

JAN 20 2012

---

---

# A BILL FOR AN ACT

RELATING TO WATER EFFICIENCY.

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

1           SECTION 1. The legislature finds that a uniform set of  
2 statewide regulations governing water efficiency, reclamation,  
3 and reuse, applicable to new construction, would make it  
4 possible to achieve efficiencies of twenty to forty per cent  
5 above current national standards by using new technologies and  
6 design methodologies currently available.

7           The purpose of this Act is to ensure that adequate water  
8 resources are available to support Hawaii's natural beauty, a  
9 healthy ecology, and urban growth for the benefit of Hawaii's  
10 present and future generations. Declining ground water levels,  
11 increased ground water withdrawals, and the State's projected  
12 population growth, with its accompanying demand for more water,  
13 are of serious concern to the State and its citizens.

14           SECTION 2. Section 107-25, Hawaii Revised Statutes, is  
15 amended to read as follows:

16           "**[§]107-25[§]** **State building code; requirements.** There  
17 is established a state building code applicable to all



1 construction in the State of Hawaii. The state building code  
2 shall include:

3 (1) The latest edition of the state fire code as adopted  
4 by the state fire council;

5 (2) The latest edition of the Uniform Plumbing Code, as  
6 copyrighted and published by the International  
7 Association of Plumbing and Mechanical Officials,  
8 including its appendices;

9 (3) The latest edition of the International Building Code,  
10 as published by the International Code Council;

11 (4) Hawaii design standards implementing the criteria  
12 pursuant to Act 5, Special Session Laws of Hawaii,  
13 2005, as applicable to:

14 (A) Emergency shelters built to comply with hurricane  
15 resistant criteria, including enhanced hurricane  
16 protection areas capable of withstanding a five  
17 hundred-year hurricane event as well as other  
18 storms and natural hazards; and

19 (B) Essential government facilities requiring  
20 continuity of operations; [and]

21 (5) Code provisions based on nationally published codes or  
22 standards that include, but are not limited to,



1 residential and hurricane resistive standards for  
 2 residential construction, fire, elevator, electrical,  
 3 plumbing, mechanical, flood and tsunami, existing  
 4 buildings, and energy conservation standards for  
 5 building design and construction, and onsite sewage  
 6 disposal [-]; and

7 (6) Code provisions based on the latest edition of the  
 8 International Green Construction Code Water Efficiency  
 9 Provisions, as published by the International Code  
 10 Council."

11 SECTION 3. This Act does not affect rights and duties that  
 12 matured, penalties that were incurred, and proceedings that were  
 13 begun before its effective date.

14 SECTION 4. Statutory material to be repealed is bracketed  
 15 and stricken. New statutory material is underscored.

16 SECTION 5. This Act shall take effect on July 1, 2012.

17 INTRODUCED BY:

*Malama Pan*  
*Michelle Kidani*  
*Shane Overland*  
*Quincy Kohler*

*Danahy*  
*Johai Pan*  
*Mark*  
*W. M.*



# S.B. NO. 2271

**Report Title:**

State Building Code; Water Efficiency Provisions

**Description:**

Requires the state building code to include code provisions based on the latest edition of the International Green Construction Code Water Efficiency Provisions.

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

