#### A BILL FOR AN ACT

RELATING TO THE ENVIRONMENT.

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

1 SECTION 1. The legislature finds that the coastal zone 2 management program was established as part of the coastal zone 3 management law under Act 188, Session Laws of Hawaii 1977. The 4 Act declared that it is the State's objective regarding scenic 5 and open space resources to protect, preserve, and, where 6 desirable, restore or improve the quality of coastal scenic and 7 open space resources; reqarding coastal ecosystems, to protect 8 valuable coastal ecosystems from disruption and minimize adverse 9 impacts on all coastal ecosystems; regarding coastal hazards, to 10 reduce hazards to life and property from tsunami, storm waves, 11 stream flooding, erosion, and subsidence; and regarding managing 12 development, to improve the development review process, 13 communication, and public participation in the management of 14 coastal resources and hazards.

15 The purpose of this Act is to amend chapter 205A, Hawaii
16 Revised Statutes, to strengthen state policies to reduce
17 residential exposure to coastal hazards and protect state

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1	beaches and to update language for consistency with other Hawaii
2	Revised Statutes.
3	SECTION 2. Section 205A-1, Hawaii Revised Statutes, is
4	amended by adding two new definitions to be appropriately
5	inserted and to read as follows:
6	""Beach" means a coastal landform composed predominantly of
7	sand from eroded rock, coral, or shell material that is
8	established and shaped by wave action and tidal processes. Such
9	coastal landform encompasses sand deposits in nearshore
10	submerged areas, and sand dunes or upland beach deposits
11	landward of the shoreline, and provides benefits for public use
12	and recreation, for coastal ecosystems, and as a natural buffer
13	against coastal hazards.
14	"Coastal hazards" include tsunami, hurricanes, wind, waves,
15	storm surges, high tide, flooding, stream flooding, erosion, sea
16	level rise, subsidence, and point and nonpoint source
17	pollution."
18	SECTION 3. Section 205A-2, Hawaii Revised Statutes, is
19	amended to read as follows:

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1	"§205	5A-2	Coastal zone management program; objectives and
2	policies.	(a)	The objectives and policies in this section
3	shall app]	ly to	all parts of this chapter.
4	(b)	Obje	ctives.
5	(1)	Recre	eational resources;
6		(A)	Provide coastal recreational opportunities
7			accessible to the public.
8	(2)	Histo	pric resources;
9		(A)	Protect, preserve, and, where desirable, restore
10		ŀ	those natural and manmade historic and
11			prehistoric resources in the coastal zone
12			management area that are significant in Hawaiian
13			and American history and culture.
14	(3)	Scen	ic and open space resources;
15		(A)	Protect, preserve, and, where desirable, restore
16			or improve the quality of coastal scenic and open
17			space resources.
18	(4)	Coast	tal ecosystems;
19		(A)	Protect valuable coastal ecosystems, including
20			reefs, beaches, and coastal dunes, from

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1		disruption and minimize adverse impacts on all
2		coastal ecosystems.
3	(5)	Economic uses;
4		(A) Provide public or private facilities and
5		improvements important to the State's economy in
6		suitable locations.
7	(6)	Coastal hazards;
8		(A) Reduce hazard to life and property from [ <del>tsunami,</del>
9		storm waves, stream flooding, crosion,
10		subsidence, and pollution.] coastal hazards.
11	(7)	Managing development;
12		(A) Improve the development review process,
13		communication, and public participation in the
14		management of coastal resources and hazards.
15	(8)	Public participation;
16		(A) Stimulate public awareness, education, and
17		participation in coastal management.
18	(9)	Beach protection;
19		(A) Protect beaches <u>and coastal dunes</u> for [ <del>public</del> ]:
20		(i) Public use and recreation [-];
21		(ii) Benefits of coastal ecosystems; and

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1		(iii) Natural buffers against coastal hazards; and
2		(B) Coordinate and fund beach management and
3		protection.
4	(10)	Marine and coastal resources;
5		(A) Promote the protection, use, and development of
6		marine and coastal resources to assure their
7		sustainability.
8	(c)	Policies.
9	(1)	Recreational resources;
10		(A) Improve coordination and funding of coastal
11		recreational planning and management; and
12		(B) Provide adequate, accessible, and diverse
13		recreational opportunities in the coastal zone
14		management area by:
15		(i) Protecting coastal resources uniquely suited
16		for recreational activities that cannot be
17		provided in other areas;
18		(ii) Requiring [ <del>replacement</del> ] <u>restoration</u> of
19		coastal resources [ <del>having</del> ] that have
20		significant recreational and ecosystem
21		value, including[7] but not limited to coral



1		reefs, surfing sites, fishponds, [and] sand
2		beaches, and coastal dunes, when [ <del>such</del> ]
3		these resources will be unavoidably damaged
4		by development[+] or requiring [reasonable]
5		monetary compensation to the State for
6		recreation when [replacement] restoration is
7		not feasible or desirable;
<b>8</b> (i	ii)	Providing and managing adequate public
9		access, consistent with conservation of
10		natural resources, to and along shorelines
11		with recreational value;
12 (	iv)	Providing an adequate supply of shoreline
13		parks and other recreational facilities
14		suitable for public recreation;
15	(v)	Ensuring public recreational uses of county,
16		state, and federally owned or controlled
17		shoreline lands and waters having
18		recreational value consistent with public
19		safety standards and conservation of natural
20		resources;

1		(vi)	Adopting water quality standards and
2			regulating point and nonpoint sources of
3			pollution to protect $[\tau]$ and <u>,</u> where feasible,
4			restore the recreational value of coastal
5			waters;
6		(vii)	Developing new shoreline recreational
7			opportunities, where appropriate, [ <del>such as</del> ]
8			including but not limited to artificial
9			lagoons, artificial beaches, and artificial
10			reefs for surfing and fishing; and
11		(viii)	Encouraging reasonable dedication of
12			shoreline areas with recreational value for
13			public use as part of discretionary
14			approvals or permits by the land use
15			commission, board of land and natural
16			resources, and county authorities; and
17			crediting [ <del>such</del> ] <u>this</u> dedication against the
18			requirements of section 46-6;
19	(2)	Historic	resources;
20		(A) Ider	ntify and analyze significant archaeological
21		resc	purces;

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1		(B)	Maximize information retention through
2			preservation of remains and artifacts or salvage
3			operations; and
4		(C)	Support state goals for protection, restoration,
5			interpretation, and display of historic
6			resources;
7	(3)	Scen	ic and open space resources;
8		(A)	Identify valued scenic resources in the coastal
9			zone management area;
10		(B)	Ensure that new developments are compatible with
11			their visual environment by designing and
12			locating [ <del>such</del> ] <u>these</u> developments to minimize
13			the alteration of natural landforms and existing
14			public views to and along the shoreline;
15		(C)	Preserve, maintain, and, where desirable, improve
16			and restore shoreline open space and scenic
17			resources; and
18		(D)	Encourage those developments that are not coastal
19			dependent to locate in inland areas;
20	(4)	Coas	tal ecosystems;

1		(A)	Exercise an overall conservation ethic, and
2			practice stewardship in the protection, use, and
3			development of marine and coastal resources;
4		(B)	Improve the technical basis for natural resource
5			management;
6		(C)	Preserve valuable coastal ecosystems, including
7			reefs, beaches, and coastal dunes, of significant
8			biological or economic importance;
9		(D)	Minimize disruption or degradation of coastal
10			water ecosystems by effective regulation of
11			stream diversions, channelization, and similar
12			land and water uses, recognizing competing water
13			needs; and
14		(E)	Promote water quantity and quality planning and
15			management practices that reflect the tolerance
16			of fresh water and marine ecosystems and maintain
17			and enhance water quality through the development
18			and implementation of point and nonpoint source
19			water pollution control measures;
20	(5)	Econ	omic uses;

1	(A)	Concentrate coastal dependent development in
2		appropriate areas;
3	(B)	Ensure [ <del>that coastal dependent development such</del>
4		as harbors and ports,] residential and commercial
5		development, transportation infrastructure, and
6		coastal related development [ <del>such as</del> ] <u>, including</u>
7		but not limited to visitor industry facilities
8		and energy generating facilities[ <del>, are</del> ]:
9		(i) Are located, designed, and constructed to
10		minimize exposure to coastal hazards; and
11		(ii) Minimize adverse social, visual, and
12		environmental impacts in the coastal zone
13		management area; and
14	(C)	Direct the location and expansion of coastal
15		[ <del>dependent</del> ] <u>developments</u> to areas [ <del>presently</del> ]
16		designated and used for [ <del>such</del> ] <u>these</u> developments
17		and permit reasonable long-term growth at [ <del>such</del> ]
18		these areas, and permit coastal [dependent]
19		development outside of [ <del>presently</del> ] designated
20		areas when:

1			(i) Use of [ <del>presently</del> ] designated locations is
2			not feasible;
3		(	ii) Adverse environmental effects and risks from
4			coastal hazards are minimized; and
5		(i	ii) The development is important to the State's
6			economy;
7	(6)	Coast	al hazards;
8		(A)	Develop and communicate adequate information
9			about [ <del>storm wave, tsunami, flood, erosion,</del>
10			subsidence, and point and nonpoint source
11			pollution] risks of coastal hazards;
12		(B)	Control development, including planning and
13			zoning control, in areas subject to [ <del>storm wave,</del>
14			tsunami, flood, erosion, hurricane, wind,
15			subsidence, and point and nonpoint source
16			pollution] coastal hazards;
17		(C)	Ensure that developments comply with requirements
18			of the [ <del>Federal</del> ] <u>National</u> Flood Insurance
19			Program; and
20		(D)	Prevent coastal flooding from inland projects;
21	(7)	Manag	ing development;

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1		(A)	Use, implement, and enforce existing law
2			effectively to the maximum extent possible in
3			managing present and future coastal zone
4			development;
5		(B)	Facilitate timely processing of applications for
6			development permits and resolve overlapping or
7			conflicting permit requirements; and
8		(C)	Communicate the potential short and long-term
9			impacts of proposed significant coastal
10			developments early in their life cycle and in
11			terms understandable to the public to facilitate
12			public participation in the planning and review
13			process;
14	(8)	Publ	ic participation;
15		(A)	Promote public involvement in coastal zone
16			management processes;
17		(B)	Disseminate information on coastal management
18			issues by means of educational materials,
19			published reports, staff contact, and public
20			workshops for persons and organizations concerned

1			with coastal issues, developments, and government
2			activities; and
3		(C)	Organize workshops, policy dialogues, and site-
4			specific mediations to respond to coastal issues
5			and conflicts;
6	(9)	Beac	h protection;
7		(A)	Locate new structures inland from the shoreline
8			setback to conserve open space, minimize
9			interference with natural shoreline processes,
10			and minimize loss of improvements [ <del>due to</del> ]
11			because of erosion;
12		(B)	Prohibit construction of private [ <del>crosion-</del>
13			protection] shoreline hardening structures
14			[seaward of the shoreline, except when they
15			result in improved aesthetic and engineering
16			solutions to crosion] such as seawalls and
17			revetments, at [the] sites [and do not] with
18			beaches and at sites where shoreline hardening
19			structures interfere with existing recreational
20			and waterline activities;

1	(C)	Minimize the construction of public [ <del>crosion-</del>
2		protection] shoreline hardening structures
3		[ <del>seaward of the shoreline;</del> ], such as seawalls and
4		revetments at sites with beaches and at sites
5		where shoreline hardening structures interfere
6		with existing recreational and waterline
7		activities;
8	(D)	Minimize grading of and damage to coastal dunes;
9	[ <del>-(D)</del> ]	(E) Prohibit private property owners from
10		creating a public nuisance by inducing or
11		cultivating the private property owner's
12		vegetation in a beach transit corridor; and
13	[ <del>(E)</del> ]	(F) Prohibit private property owners from
14		creating a public nuisance by allowing the
15		private property owner's unmaintained vegetation
16		to interfere or encroach upon a beach transit
17		corridor; and
18	(10) Mari	ne and coastal resources;
19	(A)	Ensure that the use and development of marine and
20		coastal resources are ecologically and

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1		environmentally sound and economically
2		beneficial;
3	(B)	Coordinate the management of marine and coastal
4		resources and activities to improve effectiveness
5		and efficiency;
6	(C)	Assert and articulate the interests of the State
7		as a partner with federal agencies in the sound
8		management of ocean resources within the United
9		States exclusive economic zone;
10	(D)	Promote research, study, and understanding of
11		ocean and coastal processes, the impacts of
12		climate change and sea level rise, marine life,
13		and other ocean resources to acquire and
14		inventory information necessary to understand how
15		[ <del>ocean</del> ] <u>coastal</u> development activities relate to
16		and impact upon ocean and coastal resources; and
17	(E)	Encourage research and development of new,
18		innovative technologies for exploring, using, or
19		protecting marine and coastal resources."

1	SECT	ION 4. Section 205A-22, Hawaii Revised Statutes, is			
2	amended by amending the definitions of "department" and				
3	"developm	ent" to read as follows:			
4	" "Dej	partment means the planning department [ <del>in</del> ] <u>of</u> the			
5	counties	of Kauai, Maui, and Hawaii and the department of [ <del>land</del>			
6	utilizati	on] planning and permitting in the city and county of			
7	Honolulu,	or other appropriate agency as designated by the			
8	county co	uncils.			
9	"Development" means any of the uses, activities, or				
10	operation	s on land or in or under water within a special			
11	managemen	t area that are included below:			
12	(1)	Placement or erection of any solid material or any			
13		gaseous, liquid, solid, or thermal waste;			
14	(2)	Grading, removing, dredging, mining, or extraction of			
15		any materials;			
16	(3)	Change in the density or intensity of use of land,			
17		including but not limited to the division or			
18		subdivision of land;			
19	(4)	Change in the intensity of use of water, ecology			
20		related thereto, or of access thereto; and			

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1	(5)	Construction, reconstruction, [ <del>demolition,</del> ] or
2		alteration of the size of any structure.
3	"Deve	elopment" does not include the following:
4	(1)	Construction or reconstruction of a single-family
5		residence that is less than seven thousand five
6		hundred square feet of floor area, is not situated on
7		a shoreline parcel or a parcel that is impacted by
8		waves, storm surges, high tide, or shoreline erosion,
9		and is not part of a larger development;
10	(2)	Repair or maintenance of roads and highways within
11		existing rights-of-way;
12	(3)	Routine maintenance dredging of existing streams,
13		channels, and drainage ways;
14	(4)	Repair and maintenance of underground utility lines,
15		including but not limited to water, sewer, power, and
16		telephone and minor appurtenant structures such as pad
17		mounted transformers and sewer pump stations;
18	(5)	Zoning variances, except for height, density, parking,
19		and shoreline setback;
20	(6)	Repair, maintenance, or interior alterations to
21		existing structures;



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1	(7)	Demolition or removal of structures, except those
2		structures located on any historic site as designated
3		in national or state registers;
4	(8)	Use of any land for the purpose of cultivating,
5		planting, growing, and harvesting plants, crops,
6		trees, and other agricultural, horticultural, or
7		forestry products or animal husbandry, or aquaculture
8		or mariculture of plants or animals, or other
9		agricultural purposes;
10	(9)	Transfer of title to land;
11	(10)	Creation or termination of easements, covenants, or
12		other rights in structures or land;
13	(11)	Final subdivision approval; provided that in counties
14		that may automatically approve tentative subdivision
15		applications as a ministerial act within a fixed time
16		of the submission of a preliminary plat map, unless
17		the director takes specific action, a special
18		management area use permit if required, shall be
19		processed concurrently with an application for
20		tentative subdivision approval or after tentative

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1		subdivision approval and before final subdivision
2		approval;
3	(12)	Subdivision of land into lots greater than twenty
4		acres in size;
5	(13)	Subdivision of a parcel of land into four or fewer
6		parcels when no associated construction activities are
7		proposed; provided that any land that is so subdivided
8		shall not thereafter qualify for this exception with
9		respect to any subsequent subdivision of any of the
10		resulting parcels;
11	(14)	Installation of underground utility lines and
12		appurtenant aboveground fixtures less than four feet
13		in height along existing corridors;
14	(15)	Structural and nonstructural improvements to existing
15		single-family residences, where otherwise permissible;
16	(16)	Nonstructural improvements to existing commercial
17		structures; and
18	(17)	Construction, installation, maintenance, repair, and
19		replacement of emergency management warning or signal
20		devices and sirens[+

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1	provided that whenever the authority finds that any excluded
2	use, activity, or operation may have a cumulative impact, or a
3	significant environmental or ecological effect on a special
4	management area, that use, activity, or operation shall be
5	defined as "development" for the purpose of this part]."
6	SECTION 5. Section 205A-26, Hawaii Revised Statutes, is
7	amended to read as follows:
8	"§205A-26 Special management area guidelines. In
9	implementing this part, the authority shall adopt the following
10	guidelines for the review of developments proposed in the
11	special management area:
12	(1) All development in the special management area shall
13	be subject to reasonable terms and conditions set by
14	the authority in order to ensure:
15	(A) Adequate access, by dedication or other means, to
16	publicly owned or used beaches, recreation areas,
17	and natural reserves is provided to the extent
18	consistent with sound conservation principles;
19	(B) Adequate and properly located public recreation
20	areas and wildlife preserves are reserved;

1	(C)	Provisions are made for solid and liquid waste
2		treatment, disposition, and management [ <del>which</del> ]
3		that will minimize adverse effects upon special
4		management area resources; and
5	(D)	Alterations to existing land forms and
6		vegetation, except crops, and construction of
7		structures shall cause minimum adverse effect to
8		water resources, beaches, and coastal dunes, and
9		scenic and recreational amenities and [minimum
10		danger of] minimize impacts from floods, wind
11		damage, storm surge, landslides, erosion, <u>sea</u>
12		level rise, siltation, or failure in the event of
13		earthquake.
14 (2	?) No c	levelopment shall be approved unless the authority
15	has	first found:
16	(A)	That the development will not have any
17		[ <del>substantial</del> ] <u>significant</u> adverse environmental or
18		ecological effect, except as [ <del>such</del> ] <u>any</u> adverse
19		effect is minimized to the extent practicable and
20		clearly outweighed by public health, safety, or
21		compelling public interests. [ <del>Such</del> ] The adverse

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1			effects shall include $[-7]$ but not be limited to $[-7]$
2			the potential cumulative impact of individual
3			developments, each one of which taken in itself
4			might not have a [ <del>substantial</del> ] <u>significant</u> adverse
5			effect, and the elimination of planning options;
6		(B)	That the development is consistent with the
7			objectives, policies, and special management area
8			guidelines of this chapter and any guidelines
9			enacted by the legislature; and
10		(C)	That the development is consistent with the
11			county general plan, community plan, and zoning.
12			$[Such a] \underline{A}$ finding of consistency does not
13			preclude concurrent processing where a general
14			plan <u>, community plan,</u> or zoning amendment may
15			also be required.
16	(3)	The	authority shall seek to minimize, where
17		reas	onable:
18		(A)	Dredging, filling, or otherwise altering any bay,
19			estuary, salt marsh, river mouth, slough <u>,</u> or
20			lagoon;

1	(B)	Any development [ <del>which</del> ] <u>that</u> would reduce the
2		size of any beach or other area usable for public
3		recreation;
4	(C)	Any development [ <del>which</del> ] <u>that</u> would reduce or
5		impose restrictions upon public access to tidal
6		and submerged lands, beaches, <u>or</u> portions of
7		rivers and streams within the special management
8		areas and the mean high tide line where there is
9		no beach;
10	(D)	Any development [ <del>which</del> ] <u>that</u> would substantially
11		interfere with or detract from the line of sight
12		toward the sea from the state highway nearest the
13		coast; and
14	(E)	Any development [ <del>which</del> ] <u>that</u> would adversely
15		affect water quality, existing areas of open
16		water free of visible structures, existing and
17		potential fisheries and fishing grounds, wildlife
18		habitats, or potential or existing agricultural
19		uses of land."
20	SECTION 6	. Section 205A-29, Hawaii Revised Statutes, is
21	amended by ame	nding subsection (a) to read as follows:

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The authority in each county, upon consultation with 1 "(a) 2 the central coordinating agency, shall adopt rules under 3 chapter 91 setting the special management area use permit 4 application procedures, conditions under which hearings must be 5 held, and the time periods within which the hearing and action 6 for special management area use permits shall occur. The 7 authority shall provide for adequate notice to individuals whose 8 property rights may be adversely affected and to persons who 9 have requested in writing to be notified of special management 10 area use permit hearings or applications. The authority shall also provide public notice [statewide] that is at minimum 11 12 circulated throughout the county and at least twenty days in 13 advance of the hearing. The authority may require a reasonable 14 filing fee which shall be used for the purposes set forth 15 herein.

16 Any rule adopted by the authority shall be consistent with 17 the objectives, policies, and special management area guidelines 18 provided in this chapter. Action on the special management 19 permit shall be final unless otherwise mandated by court order." 20 SECTION 7. Section 205A-43, Hawaii Revised Statutes, is 21 amended by amending subsection (a) to read as follows:

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1 Setbacks along shorelines are established of not less "(a) 2 than [twenty feet and not more than] forty feet inland from the 3 shoreline. The department shall adopt rules pursuant to chapter 4 91, and shall enforce the shoreline setbacks and rules 5 pertaining thereto." 6 SECTION 8. Section 205A-43.5, Hawaii Revised Statutes, is 7 amended by amending subsection (a) to read as follows: 8 Prior to action on a variance application, the "(a) 9 authority shall hold a public hearing under chapter 91. By 10 adoption of rules under chapter 91, the authority may delegate 11 responsibility to the department. Public and private notice, 12 including reasonable notice to abutting property owners and 13 persons who have requested this notice, shall be provided, but a 14 public hearing may be waived prior to action on a variance 15 application for: 16 Stabilization of shoreline erosion by the moving of (1)17 sand entirely on public lands;

18 (2) Protection of a legal structure [costing more than
19 \$20,000;] or a public facility, which does not fix the
20 shoreline, under an emergency authorization issued by
21 the authority; provided that the structure or public

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1		facility is at risk of immediate damage from shoreline
2		erosion;
3	(3)	Other structures or activities; provided that no
4		person or agency has requested a public hearing within
5		twenty-five calendar days after public notice of the
6		application; or
7	(4)	Maintenance, repair, reconstruction, and minor
8		additions or alterations of legal boating, maritime,
9		or watersports recreational facilities, [ <del>which</del> ] <u>that</u>
10		result in little or no interference with natural
11		shoreline processes."
12	SECT	ION 9. Section 205A-44, Hawaii Revised Statutes, is
13	amended by	y amending subsection (b) to read as follows:
14	"(b)	Except as provided in this section, structures are
15	prohibite	d in the shoreline area without a variance pursuant to
16	this part	. Structures in the shoreline area shall not need a
17	variance	if:
18	(1)	They were completed prior to June 22, 1970;
19	(2)	They received either a building permit, board
20		approval, or shoreline setback variance prior to June
21		16, 1989;

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1	(3)	They are outside the shoreline area when they receive
2		either a building permit or board approval;
3	(4)	They are necessary for or ancillary to continuation of
4		existing agriculture or aquaculture in the shoreline
5		area on June 16, 1989;
6	(5)	They are minor structures permitted under rules
7		adopted by the department which do not affect beach
8		processes or artificially fix the shoreline and do not
9		interfere with public access or public views to and
10		along the shoreline; or
11	(6)	Work being done consists of maintenance, repair,
12		reconstruction, and minor additions or alterations of
13		legal boating, maritime, or watersports recreational
14		facilities, which are publicly owned, and which result
15		in little or no interference with natural shoreline
16		processes;
17	provided	that permitted structures may be repaired, but shall
18	not be en	larged, rebuilt, or replaced within the shoreline area
19	without a	variance."
20	SECT	ION 10. Section 205A-46, Hawaii Revised Statutes, is
21	amended by	y amending subsection (a) to read as follows:

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1	"(a)	A variance may be granted for a structure or activity
2	otherwise	prohibited in this part if the authority finds in
3	writing,	based on the record presented, that the proposed
4	structure	or activity is necessary for or ancillary to:
5	(1)	Cultivation of crops;
6	(2)	Aquaculture;
7	(3)	Landscaping; provided that the authority finds that
8		the proposed structure or activity will not adversely
9		affect beach processes and will not artificially fix
10		the shoreline;
11	(4)	Drainage;
12	(5)	Boating, maritime, or watersports recreational
13		facilities;
14	(6)	Facilities or improvements by public agencies or
15		public utilities regulated under chapter 269;
16	(7)	Private facilities or improvements that are clearly in
17		the public interest;
18	(8)	Private facilities or improvements [which], excluding
19		seawalls and revetments, that will neither adversely
20		affect beach processes [ <del>nor artificially fix the</del>
21		shoreline;], nor result in flanking shoreline erosion;

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1		provided that the authority [ <del>also finds that</del> ] <u>may</u>
2		consider hardship that will result to the applicant if
3		the facilities or improvements are not allowed within
4		the shoreline area;
5	(9)	Private facilities or improvements that may
6		artificially fix the shoreline; provided that the
7		authority [ <del>also finds that shoreline erosion is likely</del>
8		to cause] may consider hardship that will result to
9		the applicant if the facilities or improvements are
10		not allowed within the shoreline area[ <del>, and the</del>
11		authority imposes conditions to prohibit any structure
12		seaward of the existing shoreline unless it is clearly
13		in the public interest]; provided further that a
14		variance to artificially fix the shoreline shall not
15		be granted in areas with sand beaches and in areas
16		where artificially fixing the shoreline may interfere
17		with existing recreational and waterline activities;
18		or
19	(10)	Moving of sand from one location seaward of the
20		shoreline to another location seaward of the
21		shoreline; provided that the authority also finds that

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1	moving of sand will not adversely affect beach
2	processes, will not diminish the size of a public
3	beach, and will be necessary to stabilize an eroding
4	shoreline."
5	SECTION 11. Statutory material to be repealed is bracketed
6	and stricken. New statutory material is underscored.
7	SECTION 12. This Act shall take effect on July 1, 2050.



#### H.B. NO. <sup>1848</sup> <sup>H.D. 1</sup>

#### Report Title:

Climate Change; Sea Level Rise; Barriers; Flooding; Coastal Zone Management; Shoreline Hardening

#### Description:

Requires new developments to plan for the impacts of projected sea level rise and restricts development in areas significantly affected by projected sea level rise. Amends policies and objectives related to coastal zone management to reduce residential exposure to coastal hazards and protect state beaches and public shoreline access. Defines "beach" and "coastal hazards." Increases the minimum shoreline setback. Takes effect on 7/1/2050. (HD1)

The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.

