



Facts: Jobs and Endangered Species in the Bay-Delta

FACT: Former Governor Arnold Schwarzenegger's Administration estimated that the closure of the salmon fishery in California in 2008 and 2009, resulted in the loss of \$255 Million and \$279 Million, respectively. The collapse of the salmon fishery also resulted in the loss of 2,690 jobs in 2009 and 2,263 in 2008.¹ Other analyses have estimated significantly higher economic and job impacts as a result of the closure of the salmon fishery.

FACT: Economists have estimated that reduced agricultural water deliveries for endangered species protections resulted in approximately 1,400 lost jobs and \$150 million in lost income in 2009. Including both drought and Endangered Species Act protections, farming revenue in the San Joaquin Valley declined by less than 3% and farming jobs declined by 1-5%.²

FACT: In 2009, the State of California and other water users have acknowledged that drought, and not endangered species protections, caused three quarters of the reduction in water deliveries from the state and federal water projects.³

FACT: The federal Court in Fresno hearing the challenges to environmental protections concluded that, "the economic pain and hardship has been no less to the fishing industry that relies on salmon than has been the economic consequence to the Central Valley agricultural community."⁴

FACT: As a result of drought and environmental restrictions, farm revenues were reduced by an estimated 2.3% to 2.5% in the San Joaquin Valley in 2009.⁵

FACT: The U.S. Census Bureau reported that unemployment in the town of Mendota, California averaged 16% from 2005-2009.⁶ While this is still a high level of unemployment, it is dramatically less than the estimates cited by some special interests.

¹ Press Release, Governor Arnold Schwarzenegger, "Gov. Schwarzenegger Addresses Impact of Vote to Close Salmon Season for Second Consecutive Year," April 21, 2009; Press Release, Governor Arnold Schwarzenegger, "Gov. Schwarzenegger Takes Action to Address Impacts of Vote to Close Commercial and Recreational Salmon Fisheries," April 10, 2008.

² Michael, Howitt, Medellin-Azuara, and MacEwan. *A Retrospective Estimate of Economic Impacts of Reduced Water Supplies to the San Joaquin Valley in 2009*. September 28, 2010.

³ Department of Water Resources; U.S. Bureau of Reclamation; Congressional Research Service, *California Drought: Hydrological and Regulatory Water Supply Issues*, December 2009.

⁴ Rough Transcript, March 31, 2010, The Consolidated Salmonid Cases, Case No. Case No. Case 1:09-cv-01053-OWW-DLB, at 219:17-20.

⁵ Michael *et al*, *supra* note 3, at 6-7.

⁶ U.S. Census Bureau, 2011, American Factfinder, City of Mendota California.