



**RULE-MAKING ORDER**  
(RCW 34.05.360)

**CR-103** (10/1/89)

Permanent Rule  
 Emergency Rule

Agency: Department of Community Development

(1) Date of adoption: May 11, 1993 Administrative Order No. 93-04

(2) Purpose: To specify by rule the purposes for which moneys may be expended from the Enhanced 911 account established in the state treasury.

(3) Citation of existing rules affected by this order:

Repealed:

Amended:

Suspended:

(4) Authority for adoption:

Statute: RCW 38.52.540

Other Authority:

(5.1) PERMANENT RULE ONLY

Pursuant to notice filed as WSR 93-07-112 on March 23, 1993 (date).

Describe any changes other than editing from proposed to adopted version:

The discretionary provision of state E911 funds to pay local employee salaries is limited to counties providing consolidated or regional E911 services.

(5.2) EMERGENCY RULE ONLY

Pursuant to RCW 34.05.350 the agency for good cause finds:

- (a) That immediate adoption, amendment, or repeal of a rule is necessary for the preservation of the public health, safety, or general welfare, and that observing the time requirements of notice and opportunity to comment upon adoption of a permanent rule would be contrary to the public interest.
- (b) That state or federal law or federal rule or a federal deadline for state receipt of federal funds requires immediate adoption of a rule.

Reasons for this finding:

(5.3) Any other findings required by other provisions of law as precondition to adoption or effectiveness of rule?

Yes  No If yes, explain:

(6) Effective date of rule:

**Permanent Rules**

**Emergency Rules**

31 days after filing

Immediately

Other (specify) \_\_\_\_\_ \*

Later (specify) \_\_\_\_\_

\*(If less than 31 days after filing, specific finding in 5.3 under RCW 34.05.380(3) is required)

**CODE REVISER USE ONLY**

CODE REVISER'S OFFICE  
STATE OF WASHINGTON  
FILED

MAY 11 1993

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NAME (TYPE OR PRINT)

Barbara B. Gooding

SIGNATURE

*Barbara B. Gooding*

TITLE

Director

DATE

5-11-93

Chapter 365-300 WAC

ENHANCED 9-1-1 FUNDING

NEW SECTION

**WAC 365-300-010 Authority.** This chapter is promulgated pursuant to the authority granted in RCW 38.52.540.

NEW SECTION

**WAC 365-300-020 Purpose.** RCW 38.52.540 establishes the enhanced 9-1-1 account in the state treasury and specifies that moneys in the account shall be used only to help implement and operate enhanced 9-1-1 state-wide. The purpose of this chapter is to specify by rule the purposes for which moneys may be expended from the enhanced 9-1-1 account.

NEW SECTION

**WAC 365-300-030 Definitions.** (1) "9-1-1 voice network" means all switches and circuits which provide the connection between the caller's central office and the public safety answering point.

(2) "Address" means an identification of a unique physical location by street name, number, and postal community. If applicable it also includes the identification of separately-occupied subunits, such as apartment or suite numbers, and where appropriate, other information such as building name or floor number which defines a unique physical location.

(3) "Advisory committee" means the E9-1-1 advisory committee established by RCW 38.52.530.

(4) "ALI/DMS (data management system)" means a system of manual procedures and computer programs used to create, store, and update the data required for ALI (automatic location identification) in support of enhanced 9-1-1.

(5) "Alternate routing" means a method by which 9-1-1 calls are routed to a designated alternate location if all E9-1-1 lines to a PSAP are busy.

(6) "Automatic location identification (ALI)" means a feature by which the name and address associated with the calling party's

telephone number, identified by ANI feature, is forwarded to the PSAP for display.

(7) "Automatic number identification (ANI)" means a feature that allows for the automatic display of the seven-digit number used to place a 9-1-1 call.

(8) "Central office" means a telephone company facility that houses the switching and trunking equipment serving telephones in a defined area.

(9) "Central office enabling" means the technology that allows the public network telephone switch(s) to recognize and accept the digits 9-1-1.

(10) "Department" means the department of community development.

(11) "Diversity" means a method of assuring continuity of service by using multiple transmission routes to deliver a particular service between two points on a network.

(12) "Master street address guide (MSAG)" means a data base of street names and address ranges within their associated postal communities defining emergency service zones for 9-1-1 purposes.

(13) "Network performance level monitoring" means steps taken by a telephone company to determine that the network is operating properly.

(14) "Night service" means a feature that automatically forwards all 9-1-1 calls to a PSAP to an alternate directory number assigned for that PSAP. The alternate directory number may be associated with a secondary PSAP or another alternate destination.

(15) "Public safety answering point (PSAP)" means an answering location for 9-1-1 calls originating in a given area. PSAPs are designated as primary or secondary, which refers to the order in which calls are directed for answering.

(16) "Reverse ALI search capability" means the ability to query the ALI data base to electronically obtain the ALI data associated with a known telephone number for purposes of handling an emergency.

(17) "Selective routing" means a feature that permits a 9-1-1 call to be routed to a predesignated public safety answering point (PSAP) based upon the identified telephone number of the calling party and an address associated with that telephone number.

(18) "TDD (telecommunications device for the deaf)" means a telecommunications device that permits typed telephone conversations with or between deaf, hard of hearing, or speech impaired people with a machine at their location.

(19) "Telephone system management information system (TSMIS)" means the equipment that records call volume and usage data that is helpful to a PSAP in their staffing and coverage decisions.

(20) "Traffic studies" means studies performed by a telephone company or others that measure the volume of calls made over the 9-1-1 network.

(21) "Uninterruptible power supply (UPS)" means a system designed to provide power, without delay or transients, during a period when the normal power supply is incapable of performing acceptably. UPS must allow operation for at least thirty minutes after loss of commercial power.

NEW SECTION

**WAC 365-300-040 Eligible jurisdictions.** The counties of the state of Washington shall be eligible to receive funds from the enhanced 9-1-1 account.

NEW SECTION

**WAC 365-300-050 Fundable items.** Enhanced 9-1-1 systems are made up of four main components: Network, data base, customer premise equipment (CPE), and operational items. Both the implementation and maintenance costs of these components will be eligible for funding. The following subcomponents within each of these major components will be eligible for funding from the enhanced 9-1-1 account.

(1) **NETWORK:**

- (a) Central office enabling;
- (b) Automatic number identification (ANI) provisioning;
- (c) Selective routing (hardware, software, data base);
- (d) 9-1-1 voice network (B.01/P.01 service level required);
- (e) Automatic location identification (ALI) data link;
- (f) Noncompatible central office switch upgrades;
- (g) Diversity;
- (h) Network performance level monitoring;
- (i) Traffic studies;
- (j) Alternate routing or night service.

(2) **DATA BASE:**

(a) County or regional provided:

(i) Addressing (house number, street, postal community)

exclusive of house numbering and street signs;

(ii) MSAG development and maintenance.

(b) Telephone company provided:

(i) ALI data base:

MSAG development and maintenance;

Subscriber record purification.

(ii) ALI DMS equipment (for the storage and retrieval of ALI) may be provided by several vendors but the equipment must conform to the interfacing telephone companies standards.

(3) **CUSTOMER PREMISE EQUIPMENT:**

(a) ANI/ALI display equipment for both primary and secondary PSAPs;

(b) Telephone system if existing is incompatible with enhanced 9-1-1;

(c) ALI controller;

(d) ANI controller;

(e) ALI/DMS equipment (must conform to interfacing telephone company's standards);

(f) Call detail interface and printer;

(g) Telephone system management information system;

(h) Radio communications equipment (if necessary as part of a regional or consolidated E9-1-1 system);

(i) Uninterruptible power supply (UPS) for telephone system and 9-1-1 equipment;

- (j) Auxiliary generator to support 9-1-1 emergency telephone service for backup;
  - (k) TDD if existing is incompatible with enhanced 9-1-1;
  - (l) Recording equipment if existing is incompatible with enhanced 9-1-1;
  - (m) Reverse ALI search capability.
- (4) **OPERATIONAL ITEMS:**
- (a) Funding necessary to develop the detailed E9-1-1 implementation and budget plan required by the state E9-1-1 office;
  - (b) Call receiver training.
- (5) **ADDITIONAL ITEMS:**
- Additional equipment and local requirements will be considered for funding if they are an element in a regional or consolidated E9-1-1 system, including increased PSAP staffing needs directly attributable and documentable as being required for E9-1-1 implementation.

NEW SECTION

**WAC 365-300-060 Local plan requirements.** Prior to the allocation of funds to a local jurisdiction, other than the allocation of funds to develop local implementation plans and budgets, the local jurisdiction must develop an approved implementation plan and budget. The plans shall detail how each jurisdiction(s) will implement enhanced 9-1-1 in the most efficient and effective manner and shall include a proposed implementation schedule and estimate of required state and local resources. Such documents shall be submitted on forms developed by the department and shall be subject to review and approval by the state enhanced 9-1-1 coordinator with the advice of the advisory committee.

NEW SECTION

**WAC 365-300-070 Funding priorities.** Within available revenues, funds will be allocated in the manner best calculated, at the discretion of the state enhanced 9-1-1 coordinator, with the advice and assistance of the state enhanced 9-1-1 advisory committee, to facilitate the state-wide implementation and operation of enhanced 9-1-1. This discretion shall be guided by the following factors:

- (1) The nature of existing and planned services in the local jurisdiction. Funds will generally be allocated first to those counties without 9-1-1, then to those counties which have some 9-1-1 capability, and then to counties which have fully enhanced 9-1-1;
- (2) Priority will be given to those counties proposing to develop consolidated or regional enhanced 9-1-1 systems;
- (3) The difference between locally generated revenue and revenue needed to fund services in accordance with the approved local plan and budget;

(4) Funding required in a particular time period for planning purposes;

(5) The differential impacts on local jurisdictions due to the costs and services of enhanced 9-1-1 as provided in tariffs approved by the Washington utilities and transportation commission; and

(6) Such additional factors directly related to implementation and operation of enhanced 9-1-1 state-wide as may be identified within the local jurisdiction's application for funding and are otherwise consistent with these rules.

#### NEW SECTION

**WAC 365-300-081 Application procedures.** The department shall develop an application format and applications shall be made in accordance with this format. The department shall further establish a schedule of annual application dates. Funding awards will be made by the department with the advice and assistance of the advisory committee.

#### NEW SECTION

**WAC 365-300-090 Other rules.** Through other state agencies, including the Washington utilities and transportation commission, rules have and will be adopted which will direct the state-wide implementation and operation of enhanced 9-1-1. By this reference, this rule is intended to be consistent with and complementary to these other rules.