	COMMITTEE/SUBCOMMITTEE ACTION
	ADOPTED (Y/N)
	ADOPTED AS AMENDED (Y/N)
	ADOPTED W/O OBJECTION (Y/N)
	FAILED TO ADOPT (Y/N)
	WITHDRAWN (Y/N)
	OTHER
1	Committee/Subcommittee hearing bill: State Affairs Committee
2	Representative Hunschofsky offered the following:
3	
4	Amendment (with title amendment)
5	Remove everything after the enacting clause and insert:
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7	Section 1. Section 161.551, Florida Statutes, is
8	transferred, renumbered as section 380.0937, Florida Statutes,
9	and amended to read:
10	380.0937 161.551 Public financing of construction projects
11	within <u>areas at risk due to sea level rise</u> the coastal building
12	<del>zone</del>
13	(1) As used in this section, the term:
14	(a) "Area at risk due to sea level rise" means any
15	location that is projected to be below the threshold for tidal
16	flooding within the next 50 years by adding sea level rise using

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<u>the</u>	2017	Nation	al Oc	ceanic	and	Atm	ospher:	ic Adı	minis	stra	<u>tion</u>	
inte	rmed	iate-hi	gh se	ea leve	el r	ise	projec	tion.	For	pur	poses	of
this	para	agraph,	the	thresh	nold	for	tidal	floo	ding	is	2 feet	above
mean	higl	her hig	h wat	cer.								

- (b) (a) "Potentially at-risk Coastal structure or infrastructure" means any of the following when within an area at risk due to sea level rise:
  - 1. A critical asset as defined in s. 380.093(2)(a)1.-3.
- 2. A historical or cultural asset a major structure or nonhabitable major structure within the coastal building zone.
- (c) (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.
- $\underline{\text{(e)}}$  "SLIP study" means a sea level impact projection study as established by the department pursuant to subsection (3).
- (d) (e) "Significant Substantial flood damage" means flood, erosion, inundation, or wave action damage resulting from a discrete or compound natural hazard single event, such as a flood or tropical weather system, where such damage exceeds:

<u>1.</u>	Twenty-f	<u>ive</u> <del>25</del> pe	ercent o	f the	<u>replacement</u>	cost	market
<del>value</del> of	the pote	ntially a	t-risk	coasta	<del>l</del> structure	<u>or</u>	
infrastr	<u>icture</u> at	the time	of the	event	. <u>; or</u>		

- 2. A defined threshold established by the department by rule, in coordination with the Department of Transportation and water management districts, for a potentially at-risk structure or infrastructure where replacement cost is not an appropriate metric, such as roadways. The threshold must be established by July 1, 2023.
- $\underline{\text{(f)}}$  "State-financed constructor" means a public entity that commissions or manages a construction project using funds appropriated from the state.
- (2) Beginning July 1, 2023 year after the date the rule developed by the department pursuant to subsection (3) is finalized and is otherwise in effect, a state-financed constructor may not commence construction of a potentially atrisk coastal structure or infrastructure 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

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for ensuring that the study submitted to the department for publication meets the requirements under subsection (3).

- which a state-financed constructor must conduct a SLIP study and may require that a professional engineer sign off on the study. The rule must be effective 1 year after the date it is finalized and applies only to projects not yet commenced as of the date the rule is finalized. The rule may not apply retroactively to projects that commenced before the date the rule is finalized. At a minimum, the 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) Assess the flooding, inundation, and wave action damage risks relating to the <u>potentially at-risk</u> <del>coastal</del> structure <u>or infrastructure</u> over its expected life or 50 years, whichever is less.
- 1. The assessment must take into account potential relative local sea-level rise and increased storm risk during the expected life of the <u>potentially at-risk coastal</u> structure <u>or infrastructure</u> or 50 years, whichever is less, and, to the extent possible, account for the contribution of sea-level rise versus land subsidence to the relative local sea-level rise.

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- 2. The assessment must provide scientific and engineering evidence of the risk to the <u>potentially at-risk</u> coastal structure <u>or infrastructure</u> 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 <u>an estimated probability of significant</u> the mean average annual chance of substantial flood damage <u>to the potentially at-risk structure or infrastructure</u> over the expected life of the <u>coastal</u> structure <u>or</u> <u>infrastructure</u> or 50 years, whichever is less.
- 5. The assessment must analyze potential public safety and environmental impacts resulting from damage to the <u>potentially at-risk coastal</u> structure <u>or infrastructure</u>, 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 of the potentially at-risk structure or infrastructure, 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 potentially at-risk coastal structure or infrastructure.
- (d) Provide a list of flood mitigation strategies evaluated as part of the design of the potentially at-risk

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113 structure or infrastructure, and identify appropriate flood
114 mitigation strategies for consideration as part of the
115 potentially at-risk structure or infrastructure design.

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- If multiple <u>potentially at-risk</u> coastal structures <u>or</u>
  <u>infrastructure</u> 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 <u>potentially at-risk coastal</u> structure <u>or infrastructure</u> 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 <u>potentially at-risk coastal</u> structure or <u>infrastructure</u> or to enforce compliance with this section or with rules adopted by the department pursuant to this section.
- (b) If the <u>potentially at-risk</u> <del>coastal</del> structure <u>or</u> <u>infrastructure</u> has been completed or has been substantially completed, seek recovery of all or a portion of state funds expended on the <u>potentially at-risk</u> <del>coastal</del> structure <u>or</u> infrastructure.
- (5) This section <u>does not</u> may not be construed to create a cause of action for damages or otherwise authorize the

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imposition of penalties by a public entity for failure to implement what is contained in the SLIP study.

- (6) The department:
- (a) Shall publish and maintain a copy of each SLIP study all SLIP studies submitted pursuant to this section on its website for at least 10 years after the date the department receives the study 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 department before publication.
- (b) Shall adopt rules as necessary to administer this section.
- (7) The department may enforce the requirements of this section.
  - Section 2. This act shall take effect July 1, 2022.

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## TITLE AMENDMENT

Remove everything before the enacting clause and insert:

A bill to be entitled

An act relating to public financing of potentially at-risk structures and infrastructure; transferring, renumbering, and amending s. 161.0937, F.S.; providing and revising definitions; providing that certain areas are at risk due to sea level rise and structures and infrastructure within

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## COMMITTEE/SUBCOMMITTEE AMENDMENT Bill No. HB 1077 (2022)

Amendment No.

162	tho	ose area	ıs are	pot	tenti	ially	at risk	; con	forming	prov	risions	
163	to	changes	made	bу	the	act;	providi	ng an	effecti	ve d	late.	

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