below Englebright from 1/17/74 through 1/9/97.

16. Yuba County Water Agency "Supplemental Flood Control Program on the Yuba River" Bookman-Edmonston et al, June 1999. One of the flood control alternatives considered is an 80 foot raise of Englebright dam to an elevation of 617 feet. The work would require demolishing the upper 40 feet of the existing structure and relocating Colgate. The study also looks at building the Waldo Dam project, which would require extensive modifications to Englebright. Again, the assumption is the Agency has the right to do this on a federal project.

17. Three Rivers Levee Improvement Authority. 2004. Final Environmental Impact Report for the Feather-Bear Rivers Levee Setback Project, an Element of the Yuba-Feather Supplemental Flood Control Project. (State Clearinghouse No. 2004072113.) Prepared by EDAW and Flood Control Study Team. November 2004.

Appendix C: Information to be Finalized in 2009

- 1. SYRCL Spatial Analysis of Yuba Rivers and Risk Assessment Expected release April 2009
- 2. SYRCL Geomorphic and Hydrologic Analysis of Lower Yuba Reach between Daguerre and Hammond Park (Goldfields) Expected release December 2009

Appendix D: Other Literature Submitted under Yuba-Bear Drum-Spaulding Relicensing

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- Alpers, C. N. Hunerlach M. P. Marvin-DiPasquale M. Snyder N. P. and Krabbenhoft D. P. Mercury and methylmercury in the upper Yuba River watershed: Fluvial transport and reservoir sedimentation. Third Biennial CALFED Bay-Delta Program Science Conference Abstracts; Sacramento, CA. 2004p. 4. (talk).
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