JAN 1 7 2020

A BILL FOR AN ACT

RELATING TO WATER QUALITY.

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

- 1 SECTION 1. The legislature finds that Hawaii is losing its
- 2 beaches at an alarming rate due to chronic beach erosion,
- 3 sediment deficiencies, sea-level rise, and shoreline armoring.
- 4 According to a 2012 study by the University of Hawaii and the
- 5 United States Geological Survey, seventy per cent of beaches in
- 6 Hawaii are eroding, with more than thirteen miles of beach
- 7 already being lost to erosion and coastal armoring over the past
- 8 century. The legislature believes that continued climate
- 9 warming and accelerating sea level rise will cause the rates of
- 10 coastal erosion and beach loss to increase in the coming
- 11 decades.
- 12 The legislature further finds that the department of land
- 13 and natural resources is responsible for conservation and
- 14 management of coastal resources, including beaches and dunes.
- 15 The department of land and natural resources also promotes
- 16 adaptive ecosystem-based management approaches to mitigating
- 17 erosion and beach loss in certain areas. Examples of these



- 1 approaches include beach restoration and maintenance projects
- 2 that use clean carbonate sand sourced from nearshore deposits
- 3 and sediment management projects that use existing native sand
- 4 within the beach environment as an alternative to shoreline
- 5 armoring. However, in order to be effective, these restoration
- 6 and maintenance activities must be authorized in a streamlined
- 7 manner and often on a recurring basis.
- 8 The legislature also finds that burdensome regulations and
- 9 permit requirements for the beach restoration and maintenance
- 10 projects discourage and prevent individuals, community
- 11 organizations, and government agencies from initiating beach
- 12 restoration projects. Further, restoration of Hawaii beaches
- 13 using appropriate carbonate sands may require permits and
- 14 certifications from the department of land and natural
- 15 resources, department of health, office of planning, and various
- 16 federal and county agencies. This permit process may be
- 17 prohibitively time-consuming, complicated, costly, and
- 18 inconsistent across agencies. Additionally, uncertain permit
- 19 approval timeframes; related costs; and requirements from eight
- 20 separate state, county, and federal authorizations result in

- 1 potential carbonate sand users opting to instead use shoreline
- 2 armoring to mitigate erosion.
- 3 In particular, section 401 of the federal Clean Water Act
- 4 requires a water quality certification for certain licenses and
- 5 permits. This section 401 certification adds to the high cost
- 6 of beach restoration and maintenance by requiring that native
- 7 marine sand collected from nearshore deposits be dewatered
- 8 before being placed on a beach and that strict beach management
- 9 practices and conditions be met before transferring existing
- 10 beach sand from one section of one beach to another.
- 11 The legislature also believes that prior legislative
- 12 endeavors exemplify the willingness and ability of the various
- 13 governmental, private, and community stakeholders to work
- 14 together to make the beach restoration permitting process more
- 15 efficient. For example, Act 230, Session Laws of Hawaii 2015,
- 16 revised the permitting process for repairing and restoring
- 17 Hawaiian loko ia, or fishponds, by waiving the section 401 water
- 18 quality certification requirement.
- 19 The department of land and natural resources, in
- 20 conjunction with various state, county, and federal agencies, is
- 21 currently in the final stages of re-authorizing and extending a



- 1 small scale beach restoration program. This program offers
- 2 beach nourishment and sediment management projects as viable
- 3 ecosystem-based "soft" management options to address coastal
- 4 erosion and restore critical beach resources. The legislature
- 5 further finds that the department of land and natural resources
- 6 will accomplish this re-authorization through the use of
- 7 statewide programmatic conservation district use permits.
- 8 Additionally, the department will enforce new permit conditions
- 9 that are consistent with those provisions of section 401 of the
- 10 federal Clean Water Act pertaining to beach restoration and
- 11 water quality protection measures.
- 12 The legislature believes that waiving the section 401 water
- 13 quality certification requirement for small scale beach
- 14 restoration permit applicants that have met the conditions of
- 15 the small scale beach restoration regulations and qualifying
- 16 criteria and have received notice of authorization to proceed
- 17 from the department of land and natural resources will ensure
- 18 that the program functions in an efficient and environmentally
- 19 responsible manner. The legislature also finds that waiving the
- 20 requirement of a section 401 water quality certification in
- 21 these situations will result in the State more efficiently

- 1 administering water pollution control during beach conservation
- 2 and restoration projects. The legislature notes that it is not
- 3 the intent of this Act to limit or impede state environmental
- 4 controls on water pollution.
- 5 Accordingly, the purpose of this Act is to waive the
- 6 requirement to obtain a section 401 water quality certification
- 7 for beach restoration and management projects that have received
- 8 notice of authorization to proceed from the department of land
- 9 and natural resources' small scale beach restoration program.
- 10 SECTION 2. Section 342D-6, Hawaii Revised Statutes, is
- 11 amended to read as follows:
- 12 "\$342D-6 Permits; procedures for. (a) An application for
- 13 any permit required under this chapter shall be in a form
- 14 prescribed by the director.
- 15 (b) The department may require that applications for
- 16 permits shall be accompanied by plans, specifications, and any
- 17 other information that it deems necessary in order to determine
- 18 whether the proposed installation, alteration, or use will be in
- 19 accord with applicable rules and standards.
- 20 (c) The director shall issue a permit for any term, not
- 21 exceeding five years, if the director determines that it will be

- 1 in the public interest; provided that the permit may be subject
- 2 to any reasonable conditions that the director may prescribe.
- 3 The director may include conditions in permits or may issue
- 4 separate permits for management practices for domestic sewage,
- 5 sewage sludge, and recycled water, whether or not the practices
- 6 cause water pollution. The director, on application, shall
- 7 renew a permit from time to time for a term not exceeding five
- 8 years if the director determines that it will be in the public
- 9 interest. The director shall not grant or deny an application
- 10 for the issuance or renewal of a permit without affording the
- 11 applicant and any person who commented on the proposed permit
- 12 during the public comment period an opportunity for a hearing in
- 13 accordance with chapter 91. A request for a hearing and any
- 14 judicial review of the hearing shall not stay the effect of the
- 15 issuance or renewal of a permit unless specifically ordered by
- 16 the director or [+]an[+] environmental court.
- 17 (d) The director, on the director's own motion or the
- 18 application of any person, may modify, suspend, revoke, or
- 19 revoke and reissue any water pollution permit if, after
- 20 affording the permittee an opportunity for a hearing in
- 21 accordance with chapter 91, the director determines that:

- 1 (1) There is a violation of any condition of the permit;
- 2 (2) The permit was obtained by misrepresentation, or there
- 3 was failure to disclose fully all relevant facts;
- 4 (3) There is a change in any condition that requires
- 5 either a temporary or permanent reduction or
- 6 elimination of the permitted discharge; or
- 7 (4) It is in the public interest.
- 8 The public interest excludes any reason less stringent than
- 9 the causes for permit modification, revocation, and termination,
- 10 or revocation and reissuance identified in 40 Code of Federal
- 11 Regulations section 122.62 or 122.64.
- 12 (e) The director, on the director's own motion or the
- 13 application of any person, may modify, suspend, revoke, or
- 14 revoke and reissue any sludge permit after affording the
- 15 permittee an opportunity for a hearing in accordance with
- 16 chapter 91, and consistent with 40 Code of Federal Regulations
- 17 section 501.15(c)(2) and (3) and (d)(2).
- 18 (f) The director shall ensure that the public receives
- 19 notice of each application for a permit to control water
- 20 pollution. The director may hold a public hearing before ruling
- 21 on an application for a permit to control water pollution if the

- 1 director determines the public hearing to be in the public
- 2 interest. In determining whether a public hearing would be in
- 3 the public interest, the director shall be guided by 40 Code of
- 4 Federal Regulations section 124.12(a).
- 5 (g) In determining the public interest regarding permit
- 6 issuance or renewal, the director shall consider the
- 7 environmental impact of the proposed action, any adverse
- 8 environmental effects [which] that cannot be avoided should the
- 9 action be implemented, the alternatives to the proposed action,
- 10 the relationship between local short-term uses of the
- 11 environment and the maintenance and enhancement of long-term
- 12 productivity, any irreversible and irretrievable commitments of
- 13 resources [which] that would be involved in the proposed action
- 14 should it be implemented, and any other factors [which] that the
- 15 director, by rule, may prescribe; provided that any
- 16 determination of public interest shall promote the optimum
- 17 balance between economic development and environmental quality.
- 18 (h) No applicant for a modification or renewal of a permit
- 19 shall be held in violation of this chapter during the pendency
- 20 of the applicant's application so long as the applicant acts
- 21 consistently with the permit previously granted, the application

- 1 and all plans, specifications, and other information submitted
- 2 as part thereof.
- 3 (i) The department shall waive the requirement to obtain
- 4 section 401 water quality certification under this chapter for
- 5 any applicant that has received notice of authorization to
- 6 proceed from the department of land and natural resources,
- 7 office of conservation and coastal lands under the small scale
- 8 beach restoration_program."
- 9 SECTION 3. Statutory material to be repealed is bracketed
- 10 and stricken. New statutory material is underscored.
- 11 SECTION 4. This Act shall take effect upon its approval.

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INTRODUCED BY:

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Resalz Il Bake

Report Title:

DLNR; Department of Health; Water Quality Certification; Clean Water Act; Small Scale Beach Restoration Program

Description:

Waives the requirement for section 401 water quality certification for certain small scale beach restoration projects authorized by the Department of Land and Natural Resources.

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