SENT VIA EMAIL

July 11, 2013

Delta Independent Science Board
Delta Stewardship Council
980 Ninth Street, Suite 1500
Sacramento, California 95814

Re: Fish and Flows Review

Dear Independent Science Board Members:

This letter is in response to the Independent Science Board's invitation to include independent technical experts in the development of the "*Fish and Flows*" review as discussed at the June 20, 2013 meeting. The San Joaquin Tributaries Authority has worked with Doug Demko and Andrea Fuller at FishBio and is confident their respective expertise would benefit the ISB's development of a science-based report on the relationship between flow and fish species. Attached are summaries of Mr. Demko and Ms. Fuller's background and qualifications which illustrate their technical experience with Bay Delta fisheries.

Mr. Demko may be reached at:
dougdemko@fishbio.com or (530) 828-3822

Ms. Fuller may be reached at:
andreafuller@fishbio.com or (209) 840-4845

Please feel free to contact me with any questions or otherwise.

Very truly yours,
O'LAUGHLIN & PARIS LLP

AUDREY PATTERSON

AP/tb
Attachments

2617 K Street, Suite 100
Sacramento, California 95816
(916) 993-3962
(916) 993-3688-fax

117 Meyers Street, Suite 110
Chico, California 95928
(530) 899-9755
(530) 899-1367-fax

Mailing Address:
Post Office Box 9259
Chico, California 95927

Doug Demko B.S. J.D. is the President of FISHBIO, a fisheries consulting firm that specializes in fisheries research and monitoring. Doug's 22 years of experience in fisheries research and monitoring, applied biology, facilitation, and negotiation has gained him the reputation of a regional fisheries expert with extensive experience in fish population and life-history research and monitoring. He began his career monitoring juvenile Chinook in the Sacramento River, including operating the first rotary screw trap in California in 1991. Since that time, he has managed a number of research and monitoring programs, including developing operational protocols for the Central Valley Project Improvement Act (CVPIA) Comprehensive Assessment and Monitoring Program (CAMP). His extensive technical experience with fish population research has enabled him to start and grow a company with a successful track record of fisheries research in the United States and S.E. Asia.

Doug has led a variety of field research projects including mark-recapture studies to evaluate survival and entrainment, mortality and behavioral studies, limiting factor analyses, salmonid outmigration and survival characteristics, and abundance and distribution analyses. He has extensive experience with various fish marking techniques, transport and culture methods, snorkeling, electroshocking, seining, gill netting, and downstream juvenile trapping. Doug's expertise includes fish population and life-history research and assessment, fish passage assessment, and aquatic resource assessment of native fishes, estuarine species, and introduced species. Over the years he has located, compiled, and analyzed historical databases on run size, spawn timing, age structure, ocean harvest rates, habitat utilization, and hatchery practices for a variety of species status reviews, and has authored status reviews for salmon populations in Oregon, California, and Washington.

Doug has utilized a variety of state-of-the science technologies to meet fisheries research challenges, including radio, acoustic, and RFID telemetry, infrared sensing, and unique approaches to underwater video and photography. His extensive technical experience with fish population research and monitoring has led to new and innovative approaches in the field of salmonid research, and provides the foundation to meet a diverse array of fishery challenges both domestically and throughout the world. Doug currently manages FISHBIO research projects in the United States and South-East Asia, including 45 employees in California and 18 in Laos P.D.R., where in 2009 he began a fisheries research program in the Mekong River Basin to evaluate fishery and food security issues relating to hydropower development.

Trained in both fisheries biology and environmental law, Doug has gained a reputation among California water users as an expert in fishery flow and Endangered Species Act issues. He currently represents large water coalitions such as the San Joaquin River Group, Tri-Dam Project, and Modesto and Oakdale irrigation districts, among others. He has authored/co-authored multiple technical reports pertaining to a variety of fisheries monitoring efforts. He also regularly speaks at scientific and legal symposia on their behalf, and has presented arguments

for fisheries legislation to the California State Legislature on behalf of Central Valley water users.

EXPERT FISHERIES TESTIMONY/ADVISING

Expert testimony on the impacts of flow on juvenile Chinook salmon and steelhead migration and survival in the San Joaquin River Basin. State Water Resources Control Board Proceeding to Develop Flow Criteria for the Delta Ecosystem. March 2011.

Prepared brief on California Delta Chinook salmon predation losses for U.S. Senator Dianne Feinstein prior to a Congressional Meeting with **House Speaker** Pelosi and Senator Boxer on Central Valley fish and water issues.

Expert testimony on the extent and causes of losses of juvenile Chinook salmon and steelhead in California's Central Valley tributaries and Delta. California State Legislature Congressional Subcommittee on the causes of California salmonid declines. 2010.

Expert testimony on the extent and causes of losses of juvenile Chinook salmon and steelhead in California's Central Valley tributaries and Delta. California State Legislature Congressional Subcommittee on the causes of California salmonid declines. 2009.

FISHERIES PRESENTATIONS

Patricio, H., and **D. Demko.** Introduced fishes in the California Delta: Cumulative impacts of predation on threatened native fishes. Fish Diversity and Conservation: Current State of Knowledge. Bournemouth University, Bournemouth, U.K. July 2011.

Patricio, H., and **D. Demko.** Hydroacoustic telemetry as a conservation tool: Integrating studies for comprehensive understanding of native species survival in California. 1st International Conference on Fish Telemetry, Hokkaido University, Sapporo, Japan. June 2011.

Demko, D. Use of upstream and downstream migrant sampling to effectively monitor abundance and life history traits of anadromous fishes in rivers. Fish Sampling with Active Methods Conference. Ceske Budejovice, Czech Republic. September 2010.

Patricio, H., and **D. Demko.** Playing with aliens: Impacts of introduced aquatic species in the California Delta. 24th International Congress for Conservation Biology. Edmonton, Canada. July 2010.

Demko, D. and H. Patricio. Conserving salmonids in a changing climate. 23rd International Congress for Conservation Biology. Beijing, China. July 2009.

Demko, D. {*invited*} Historical Conditions in California and the Impact of Introduced Species. Water Education Foundation Bay Delta Tour, 2007.

Demko, D. {*invited*} Overview of Fish ID and Counting Techniques, Weirs, Snorkel Surveys, Carcass Counts, Stanislaus Weir, and Vaki Counters. 1st Annual Spring-Run Chinook Confab- Butte Creek, 2006.

Demko, D. {*invited*} New Technologies for Managing Central Valley Salmon and Steelhead. California Irrigation Institute 43rd Annual Meeting, 2005.

Demko, D., M. Simpson, A. Fuller, and C. Sonke. Stanislaus River portable resistance board weir and Vaki Riverwatcher system performance. American Fisheries Society, Cal-Neva Conference, 2005

Kopp, G., M. Simpson and **D. Demko**. Historical and current information on green sturgeon occurrence in the Sacramento and San Joaquin rivers and Tributaries. American Fisheries Society, Cal-Neva Conference, 2005.

Demko, D. {*invited*} Feasibility of Using Resistance Board Weirs and Vaki Riverwatchers to Count and Characterize Salmonid Populations. Fifth Annual Northwest Salmonid Recovery Conference, Seattle, Washington, 2004.

Demko, D. {*invited*} Practicality of Using Resistance Board Weirs and Infrared Technology to Count and Characterize Salmonid Populations. California Coastal Salmonid Monitoring Plan Workshop, 2004.

Simpson, M., **D. Demko.** A river runs dry: challenges associated with salmonid restoration when water availability is a primary limiting factor. American Fisheries Society, Cal-Neva Conference, 2004.

Demko, D. Evaluation of an Alaskan Weir and Vaki Infrared System to Count and Characterize Adult Salmonids. CALFED Science Conference, 2004.

Demko, D. Acoustic Tracking Technology and Potential Applications for Salmonid Research within the San Francisco Bay and Sacramento-San Joaquin Delta. American Fisheries Society, California-Nevada Chapter Symposium and 38th Annual Meeting, Redding, CA, 2004.

Demko, D. Feasibility of Using Portable Resistance Board Weirs and Vaki RiverWatchers to Count and Characterize Anadromous Salmonid Populations. American Fisheries Society, California-Nevada Chapter Symposium and 38th Annual Meeting, Redding, CA, 2004.

Demko, D. Life History Evaluation of Central Valley *Oncorhynchus mykiss* in the Calaveras River using Passive Integrated Transponder Technology. American Fisheries Society, California-Nevada Chapter Symposium and 38th Annual Meeting, Redding, CA, 2004.

Demko, D. Comparison of *Oncorhynchus mykiss* Outmigration Characteristics in Two San Joaquin Tributaries American Fisheries Society, California-Nevada Chapter Symposium and 37th Annual Meeting, San Diego, CA, 2003.

FISHEIRES SYMPOSIA CHAIR

Demko, D. Symposium Session Chair: Native Fishes. American Fisheries Society, 137th Annual Meeting, San Francisco, CA, 2007.

Demko, D. Symposium Session Chair: Chinook Salmon. American Fisheries Society, California-Nevada Chapter Symposium and 40th Annual Meeting, San Luis Obispo, CA, 2006.

Demko, D. and M. Simpson. Symposium Session Co-Chairs: Role of Long-term Monitoring in Managing Central Valley Salmonids. American Fisheries Society, California-Nevada Chapter Symposium and 39th Annual Meeting, Sacramento, CA, 2005.

FISHERIES PUBLICATIONS/REPORTS

Palmer, M., and **D. Demko**. 2007. Calaveras River Habitat Conservation Plan. Prepared by FISHBIO Environmental for Stockton East Water District. 152 pp +appendices.

Beamesderfer, R., **M. Simpson**, G. Kopp, **J. Inman**, **A. Fuller, and D. Demko**. 2004. Historical and current information on green sturgeon occurrence in the Sacramento and San Joaquin rivers and tributaries. Prepared by S.P. Cramer & Associates, Inc. 44 pp.

Simpson, M.L. and D.B Demko. 2004. Migration characteristics of juvenile salmonids in the Calaveras River: 2002-2004. Prepared by S.P. Cramer & Associates for Stockton East Water District. 23 pp.

Demko, D., Simpson, M., Sonke, C. 2003. Use of a portable resistance board weir to count and characterize runs of anadromous salmonids in the Stanislaus River. Interagency Ecological Program. Vol. 16(4): 40-43.

Demko, D., A. Olson, **M. Simpson**, G. Kopp, and D. Reiser. 2003. Acoustic tracking technology and potential applications for salmonid research within the San Francisco Bay and Sacramento-San Joaquin Delta. White Paper prepared by S.P. Cramer & Associates, Inc. and R2 Resource Consultants, Inc. for California Urban Water Agencies, Sacramento, CA. 107 pp.

Demko, D.B., A. Phillips and S.P. Cramer. 2001. Outmigrant trapping of juvenile salmonids in the lower Stanislaus River Caswell State Park site 2000. Final report to U.S. Fish and Wildlife Service.

Demko, D.B., A. Phillips and S.P. Cramer. 2001. Effects of pulse flows on juvenile Chinook migration in the Stanislaus River. Annual Report for 2000. Prepared by S.P. Cramer & Associates for the Tri-Dam Project.

Demko, D.B., C. Gemperle, **A. Phillips**, and S.P. Cramer. 2000. Outmigrant trapping of juvenile salmonids in the lower Stanislaus River Caswell State Park Site 1999. Prepared by S.P. Cramer & Associates for the U.S. Fish and Wildlife Service under subcontract to CH2M Hill.

Demko, D.B., A. Phillips and S.P. Cramer. 2000. Effects of pulse flows on juvenile Chinook migration in the Stanislaus River. Annual Report for 1999. Prepared by S.P. Cramer & Associates for the Tri-Dam Project.

Demko, D.B., C.K. Gemperle, **A. Phillips** and S.P. Cramer. 1999. Evaluation of juvenile Chinook behavior, migration rate and location of mortality in the Stanislaus River through the use of radio tracking-1998. Prepared by S.P. Cramer & Associates for the Tri-Dam Project.

Demko D.B., C. Gemperle, S.P. Cramer, and **A. Phillips**. 1999. Outmigrant trapping of juvenile salmonids in the lower Stanislaus River Caswell State Park site 1998. Prepared for the U.S. Fish and Wildlife Service, Anadromous Fish Restoration Program under contract with CH2M Hill.

Demko, D.B. and S.P. Cramer. 1998. Outmigration trapping of juvenile salmonids in the lower Stanislaus River Caswell State Park site-1997. Prepared by S.P. Cramer & Associates, Inc. for the U.S. Fish and Wildlife Service, Stockton, CA.

Demko, D.B., C. Gemperle, S.P. Cramer and **A. Phillips**. 1998. Evaluation of juvenile Chinook behavior, migration rate and location of mortality in the Stanislaus River through the use of radio tracking. Prepared by S.P. Cramer & Associates for the Tri-Dam Project.

Cramer, S.P., and **D.B. Demko**. 1998. Candidate Conservation Agreement for Stanislaus River Fall Chinook Salmon. Draft report. S.P. Cramer & Associates, Gresham, OR.

Cramer, S.P., and **D.B. Demko**. 1997. The status of late-fall and spring Chinook salmon in the Sacramento River Basin regarding the Endangered Species Act. Special Report submitted to National Marine Fisheries Service, January 1997. 111pp.

Demko, D.B. and S.P. Cramer. 1997. Outmigrant trapping of juvenile salmonids in the lower Stanislaus River Caswell State Park - 1996. Prepared by S.P. Cramer & Associates, Inc. for the U.S. Fish and Wildlife Service under subcontract to CH2M Hill.

Demko, D.B. and others. 1996. Effects of pulse flows on juvenile Chinook migration in the Stanislaus River. Annual Report for 1996. Prepared by S.P. Cramer & Associates, Inc. for the Oakdale Irrigation District, Oakdale, CA, and South San Joaquin Irrigation District, Manteca, CA.

Demko, D.B. and S.P. Cramer. 1995. Effects of pulse flows on juvenile Chinook migration in the Stanislaus River. Annual Report for 1995. Prepared by S.P. Cramer & Associates, Inc. for the Oakdale Irrigation District, Oakdale, CA, and South San Joaquin Irrigation District, Manteca, CA.

Demko, D.B., S.P. Cramer, and **M. Simpson**. 1995. Evaluation of an acoustical fish guidance system at Reclamation District 1004. Final Report submitted to Reclamation District 1004 and U.S. Fish and Wildlife Service. 84 pp.

Demko, D.B., S.P. Cramer, D. Neeley and E. Van Dyke. 1995. Evaluation of sound and electrical fish guidance systems at the Wilkins Slough diversion operated by Reclamation District 108. Final Report submitted to Reclamation District 108 and the U.S. Bureau of Reclamation, Sacramento, California. 110 pp.

Cramer S.P., Alley D.W., Baldrige J.E., Barnard K., **Demko D.B**., Dettman D.H., Farrell B., Hagar J.M., Keegan T.P., Laird A., Mitchell W.T., Nuzum R.C., Orton R., Smith J.J., Taylor T.L., Unger P.A., Van Dyke E.S. 1995. The status of steelhead populations in California in regards to the Endangered Species Act. Special report submitted to the National Marine Fisheries Service on behalf of the Association of California Water Agencies. 190 pp.

Demko, D.B. and S. Cramer. 1994. Biological Assessment for the evaluation of electrical and acoustical fish guidance systems at the Wilkins Slough diversion operated by Reclamation District 108. Final Report submitted to Reclamation District 108 and the U.S. Bureau of Reclamation.

Demko, D.B. and S. Cramer. 1994. Evaluation of sound and electrical fish guidance systems at the Wilkins Slough Diversion operated by Reclamation District 108. Progress Report submitted to Reclamation District 108, Grimes, California.

Cramer, S.P., and **D.B. Demko**. 1994. Biological Assessment for the evaluation of an acoustical fish guidance system at Reclamation District 1004's Princeton Pumping Station. Submitted to Reclamation District 1004, Colusa, California.

Demko, D.B. and S. Cramer. 1993. Evaluation of juvenile Chinook entrainment at the South Yuba-Brophy Diversion Headworks. Progress Report submitted to South Yuba-Brophy and Yuba County Water agencies, Marysville, California.

Cramer, S.P. and **D.B. Demko**. 1993. Effects of pulse flows on juvenile Chinook migration in the Stanislaus River. Annual report 1993. Prepared by S.P. Cramer and Associates for the South San Joaquin Irrigation District and Oakdale Irrigation District.

Demko, D.B. and S. Cramer. 1993. 1992 Juvenile Chinook and Sacramento squawfish monitoring at the Glenn-Colusa Irrigation District Diversion. Final Report submitted to the Glenn-Colusa Irrigation District.

Cramer, S.P., E.S. Van Dyke and **D.B. Demko**. 1993. Biological Assessment for the evaluation of sound and electrical fish guidance systems at the Wilkins Slough Diversion. Submitted to Reclamation District 108, Grimes, California.

Cramer, S.P. and **D.B. Demko**. 1993. Evaluation of juvenile Chinook entrainment at six unscreened water diversions along the Sacramento River by Reclamation District 108. S.P. Cramer & Associates, Gresham, CA.

Demko, D.B. 1992. Olympic National Forest Big Quilcene Drainage Stream Survey. Final Report submitted to the Department of Agriculture, U.S. Forest Service, Quilcene, Washington.

Demko, D.B. 1992. Instream rainbow trout survey at Thousand Springs Ranch. Final Report, submitted to Peter Stent, Thousand Springs Ranch, Fall River Mills, California.

Cramer S.P., and **D.B. Demko**. 1992. Evaluation of juvenile Chinook entrainment at six unscreened water diversions along the Sacramento River by Reclamation District 108. Progress Report, submitted to Reclamation District 108, Grimes, California.

Cramer, S.P., and **D.B. Demko**. 1992. Evaluation of juvenile Chinook entrainment at two unscreened water diversions along the Sacramento River by River Garden Farms. Final Report, submitted to River Garden Farms, Knights Landing, California.

Cramer, S.P., **D. Demko**, C. Fleming, T. Loera, and D. Neeley. 1992. Juvenile Chinook passage investigations at Glenn-Colusa Irrigation District diversion. Annual Report for 1991, submitted to Glenn-Colusa Irrigation District, Willows, California, 170 pp.

Cramer, S.P., and **D.B. Demko**. 1991. Juvenile Chinook Passage Investigations at the Glenn-Colusa Irrigation District Diversion. Progress Report, submitted to Glenn-Colusa Irrigation District, Willows, California.

Cramer, S.P., **D. Demko**, C. Fleming, and T. Loera. 1990. Survival of juvenile Chinook at the Glenn-Colusa Irrigation District's Intake. Progress Report to the Glenn-Colusa Irrigation District, Willows, California. 91 pp.

Andrea Fuller is a Principal Biologist with 18 years of fishery research and project management experience. Andrea has managed and implemented a variety of survival and behavioral research studies and long-term monitoring projects in Bay-Delta watersheds that encompass all aspects of field sampling, data analysis and data management, including rotary screw traps, seine, fyke net, and electrofishing monitoring; operating portable resistance board weir/Vaki infra-red counting technology; and mark-recapture and telemetry. She has been trained by USGS for surgical implantation of acoustic tags, and has managed tagging operations for several juvenile salmon and steelhead smolt survival and behavioral studies during 2008-2011, which required the tagging, transport, and release of more than 10,000 salmonids. Prior to leading acoustic tagging studies, she led several mark-recapture experiments in the San Joaquin basin tributaries that required the tagging (i.e., radio tags, PIT tags, CWT, dye inoculation, branding, and fin clips) and release of more than 100,000 juvenile salmon. Andrea's direct research experience with fish populations and passage in Bay-Delta watersheds has provided her with an intimate knowledge of the region and its unique challenges. As a result, Andrea's expertise is regularly sought, and she provides advisory services to a number of clients on significant Bay-Delta water resource and fishery issues.

Fisheries Publications/Reports:

Buchanan, R. A., J.R. Skalski , P.L. Brandes, and A. Fuller. 2013. Route Use and Survival of Juvenile Chinook Salmon through the San Joaquin River Delta, North American Journal of Fisheries Management, 33:1, 216-229.

Wright, T., J. Guignard, and A. Fuller. 2013. Fall Migration Monitoring at the Tuolumne Weir, 2012 Annual Report. Submitted to Turlock Irrigation District and Modesto Irrigation District. March 2013.

Sonke, C. and A. Fuller. 2013. Outmigrant Trapping of Juvenile Salmon in the Lower Tuolumne River. Submitted to Turlock Irrigation District and Modesto Irrigation District. March 2013.

FISHBIO. 2013. Predation Study Report, Don Pedro Project FERC No. 2299. Prepared for Turlock Irrigation District and Modesto Irrigation District. January 2013.

Ainsley, S., M. Palmer, A. Fuller. 2011. Comments pertaining to the United States Bureau of Reclamation and the California Department of Water Resources' April 22, 2011, Draft Program Environmental Impact Statement/ Environmental Impact Report for the San Joaquin River Restoration Program. Prepared by FISHBIO on behalf of the San Joaquin River Group Authority. September 21, 2011

Sonke, C. and A. Fuller. 2011. Review of Juvenile Salmon Data from the San Joaquin River Tributaries to the South Delta during January through June, 2010 *in* 2010 Annual Technical Report on Implementation and Monitoring of the San Joaquin River Agreement and the Vernalis Adaptive Management Plan (VAMP). Prepared by San Joaquin River Group Authority. Prepared for the California Water Resources Control Board in compliance with D-1641.

Snider, S., S. Ainsley, M. Palmer, A. Fuller. 2011. Comments on the United States Fish and Wildlife Service's September 29, 2010, 10(a)1(A), Enhancement of Species Permit Application for the Reintroduction of Central Valley Spring-Run Chinook Salmon into the San Joaquin River. Prepared by FISHBIO on behalf of the San Joaquin River Group Authority. February 28, 2011.

Sonke, C.L., S.M. Ainsley, and A.N. Fuller. 2010. Outmigrant Trapping of Juvenile Salmonids in the Lower Tuolumne River, 2010. Prepared by FISHBIO for Turlock and Modesto Irrigation Districts.

Guignard, J. and A. Fuller. 2010. Tuolumne River O. mykiss Acoustic Tracking Study, 2010 Technical Report. Submitted to Tulock and Modesto Irrigation Districts. December 2010.

Fuller, A.N. 2008. Outmigrant Trapping of Juvenile Salmonids in the Lower Tuolumne River, 2007. Prepared by FISHBIO for Turlock and Modesto Irrigation Districts.

Ford, T., and A. Fuller. 2008. Review of Juvenile Salmon Data from the San Joaquin River Tributaries to the South Delta during January through June, 2007*in* 2007 Annual Technical Report on Implementation and Monitoring of the San Joaquin River Agreement and the Vernalis Adaptive Management Plan (VAMP). Prepared by San Joaquin River Group Authority. Prepared for the California Water Resources Control Board in compliance with D-1641.

Ford, T., and A. Fuller. 2007. Review of Juvenile Salmon Data from the San Joaquin River Tributaries to the South Delta during January through June, 2006*in* 2006 Annual Technical Report on Implementation and Monitoring of the San Joaquin River Agreement and the Vernalis Adaptive Management Plan (VAMP). Prepared by San Joaquin River Group Authority. Prepared for the California Water Resources Control Board in compliance with D-1641.

Fuller, A.F., C.L. Sonke, and M. Palmer. 2007. Outmigrant trapping of juvenile salmonids in the Lower Tuolumne River, 2006. Prepared by FISHBIO for Turlock and Modesto Irrigation Districts. 30 pp.

Ford, T., and A. Fuller. 2006. Review of Juvenile Salmon Data from the San Joaquin River Tributaries to the South Delta during January through June, 2005 *in* 2005 Annual Technical Report on Implementation and Monitoring of the San Joaquin River Agreement and the Vernalis Adaptive Management Plan (VAMP). Prepared by San Joaquin River Group Authority. Prepared for the California Water Resources Control Board in compliance with D-1641.

Fuller, A.N., M. Simpson, and C. Sonke. 2006. Outmigrant trapping of juvenile salmonids in the lower Tuolumne River at Grayson 2005. Final Report submitted to Turlock and Modesto Irrigation Districts.

Fuller, A.N. 2005. Outmigrant trapping of juvenile salmonids in the lower Tuolumne River at Grayson 2004. Final Report submitted to Turlock and Modesto Irrigation Districts.

Fuller, A.N. and M. Simpson. 2005. Presence, Relative Abundance, and Distribution of Fishes at Grayson River Ranch. Prepared by S.P. Cramer & Associates, Inc., for East Stanislaus Resource Conservation District. 41 pp.

Beamesderfer, R., M. Simpson, G. Kopp, J. Inman, A. Fuller, and D. Demko. 2004. Historical and current information on green sturgeon occurrence in the Sacramento and San Joaquin rivers and tributaries. Prepared by S.P. Cramer & Associates, Inc. 44 pp.

Demko, D.B., A. Phillips and S.P. Cramer. 2001. Outmigrant trapping of juvenile salmonids in the lower Stanislaus River Caswell State Park site 2000. Final report to U.S. Fish and Wildlife Service.

Demko, D.B., A. Phillips and S.P. Cramer. 2001. Effects of pulse flows on juvenile Chinook migration in the Stanislaus River. Annual Report for 2000. Prepared by S.P. Cramer & Associates for the Tri-Dam Project.

Demko, D.B., C. Gemperle, A. Phillips, and S.P. Cramer. 2000. Outmigrant trapping of juvenile salmonids in the lower Stanislaus River Caswell State Park Site 1999. Prepared by S.P. Cramer & Associates for the U.S. Fish and Wildlife Service under subcontract to CH2M Hill.

Demko, D.B., A. Phillips and S.P. Cramer. 2000. Effects of pulse flows on juvenile Chinook migration in the Stanislaus River. Annual Report for 1999. Prepared by S.P. Cramer & Associates for the Tri-Dam Project.

Demko, D.B., C.K. Gemperle, A. Phillips and S.P. Cramer. 1999. Evaluation of juvenile Chinook behavior, migration rate and location of mortality in the Stanislaus River through the use of radio tracking-1998. Prepared by S.P. Cramer & Associates for the Tri-Dam Project.

Demko D.B., C. Gemperle, S.P. Cramer, and A. Phillips. 1999. Outmigrant trapping of juvenile salmonids in the lower Stanislaus River Caswell State Park site 1998. Prepared for the U.S. Fish and Wildlife Service, Anadromous Fish Restoration Program under contract with CH2M Hill.