

**Department of Legislative Services**  
 Maryland General Assembly  
 2025 Session

**FISCAL AND POLICY NOTE**  
**First Reader**

Senate Bill 87 (Senator Bailey)  
 Education, Energy, and the Environment

**Fisheries - Striped Bass or Rockfish - Juvenile Survey**

This bill requires the Department of Natural Resources (DNR) to (1) conduct the annual young-of-the-year juvenile survey of striped bass or rockfish at between 12 and 20, inclusive, sampling sites located in the central region of the Maryland waters of the Chesapeake Bay in addition to sampling sites in the northern and southern regions of the Chesapeake Bay and (2) locate the central region sampling sites in any of the following waters of the State: the Magothy River, the Severn River, the Chester River, the South River, the West River, Eastern Bay, or the Miles River. **The bill takes effect June 1, 2025.**

**Fiscal Summary**

**State Effect:** General fund expenditures increase by \$25,300 in FY 2025 and by \$151,300 in FY 2026. Future year expenditures reflect annual cost increases. Revenues are not affected.

(in dollars)	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Revenues	\$0	\$0	\$0	\$0	\$0
GF Expenditure	25,300	151,300	157,400	164,100	171,200
Net Effect	(\$25,300)	(\$151,300)	(\$157,400)	(\$164,100)	(\$171,200)

*Note:() = decrease; GF = general funds; FF = federal funds; SF = special funds; - = indeterminate increase; (-) = indeterminate decrease*

**Local Effect:** None.

**Small Business Effect:** None.

## Analysis

**Current Law:** DNR must conduct annually a scientific survey to determine the relative abundance of striped bass or rockfish of approximately 18 inches in length that are in the Chesapeake Bay and its tributaries. The survey must be conducted in areas that are used by the department to determine its young-of-the-year index of striped bass or rockfish.

**State Expenditures:** General fund expenditures increase by \$25,291 in fiscal 2025, which accounts for the bill’s June 1, 2025, effective date, and by \$151,298 in fiscal 2026. This estimate reflects the cost for DNR to hire one natural resources biologist and one natural resources technician to conduct the annual young-of-the-year juvenile survey of striped bass (or rockfish) at additional sampling sites pursuant to the bill. This estimate is based on the following information and assumptions:

- The annual juvenile striped bass survey is currently conducted over the course of July, August, and September each year at 22 permanent sites and an additional 11 auxiliary sites in the northern and southern regions of the Chesapeake Bay.
- DNR indicates that adding survey sites requires a significant amount of additional staff time and work that cannot be absorbed by existing staff. In addition, DNR indicates two staff are needed, to work together, to conduct the survey at each site.
- The estimate assumes two additional full-time staff (one natural resources biologist and one natural resources technician) are hired in order to retain staff that gain experience and expertise from year to year. Costs are less if contractual staff are hired only for a few months of the year when the survey is conducted.
- The estimate assumes the additional staff are hired June 1, 2025 (the bill’s effective date), in order to train the new staff prior to the beginning of the survey in July.
- The estimate assumes the survey is conducted at 12 additional sites and is based on a certain assumption regarding the amount of operating expenses associated with conducting the survey at the additional sites (*e.g.*, fuel, gear) derived from information provided by DNR.

The estimate includes salaries, fringe benefits, one-time start-up costs, and ongoing operating expenses.

	<u><b>FY 2025</b></u>	<u><b>FY 2026</b></u>
Positions (New)	2.0	0.0
Salaries and Fringe Benefits	\$12,034	\$142,332
Operating Expenses	<u>13,257</u>	<u>8,966</u>
<b>Total State Expenditures</b>	<b>\$25,291</b>	<b>\$151,298</b>

Future year expenditures reflect full salaries with annual increases and employee turnover as well as annual increases in ongoing operating expenses.

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### **Additional Information**

**Recent Prior Introductions:** Similar legislation has been introduced within the last three years. See SB 711 and HB 1232 of 2024.

**Designated Cross File:** HB 889 (Delegate Jacobs, *et al.*) - Environment and Transportation.

**Information Source(s):** Department of Natural Resources; Department of Legislative Services

**Fiscal Note History:** First Reader - January 30, 2025  
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