2019 SESSION

	19103454D
1	SENATE JOINT RESOLUTION NO. 309
2	Offered January 9, 2019
3	Prefiled January 9, 2019
4	Requesting the Virginia Marine Resources Commission to study the feasibility of creating protection
5	zones for submarine fiber optic cables located along Virginia's shores. Report.
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7	Patron—DeSteph (By Request)
7 8	Referred to Committee on Rules
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10	WHEREAS, submarine cables are any kind of fiber optic and electrical cables that are laid under and
11	on the seabed; and
12	WHEREAS, submarine fiber optic cables are an important component of the national
13	communications infrastructure of the Commonwealth and the United States, carrying the vast majority of
14	the country's international voice and data traffic, and provide a vital link between the United States and
15	the rest of the world; and
16	WHEREAS, due to their nature and location under and on the seabed, submarine fiber optic cables
17	are susceptible to damage from certain activities, such as the anchoring of large vessels, some types of
18 19	fishing, the dumping of materials, dredging, and minerals exploration; and WHEREAS, submarine fiber optic cables off of Virginia's shores are particularly susceptible to
20	unintended damage from the variety of activities that occur in these areas, ranging from recreational to
21	commercial; and
22	WHEREAS, the Virginia Marine Resources Commission is charged with the responsibility of
23	permitting specified uses in or over state-owned submerged lands; and
24	WHEREAS, there is a need to develop a strategy for concentrating the efforts and resources of state
25	and federal agencies to assess the feasibility of establishing a submarine fiber optic cable protection zone
26	to restrict activities that have the potential to damage submarine fiber optic cables and to assist with the
27 28	planning of cable placement and protection; now, therefore, be it RESOLVED by the Senate, the House of Delegates concurring, That the Virginia Marine Resources
20 29	Commission be requested to study the feasibility of creating protection zones for submarine fiber optic
3 0	cables located along or being developed on Virginia's shores.
31	In conducting its study, the Virginia Marine Resources Commission shall bring together interested
32	parties at the state level as well as request the participation of relevant federal agencies to assess the
33	feasibility of establishing a cable protection zone for submarine fiber optic cables located along
34	Virginia's shores.
35	Technical assistance shall be provided to the Virginia Marine Resources Commission by the State
36	Corporation Commission and the Department of Game and Inland Fisheries. All agencies of the
37 38	Commonwealth shall provide assistance to the Virginia Marine Resources Commission for this study, upon request.
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40	shall submit to the Governor and the General Assembly an executive summary and a report of its
41	findings and recommendations for publication as a House or Senate document. The executive summary
42	and report shall be submitted as provided in the procedures of the Division of Legislative Automated
43	Systems for the processing of legislative documents and reports no later than the first day of the 2020
44	Regular Session of the General Assembly and shall be posted on the General Assembly's website.