A BILL FOR AN ACT

RELATING TO COASTAL ZONE MANAGEMENT.

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

1	SECT	ION 1. Section 46-6.5, Hawaii Revised Statutes, is
2	amended b	y amending subsection (a) to read as follows:
3	"(a)	Each county shall adopt ordinances which shall
4	require a	subdivider or developer, as a condition precedent to
5	final app	roval of a subdivision, in cases where public access is
6	not alrea	dy provided, to [dedicate]:
7	(1)	Dedicate land for public access by right-of-way or
8		easement for pedestrian travel from a public highway
9		or public streets to the land below the high-water
10		mark on any coastal shoreline[, and to dedicate];
11	(2)	Dedicate land for public access by right of way from a
12		public highway to areas in the mountains where there
13		are existing facilities for hiking, hunting, fruit-
14		picking, ti-leaf sliding, and other recreational
15		purposes, and where there are existing mountain
16		trails[-]; and

1	(3)	Ensu	re that there is reasonable street parking near
2		publ	ic access areas in the special management areas
3		unde	r chapter 205A."
4	SECT	ION 2	. Section 205A-1, Hawaii Revised Statutes, is
5	amended by	y ame	nding the definition of "agency" to read:
6	""Ag	ency"	means any agency, board, commission, department,
7	or office	r of	a county government or the state government,
8	including	the	authority as defined in $[\frac{part}{}]$ $parts$ II $[+]$ and
9	<u>III;</u> "		
10	SECT	ION 3	. Section 205A-2, Hawaii Revised Statutes, is
11	amended b	y ame	nding subsections (b) and (c) to read as follows:
12	"(b)	Obj	ectives.
13	(1)	Recr	eational resources;
14		(A)	Provide coastal recreational opportunities
15			accessible to the public.
16	(2)	Hist	oric resources;
17		(A)	Protect, preserve, and, where desirable, restore
18			those natural and manmade historic and
19			prehistoric resources in the coastal zone
20			management area that are significant in Hawaiian
21			and American history and culture.
22	(3)	Scen	ic and open space resources;

HB HMS 2009-1268

1		(A)	Protect, preserve, and, where desirable, restore
2			or improve the quality of coastal scenic and open
3			space resources.
4	(4)	Coas	tal ecosystems;
5		(A)	Protect valuable coastal ecosystems, including
6			reefs, from disruption and minimize adverse
7			impacts on all coastal ecosystems.
8	(5)	Econ	omic uses;
9		(A)	Provide public or private facilities and
10			improvements important to the State's economy in
11			suitable locations.
12	(6)	Coas	tal hazards;
13		(A)	Reduce hazard to life and property from coastal
14			hazards, including but not limited to tsunami,
15			<pre>hurricanes, wind, storm waves, [stream] flooding,</pre>
16			erosion, sea-level rise, subsidence, and
17			pollution.
18	(7)	Mana	ging development;
19		(A)	Improve the development review process,
20			communication, and public participation in the
21			management of and planning for the development of
22			coastal resources and hazards.



1	(8)	Publ	ic participation;
2		(A)	Stimulate public awareness, education, and
3			participation in coastal management.
4	(9)	Beac	ch protection;
5		(A)	Protect beaches and coastal dunes for public use
6			and recreation [-], and as natural barriers to
7			coastal hazards.
8	(10)	Mari	ne resources;
9		(A)	Promote the protection, use, and development of
10			marine and coastal resources to assure their
11			sustainability.
12	(c)	Poli	cies.
13	(1)	Recr	reational resources;
14		(A)	Improve coordination and funding of coastal
15			recreational planning and management; and
16		(B)	Provide adequate, accessible, and diverse
17			recreational opportunities in the coastal zone
18			management area for the general public by:
19			(i) Protecting coastal resources uniquely suited
20			for recreational activities that cannot be
21			provided in other areas;

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



1		((vi)	Adopting water quality standards and
2				regulating point and nonpoint sources of
3				pollution to protect, and where feasible,
4				restore the recreational value of coastal
5				waters;
6		(v	rii)	Developing new shoreline recreational
7				opportunities, where appropriate, such as
8				artificial lagoons, artificial beaches, and
9				artificial reefs for surfing and fishing;
10				and
11		(vi	ii)	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 such dedication against the
18				requirements of section 46-6.
19	(2)	Histo	ric:	resources;
20		(A)	Iden	tify and analyze significant archaeological
21			reso	urces;



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 such developments to minimize the
13			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 public access to those
18			resources; and
19		(D)	Encourage those developments that are not coastal
20			dependent to locate in inland areas.

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

1	(5)	Ecor	Economic uses;			
2		(A)	Concentrate coastal dependent development in			
3			appropriate areas;			
4		(B)	Ensure that coastal dependent development such as			
5			harbors and ports, and coastal related			
6			development such as visitor industry facilities			
7			and energy generating facilities, are located,			
8			designed, and constructed to minimize adverse			
9			social, visual, and environmental impacts in the			
10			coastal zone management area; and			
11		(C)	Direct the location and expansion of coastal			
12			dependent developments to areas presently			
13			designated and used for such developments and			
14			permit reasonable long-term growth at such areas,			
15			and permit coastal dependent development outside			
16			of presently designated areas when:			
17			(i) Use of presently designated locations is not			
18			feasible;			
19			(ii) Adverse environmental effects are minimized;			
20			and			
21		į	(iii) The development is important to the State's			
22			[economy.] infrastructure and utilities.			



1	(6)	Coas	tal hazards;
2		(A)	Develop and communicate adequate information
3			about [storm wave,] tsunami, [flood,] hurricanes,
4			wind, storm waves, flooding, erosion, sea-level
5			rise, subsidence, and point and nonpoint source
6			pollution hazards;
7		(B)	[Control] Engage in early planning and control
8			development in areas subject to [storm wave,]
9		Ē	tsunami, [flood,] hurricanes, wind, storm waves,
10			flooding, erosion, [hurricane, wind,] sea-level
11			rise, subsidence, and point and nonpoint source
12			pollution hazards;
13		(C)	Ensure that developments comply with requirements
14			of the [Federal] National Flood Insurance
15			Program; and
16		(D)	Prevent coastal flooding from inland projects.
17	(7)	Mana	ging development;
18		(A)	Use, implement, and enforce existing law
19			effectively to the maximum extent possible in
20			managing and planning for present and future
21			coastal zone development:

1		(B)	racilitate timely processing of applications for
2			development permits and resolve overlapping or
3			conflicting permit requirements; and
4		(C)	Communicate the potential [short] short- and
5			long-term impacts of proposed significant coastal
6			developments early in their life cycle and in
7			terms understandable to the public to facilitate
8			public participation in the planning and review
9			process.
10	(8)	Publ	ic participation;
11		(A)	Promote public involvement in coastal zone
12			management processes;
13		(B)	Disseminate information on coastal management
14			issues by means of educational materials,
15			published reports, staff contact, and public
16			workshops for persons and organizations concerned
17			with coastal issues, developments, and government
18			activities; and
19		(C)	Organize workshops, policy dialogues, and site-
20			specific mediations to respond to coastal issues
21			and conflicts.

1	(9)	Beac	h protection;
2		(A)	Locate new structures inland from the shoreline
3			setback to conserve open space, minimize
4			interference with natural shoreline processes,
5			and minimize loss of improvements due to erosion;
6		(B)	Prohibit construction of private erosion-
7			protection structures seaward of the shoreline,
8			except when they result in improved aesthetic and
9			engineering solutions to erosion at the sites and
10			do not interfere with existing recreational and
11			waterline activities; and
12		(C)	Minimize the construction of public erosion-
13			protection structures seaward of the shoreline.
14	(10)	Mari	ne resources;
15		(A)	Ensure that the use and development of marine and
16			coastal resources are ecologically and
17			environmentally sound and economically
18			beneficial;
19		(B)	Coordinate the management of marine and coastal
20			resources and activities to improve effectiveness
21			and efficiency;

1	(C)	Assert and articulate the interests of the State
2		as a partner with federal agencies in the sound
3		management of ocean resources within the United
4		States exclusive economic zone;
5	(D)	Promote research, study, and understanding of
6		ocean processes, marine life, and other ocean
7		resources [in order] to acquire and inventory
8		information necessary to understand how ocean
9		development activities relate to and impact upon
10		ocean and coastal resources; and
11	(E)	Encourage research and development of new,
12		innovative technologies for exploring, using, or
13		protecting marine and coastal resources."
14	SECTION 4	. Section 205A-22, Hawaii Revised Statutes, is
15	amended by ame	nding the definitions of "department,"
16	"development,"	"special management area emergency permit," and
17	"structure" to	read as follows:
18	""Departm	ent" means the planning department in the counties
19	of Kauai, Maui	, and Hawaii, and the department of [land
20	utilization] p	lanning and permitting in the city and county of
21	Honolulu, or o	ther appropriate agency as designated by the
22	county council	S.

1	"Dev	elopment" means any of the uses, activities, or
2	operation	s on land or in or under water within a special
3	managemen	t area that are included below:
4	(1)	Placement or erection of any solid material or any
5		gaseous, liquid, solid, or thermal waste;
6	(2)	Grading, removing, dredging, mining, or extraction of
7		any materials;
8	(3)	Change in the density or intensity of use of land,
9		including but not limited to the division or
10		subdivision of land;
11	(4)	Change in the intensity of use of water, ecology
12		related thereto, or of access thereto; and
13	(5)	Construction, reconstruction, [demolition,] or
14		alteration of the size, shape, footprint, or area of
15		any structure.
16	"Dev	elopment" does not include the following:
17	(1)	Construction of a single-family residence that is not
18		part of a larger development;
19	(2)	Repair or maintenance of roads and highways within
20		existing rights-of-way;
21	(3)	Routine maintenance dredging of existing streams,
22		channels, and drainage ways;

HB HMS 2009-1268

1	(4)	Repair and maintenance of underground utility lines,
2		including but not limited to water, sewer, power, and
3		telephone and minor appurtenant structures such as pad
4		mounted transformers and sewer pump stations;
5	(5)	Zoning variances, except for height, density, parking,
6		and shoreline setback;
7	(6)	Repair, maintenance, or interior alterations to
8		existing structures;
9	(7)	Demolition or removal of structures, except those
10		structures located on any historic site as designated
11		in national or state registers;
12	(8)	Use of any land for the purpose of cultivating,
13		planting, growing, and harvesting plants, crops,
14		trees, and other agricultural, horticultural, or
15		forestry products or animal husbandry, or aquaculture
16		or mariculture of plants or animals, or other
17		agricultural purposes;
18	(9)	Transfer of title to land;
19	(10)	Creation or termination of easements, covenants, or
20		other rights in structures or land;
21	(11)	Subdivision of land into lots greater than twenty
22		

1	(12)	Subdivision of a parcel of land into four or fewer
2		parcels when no associated construction activities are
3		proposed; provided that any land which is so
4		subdivided shall not thereafter qualify for this
5		exception with respect to any subsequent subdivision
6		of any of the resulting parcels;
7	(13)	Installation of underground utility lines and
8		appurtenant aboveground fixtures less than four feet
9		in height along existing corridors;
10	(14)	Structural and nonstructural improvements to existing
11		single-family residences, where otherwise permissible;
12	(15)	Nonstructural improvements to existing commercial
13		structures; and
14	(16)	Construction, installation, maintenance, repair, and
15		replacement of civil defense warning or signal devices
16		and sirens;
17	provided	that whenever the authority finds that any excluded
18	use, acti	vity, or operation may have a cumulative impact, or a
19	significa	nt environmental or ecological effect on a special
20	managemen	t area, that use, activity, or operation shall be
21	defined a	s "development" for the purpose of this part.

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1	"Special management area emergency permit" means an action
2	by the authority authorizing development in cases of emergency
3	requiring immediate action to prevent substantial physical harm
4	to persons or property or to allow the reconstruction of
5	structures damaged by natural hazards to their original form;
6	provided that such structures were previously found to be <u>legal</u>
7	and in compliance with requirements of the [Federal] National
8	Flood Insurance Program.
9	"Structure" includes but is not limited to any building,
10	road, pipe, flume, conduit, siphon, aqueduct, telephone line,
11	$[and]$ electrical power transmission and distribution line $[-]_{\underline{\prime}}$
12	wall, revetment, and groin."
13	SECTION 5. Section 205A-26, Hawaii Revised Statutes, is
14	amended to read as follows:
15	"§205A-26 Special management area guidelines. In
16	implementing this part, the authority shall adopt the following
17	guidelines for the review of developments proposed in the
18	special management area:
19	(1) All development in the special management area shall
20	be subject to reasonable terms and conditions set by
21	the authority [in order] to ensure:

1		(A)	Adequate <u>public</u> access, by dedication or other
2			means, to and along the publicly owned or used
3			beaches, recreation areas, and natural reserves
4			is provided to the extent consistent with sound
5			conservation principles;
6		(B)	Adequate and properly located public recreation
7			areas and wildlife preserves are reserved;
8		(C)	Provisions are made for solid and liquid waste
9			treatment, disposition, and management which will
10			minimize adverse effects upon special management
11			area resources; and
12		(D)	Alterations to existing land forms and
13			vegetation, except crops, and construction of
14			structures shall cause minimum adverse effect to
15			water resources and scenic and recreational
16			amenities and minimum danger of floods, wind
17			damage, wave damage, storm surge, landslides,
18			erosion, sea-level rise, siltation, or failure in
19			the event of earthquake[-];
20	(2)	No d	development shall be approved unless the authority
21		has	first found:

1	(A)	That the development will not have any
2		[substantial] significant adverse environmental
3		or ecological effect, except as such adverse
4		effect is minimized to the extent practicable and
5		clearly outweighed by public health, safety, or
6		compelling public interests. Such adverse
7		effects shall $include[\tau]$ but not be limited $to[\tau]$
8		the potential cumulative impact of individual
9		developments, each one of which taken in itself
10		might not have a [substantial] significant
11		adverse effect, and the elimination of planning
12		options;
13	(B)	That the development is consistent with the
14		objectives, policies, and special management area
15		guidelines of this chapter and any guidelines
16		enacted by the legislature; [and]
17	(C)	That the development is consistent with the
18		county general plan and zoning. Such a finding
19		of consistency does not preclude concurrent
20		processing where a general plan or zoning
21		amendment may also be required [+];

1		<u>(D)</u>	That the development has been adequately planned
2			to minimize the risk from coastal hazards such as
3			tsunami, hurricanes, wind, storm waves, flooding,
4			erosion, and sea-level rise; and
5		<u>(E)</u>	That the development does not impede public
6			access to or along the shoreline or beach area;
7		and	
8	(3)	The	authority shall seek to minimize, where
9		reas	onable:
10		(A)	Dredging, filling, or otherwise altering any bay,
11			estuary, salt marsh, river mouth, slough, or
12			lagoon;
13		(B)	Any development which would reduce the size of
14			any beach or other area usable for public
15			recreation;
16		(C)	Any development which would reduce or impose
17			restrictions upon public access to tidal and
18			submerged lands, beaches, portions of rivers and
19			streams within the special management areas, and
20			the mean high tide line where there is no beach;
21		(D)	Any development which would substantially
22			interfere with or detract from the line of sight

1	toward the sea from the state highway nearest the
2	coast; and
3	(E) Any development which would adversely affect
4	water quality, existing areas of open water free
5	of visible structures, existing and potential
6	fisheries and fishing grounds, wildlife habitats,
7	or potential or existing agricultural uses of
8	land."
9	SECTION 6. Section 205A-41, Hawaii Revised Statutes, is
10	amended by adding two new definitions to be appropriately
11	inserted and to read as follows:
12	"Authority" means the county planning commission, except
13	in counties where the county planning commission is advisory
14	only, in which case "authority" means the county council or such
15	body as the council may by ordinance designate.
16	"Department" means the department of land and natural
17	resources."
18	SECTION 7. Section 205A-43, Hawaii Revised Statutes, is
19	amended to read as follows:
20	"§205A-43 Establishment of shoreline setbacks and duties
21	and powers of the department. (a) Setbacks along shorelines
22	are established of not less than [twenty feet and not more than]

HB HMS 2009-1268

21

1	forty feet inland from the shoreline. The department shall
2	adopt rules pursuant to chapter 91, prescribing procedures for
3	determining the shoreline setback line, and shall enforce the
4	shoreline setbacks and rules pertaining thereto.
5	(b) The powers and duties of the department shall
6	include[7] but not be limited to[÷
7	(1) The department shall adopt rules under chapter 91
8	prescribing procedures for determining the shoreline
9	setback line; and
10	(2) The department shall review] reviewing the plans of
11	all applicants who propose any structure, activity, or
12	facility that would be prohibited without a variance
13	pursuant to this part. The department may require
14	that the plans be supplemented by accurately mapped
15	data and photographs showing natural conditions and
16	topography relating to all existing and proposed
17	structures and activities."
18	SECTION 8. Section 205A-43.5, Hawaii Revised Statutes, is
19	amended by amending subsection (a) to read as follows:
20	"(a) Prior to action on a variance application, the
21	authority shall hold a public hearing under chapter 91. By
22	adoption of rules under chapter 91, the authority may delegate

HB HMS 2009-1268

1	responsibility to the department. Public and private notice,					
2	including reasonable notice to abutting property owners and					
3	persons who have requested this notice, shall be provided, but a					
4	public hea	aring may be waived prior to action on a variance				
5	application	on for:				
6	(1)	Stabilization of shoreline erosion by the moving of				
7		sand entirely on public lands;				
8	(2)	Protection of a legal structure costing more than				
9		[\$20,000;] \$50,000; provided the structure is at risk				
10		of immediate damage from shoreline erosion;				
11	(3)	Other structures or activities; provided that no				
12		person or agency has requested a public hearing within				
13		twenty-five calendar days after public notice of the				
14		application; [or]				
15	(4)	Temporary emergency protection of a legal inhabited				
16		dwelling; provided the structure is at risk of				
17		immediate damage from shoreline erosion or other				
18		coastal hazard; or				
19	[-(4)]	(5) Maintenance, repair, reconstruction, and minor				
20		additions or alterations of legal boating, maritime,				
21		or watersports recreational facilities, which result				

1	in little or no interference with natural shoreline
2	processes."
3	SECTION 9. Section 205A-45, Hawaii Revised Statutes, is
4	amended to read as follows:
5	"§205A-45 Shoreline setback lines established by county.
6	(a) The several counties through rules adopted pursuant to
7	chapter 91 or ordinance may require that shoreline setback lines
8	be established at [distances greater than that established in
9	this part.] a distance not less than the average annual erosion
10	rate based on a fifty-year projection, in addition to the
11	minimum distance established in section 205A-43.
12	(b) The several counties through rules adopted pursuant to
13	chapter 91 or ordinance may expand the shoreline area to include
14	the area between mean sea level and the shoreline.
15	(c) The several counties, through rules adopted pursuant
16	to chapter 91 or ordinance, or under existing authority, shall:
17	(1) Use the shoreline setback as a tool to minimize the
18	damage from coastal hazards, including but not limited
19	to tsunami, hurricanes, wind, storm waves, flooding,
20	erosion, sea-level rise, subsidence, and pollution.
21	Measures such as early planning, variances for

1		innovative design, and minimum buildable areas shall
2		be considered; and
3	(2)	Ensure that:
4		(A) Any parcels created after the subdivision of an
5		original parcel are sufficiently large to
6		accommodate a shoreline setback based on average
7		annual erosion rate; and
8		(B) Public safety, public access, and public
9		shoreline areas are protected."
10	SECT	ION 10. Section 205A-46, Hawaii Revised Statutes, is
11	amended by	y amending subsection (a) to read as follows:
12	"(a)	A variance may be granted for a structure or activity
13	otherwise	prohibited in this part if the authority finds in
14	writing,	based on the record presented, that the proposed
15	structure	or activity is necessary for or ancillary to:
16	(1)	Cultivation of crops;
17	(2)	Aquaculture;
18	(3)	Landscaping; provided that the authority finds that
19		the proposed structure or activity will not adversely
20		affect beach processes and will not artificially fix
21		the shoreline;
22	(4)	Drainage;

HB HMS 2009-1268

1	(5)	Boating, maritime, or watersports recreational
2		facilities;
3	(6)	Facilities or improvements by public agencies or
4		public utilities regulated under chapter 269;
5	(7)	Private facilities or improvements that are clearly in
6		the public interest;
7	(8)	Private facilities or improvements [which will neither
8		adversely affect beach processes nor artificially fix
9		the shoreline]; provided that the authority also finds
10		that hardship will result to the applicant if the
11		facilities or improvements are not allowed within the
12		shoreline area;
13	(9)	Private facilities or improvements that may
14		artificially fix the shoreline; provided that the
15		authority also finds that shoreline erosion is likely
16		to cause hardship to the applicant if the facilities
17		or improvements are not allowed within the shoreline
18		area, [and] the authority imposes conditions to
19		prohibit any structure seaward of the existing
20		shoreline unless it is clearly in the public
21		interest[+], and the authority finds that the

1		facilities or improvements do not limit or severely	
2		reduce public access or public shoreline use; or	
3	(10)	Moving of sand from one location seaward of the	
4		shoreline to another location seaward of the	
5		shoreline[+] within adjacent areas; provided that the	
6		authority also finds that moving of sand [will not	
7		adversely affect beach processes, will not diminish	
8		the size of a public beach[7] and will be necessary to	
9		stabilize an eroding shoreline."	
10	SECT	ION 11. Section 205A-71, Hawaii Revised Statutes, is	
11	amended by	y amending subsection (c) to read as follows:	
12	"(c)	The authority shall adopt rules under chapter 91	
13	setting fo	orth procedures for implementing this section.	
14	As us	sed in this section, "authority" means the county	
15	planning commission, except in counties where the county		
16	planning commission is advisory only, in which case "authority"		
17	means the	county council or such body as the council may by	
18	ordinance	designate."	
19	SECT	ION 12. This Act does not affect rights and duties	
20	that matu	red, penalties that were incurred, and proceedings that	
21	were begu	n, before its effective date.	

- 1 SECTION 13. Statutory material to be repealed is bracketed
- 2 and stricken. New statutory material is underscored.
- 3 SECTION 14. This Act shall take effect upon its approval.

4

INTRODUCED BY:

JAN 2 3 2009

Report Title:

Coastal Zone Management

Description:

Requires certain agencies to account for sea-level rise and minimize risk from coastal hazards such as erosion, storm inundation, hurricanes, and tsunamis. Preserves public shoreline access. Extends shoreline setback to no less than 40 ft. from shoreline and authorizes counties to account for annual erosion rates.