## ENGROSSED SECOND SUBSTITUTE HOUSE BILL 1969

State of Washington 55th Legislature 1997 Regular Session

**By** House Committee on Appropriations (originally sponsored by Representatives Chandler and Regala; by request of Department of Health)

Read first time 03/10/97.

AN ACT Relating to regulation of public water systems; amending RCW 70.119.030, 70.119A.115, 70.119A.170, and 43.84.092; creating a new section; and declaring an emergency.

4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

5 <u>NEW SECTION.</u> Sec. 1. The legislature finds and declares that: 6 (1) The provision of safe and reliable water supplies to the people 7 of the state of Washington is fundamental to ensuring public health and 8 continuing economic vitality of this state.

9 (2) The department of health, pursuant to legislative directive in 10 1995, has provided a report that incorporates the findings and 11 recommendations of the water supply advisory committee as to progress 12 in meeting the objectives of the public health improvement plan, 13 changes warranted by the recent congressional action reauthorizing the 14 federal safe drinking water act, and new approaches to providing 15 services under the general principles of regulatory reform.

16 (3) The environmental protection agency has recently completed a 17 national assessment of public water system capital needs, which has 18 identified over four billion dollars in such needs in the state of 19 Washington.

1 (4) The changes to the safe drinking water act offer the 2 opportunity for the increased ability of the state to tailor federal 3 requirements and programs to meet the conditions and objectives within 4 this state.

5 (5) The department of health and local governments should be 6 provided with adequate authority, flexibility, and resources to be able 7 to implement the principles and recommendations adopted by the water 8 supply advisory committee.

9 (6) Statutory changes are necessary to eliminate ambiguity or 10 conflicting authorities, provide additional information and tools to 11 consumers and the public, and make necessary changes to be consistent 12 with federal law.

(7) A basic element to the protection of the public's health from waterborne disease outbreaks is systematic and comprehensive monitoring of water supplies for all contaminants, including hazardous substances with long-term health effects, and routine field visits to water systems for technical assistance and evaluation.

18 (8) The water systems of this state should have prompt and full 19 access to the newly created federal state revolving fund program to 20 help meet their financial needs and to achieve and maintain the 21 technical, managerial, and financial capacity necessary for long-term 22 compliance with state and federal regulations. This requires authority 23 for streamlined program administration and the provision of the 24 necessary state funds required to match the available federal funds.

(9) Stable, predictable, and adequate funding is essential to a state-wide drinking water program that meets state public health objectives and provides the necessary state resources to utilize the new flexibility, opportunities, and programs under the safe drinking water act.

30 **Sec. 2.** RCW 70.119.030 and 1995 c 376 s 6 are each amended to read 31 as follows:

32 (1) A public water system shall have a certified operator if:

33 (a) It is a group A water system; or

34 (b) It is a public water system using a surface water source or a35 ground water source under the direct influence of surface water.

36 (2) The certified operators shall be in charge of the technical
 37 direction of a water system's operation, or an operating shift of such
 38 a system, or a major segment of a system necessary for monitoring or

improving the quality of water. The operator shall be certified as
 provided in RCW 70.119.050.

3 (3) A certified operator may provide required services to more than one system or to a group of systems. 4 The amount of time that a 5 certified operator shall be required to be present at any given system shall be based upon the time required to properly operate and maintain 6 7 the public water system as designed and constructed in accordance with 8 RCW 43.20.050. The employing or appointing officials shall designate 9 the position or positions requiring mandatory certification within 10 their individual systems and shall assure that such certified operators are responsible for the system's technical operation. 11

(4) The department shall, in establishing by rule or otherwise the 12 requirements for public water systems with fewer than one hundred 13 14 connections, phase in such requirements in order to assure that (a) an 15 adequate number of certified operators are available to serve the additional systems, (b) the systems have adequate notice and time to 16 plan for securing the services of a certified operator, (c) the 17 department has the additional data and other administrative capacity, 18 19 (d) adequate training is available to certify additional operators as 20 necessary, and (e) any additional requirements under federal law are satisfied. The department shall require certified operators for all 21 Group A systems as necessary to conform to federal law or implementing 22 rules or quidelines. Unless necessary to conform to federal law, 23 24 rules, or quidelines, the department shall not require a certified operator for a system with fewer than one hundred connections unless 25 26 that system is determined by the department to be in significant noncompliance with operational, monitoring, or water quality standards 27 28 ((which)) that would put the public health at risk, as defined by the 29 department by rule, or has, or is required to have, water treatment 30 facilities other than simple disinfection.

(5) Any examination required by the department as a prerequisite for the issuance of a certificate under this chapter shall be offered in each region where the department has a regional office.

34 (6) Operators not required to be certified by this chapter are35 encouraged to become certified on a voluntary basis.

36 **Sec. 3.** RCW 70.119A.115 and 1994 c 252 s 3 are each amended to 37 read as follows:

The department shall develop and implement a voluntary consolidated 1 2 source monitoring program sufficient to accurately characterize the 3 source water quality of the state's drinking water supplies and to 4 maximize the flexibility allowed in the federal safe drinking water act to allow public water systems to be waived from full testing 5 requirements for organic and inorganic chemicals under the federal safe 6 The department shall ((pay)) arrange for the 7 drinking water act. 8 initial sampling and provide for testing and programmatic costs ((for 9 the area-wide waiver program)) to the extent that the legislature 10 provides funding for this purpose in water system operating permit fees or through specific appropriation of funds from other sources. 11 The department shall assess a fee using its authority under RCW 43.20B.020, 12 13 sufficient to cover all testing and directly related costs to public water systems that ((apply for an area-wide waiver)) otherwise are not 14 15 funded. The department shall adjust the amount of the fee based on the 16 size of the public drinking water system. Fees charged by the 17 department for this purpose may not vary by more than a factor of ten. The department shall, to the ((maximum)) extent ((possible)) feasible 18 19 and cost-effective, use the services of local governments, local health 20 departments, and private laboratories to implement the ((area-wide)) 21 testing program. The department shall consult with the departments of 22 agriculture and ecology for the purpose of exchanging water quality and 23 other information.

24 Sec. 4. RCW 70.119A.170 and 1995 c 376 s 10 are each amended to 25 read as follows:

(1) A drinking water assistance account is created in the state 26 27 treasury. Such subaccounts as are necessary to carry out the purposes of this chapter are permitted to be established within the account. 28 29 The purpose of the account is to allow the state to ((take advantage 30 of)) use any federal funds that become available ((for safe drinking water)) to states from congress to fund a state revolving loan fund 31 program as part of the reauthorization of the federal safe drinking 32 33 <u>water act</u>. Expenditures from the account may only be made by the secretary ((or)), the public works board, or the department of 34 community, trade, and economic development, after appropriation. 35 36 Moneys in the account may only be used, consistent with federal law, to assist water systems to provide safe drinking water through a program 37 administered through the department of health ((and)), the public works 38

board, and the department of community, trade, and economic development 1 and for other activities authorized under federal law. Money may be 2 3 placed in the account from the proceeds of bonds when authorized by the 4 legislature, transfers from other state funds or accounts, federal capitalization grants or other financial assistance, all repayments of 5 moneys borrowed from the account, all interest payments made by б 7 borrowers from the account or otherwise earned on the account, or any 8 other lawful source. ((Expenditures from the account may only be made 9 by the secretary or the public works board after appropriation.)) All interest earned on moneys deposited in the account, including 10 repayments, shall remain in the account and may be used for any 11 12 eligible purpose. Moneys in the account may only be used to assist 13 local governments and water systems to provide safe and reliable drinking water, for other services and assistance authorized by federal 14 law to be funded from these federal funds, and to administer the 15 16 program.

17 (2) The department and the public works board shall establish and maintain a program to use the moneys in the drinking water assistance 18 19 account as provided by the federal government under the safe drinking water act. The department and the public works board, in consultation 20 with purveyors, local governments, local health jurisdictions, 21 financial institutions, commercial construction interests, other state 22 agencies, and other affected and interested parties, shall by January 23 24 1, 1999, adopt final joint rules and requirements for the provision of financial assistance to public water systems as authorized under 25 federal law. Prior to the effective date of the final rules, the 26 department and the public works board may establish and utilize 27 28 quidelines for the sole purpose of ensuring the timely procurement of 29 financial assistance from the federal government under the safe 30 drinking water act, but such guidelines shall be converted to rules by January 1, 1999. The department and the public works board shall make 31 every reasonable effort to ensure the state's receipt and disbursement 32 of federal funds to eligible public water systems as quickly as 33 34 possible after the federal government has made them available. By December 15, 1997, the department and the public works board shall 35 36 provide a report to the appropriate committees of the legislature reflecting the input from the affected interests and parties on the 37 status of the program. The report shall include significant issues and 38

1 concerns, the status of rulemaking and guidelines, and a plan for the 2 adoption of final rules.

(3) If the department, public works board, or any other department, 3 4 agency, board, or commission of state government participates in providing service under this section, the administering entity shall 5 endeavor to provide cost-effective and timely services. Mechanisms to 6 provide cost-effective and timely services include: (a) Adopting 7 8 federal quidelines by reference into administrative rules; (b) using 9 existing management mechanisms rather than creating new administrative structures; (c) investigating the use of service contracts, either with 10 other governmental entities or with nongovernmental service providers; 11 (d) the use of joint or combined financial assistance applications; and 12 (e) any other method or practice designed to streamline and expedite 13 14 the delivery of services and financial assistance.

(4) The <u>department shall have the authority to establish assistance</u> 15 priorities and carry out oversight and related activities, other than 16 financial administration, with respect to assistance provided with 17 18 federal funds. The department, the public works board, and the 19 department of community, trade, and economic development shall jointly develop, with the assistance of water purveyors and other affected and 20 interested parties, a memorandum of understanding setting forth 21 responsibilities and duties for each of the parties. The memorandum of 22 understanding at a minimum, shall include: 23

24 (a) Responsibility for developing guidelines for providing 25 assistance to public water systems and related oversight prioritization 26 and oversight responsibilities including requirements for 27 prioritization of loans or other financial assistance to public water 28 systems;

29 (b) Department submittal of preapplication information to the 30 public works board for review and comment;

31 (c) Department submittal of a prioritized list of projects to the 32 public works board for determination of:

33 (i) Financial capability of the applicant; and

34 <u>(ii) Readiness to proceed, or the ability of the applicant to</u> 35 promptly commence the project;

36 (d) A process for determining consistency with existing water
 37 resource planning and management, including coordinated water supply
 38 plans, regional water resource plans, and comprehensive plans under the

39 growth management act, chapter 36.70A RCW;

(e) A determination of: 1 (i) Least-cost solutions, including consolidation and restructuring 2 3 of small systems, where appropriate, into more economical units; 4 (ii) The provision of regional facilities; 5 (iii) Projects and activities that facilitate compliance with the б federal safe drinking water act; and 7 (iv) Projects and activities that are intended to achieve the 8 public health objectives of federal and state drinking water laws; (f) Implementation of water conservation and other demand 9 management measures consistent with state guidelines for water 10 11 utilities; (q) Assistance for the necessary planning and engineering to assure 12 that consistency, coordination, and proper professional review are 13 incorporated into projects or activities proposed for funding; 14 (h) Minimum standards for water system capacity, financial 15 viability, and water system planning; 16 (i) Testing and evaluation of the water quality of the state's 17 public water system to assure that priority for financial assistance is 18 19 provided to systems and areas with threats to public health from contaminated supplies and reduce in appropriate cases the substantial 20 increases in costs and rates that customers of small systems would 21 otherwise incur under the monitoring and testing requirements of the 22 23 federal safe drinking water act; 24 (j) Coordination, to the maximum extent possible, with other state 25 programs that provide financial assistance to public water systems and state programs that address existing or potential water quality or 26 drinking contamination problems; 27 (k) Definitions of "affordability" and "disadvantaged community" 28 29 that are consistent with these and similar terms in use by other state 30 or federal assistance programs; (1) Criteria for the financial assistance program for public water 31 systems, which shall include, but are not limited to: 32 33 (i) Determining projects addressing the most serious risk to human 34 health; (ii) Determining the capacity of the system to effectively manage 35 36 its resources, including meeting state financial viability criteria; 37 and 38 (iii) Determining the relative benefit to the community served; and

(m) Ensure that each agency fulfills the audit, accounting, and
 reporting requirements under federal law for its portion of the
 administration of this program.

4 (5) The department and the public works board shall begin the 5 process to disburse funds no later than October 1, 1997, and shall 6 adopt such rules as are necessary under chapter 34.05 RCW to administer 7 the program by January 1, 1999.

8 Sec. 5. RCW 43.84.092 and 1996 c 262 s 4 are each amended to read 9 as follows:

(1) All earnings of investments of surplus balances in the state
 treasury shall be deposited to the treasury income account, which
 account is hereby established in the state treasury.

(2) The treasury income account shall be utilized to pay or receive 13 funds associated with federal programs as required by the federal cash 14 management improvement act of 1990. The treasury income account is 15 16 subject in all respects to chapter 43.88 RCW, but no appropriation is required for refunds or allocations of interest earnings required by 17 18 the cash management improvement act. Refunds of interest to the 19 federal treasury required under the cash management improvement act fall under RCW 43.88.180 and shall not require appropriation. 20 The office of financial management shall determine the amounts due to or 21 from the federal government pursuant to the cash management improvement 22 23 act. The office of financial management may direct transfers of funds 24 between accounts as deemed necessary to implement the provisions of the cash management improvement act, and this subsection. Refunds or 25 allocations shall occur prior to the distributions of earnings set 26 forth in subsection (4) of this section. 27

(3) Except for the provisions of RCW 43.84.160, the treasury income 28 29 account may be utilized for the payment of purchased banking services 30 on behalf of treasury funds including, but not limited to, depository, safekeeping, and disbursement functions for the state treasury and 31 affected state agencies. The treasury income account is subject in all 32 33 respects to chapter 43.88 RCW, but no appropriation is required for 34 payments to financial institutions. Payments shall occur prior to distribution of earnings set forth in subsection (4) of this section. 35 36 (4) Monthly, the state treasurer shall distribute the earnings 37 credited to the treasury income account. The state treasurer shall

1 credit the general fund with all the earnings credited to the treasury
2 income account except:

3 The following accounts and funds shall receive their (a) 4 proportionate share of earnings based upon each account's and fund's average daily balance for the period: The 5 capitol building construction account, the Cedar River channel 6 construction and 7 operation account, the Central Washington University capital projects 8 account, the charitable, educational, penal and reformatory 9 institutions account, the common school construction fund, the county criminal justice assistance account, the county sales and use tax 10 equalization account, the data processing building construction 11 12 account, the deferred compensation administrative account, the deferred 13 compensation principal account, the department of retirement systems 14 expense account, the drinking water assistance account, the Eastern 15 Washington University capital projects account, the education 16 construction fund, the emergency reserve fund, the federal forest revolving account, the health services account, the public health 17 services account, the health system capacity account, the personal 18 19 health services account, the highway infrastructure account, the 20 industrial insurance premium refund account, the judges' retirement account, the judicial retirement administrative account, the judicial 21 retirement principal account, the local leasehold excise tax account, 22 the local real estate excise tax account, the local sales and use tax 23 24 account, the medical aid account, the mobile home park relocation fund, 25 the municipal criminal justice assistance account, the municipal sales 26 and use tax equalization account, the natural resources deposit account, the perpetual surveillance and maintenance account, the public 27 28 employees' retirement system plan I account, the public employees' 29 retirement system plan II account, the Puyallup tribal settlement 30 account, the resource management cost account, the site closure 31 account, the special wildlife account, the state employees' insurance account, the state employees' insurance reserve account, the state 32 33 investment board expense account, the state investment board commingled 34 trust fund accounts, the supplemental pension account, the teachers' 35 retirement system plan I account, the teachers' retirement system plan II account, the transportation infrastructure account, the tuition 36 37 recovery trust fund, the University of Washington bond retirement fund, 38 the University of Washington building account, the volunteer fire 39 fighters' relief and pension principal account, the volunteer fire

fighters' relief and pension administrative account, the Washington 1 judicial retirement system account, the Washington law enforcement 2 3 officers' and fire fighters' system plan I retirement account, the 4 Washington law enforcement officers' and fire fighters' system plan II 5 retirement account, the Washington state patrol retirement account, the Washington State University building account, the Washington State 6 7 University bond retirement fund, the water pollution control revolving 8 fund, and the Western Washington University capital projects account. 9 Earnings derived from investing balances of the agricultural permanent 10 fund, the normal school permanent fund, the permanent common school fund, the scientific permanent fund, and the state university permanent 11 fund shall be allocated to their respective beneficiary accounts. All 12 earnings to be distributed under this subsection (4)(a) shall first be 13 14 reduced by the allocation to the state treasurer's service fund 15 pursuant to RCW 43.08.190.

(b) The following accounts and funds shall receive eighty percent 16 of their proportionate share of earnings based upon each account's or 17 fund's average daily balance for the period: The aeronautics account, 18 19 the aircraft search and rescue account, the central Puget Sound public 20 transportation account, the city hardship assistance account, the county arterial preservation account, the department of licensing 21 services account, the economic development account, the essential rail 22 23 assistance account, the essential rail banking account, the ferry bond 24 retirement fund, the gasohol exemption holding account, the grade 25 crossing protective fund, the high capacity transportation account, the 26 highway bond retirement fund, the highway construction stabilization account, the highway safety account, the marine operating fund, the 27 motor vehicle fund, the motorcycle safety education account, the 28 pilotage account, the public transportation systems account, the Puget 29 30 Sound capital construction account, the Puget Sound ferry operations account, the recreational vehicle account, the rural arterial trust 31 account, the safety and education account, the small city account, the 32 special category C account, the state patrol highway account, the 33 34 transfer relief account, the transportation capital facilities account, 35 the transportation equipment fund, the transportation fund, the transportation improvement account, the transportation revolving loan 36 37 account, and the urban arterial trust account.

1 (5) In conformance with Article II, section 37 of the state 2 Constitution, no treasury accounts or funds shall be allocated earnings 3 without the specific affirmative directive of this section.

4 <u>NEW SECTION.</u> Sec. 6. This act is necessary for the immediate 5 preservation of the public peace, health, or safety, or support of the 6 state government and its existing public institutions, and takes effect 7 immediately.

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