

# CONGRESSIONAL BUDGET OFFICE COST ESTIMATE

September 28, 2009

# H.R. 2442

**Bay Area Regional Water Recycling Program Expansion Act of 2009** 

As ordered reported by the House Committee on Natural Resources on September 10, 2009, with a subsequent amendment provided to CBO on September 28, 2009

# SUMMARY

H.R. 2442 would authorize the Bureau of Reclamation (BOR) to participate in six new water recycling projects and to increase the federal share of the costs for two existing projects in the San Francisco Bay area of California. Assuming appropriation of the authorized amounts, CBO estimates that implementing H.R. 2442 would cost \$38 million over the 2010-2014 period. Enacting the legislation would not affect direct spending or revenues.

H.R. 2442 contains no intergovernmental or private-sector mandates as defined in the Unfunded Mandates Reform Act (UMRA) and would impose no costs on state, local, or tribal governments.

# ESTIMATED COST TO THE FEDERAL GOVERNMENT

The estimated budgetary impact of H.R. 2442 is shown in the following table. The costs of this legislation fall within budget function 300 (natural resources and environment).

		By Fiscal Year, in Millions of Dollars					
	2010	2011	2012	2013	2014	2010- 2014	
CHANGES IN SPENDING SUBJECT TO APPROPRIATION							
Estimated Authorization Level	8	8	8	8	6	38	
Estimated Outlays	5	7	9	9	8	38	

#### **BASIS OF ESTIMATE**

For this estimate, CBO assumes that H.R. 2442 will be enacted near the beginning of fiscal year 2010. Estimated outlays are based on historical spending patterns for similar water recycling projects.

H.R. 2442 would authorize BOR to increase the federal share of project costs by a total of \$6 million for two water recycling projects previously authorized in the San Francisco Bay area. The bill also would authorize BOR to design, plan, and construct six new water recycling projects in that area. The bill would authorize the appropriation of \$32 million for the new projects to cover 25 percent of those projects' total development costs (about \$129 million). In total, the bill would authorize the appropriation of \$38 million. (CBO assumes that total would be provided in roughly equal increments over the next five years.) The remaining project costs would be the responsibility of local governments, as would the costs of operating and maintaining the facilities.

### INTERGOVERNMENTAL AND PRIVATE-SECTOR IMPACT

H.R. 2442 contains no intergovernmental or private-sector mandates as defined in UMRA and would impose no costs on state, local, or tribal governments. Funds authorized to be appropriated by the bill would benefit a number of cities and water districts in California.

#### **ESTIMATE PREPARED BY:**

Federal Costs: Aurora Swanson Impact on State, Local, and Tribal Governments: Melissa Merrell Impact on the Private Sector: Amy Petz

#### **ESTIMATE APPROVED BY:**

Theresa Gullo Deputy Assistant Director for Budget Analysis