

COMMITTEE ON LEGISLATIVE RESEARCH
OVERSIGHT DIVISION

FISCAL NOTE

L.R. No.: 4879-01
Bill No.: SB 622
Subject: Boats and Watercraft; Corporations; Fire Protection; Public Health; Highway Patrol; Lakes, Rivers and Waterways; Law Enforcement Officers and Agencies; Department of Public Safety; Water Patrol
Type: Original
Date: March 6, 2018

Bill Summary: This proposal establishes the “Alexandra and Brayden Anderson Electric Shock Drowning Prevention Act.”

FISCAL SUMMARY

ESTIMATED NET EFFECT ON GENERAL REVENUE FUND			
FUND AFFECTED	FY 2019	FY 2020	FY 2021
Total Estimated Net Effect on General Revenue	\$0	\$0	\$0

ESTIMATED NET EFFECT ON OTHER STATE FUNDS			
FUND AFFECTED	FY 2019	FY 2020	FY 2021
Total Estimated Net Effect on <u>Other</u> State Funds	\$0	\$0	\$0

Numbers within parentheses: () indicate costs or losses.
This fiscal note contains 6 pages.

ESTIMATED NET EFFECT ON FEDERAL FUNDS			
FUND AFFECTED	FY 2019	FY 2020	FY 2021
Total Estimated Net Effect on <u>All</u> Federal Funds	\$0	\$0	\$0

ESTIMATED NET EFFECT ON FULL TIME EQUIVALENT (FTE)			
FUND AFFECTED	FY 2019	FY 2020	FY 2021
Total Estimated Net Effect on FTE	0	0	0

Estimated Net Effect (expenditures or reduced revenues) expected to exceed \$100,000 in any of the three fiscal years after implementation of the act.

ESTIMATED NET EFFECT ON LOCAL FUNDS			
FUND AFFECTED	FY 2019	FY 2020	FY 2021
Local Government	(Unknown)	(Unknown)	(Unknown)

FISCAL ANALYSIS

ASSUMPTION

Officials from the **Department of Public Safety - Missouri Highway Patrol** and the **Division of Fire Safety** each assume the proposal would not fiscally impact their respective agencies.

Officials from the **Lake Ozark Fire Protection District** state it is estimated to cost around \$250,000 annually to have the ability to inspect every dock within the fire district. Below is a breakdown of this number:

- We currently have two inspectors involved in safety inspections, plan reviews for new buildings, new construction inspections and are currently conducting dock inspections. The estimated cost would be \$140,000 to hire two additional inspectors to conduct inspections for every dock within the fire district. This includes the wages and other personnel costs associated with the hiring of two inspectors that their sole jobs being to conduct dock inspections. On average it takes 1.5 hours to conduct a dock inspection. With the current numbers of inspectors, there is not enough time within the year to be able to complete the required inspections. This takes into consideration inclement weather where inspections cannot be done, time off which includes sick and vacation time, and issues that may arise at an inspection.
- The district will need to purchase two vehicles for the inspectors. The estimated cost of this would be around \$60,000. The district covers 42 square miles and has approximately 2,200 docks that would need to be inspected. To be able to conduct the inspections in a timely and efficient manner will require a vehicle for each inspector.
- The district would also have an operational cost of around \$50,000 associated with this program. These costs would include the training and certification of the new inspectors along with their ongoing continuing education, the purchasing of hardware such as iPads so the inspectors can record the inspections in the field, as well as updating the software needed to track the inspections. Additional office expense that would include printing of permit applications, filing supplies, cell phone services, and the purchasing and upkeep of need testing equipment and personnel protective equipment.

The fire district has a fee schedule for dock permits that is broken down into residential and commercial. The fee schedule is listed below:

- Residential dock permit fee is \$50
- Commercial dock permit is \$50 for up to 4 slips and \$10 for each additional slip

ASSUMPTION (continued)

Officials from the **Mid-County Fire Protection District** state the impact doing dock inspections at the current time is \$25,000 per year. We do have a permit fee to offset some of this cost which brings in approximately \$12,000 per year. The only thing not calculated in these figures for the proposal is the training to be requested for our two inspectors. Without knowing what training is to be required, we cannot determine a cost for that.

Officials from the **Sunrise Beach Fire Protection District** state the inspection activity is very hard to estimate because the number of permits we receive varies from year to year. Our District is one of the few doing dock inspections with only one full time employee responsible for inspections. In order to meet the demands of the current inspection program we fund a part time dock inspector for \$10.00/hour for a total of \$1,000.00 per season. I believe the best way to ensure a timely response to requests for inspections would be to hire a full-time inspector. To find a qualified person I feel the salary range would have to be in the \$30,000 to \$34,000 per year range. Our benefit package could add an additional \$8,000 a year to this figure. We would also need to factor in the costs of an additional staff vehicle as our current 1 feet could not support this activity.

The administrative burden placed on us by item 6 could be very substantial. We have well over 3,000 docks in this Fire District and if we are required to mail a letter to every dock owner, the time and cost of postage will need to be addressed. Our current administrative staff and postage budget could not support this. To calculate the true cost, I would need to know if this would apply to all docks in our Fire District or only those docks that have a current permit issued.

Based on the various responses, **Oversight** will assume there will be a net cost to local fire protection districts resulting from this proposal.

Officials from the City of Lake Ozark, Camden County, Miller County, Branson Police Department, Battlefield Fire Protection District, Desoto Rural Fire Protection District, Creve Couer Fire District, Hawk Point Fire Protection District, Rocky Mouny Fire District, and Lake Saint Louis Fire District did not respond to **Oversight's** request for fiscal impact.

<u>FISCAL IMPACT - State Government</u>	FY 2019 (10 Mo.)	FY 2020	FY 2021
	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>

<u>FISCAL IMPACT - Local Government</u>	FY 2019 (10 Mo.)	FY 2020	FY 2021
FIRE PROTECTION DISTRICTS			
<u>Revenue</u> - additional dock inspection revenue	Unknown	Unknown	Unknown
<u>Costs</u> - additional costs associated with additional dock inspections, training, and other requirements within the bill	<u>(Unknown)</u>	<u>(Unknown)</u>	<u>(Unknown)</u>
ESTIMATED NET EFFECT TO FIRE PROTECTION DISTRICTS	<u>(Unknown)</u>	<u>(Unknown)</u>	<u>(Unknown)</u>

FISCAL IMPACT - Small Business

No direct fiscal impact to small businesses would be expected as a result of this proposal.

FISCAL DESCRIPTION

This act establishes the "Alexandra and Brayden Anderson Electric Shock Drowning Prevention Act."

This act requires all primary patrol lake boats operated by the Water Patrol Division of the State Highway Patrol to be equipped with an automatic external defibrillator and staffed by at least one person trained by the American Red Cross, American Heart Association, or an equivalent nationally recognized course in the use of such equipment. This act also requires all water patrol officers to be trained in rescuing victims of electrocution injuries and the use of external defibrillator devices on such victims.

This act requires all property owners with electricity on their docks to have a proper electrical grounding and bonding system and a functioning shoreline to dock ground fault circuit interrupter.

Beginning September 15, 2018, all newly constructed docks with electricity, all existing dock modifications with electricity, and all changes in ownership of a dock with electricity shall be inspected. Under this act, dock permitting authorities are required to mail to every dock permit holder a notice of inspection requirements on an annual basis. No dock permit shall be issued without written documentation of such inspection.

FISCAL DESCRIPTION (continued)

Upon finding an immediate safety hazard or unsafe condition by any person, the fire protection district or local law enforcement authority shall be notified and respond to the hazard. If the fire protection district or law enforcement authority finds a potentially life-threatening condition, they may require the dock owner to de-energize the dock. After the hazard is made safe, such person shall have an inspection prior to the dock being reenergized.

This legislation is not federally mandated, would not duplicate any other program and would not require additional capital improvements or rental space.

SOURCES OF INFORMATION

Department of Public Safety
Missouri Highway Patrol
Division of Fire Safety
Lake Ozark Fire Protection District
Mid-County Fire Protection District
Sunrise Beach Fire Protection District

Ross Strobe



Acting Director
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