A BILL FOR AN ACT

RELATING TO STATE BONDS.

HB1838 SD1 LRB 12-2060.doc

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

1	SECTION 1. Declaration of findings with respect to the
2	general obligation bonds authorized by this Act. Pursuant to
3	the clause in article VII, section 13 of the state constitution
4	which states:
5	"Effective July 1, 1980, the legislature shall include a
6	declaration of findings in every general law authorizing the
7	issuance of general obligation bonds that the total amount of
8	principal and interest, estimated for such bonds and for all
9	bonds authorized and unissued and calculated for all bonds
10	issued and outstanding, will not cause the debt limit to be
11	exceeded at the time of issuance[,] " the legislature finds and
12	declares as follows:
13	(1) Limitation on general obligation debt. The debt limit
14	of the State is set forth in article VII, section 13
15	of the state constitution, which states in part:
16	"General obligation bonds may be issued by the
17	State; provided that such bonds at the time of
18	issuance would not cause the total amount of principal

and interest payable in the current or any future fiscal year, whichever is higher, on such bonds and on all outstanding general obligation bonds to exceed: a sum equal to twenty percent of the average of the general fund revenues of the State in the three fiscal years immediately preceding such issuance until June 30, 1982; and thereafter, a sum equal to eighteen and one-half percent of the average of the general fund revenues of the State in the three fiscal years immediately preceding such issuance."

Article VII, section 13 also provides that in determining the power of the State to issue general obligation bonds, certain bonds are excludable, including "[r]eimbursable general obligation bonds issued for a public undertaking, improvement or system but only to the extent that reimbursements to the general fund are in fact made from the net revenue, or net user tax receipts, or combination of both, as determined for the immediately preceding fiscal year" and bonds constituting instruments of indebtedness under which the State incurs a contingent liability as a guarantor, but only to the extent the principal

amount of such bonds does not exceed seven per cent of the principal amount of outstanding general obligation bonds not otherwise excluded under article VII, section 13.

(2) Actual and estimated debt limits. The limit on principal and interest of general obligation bonds issued by the State, actual for fiscal year 2010-2011 and estimated for each fiscal year from 2011-2012 to 2014-2015, is as follows:

10 11	Fiscal Year	Net General Fund Revenues	Debt Limit
12			
13	2007-2008	\$5,222,739,619	
14	2008-2009	5,034,984,956	
15	2009-2010	4,841,194,658	
16	2010-2011	4,842,386,000	\$ 931,100,019
17	2011-2012	5,288,757,000	907,644,880
18	2012-2013	5,586,164,000	923,294,156
19	2013-2014	5,892,854,000	969,233,932
20	2014-2015	(not applicable)	1,034,012,792

For fiscal years 2010-2011, 2011-2012, 2012-2013, 2013-2014, and 2014-2015, respectively, the debt limit is derived by multiplying the average of the net general fund revenues for the three preceding fiscal years by eighteen and one-half per cent. The net general fund revenues for fiscal years 2007-2008, 2008-2009, and 2009-2010 are actual, as certified by

	the director of finance in the Statement of the Debt
*	Limit of the State of Hawaii as of July 1, 2010, dated
	November 23, 2010. The net general fund revenues for
	fiscal years 2010-2011 to 2013-2014 are estimates,
	based on general fund revenue estimates made as of
	March 15, 2011, and April 8, 2011, by the council on
	revenues, the body assigned by article VII, section 7
	of the state constitution to make such estimates, and
	based on estimates made by the department of budget
	and finance of those receipts which cannot be included
	as general fund revenues for the purpose of
	calculating the debt limit, all of which estimates the
	legislature finds to be reasonable.

- (3) Principal and interest on outstanding bonds applicable to the debt limit.
 - (A) According to the department of budget and finance, the total amount of principal and interest on outstanding general obligation bonds, after the exclusions permitted by article VII, section 13 of the state constitution, for determining the power of the State to issue general obligation bonds within the debt limit as

of April 1, 2011, is as follows for fiscal year 2011-2012 to fiscal year 2017-2018:

3	Fiscal	Principal
4	Year	and Interest
5		
6	2011-2012	\$507,066,146
7	2012-2013	579,212,955
8	2013-2014	578,018,611
9	2014-2015	610,254,531
10	2015-2016	563,610,553
11	2016-2017	576,315,435
12	2017-2018	504,933,484

The department of budget and finance further reports that the amount of principal and interest on outstanding bonds applicable to the debt limit generally continues to decline each year from fiscal year 2018-2019 to fiscal year 2029-2030 when the final installment of \$45,711,073 shall be due and payable.

(B) The department of budget and finance further reports that the outstanding principal amount of bonds constituting instruments of indebtedness under which the State may incur a contingent liability as a guarantor is \$183,500,000, all or part of which is excludable in determining the power of the State to issue general obligation

H.B. NO. 1838 S.D. 1

1		bond	s, pursuant to article VII, section 13 of the
2		state	e constitution.
3	(4)	Amount of	authorized and unissued general obligation
4		bonds and	guaranties and proposed bonds and
5		guarantie	s.
6		(A) As ca	alculated from the state comptroller's bond
7		fund	report as of , adjusted for:
8		(i)	Appropriations to be funded by general
9			obligation bonds or reimbursable general
10			obligation bonds as provided in House Bill
11			No. 2012, H.D. 1 (the Supplemental
12			Appropriations Act of 2012);
13		(ii)	Lapses as provided in House Bill No. 2012,
14			H.D. 1 (the Supplemental Appropriations Act
15			of 2012);
16		(iii)	Appropriations to be funded by general
17			obligation bonds or reimbursable general
18			obligation bonds as provided in House Bill
19			No. 1800, H.D. 2 (the Judiciary Supplemental
20			Appropriations Act of 2012); and

1		(iv) Lapses as provided in House Bill No. 1800,
2		H.D. 2 (the Judiciary Supplemental
3		Appropriations Act of 2012);
4		the total amount of authorized but unissued
5		general obligation bonds is \$. The
6		total amount of general obligation bonds
7		authorized in this Act is \$. The
8		total amount of general obligation bonds
9		previously authorized and unissued, as adjusted,
10		and the general obligation bonds authorized in
11		this Act is \$.
12		(B) As reported by the department of budget and
13		finance the outstanding principal amount of bonds
14		constituting instruments of indebtedness under
15		which the State may incur a contingent liability
16		as a guarantor is \$183,500,000, all or part of
17		which is excludable in determining the power of
18		the State to issue general obligation bonds,
19		pursuant to article VII, section 13 of the state
20		constitution.
21	(5)	Proposed general obligation bond issuance. As
22		reported therein for the fiscal years 2011-2012,

HB1838 SD1 LRB 12-2060.doc

1	2012-2013, 2013-2014, and 2014-2015 the State proposed
2	to issue \$375,000,000 in general obligation bonds
3	during the first half of fiscal year 2011-2012,
4	\$375,000,000 in general obligation bonds during the
5	second half of fiscal year 2011-2012, \$375,000,000 in
6	general obligation bonds during the first half of
7	fiscal year 2012-2013, \$375,000,000 in general
8	obligation bonds during the second half of fiscal year
9	2012-2013, \$350,000,000 in general obligation bonds
10	during the first half of fiscal year 2013-2014,
11	\$350,000,000 in general obligation bonds during the
12	second half of fiscal year 2013-2014, \$350,000,000 in
13	general obligation bonds during the first half of
14	fiscal year 2014-2015, and \$325,000,000 in general
15	obligation bonds during the second half of fiscal year
16	2014-2015. It has been the practice of the State to
17	issue twenty-year serial bonds with principal
18	repayments beginning the fifth year, the bonds payable
19	in substantially equal annual installments of
20	principal and interest payment with interest payments
21	commencing six months from the date of issuance and
22	being paid semi-annually thereafter. It is assumed

that this practice will continue to be applied to thebonds that are proposed to be issued.

(6) Sufficiency of proposed general obligation bond 3 4 issuance to meet the requirements of authorized and unissued bonds, as adjusted, and bonds authorized by 5 6 this Act. From the schedule reported in paragraph (5), the total amount of general obligation bonds that 7 8 the State proposes to issue during the fiscal years 9 2011-2012 to 2013-2014 is \$2,200,000,000. An 10 additional \$675,000,000 is proposed to be issued in 11 fiscal year 2014-2015. The total amount of 12 \$2,200,000,000 which is proposed to be issued through fiscal year 2013-2014 is sufficient to meet the 13 requirements of the authorized and unissued bonds, as 14 adjusted, the total amount of which is \$2,870,770,973 15 16 reported in paragraph (4), except for \$670,770,973. 17 It is assumed that the appropriations to which an additional \$670,770,973 in bond issuance needs to be 18 applied will have been encumbered as of June 30, 2014. 19 20 The \$675,000,000 which is proposed to be issued in 21 fiscal year 2014-2015 will be sufficient to meet the 22 requirements of the June 30, 2014, encumbrances in the

H.B. NO. 1838 S.D. 1

amount of \$670,770,973. The amount of assumed
encumbrances as of June 30, 2014, is reasonable and
conservative, based upon an inspection of June 30
encumbrances of the general obligation bond fund as
reported by the state comptroller. Thus, taking into
account the amount of authorized and unissued bonds,
as adjusted, and the bonds authorized by this Act
versus the amount of bonds proposed to be issued by
June 30, 2014, and the amount of June 30, 2014,
encumbrances versus the amount of bonds proposed to be
issued in fiscal year 2014-2015, the legislature finds
that in the aggregate, the amount of bonds proposed to
be issued is sufficient to meet the requirements of
all authorized and unissued bonds and the bonds
authorized by this Act.

- (7) Bonds excludable in determining the power of the State to issue bonds. As noted in paragraph (1), certain bonds are excludable in determining the power of the State to issue general obligation bonds.
 - (A) General obligation reimbursable bonds can be excluded under certain conditions. It is not possible to make a conclusive determination as to

H.B. NO. 1838 S.D. 1

1	the amount of reimbursable bonds which are
2	excludable from the amount of each proposed bond
3	issued because:
4	(i) It is not known exactly when projects for
5	which reimbursable bonds have been
6	authorized in prior acts and in this Act
7	will be implemented and will require the
8	application of proceeds from a particular
9	bond issue; and
10	(ii) Not all reimbursable general obligation
11	bonds may qualify for exclusion.
12	However, the legislature notes that with respect
13	to the principal and interest on outstanding
14	general obligation bonds, according to the
15	department of budget and finance, the average
16	proportion of principal and interest which is
17	excludable each year from the calculation against
18	the debt limit is 1.41 per cent for the ten years
19	from fiscal year 2010-2011 to fiscal year 2019-
20	2020. For the purpose of this declaration, the
21	assumption is made that one per cent of each bond
22	issue shall be excludable from the debt limit, an

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

1	assumption	which	the	legislature	finds	to	be
2	reasonable	and c	onsei	rvative.			

Bonds constituting instruments of indebtedness (B) under which the State incurs a contingent liability as a quarantor may be excluded but only to the extent the principal amount of the guaranties does not exceed seven per cent of the principal amount of outstanding general obligation bonds not otherwise excluded under subparagraph (A) of this paragraph; provided that the State shall establish and maintain a reserve in an amount in reasonable proportion to the outstanding loans guaranteed by the State as provided by law. According to the department of budget and finance and the assumptions presented herein, the total principal amount of outstanding general obligation bonds and general obligation bonds proposed to be issued, which are not otherwise excluded under article VII, section 13 of the state constitution for the fiscal years 2011-2012, 2012-2013, 2013-2014, and 2014-2015 are as follows:

1		Total amount of
2		General Obligation Bonds
3		not otherwise excluded by
4		Article VII, Section 13
5	Fiscal year	of the State Constitution
6		
7	2010-2011	\$5,126,030,000
8	2011-2012	5,868,530,000
9	2012-2013	6,611,030,000
10	2013-2014	7,304,030,000
11	2014-2015	7,972,280,000
12		

Based on the foregoing and based on the assumption that the full amount of a guaranty is immediately due and payable when such guaranty changes from a contingent liability to an actual liability, the aggregate principal amount of the portion of the outstanding guaranties and the guaranties proposed to be incurred, which does not exceed seven per cent of the average amount set forth in the last column of the above table and for which reserve funds have been or shall have been established as heretofore provided, may be excluded in determining the power of the State to issue general obligation bonds. As it is not possible to predict with a reasonable degree of certainty when a guaranty will change from a contingent liability to an actual liability, it is

(8)

assumed in conformity with fiscal conservatism and prudence, that all guaranties not otherwise excluded pursuant to article VII, section 13 of the state constitution shall become due and payable in the same fiscal year in which the greatest amount of principal and interest on general obligation bonds, after exclusions, occurs. Thus, based on such assumptions and on the determination in paragraph (8), all of the outstanding guaranties can be excluded.

Determination whether the debt limit will be exceeded at the time of issuance. From the foregoing and on the assumption that all of the bonds identified in paragraph (5) will be issued at a net average interest rate, after giving effect to federal subsidy payments, if any, received by the State under and pursuant to federal laws as may from time to time be in effect, not to exceed 5.25 per cent, it can be determined from the following schedule that the bonds which are proposed to be issued, which include all authorized and unissued bonds previously authorized, as adjusted, general obligation bonds, and instruments of indebtedness under which the State incurs a contingent

liability as a guarantor authorized in this Act, will
not cause the debt limit to be exceeded at the time of
such issuance:

4			Greatest Amount
5	Time of Issuance		and Year of
6	and Amount to be	Debt Limit	Highest Principal
7	Counted Against	at Time of	and Interest
8	Debt Limit	Issuance	on Bonds and Guaranties
9	1 st half FY 2011-2012		
10	\$371,250,000	907,644,880	637,124,450 (2014-2015)
11	2 nd half FY 2011-2012		
12	\$371,250,000	907,644,880	656,615,075 (2014-2015)
13	1 st half FY 2012-2013		
14	\$371,250,000	923,294,156	682,509,330 (2016-2017)
15	2 nd half FY 2012-2013		
16	\$371,250,000	923,294,156	716,054,955 (2016-2017)
17	1 st half FY 2013-2014		
18	\$346,500,000	969,233,932	734,246,205 (2016-2017)
19	2 nd half FY 2013-2014		
20	\$346,500,000	969,233,932	752,437,455 (2016-2017)
21	1 st half FY 2014-2015		
22	\$346,500,000	1,034,012,792	770,628,705 (2016-2017)
23	2 nd half FY 2014-2015		
24	\$321,750,000	1,034,012,792	787,520,580 (2016-2017)
25			

(9) Overall and concluding finding. From the facts, estimates, and assumptions stated in this declaration of findings, the conclusion is reached that the total amount of principal and interest estimated for the general obligation bonds authorized in this Act, and for all bonds authorized and unissued, and calculated for all bonds issued and outstanding, and all

```
quaranties, will not cause the debt limit to be
1
              exceeded at the time of issuance.
2
3
         SECTION 2. The legislature finds the bases for the
    declaration of findings set forth in this Act reasonable.
4
                                                                The
    assumptions set forth in this Act with respect to the principal
5
    amount of general obligation bonds which will be issued, the
6
    amount of principal and interest on reimbursable general
7
    obligation bonds which are assumed to be excludable, and the
8
9
    assumed maturity structure shall not be deemed to be binding, it
10
    being the understanding of the legislature that such matters
11
    must remain subject to substantial flexibility.
12
         SECTION 3. Authorization for issuance of general
    obligation bonds. General obligation bonds may be issued as
13
    provided by law in an amount that may be necessary to finance
14
    projects authorized in House Bill No. 2012, H.D. 1 (the
15
16
    Supplemental Appropriations Act of 2012) and House Bill No.
    1800, H.D. 2 (the Judiciary Supplemental Appropriations Act of
17
    2012), passed by this regular session of 2012, and designated to
18
    be financed from the general obligation bond fund and from the
19
    general obligation bond fund with debt service cost to be paid
20
    from special funds; provided that the sum total of general
21
22
    obligation bonds so issued shall not exceed $
```



- 1 Any law to the contrary notwithstanding, general obligation
- 2 bonds may be issued from time to time in accordance with section
- 3 39-16, Hawaii Revised Statutes, in such principal amount as may
- 4 be required to refund any general obligation bonds of the State
- 5 of Hawaii heretofore or hereafter issued pursuant to law.
- 6 SECTION 4. The provisions of this Act are declared to be
- 7 severable and if any portion thereof is held to be invalid for
- 8 any reason, the validity of the remainder of this Act shall not
- 9 be affected.
- 10 SECTION 5. In printing this Act, the revisor of statutes
- 11 shall substitute in section 1 and section 3 the corresponding
- 12 act numbers for bills identified therein.
- 13 SECTION 6. This Act shall take effect on July 1, 2050.

Report Title:

General Obligation Bond Declaration

Description:

Authorizes issuance of general obligation bonds. Makes findings required by article VII, section 13 of the State Constitution to declare that the issuance of authorized bonds will not cause the debt limit to be exceeded. Effective 7/1/2050. (SD1)

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