143802

	LEGISLATIVE ACTION	
Senate		House
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The Committee on I	nfrastructure and Security	(Rodriguez)
recommended the following	llowing:	
Senate Amendme	ent (with title amendment)	
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Delete everythand insert:		ause
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Page 1 of 5

(a) "Coastal structure" means a major structure or

(1) As used in this section, the term:

the coastal building zone.-

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nonhabitable major structure within the coastal building zone.

- (b) "Public entity" means the state or any of its political subdivisions, or any municipality, county, agency, special district, authority, or other public body corporate of the state which is demonstrated to perform a public function or to serve a governmental purpose that could properly be performed or served by an appropriate governmental unit.
- (c) "SLIP study" means a sea level impact projection study as established by the department pursuant to subsection (3).
- (d) "State-financed constructor" means a public entity that commissions or manages a construction project using funds appropriated from the state.
- (e) "Substantial flood damage" means flood, inundation, or wave action damage resulting from a single event, such as a flood or tropical weather system, where such damage exceeds 25 percent of the market value of the coastal structure at the time of the event.
- (2) After July 1, 2021, if official baseline projections are adopted as provided in s. 14.203, a state-financed constructor may not commence construction of a coastal structure without:
- (a) Conducting a SLIP study that meets the requirements established by the department;
  - (b) Submitting the study to the department; and
- (c) Receiving notification from the department that the study was received and that it has been published on the department's website pursuant to paragraph (6)(a) for at least 30 days. The state-financed constructor is solely responsible for ensuring that the study submitted to the department for

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publication meets the requirements under subsection (3).

- (3) The department shall develop by rule a standard by which a state-financed constructor must conduct a SLIP study and may require that a professional engineer sign off on the study. At a minimum, this standard must require that a state-financed constructor do all of the following:
- (a) Use a systematic, interdisciplinary, and scientifically accepted approach in the natural sciences and construction design in conducting the study.
- (b) Based on the official baseline projections of sea-level rise and flooding impacts adopted as provided in s. 14.203, assess the flooding, inundation, and wave action damage risks relating to the coastal structure over its expected life or 50 years, whichever is less.
- 1. The assessment must take into account potential sea level rise and increased storm risk during the expected life of the coastal structure or 50 years, whichever is less.
- 2. The assessment must provide scientific and engineering evidence of the risk to the coastal structure and methods used to mitigate, adapt to, or reduce this risk.
- 3. The assessment must use and consider available scientific research and generally accepted industry practices.
- 4. The assessment must provide the mean average annual chance of substantial flood damage over the expected life of the coastal structure or 50 years, whichever is less.
- 5. The assessment must analyze potential public safety and environmental impacts resulting from damage to the coastal structure including, but not limited to, leakage of pollutants, electrocution and explosion hazards, and hazards resulting from



floating or flying structural debris.

(c) Provide alternatives for the coastal structure's design and siting, and how such alternatives would impact the risks specified in subparagraph (b) 5. as well as the risk and cost associated with maintaining, repairing, and constructing the coastal structure.

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If multiple coastal structures are to be built concurrently within one project, a state-financed constructor may conduct and submit one SLIP study for the entire project for publication by the department.

- (4) If a state-financed constructor commences construction of a coastal structure, but has not complied with the SLIP study requirement under subsection (2), the department may institute a civil action in a court of competent jurisdiction to:
- (a) Seek injunctive relief to cease further construction of the coastal structure or enforce compliance with this section or with rules adopted by the department pursuant to this section.
- (b) If the coastal structure has been completed or has been substantially completed, seek recovery of all or a portion of state funds expended on the coastal structure.
- (5) This section may not be construed to create a cause of action for damages.
  - (6) The department:
- (a) Shall publish and maintain a copy of all SLIP studies submitted pursuant to this section on its website for at least 10 years after receipt. However, any portion of a study containing information that is exempt from s. 119.07(1) and s. 24(a), Art. I of the State Constitution must be redacted by the



98 department before publication. 99 (b) Shall adopt rules as necessary to administer this

(7) The department may enforce the requirements of this section.

Section 2. This act shall take effect on the same date that SB 7016 or similar legislation takes effect, if such legislation is adopted in the same legislative session or an extension thereof and becomes law.

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104 105 section.

======== T I T L E A M E N D M E N T ========== And the title is amended as follows:

Delete everything before the enacting clause and insert:

A bill to be entitled

An act relating to public financing of construction projects; creating s. 161.551, F.S.; defining terms; prohibiting state-financed constructors from commencing construction of certain structures in coastal areas after a specified date without first conducting a sea level impact projection study; requiring the Department of Environmental Protection to develop by rule a standard for such studies; requiring the department to publish such studies on its website, subject to certain conditions; requiring the department to enforce certain requirements and to adopt rules; providing for enforcement; providing a contingent effective date.