H.B. NO. 593 H.D. 2 S.D. 1

### Report Title:

Coastal Construction Moratorium

#### Description:

Allows DLNR to establish coastal construction moratoriums to protect beaches statewide; requires DLNR to establish an interim coastal construction moratorium for Kailua beach. (SD1)

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# A BILL FOR AN ACT

RELATING TO SHORELINE SETBACKS.

#### BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

1 SECTION 1. (a) The legislature finds that beaches are 2 unique assets of the State created by a decades-long natural 3 process of erosion and accretion. In the past several decades, 4 the beachfront of Kailua beach, for example, has increased to 5 the benefit of beach users from around the state and the nation. Kailua beach is one of the few beaches that is fully urban, 6 7 accreting, and entirely unarmored. This asset, however, remains 8 impacted by erosion related to sand deficiencies at Kailua beach 9 park, as well as the threat of future sea-level rise. Because 10 the southern end of Kailua beach is now subject to long-term 11 erosion, which is migrating northward with time, the protection 12 and conservation of Kailua beach by minimizing current and 13 future impacts of shoreline erosion is imperative. 14 All beaches in the State require proper management,

15 achieved through appropriate shoreline setbacks within which 16 construction is prohibited. Proper long-term, comprehensive 17 management will:

18 (1) Help to protect development from coastal hazards; HB593 SD1.DOC \*HB593 SD1.DOC\* \*HB593 SD1.DOC\*

1 (2) Conserve and protect the beaches; 2 (3) Preserve recreational uses of coastal resources; and 3 Minimize future impacts to the coastal ecosystem. (4) 4 With long-term sea-level rise and without necessary coastal 5 management planning, these issues will become more critical. 6 Accreted beach land, in the form of coastal dunes and dry 7 beach area, is still an integral portion of the beach system. 8 Accreted land holds the fragile carbonate sands, which the 9 active beach relies upon during periods of episodic erosion. 10 These same lands will once again transition back into active 11 beach area as the shoreline migrates and sea-level rises. As 12 the shoreline migrates through accretion and erosion, so too 13 does the conservation district boundary, where all submerged 14 lands are zoned as resource sub-zone. The accreted lands, 15 originally within the conservation district, will not only 16 return to the conservation district with subsequent erosion, but 17 also have a significant impact on the function and health of the 18 beach resources to be conserved and protected within the 19 existing conservation district boundaries. From a management 20 perspective, it is more effective for one agency to steward the 21 entire resource, or multiple agencies to follow a single 22 integrated management plan for the entire resource. There is a HB593 SD1.DOC \*HB593 SD1.DOC\* \*HB593 SD1.DOC\*



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1	significant opportunity for the State to proactively and		
2	comprehensively manage the coastal sediment and environmental		
3	systems in the best interest of the public, the resource, and		
4	the State.		
5	(b)	The purpose of this Act is to:	
6	(1)	Allow the department of land and natural resources to	
7		establish coastal construction moratoriums to preserve	
8		beaches for the use and enjoyment of future	
9		generations; and	
10	(2)	Require the department of land and natural resources	
11		to implement an interim coastal construction	
12		moratorium for Kailua beach.	
13	SECTION 2. Chapter 205A, Hawaii Revised Statutes, is		
14	amended by adding a new section to part III to be appropriately		
15	designated and to read as follows:		
16	" <u>§20</u>	5A- Construction moratorium. (a) Notwithstanding	
17	any other law to the contrary, the department of land and		
18	natural resources may establish a coastal construction		
19	moratorium where the department determines that the following		
20	conditions exist:		

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1	(1)	Since the establishment of the shoreline setback
2		pursuant to section 205A-43, the shoreline has shown
3		evidence of migration through accretion or erosion;
4	(2)	Due to the migration of the shoreline, the shoreline
5		setback established pursuant to section 205A-43 may
6		not offer adequate long-term protection of beach
7		resources, public access, and coastal communities; and
8	(3)	An interim coastal construction moratorium, through a
9		coastal construction control line, is deemed
10		appropriate to protect development from coastal
11		hazards, to conserve and protect beach lands, to
12		preserve recreational uses of coastal resources, or to
13		minimize future impacts to the coastal ecosystem.
14	(b)	The coastal construction moratorium shall not apply to
15	<u>a structu</u>	re for which all necessary building permits have been
16	approved	prior to the establishment of the moratorium.
17	(C)	Any coastal construction moratorium established
18	pursuant	to this section shall expire on the earlier of:
19	(1)	Two years from the date of its establishment; or
20	(2)	Upon the determination of the department of land and
21		natural resources that the moratorium is no longer
22		appropriate."
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1	SECTION 3. Upon a determination by the board of land and		
2	natural re	esources that Kailua beach meets the following	
3	conditions:		
4	(1)	Since the establishment of the shoreline setback	
5		pursuant to section 205A-43, the shoreline has shown	
6		evidence of migration through accretion or erosion;	
7	(2)	Due to the migration of the shoreline, the shoreline	
8		setback established pursuant to section 205A-43 may	
9		not offer adequate long-term protection of beach	
10		resources, public access, and coastal communities; and	
11	(3)	An interim coastal construction moratorium, through a	
12		coastal construction control line, is deemed	
13		appropriate to protect development from coastal	
14		hazards, to conserve and protect beach lands, to	
15		preserve recreational uses of coastal resources, or to	
16		minimize future impacts to the coastal ecosystem;	
17	the board	of land and natural resources shall establish an	
18	interim coastal construction moratorium for Kailua beach,		
19	pursuant to this Act.		
20	The c	department of land and natural resources, in	
21	conjunction with the University of Hawaii, shall submit a report		
22		gislature no later than twenty days prior to the	
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1	convening of the 2011 regular session of findings and
2	recommendations for future actions for the protection and
3	management of Kailua beach, including any proposed legislation.
4	For the purposes of this Act, "Kailua beach" means that
5	part of the east shoreline of the island of Oahu between
6	Kawainui canal to the north and Alala point to the south, in the
7	Koolaupoko district.
8	SECTION 4. If any provision of this Act, or the
9	application thereof to any person or circumstance is held
10	invalid, the invalidity does not affect other provisions or
11	applications of the Act, which can be given effect without the
12	invalid provision or application, and to this end the provisions
13	of this Act are severable.
14	SECTION 5. New statutory material is underscored.

15 SECTION 6. This Act shall take effect on July 1, 2009.