# CERTIFICATION OF ENROLLMENT

# SUBSTITUTE SENATE BILL 5089

54th Legislature 1995 Regular Session

Passed by the Senate April 19, 1995 CERTIFICATE YEAS 42 NAYS 0 I, Marty Brown, Secretary of the Senate of the State of Washington, do hereby certify that the attached is **SUBSTITUTE SENATE BILL 5089** as President of the Senate passed by the Senate and the House of Representatives on the dates Passed by the House April 5, 1995 hereon set forth. YEAS 96 NAYS 0 Speaker of the Secretary House of Representatives Approved FILED

Governor of the State of Washington

Secretary of State

State of Washington

### SUBSTITUTE SENATE BILL 5089

AS AMENDED BY THE HOUSE

Passed Legislature - 1995 Regular Session

State of Washington 54th Legislature 1995 Regular Session

By Senate Committee on Energy, Telecommunications & Utilities (originally sponsored by Senators Loveland, Finkbeiner and Sutherland)
Read first time 01/25/95.

1 ΑN ACT Relating 911 compatibility with to private 2 telecommunications systems and private shared telecommunications services; amending RCW 80.04.010 and 43.63A.320; adding new sections to 3 4 chapter 80.36 RCW; adding a new section to chapter 28A.150 RCW; adding a new section to chapter 35.21 RCW; adding a new section to chapter 5 35A.21 RCW; adding a new section to chapter 36.32 RCW; adding new 6 7 sections to chapter 38.52 RCW; creating a new section; providing an effective date; and declaring an emergency. 8

### 9 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

10 NEW SECTION. Sec. 1. The legislature finds that citizens of the state increasingly rely on the dependability of enhanced 911, a system 11 12 that allows the person answering an emergency call to immediately 13 determine the location of the emergency without the need of the caller to speak. The legislature further finds that in some cases, calls made 14 15 from telephones connected to private telephone systems may not be 16 precisely located by the answerer, eliminating some of the benefit of 17 enhanced 911, and that this condition could additionally imperil citizens calling from these locations in an emergency. The legislature 18 19 also finds that until national standards have been developed to address

- 1 this condition, information-forwarding requirements should be mandated
- 2 for only those settings with the most risk, including schools,
- 3 residences, and some business settings.
- 4 **Sec. 2.** RCW 80.04.010 and 1991 c 100 s 1 are each amended to read 5 as follows:
- As used in this title, unless specifically defined otherwise or unless the context indicates otherwise:
- 8 <u>"Automatic location identification" means a system by which</u>
- 9 <u>information about a caller's location, including the seven-digit number</u>
- 10 or ten-digit number used to place a 911 call or a different seven-digit
- 11 <u>number or ten-digit number to which a return call can be made from the</u>
- 12 public switched network, is forwarded to a public safety answering
- 13 point for display.
- 14 <u>"Automatic number identification" means a system that allows for</u>
- 15 the automatic display of the seven-digit or ten-digit number used to
- 16 place a 911 call.
- 17 "Commission" means the utilities and transportation commission.
- 18 "Commissioner" means one of the members of such commission.
- "Competitive telecommunications company" means a telecommunications
- 20 company which has been classified as such by the commission pursuant to
- 21 RCW 80.36.320.
- "Competitive telecommunications service" means a service which has
- 23 been classified as such by the commission pursuant to RCW 80.36.330.
- "Corporation" includes a corporation, company, association or joint
- 25 stock association.
- 26 "Person" includes an individual, a firm or partnership.
- 27 "Gas plant" includes all real estate, fixtures and personal
- 28 property, owned, leased, controlled, used or to be used for or in
- 29 connection with the transmission, distribution, sale or furnishing of
- 30 natural gas, or the manufacture, transmission, distribution, sale or
- 31 furnishing of other type gas, for light, heat or power.
- "Gas company" includes every corporation, company, association,
- 33 joint stock association, partnership and person, their lessees,
- 34 trustees or receiver appointed by any court whatsoever, and every city
- 35 or town, owning, controlling, operating or managing any gas plant
- 36 within this state.
- 37 "Electric plant" includes all real estate, fixtures and personal
- 38 property operated, owned, used or to be used for or in connection with

or to facilitate the generation, transmission, distribution, sale or furnishing of electricity for light, heat, or power for hire; and any conduits, ducts or other devices, materials, apparatus or property for containing, holding or carrying conductors used or to be used for the transmission of electricity for light, heat or power.

6 "Electrical includes company" any corporation, company, 7 association, joint stock association, partnership and person, their 8 lessees, trustees or receivers appointed by any court whatsoever (other 9 than a railroad or street railroad company generating electricity 10 solely for railroad or street railroad purposes or for the use of its tenants and not for sale to others), and every city or town owning, 11 12 operating or managing any electric plant for hire within this state. 13 "Electrical company" does not include a company or person employing a cogeneration facility solely for the generation of electricity for its 14 15 own use or the use of its tenants or for sale to an electrical company, 16 state or local public agency, municipal corporation, or quasi municipal 17 corporation engaged in the sale or distribution of electrical energy, but not for sale to others, unless such company or person is otherwise 18 19 an electrical company.

20 "LATA" means a local access transport area as defined by the 21 commission in conformance with applicable federal law.

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"Private telecommunications system" means a telecommunications system controlled by a person or entity for the sole and exclusive use of such person, entity, or affiliate thereof, including the provision of private shared telecommunications services by such person or entity. "Private telecommunications system" does not include a system offered for hire, sale, or resale to the general public.

"Private shared telecommunications services" includes the provision of telecommunications and information management services and equipment within a user group located in discrete private premises in building complexes, campuses, or high-rise buildings, by a commercial shared services provider or by a user association, through privately owned customer premises equipment and associated data processing and information management services and includes the provision of connections to the facilities of a local exchange and to interexchange telecommunications companies.

37 <u>"Private switch automatic location identification service" means a</u>
38 service that enables automatic location identification to be provided

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1 to a public safety answering point for 911 calls originating from
2 station lines served by a private switch system.

"Radio communications service company" includes every corporation, company, association, joint stock association, partnership, and person, their lessees, trustees, or receivers appointed by any court, and every city or town making available facilities to provide radio communications service, radio paging, or cellular communications service for hire, sale, or resale.

"Telecommunications company" includes every corporation, company, association, joint stock association, partnership and person, their lessees, trustees or receivers appointed by any court whatsoever, and every city or town owning, operating or managing any facilities used to provide telecommunications for hire, sale, or resale to the general public within this state.

"Noncompetitive telecommunications service" means any service which has not been classified as competitive by the commission.

"Facilities" means lines, conduits, ducts, poles, wires, cables, cross-arms, receivers, transmitters, instruments, machines, appliances, instrumentalities and all devices, real estate, easements, apparatus, property and routes used, operated, owned or controlled by any telecommunications company to facilitate the provision of telecommunications service.

"Telecommunications" is the transmission of information by wire, radio, optical cable, electromagnetic, or other similar means. As used in this definition, "information" means knowledge or intelligence represented by any form of writing, signs, signals, pictures, sounds, or any other symbols.

"Water system" includes all real estate, easements, fixtures, personal property, dams, dikes, head gates, weirs, canals, reservoirs, flumes or other structures or appliances operated, owned, used or to be used for or in connection with or to facilitate the supply, storage, distribution, sale, furnishing, diversion, carriage, apportionment or measurement of water for power, irrigation, reclamation, manufacturing, municipal, domestic or other beneficial uses for hire.

"Water company" includes every corporation, company, association, joint stock association, partnership and person, their lessees, trustees or receivers appointed by any court whatsoever, and every city or town owning, controlling, operating, or managing any water system for hire within this state: PROVIDED, That for purposes of commission

jurisdiction it shall not include any water system serving less than 1 one hundred customers where the average annual gross revenue per 2 3 customer does not exceed three hundred dollars per year, which revenue 4 figure may be increased annually by the commission by rule adopted pursuant to chapter 34.05 RCW to reflect the rate of inflation as 5 determined by the implicit price deflator of the United States 6 7 department of commerce: AND PROVIDED FURTHER, That such measurement of 8 customers or revenues shall include all portions of water companies 9 having common ownership or control, regardless of location or corporate "Control" as used herein shall be defined by the 10 commission by rule and shall not include management by a satellite 11 agency as defined in chapter 70.116 RCW if the satellite agency is not 12 13 an owner of the water company. "Water company" also includes, for auditing purposes only, nonmunicipal water systems which are referred 14 15 to the commission pursuant to an administrative order from the department, or the city or county as provided in RCW 80.04.110. 16 However, water companies exempt from commission regulation shall be 17 subject to the provisions of chapter 19.86 RCW. A water company cannot 18 19 be removed from regulation except with the approval of the commission. 20 Water companies subject to regulation may petition the commission for removal from regulation if the number of customers falls below one 21 hundred or the average annual revenue per customer falls below three 22 hundred dollars. The commission is authorized to maintain continued 23 24 regulation if it finds that the public interest so requires.

"Cogeneration facility" means any machinery, equipment, structure, process, or property, or any part thereof, installed or acquired for the primary purpose of the sequential generation of electrical or mechanical power and useful heat from the same primary energy source or fuel.

"Public service company" includes every gas company, electrical company, telecommunications company, and water company. Ownership or operation of a cogeneration facility does not, by itself, make a company or person a public service company.

34 "Local exchange company" means a telecommunications company 35 providing local exchange telecommunications service.

"Department" means the department of health.

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The term "service" is used in this title in its broadest and most inclusive sense.

NEW SECTION. Sec. 3. A new section is added to chapter 80.36 RCW to read as follows:

3 By January 1, 1997, or one year after enhanced 911 service becomes 4 available or a private switch automatic location identification service 5 approved by the Washington utilities and transportation commission is available from the serving local exchange telecommunications company, 6 whichever is later, any private shared telecommunications services 7 provider that provides service to residential customers shall assure 8 9 that the telecommunications system is connected to the public switched 10 network such that calls to 911 result in automatic identification for each residential unit in a format that is compatible 11 12 with the existing or planned county enhanced 911 system.

NEW SECTION. Sec. 4. A new section is added to chapter 28A.150 RCW to read as follows:

15 By January 1, 1997, or one year after enhanced 911 service becomes 16 available or a private switch automatic location identification service approved by the Washington utilities and transportation commission is 17 18 available from the serving local exchange telecommunications company, 19 whichever is later, all common and public schools located in counties that provide enhanced 911 service shall provide persons using school 20 21 facilities direct access to telephones that are connected to the public switched network such that calls to 911 result in automatic location 22 23 identification for each telephone in a format that is compatible with 24 the existing and planned county enhanced 911 system during all times 25 that the facility is in use. Any school district acquiring a private telecommunications system that allows connection to the public switched 26 network after January 1, 1997, shall assure that the telecommunications 27 system is connected to the public switched network such that calls to 28 29 911 result in automatic location identification for each telephone in a format that is compatible with the existing or planned county 30 enhanced 911 system. 31

NEW SECTION. Sec. 5. A new section is added to chapter 80.36 RCW to read as follows:

By January 1, 1997, or one year after enhanced 911 service becomes available or a private switch automatic location identification service approved by the Washington utilities and transportation commission is available from the serving local exchange telecommunications company,

- 1 whichever is later, any commercial shared services provider of private
- 2 shared telecommunications services for hire or resale to the general
- 3 public to multiple unaffiliated business users from a single system
- 4 shall assure that such a system is connected to the public switched
- 5 network such that calls to 911 result in automatic location
- 6 identification for each telephone in a format that is compatible with
- 7 the existing or planned county enhanced 911 system. This section shall
- 8 apply only to providers of service to businesses containing a physical
- 9 area exceeding twenty-five thousand square feet, or businesses on more
- 10 than one floor of a building, or businesses in multiple buildings.
- 11 <u>NEW SECTION.</u> **Sec. 6.** A new section is added to chapter 35.21 RCW
- 12 to read as follows:
- No city or town may enact or enforce an ordinance or regulation
- 14 mandating automatic number identification or automatic location
- 15 identification for a private telecommunications system or for a
- 16 provider of private shared telecommunications services.
- 17 <u>NEW SECTION.</u> **Sec. 7.** A new section is added to chapter 35A.21 RCW
- 18 to read as follows:
- 19 No code city may enact or enforce an ordinance or regulation
- 20 mandating automatic number identification or automatic location
- 21 identification for a private telecommunications system or for a
- 22 provider of private shared telecommunications services.
- NEW SECTION. Sec. 8. A new section is added to chapter 36.32 RCW
- 24 to read as follows:
- 25 No county may enact or enforce an ordinance or regulation mandating
- 26 automatic number identification or automatic location identification
- 27 for a private telecommunications system or for a provider of private
- 28 shared telecommunications services.
- NEW SECTION. Sec. 9. A new section is added to chapter 38.52 RCW
- 30 to read as follows:
- 31 The state enhanced 911 coordination office may develop and
- 32 implement public education materials regarding the capability of
- 33 specific equipment used as part of a private telecommunications system
- 34 or in the provision of private shared telecommunications services to

- 1 forward automatic location identification and automatic number
- 2 identification.
- 3 <u>NEW SECTION.</u> **Sec. 10.** A new section is added to chapter 38.52 RCW 4 to read as follows:
- 5 The state enhanced 911 coordination office and the enhanced 911
- 6 advisory committee may participate in efforts to set uniform national
- 7 standards for automatic number identification and automatic location
- 8 identification data transmission for private telecommunications systems
- 9 and private shared telecommunications services. The enhanced 911
- 10 advisory committee shall report to the legislature by January 1, 1997,
- 11 the progress of such standards development and shall make
- 12 recommendations on steps to be taken if such standards have not been
- 13 adopted.
- 14 **Sec. 11.** RCW 43.63A.320 and 1993 c 280 s 69 are each amended to 15 read as follows:
- 16 Except for matters relating to the statutory duties of the director
- 17 of community, trade, and economic development which are to be carried
- 18 out through the director of fire protection, the board shall have the
- 19 responsibility of developing a comprehensive state policy regarding
- 20 fire protection services. In carrying out its duties, the board shall:
- 21 (1) Adopt a state fire protection master plan;
- (2) Monitor fire protection in the state and develop objectives and
- 23 priorities to improve fire protection for the state's citizens;
- 24 (3) Establish and promote state arson control programs and ensure
- 25 development of local arson control programs;
- 26 (4) Provide representation for local fire protection services to
- 27 the governor in state-level fire protection planning matters such as,
- 28 but not limited to, hazardous materials;
- 29 (5) Recommend to the director of community, trade, and economic
- 30 <u>development rules on minimum information requirements of automatic</u>
- 31 location identification for the purposes of enhanced 911 emergency
- 32 service;
- 33 (6) Seek and solicit grants, gifts, bequests, devices, and matching
- 34 funds for use in furthering the objectives and duties of the board, and
- 35 establish procedures for administering them;
- (((6))) Promote mutual aid and disaster planning for fire
- 37 services in this state;

- 1  $((\frac{7}{}))$  (8) Assure the dissemination of information concerning the 2 amount of fire damage including that damage caused by arson, and its 3 causes and prevention;
- 4 ((\(\frac{(\(\frac{8}{}\)\)}{\)}) (9) Submit annually a report to the governor containing a 5 statement of its official acts pursuant to this chapter, and make such 6 studies, reports, and recommendations to the governor and the 7 legislature as are requested;
- 8 ((<del>(9)</del>)) (10) Adopt a state fire training and education master plan; 9 ((<del>(10)</del>)) (11) Develop and adopt a master plan for the construction, 10 equipping, maintaining, and operation of necessary fire service 11 training and education facilities, but the authority to construct, 12 equip, and maintain such facilities is subject to chapter 43.19 RCW;
- ((<del>(11)</del>)) <u>(12)</u> Develop and adopt a master plan for the purchase, lease, or other acquisition of real estate necessary to establish and operate fire service training and education facilities in a manner provided by law;
- ((<del>(12)</del>)) <u>(13)</u> Adopt standards for state-wide fire service training and education courses including courses in arson detection and investigation for personnel of fire, police, and prosecutor's departments;
- ((<del>(13)</del>)) <u>(14)</u> Assure the administration of any legislation enacted by the legislature in pursuance of the aims and purposes of any acts of Congress insofar as the provisions thereof may apply;

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- ((\(\frac{(14)}{14}\))) (15) Cooperate with the common schools, community colleges, institutions of higher education, and any department or division of the state, or of any county or municipal corporation in establishing and maintaining instruction in fire service training and education in accordance with any act of Congress and legislation enacted by the legislature in pursuance thereof and in establishing, building, and operating training and education facilities.
- This section does not apply to forest fire service personnel and programs. Industrial fire departments and private fire investigators may participate in training and education programs under this chapter for a reasonable fee established by rule.
- NEW SECTION. Sec. 12. If any provision of this act or its application to any person or circumstance is held invalid, the remainder of the act or the application of the provision to other persons or circumstances is not affected.

- 1 <u>NEW SECTION.</u> **Sec. 13.** Section 11 of this act is necessary for the
- 2 immediate preservation of the public peace, health, or safety, or
- 3 support of the state government and its existing public institutions,
- 4 and shall take effect July 1, 1995.

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