

**ECONOMIC AND FISCAL IMPACT STATEMENT  
(REGULATIONS AND ORDERS)**

STD. 399 (REV. 12/2013)

Instructions and Code Citations:

SAM Section 6601-6616**ECONOMIC IMPACT STATEMENT**

DEPARTMENT NAME <b>Fish and Wildlife/HCPB</b>	CONTACT PERSON <b>Margaret.Duncan</b>	EMAIL ADDRESS <b>@wildlife.ca.gov</b>	TELEPHONE NUMBER <b>916 653-4676</b>
DESCRIPTIVE TITLE FROM NOTICE REGISTER OR FORM 400 <b>Dreissenid Mussels Prevention and Control (Add Sections 672, 672.1, and 672.2)</b>			NOTICE FILE NUMBER <b>Z</b>

**A. ESTIMATED PRIVATE SECTOR COST IMPACTS** *Include calculations and assumptions in the rulemaking record.*

1. Check the appropriate box(es) below to indicate whether this regulation:

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> a. Impacts business and/or employees | <input checked="" type="checkbox"/> e. Imposes reporting requirements   |
| <input checked="" type="checkbox"/> b. Impacts small businesses          | <input type="checkbox"/> f. Imposes prescriptive instead of performance |
| <input type="checkbox"/> c. Impacts jobs or occupations                  | <input checked="" type="checkbox"/> g. Impacts individuals              |
| <input type="checkbox"/> d. Impacts California competitiveness           | <input type="checkbox"/> h. None of the above (Explain below):          |

*If any box in Items 1 a through g is checked, complete this Economic Impact Statement.  
If box in Item 1.h. is checked, complete the Fiscal Impact Statement as appropriate.*

**California Department of Fish and Wildlife**

2. The \_\_\_\_\_ (Agency/Department) estimates that the economic impact of this regulation (which includes the fiscal impact) is:

- Below \$10 million  
 Between \$10 and \$25 million  
 Between \$25 and \$50 million  
 Over \$50 million *[If the economic impact is over \$50 million, agencies are required to submit a Standardized Regulatory Impact Assessment as specified in Government Code Section 11346.3(c)]*

3. Enter the total number of businesses impacted: 395Describe the types of businesses (include nonprofits): water supply systems; reservoirs; dreissenid detection trainers; museums; academiaEnter the number or percentage of total businesses impacted that are small businesses: <5%4. Enter the number of businesses that will be created: 0 eliminated: 0Explain: Regulation doesn't create new programs that would create/eliminate businesses; only requires reporting & penalties for failing.5. Indicate the geographic extent of impacts:  Statewide  
 Local or regional (List areas): \_\_\_\_\_6. Enter the number of jobs created: 0 and eliminated: 0Describe the types of jobs or occupations impacted: Staff involved in control and prevention of dreissenid mussels at water supply systems and reservoirs. Individuals or agencies requesting a permit to possess dead dreissenid mussels for various reasons.7. Will the regulation affect the ability of California businesses to compete with other states by making it more costly to produce goods or services here?  YES  NOIf YES, explain briefly: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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**ECONOMIC IMPACT STATEMENT (CONTINUED)**

**B. ESTIMATED COSTS** *Include calculations and assumptions in the rulemaking record.*

1. What are the total statewide dollar costs that businesses and individuals may incur to comply with this regulation over its lifetime? \$ 120K x 5 = 600,000
- a. Initial costs for a small business: \$ \_\_\_\_\_ Annual ongoing costs: \$ \_\_\_\_\_ Years: \_\_\_\_\_
- b. Initial costs for a typical business: \$ 2,000-4,000 Annual ongoing costs: \$ 3,000 Years: 5
- c. Initial costs for an individual: \$ n/a Annual ongoing costs: \$ n/a Years: \_\_\_\_\_
- d. Describe other economic costs that may occur: Reporting costs are the only costs, unless deadlines are not met, then businesses may incur penalties if in violation of Fish and Game Code or regulations.

2. If multiple industries are impacted, enter the share of total costs for each industry: Water Supply systems and Reservoirs = 95% of the costs;  
Mussel Detection Trainers, Museums, and Academia = 5% of the costs

3. If the regulation imposes reporting requirements, enter the annual costs a typical business may incur to comply with these requirements. Include the dollar costs to do programming, record keeping, reporting, and other paperwork, whether or not the paperwork must be submitted. \$ 2,000 - 4,000

4. Will this regulation directly impact housing costs?  YES  NO  
If YES, enter the annual dollar cost per housing unit: \$ \_\_\_\_\_  
Number of units: \_\_\_\_\_

5. Are there comparable Federal regulations?  YES  NO  
Explain the need for State regulation given the existence or absence of Federal regulations: Incidence of invasive mussels is state-specific.  
Enter any additional costs to businesses and/or individuals that may be due to State - Federal differences: \$ n/a

**C. ESTIMATED BENEFITS** *Estimation of the dollar value of benefits is not specifically required by rulemaking law, but encouraged.*

1. Briefly summarize the benefits of the regulation, which may include among others, the health and welfare of California residents, worker safety and the State's environment: Confirmation by the State that California's natural resources are being protected; recreational opportunities are continuing based on dreissenid mussel prevention and control efforts; and that there is continued water supply from facilities in response to dreissenid mussel prevention and control efforts.

2. Are the benefits the result of:  specific statutory requirements, or  goals developed by the agency based on broad statutory authority?  
Explain: Fish and Game Code 2301 and 2302 that require prevention and control programs be implemented.

3. What are the total statewide benefits from this regulation over its lifetime? \$ avoid costs > \$ Millions

4. Briefly describe any expansion of businesses currently doing business within the State of California that would result from this regulation: \_\_\_\_\_  
Possible expansion of Dreissenid mussel detection businesses.

**D. ALTERNATIVES TO THE REGULATION** *Include calculations and assumptions in the rulemaking record. Estimation of the dollar value of benefits is not specifically required by rulemaking law, but encouraged.*

1. List alternatives considered and describe them below. If no alternatives were considered, explain why not: 1) No Change alternative would involve not moving forward with the implementation of Fish & Game Code 2301 & 2302. 2) Second alternative was to propose a standardized, statewide dreissenid mussel prevention and control program that would be required to be implemented by all entities subject to Fish & Game Code sections 2301 & 2302.

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**ECONOMIC IMPACT STATEMENT (CONTINUED)**

2. Summarize the total statewide costs and benefits from this regulation and each alternative considered:

Regulation:	Benefit: \$ <u>&gt;0</u>	Cost: \$ <u>120,000</u>
Alternative 1:	Benefit: \$ <u>0</u>	Cost: \$ <u>0</u>
Alternative 2:	Benefit: \$ <u>&gt;0</u>	Cost: \$ <u>not specified</u>

3. Briefly discuss any quantification issues that are relevant to a comparison of estimated costs and benefits for this regulation or alternatives: The Dept. received a small sample of cost estimates from water supply facilities, which may not be representative. The benefits of preventing infestation are difficult to quantify.

4. Rulemaking law requires agencies to consider performance standards as an alternative, if a regulation mandates the use of specific technologies or equipment, or prescribes specific actions or procedures. Were performance standards considered to lower compliance costs?  YES  NO

Explain: The proposed regulations do not mandate use of specific technologies or equipment, or prescribe specific actions or procedures.

**E. MAJOR REGULATIONS** *Include calculations and assumptions in the rulemaking record.*

*California Environmental Protection Agency (Cal/EPA) boards, offices and departments are required to submit the following (per Health and Safety Code section 57005). Otherwise, skip to E4.*

1. Will the estimated costs of this regulation to California business enterprises exceed \$10 million?  YES  NO

*If YES, complete E2. and E3  
If NO, skip to E4*

2. Briefly describe each alternative, or combination of alternatives, for which a cost-effectiveness analysis was performed:

Alternative 1: \_\_\_\_\_

Alternative 2: \_\_\_\_\_

*(Attach additional pages for other alternatives)*

3. For the regulation, and each alternative just described, enter the estimated total cost and overall cost-effectiveness ratio:

Regulation: Total Cost \$ \_\_\_\_\_ Cost-effectiveness ratio: \$ \_\_\_\_\_

Alternative 1: Total Cost \$ \_\_\_\_\_ Cost-effectiveness ratio: \$ \_\_\_\_\_

Alternative 2: Total Cost \$ \_\_\_\_\_ Cost-effectiveness ratio: \$ \_\_\_\_\_

4. Will the regulation subject to OAL review have an estimated economic impact to business enterprises and individuals located in or doing business in California exceeding \$50 million in any 12-month period between the date the major regulation is estimated to be filed with the Secretary of State through 12 months after the major regulation is estimated to be fully implemented?

YES  NO

*If YES, agencies are required to submit a Standardized Regulatory Impact Assessment (SRIA) as specified in Government Code Section 11346.3(c) and to include the SRIA in the Initial Statement of Reasons.*

5. Briefly describe the following:

The increase or decrease of investment in the State: n/a

The incentive for innovation in products, materials or processes: There may be incentive for Dreissenid prevention and control innovations.

The benefits of the regulations, including, but not limited to, benefits to the health, safety, and welfare of California residents, worker safety, and the state's environment and quality of life, among any other benefits identified by the agency: Benefits from protection of resources & recreational activities; and avoidance of costly remediation of water treatment facilities.

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[SAM Section 6601-6616](#)

**FISCAL IMPACT STATEMENT**

**A. FISCAL EFFECT ON LOCAL GOVERNMENT** *Indicate appropriate boxes 1 through 6 and attach calculations and assumptions of fiscal impact for the current year and two subsequent Fiscal Years.*

1. Additional expenditures in the current State Fiscal Year which are reimbursable by the State. (Approximate)  
(Pursuant to Section 6 of Article XIII B of the California Constitution and Sections 17500 et seq. of the Government Code).

\$ \_\_\_\_\_

a. Funding provided in \_\_\_\_\_  
Budget Act of \_\_\_\_\_ or Chapter \_\_\_\_\_, Statutes of \_\_\_\_\_

b. Funding will be requested in the Governor's Budget Act of \_\_\_\_\_  
Fiscal Year: \_\_\_\_\_

2. Additional expenditures in the current State Fiscal Year which are NOT reimbursable by the State. (Approximate)  
(Pursuant to Section 6 of Article XIII B of the California Constitution and Sections 17500 et seq. of the Government Code).

\$ 2,000 - \$4,000

*Check reason(s) this regulation is not reimbursable and provide the appropriate information:*

a. implements the Federal mandate contained in \_\_\_\_\_

b. Implements the court mandate set forth by the \_\_\_\_\_ Court.

Case of: \_\_\_\_\_ vs. \_\_\_\_\_

c. Implements a mandate of the people of this State expressed in their approval of Proposition No. \_\_\_\_\_

Date of Election: \_\_\_\_\_

d. Issued only in response to a specific request from affected local entity(s).

Local entity(s) affected: \_\_\_\_\_  
\_\_\_\_\_

e. Will be fully financed from the fees, revenue, etc. from: \_\_\_\_\_

Authorized by Section: \_\_\_\_\_ of the \_\_\_\_\_ Code;

f. Provides for savings to each affected unit of local government which will, at a minimum, offset any additional costs to each;

g. Creates, eliminates, or changes the penalty for a new crime or infraction contained in \_\_\_\_\_

3. Annual Savings. (approximate)

\$ \_\_\_\_\_

4. No additional costs or savings. This regulation makes only technical, non-substantive or clarifying changes to current law regulations.

5. No fiscal impact exists. This regulation does not affect any local entity or program.

6. Other. Explain The expenses incurred by local agencies are an incidental impact of the regulation that apply generally to all state residents and entities.

Public and Private entities are affected alike; there is no unique burden on public entities.

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**FISCAL IMPACT STATEMENT (CONTINUED)**

**B. FISCAL EFFECT ON STATE GOVERNMENT** *Indicate appropriate boxes 1 through 4 and attach calculations and assumptions of fiscal impact for the current year and two subsequent Fiscal Years.*

1. Additional expenditures in the current State Fiscal Year. (Approximate)

\$ \_\_\_\_\_

*It is anticipated that State agencies will:*

a. Absorb these additional costs within their existing budgets and resources.

b. Increase the currently authorized budget level for the \_\_\_\_\_ Fiscal Year

2. Savings in the current State Fiscal Year. (Approximate)

\$ \_\_\_\_\_

3. No fiscal impact exists. This regulation does not affect any State agency or program.

4. Other. Explain \_\_\_\_\_

**C. FISCAL EFFECT ON FEDERAL FUNDING OF STATE PROGRAMS** *Indicate appropriate boxes 1 through 4 and attach calculations and assumptions of fiscal impact for the current year and two subsequent Fiscal Years.*

1. Additional expenditures in the current State Fiscal Year. (Approximate)

\$ \_\_\_\_\_

2. Savings in the current State Fiscal Year. (Approximate)

\$ \_\_\_\_\_

3. No fiscal impact exists. This regulation does not affect any federally funded State agency or program.

4. Other. Explain \_\_\_\_\_

FISCAL OFFICER SIGNATURE



DATE

12/31/14

*The signature attests that the agency has completed the STD. 399 according to the instructions in SAM sections 6601-6616, and understands the impacts of the proposed rulemaking. State boards, offices, or departments not under an Agency Secretary must have the form signed by the highest ranking official in the organization.*

AGENCY SECRETARY



DATE

12/15/14

*Finance approval and signature is required when SAM sections 6601-6616 require completion of Fiscal Impact Statement in the STD. 399.*

DEPARTMENT OF FINANCE PROGRAM BUDGET MANAGER



DATE