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## **HOUSE BILL No. 4984**

September 17, 2013, Introduced by Reps. Lori, Tlaib and Darany and referred to the Committee on Local Government.

A bill to amend 1986 PA 32, entitled "Emergency 9-1-1 service enabling act," by amending sections 102 and 204 (MCL 484.1102 and 484.1204), section 102 as amended by 2012 PA 260.

## THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

Sec. 102. As used in this act:

(a) "Automatic location identification" or "ALI" means a 9-1-1 service feature provided by the service supplier that automatically provides the name and service address or, for a CMRS service supplier, the location associated with the calling party's telephone number as identified by automatic number identification to a 9-1-1 public safety answering point.

- 1 (b) "Automatic number identification" or "ANI" means a 9-1-1
- 2 service feature provided by the service supplier that automatically
- 3 provides the calling party's telephone number to a 9-1-1 public
- 4 safety answering point.
- 5 (c) "Commercial mobile radio service" or "CMRS" means
- 6 commercial mobile radio service regulated under section 3 of title
- 7 I and section 332 of title III of the communications act of 1934,
- 8 chapter 652, 48 Stat. 1064, 47 USC 153 and 332, and the rules of
- 9 the federal communications commission or provided under the
- 10 wireless emergency service order. Commercial mobile radio service
- 11 or CMRS includes all of the following:
- 12 (i) A wireless 2-way communication device, including a radio
- 13 telephone used in cellular telephone service or personal
- 14 communication service.
- 15 (ii) A functional equivalent of a radio telephone
- 16 communications line used in cellular telephone service or personal
- 17 communication service.
- 18 (iii) A network radio access line.
- 19 (d) "Commission" means the Michigan public service commission.
- 20 (e) "Committee" means the emergency 9-1-1 service committee
- 21 created under section 712.
- 22 (f) "Common network costs" means the costs associated with the
- 23 common network required to deliver a 9-1-1 call with ALI and ANI
- 24 from a selective router to the proper PSAP and the costs associated
- 25 with the 9-1-1 database and data distribution system of the primary
- 26 9-1-1 service supplier identified in a county 9-1-1 plan. As used
- 27 in this subdivision, "common network" means the elements of a

- 1 service supplier's network that are not exclusive to the supplier
- 2 or technology capable of accessing the 9-1-1 system.
- 3 (g) "Communication service" means a service capable of
- 4 accessing, connecting with, or interfacing with a 9-1-1 system,
- 5 exclusively through the numerals 9-1-1, by dialing, initializing,
- 6 or otherwise activating the 9-1-1 system through the numerals 9-1-1
- 7 by means of a local telephone device, cellular telephone device,
- 8 wireless communication device, interconnected voice over the
- 9 internet device, or any other means.
- 10 (h) "CMRS connection" means each number assigned to a CMRS
- 11 customer.
- 12 (i) "Consolidated dispatch" means a countywide or regional
- 13 emergency dispatch service that provides dispatch service for 75%
- 14 or more of the law enforcement, fire fighting, emergency medical
- 15 service, and other emergency service agencies within the
- 16 geographical area of a 9-1-1 service district or serves 75% or more
- 17 of the population within a 9-1-1 service district.
- 18 (j) "County 9-1-1 charge" means the charge allowed under
- 19 sections 401b and 401e.
- (k) "Database service provider" means a service supplier who
- 21 maintains and supplies or contracts to maintain and supply an ALI
- 22 database or an MSAG.
- 23 (l) "Direct dispatch method" means that the agency receiving
- 24 the 9-1-1 call at the public safety answering point decides on the
- 25 proper action to be taken and dispatches the appropriate available
- 26 public safety service unit located closest to the request for
- 27 public safety service.

- 1 (m) "Emergency response service" or "ERS" means a public or
- 2 private agency that responds to events or situations that are
- 3 dangerous or that are considered by a member of the public to
- 4 threaten the public safety. An emergency response service includes
- 5 a police or fire department, an ambulance service, or any other
- 6 public or private entity trained and able to alleviate a dangerous
- 7 or threatening situation.
- 8 (n) "Emergency service zone" or "ESZ" means the designation
- 9 assigned by a county to each street name and address range that
- 10 identifies which emergency response service is responsible for
- 11 responding to an exchange access facility's premises.
- 12 (o) "Emergency telephone charge" means the emergency telephone
- 13 operational charge and emergency telephone technical charge allowed
- 14 under section 401.
- 15 (p) "Emergency 9-1-1 district" or "9-1-1 service district"
- 16 means the area in which 9-1-1 service is provided or is planned to
- 17 be provided to service users under a 9-1-1 system implemented under
- 18 this act.
- 19 (q) "Emergency 9-1-1 district board" means the governing body
- 20 created by the board of commissioners of the county or counties
- 21 with authority over an emergency 9-1-1 district.
- (r) "Emergency telephone operational charge" means a charge
- 23 allowed under section 401 for nonnetwork technical equipment and
- 24 other costs directly related to the dispatch facility and the
- 25 operation of 1 or more PSAPs including, but not limited to, the
- 26 costs of dispatch personnel and radio equipment necessary to
- 27 provide 2-way communication between PSAPs and a public safety

- 1 agency. Emergency telephone operational charge does not include
- 2 non-PSAP related costs such as response vehicles and other
- 3 personnel.
- 4 (s) "Emergency telephone technical charge" means a charge as
- 5 allowed under section 401 or 401d for costs directly related to 9-
- 6 1-1 service including plant-related costs associated with the use
- 7 of the public switched telephone network from the end user to the
- 8 selective router, the network start-up costs, customer notification
- 9 costs, common network costs, administrative costs, database
- 10 management costs, and network nonrecurring and recurring
- 11 installation, maintenance, service, and equipment charges of a
- 12 service supplier providing 9-1-1 service under this act. Emergency
- 13 telephone technical charge does not include costs recovered under
- 14 sections 401b(10) and 408(2).
- 15 (t) "Exchange access facility" means the access from a
- 16 particular service user's premises to the communication service.
- 17 Exchange access facilities include service supplier provided access
- 18 lines, PBX trunks, and centrex line trunk equivalents, all as
- 19 defined by tariffs of the service suppliers as approved by the
- 20 public service commission. Exchange access facilities do not
- 21 include telephone pay station lines or WATS, FX, or incoming only
- 22 lines.
- 23 (u) "Final 9-1-1 service plan" means a tentative 9-1-1 service
- 24 plan that has been modified only to reflect necessary changes
- 25 resulting from any failure of public safety agencies to be
- 26 designated as PSAPs or secondary PSAPs under section 307.
- 27 (V) "LOCAL MEDICAL CONTROL AUTHORITY" MEANS A MEDICAL CONTROL

- 1 AUTHORITY AS THAT TERM IS DEFINED IN SECTION 20906 OF THE PUBLIC
- 2 HEALTH CODE, 1978 PA 368, MCL 333.20906.
- 3 (W) (v) "Master street address guide" or "MSAG" means a
- 4 perpetual database that contains information continuously provided
- 5 by a service district that defines the geographic area of the
- 6 service district and includes an alphabetical list of street names,
- 7 the range of address numbers on each street, the names of each
- 8 community in the service district, the emergency service zone of
- 9 each service user, and the primary service answering point
- 10 identification codes.
- 11 (X) (w) "Obligations" means bonds, notes, installment purchase
- 12 contracts, or lease purchase agreements to be issued by a public
- 13 agency under a law of this state.
- 14 (Y) (x) "Person" means an individual, corporation,
- 15 partnership, association, governmental entity, or any other legal
- 16 entity.
- 17 (Z) <del>(y) "Prepaid wireless telecommunications service" means a</del>
- 18 commercial mobile radio service that allows a caller to dial 9-1-1
- 19 to access the 9-1-1 system and is paid for in advance and sold in
- 20 predetermined units or dollars of which the number declines with
- 21 use in a known amount.
- 22 (AA) (z) "Primary public safety answering point", "PSAP", or
- 23 "primary PSAP" means a communications facility operated or answered
- 24 on a 24-hour basis assigned responsibility by a public agency or
- 25 county to receive 9-1-1 calls and to dispatch public safety
- 26 response services, as appropriate, by the direct dispatch method,
- 27 relay method, or transfer method. It is the first point of

- 1 reception by a public safety agency of a 9-1-1 call and serves the
- 2 jurisdictions in which it is located and other participating
- 3 jurisdictions, if any.
- 4 (BB) (aa) "Prime rate" means the average predominant prime
- 5 rate quoted by not less than 3 commercial financial institutions as
- 6 determined by the department of treasury.
- 7 (CC) (bb) "Private safety entity" means a nongovernmental
- 8 organization that provides emergency fire, ambulance, or medical
- 9 services.
- 10 (DD) (cc) "Public agency" means a village, township, charter
- 11 township, or city within the state and any special purpose district
- 12 located in whole or in part within the state.
- 13 (EE) (dd) "Public safety agency" means a functional division
- 14 of a public agency, county, or the state that provides fire
- 15 fighting, law enforcement, ambulance, medical, or other emergency
- 16 services.
- 17 (FF) (ee) "Qualified obligations" means obligations that meet
- 18 1 or more of the following:
- 19 (i) The proceeds of the obligations benefit the 9-1-1 district,
- 20 and for which all of the following conditions are met:
- 21 (A) The proceeds of the obligations are used for capital
- 22 expenditures, costs of a reserve fund securing the obligations, and
- 23 costs of issuing the obligations. The proceeds of obligations shall
- 24 not be used for operational expenses.
- 25 (B) The weighted average maturity of the obligations does not
- 26 exceed the useful life of the capital assets.
- 27 (C) The obligations shall not in whole or in part appreciate

- 1 in principal amount or be sold at a discount of more than 10%.
- 2 (ii) The obligations are issued to refund obligations that meet
- 3 the conditions described in subparagraph (i) and the net present
- 4 value of the principal and interest to be paid on the refunding
- 5 obligations, excluding the cost of issuance, will be less than the
- 6 net present value of the principal and interest to be paid on the
- 7 obligations being refunded, as calculated using a method approved
- 8 by the department of treasury.
- 9 (GG) (ff)—"Relay method" means that a PSAP notes pertinent
- 10 information and relays it by a communication service to the
- 11 appropriate public safety agency or other provider of emergency
- 12 services that has an available emergency service unit located
- 13 closest to the request for emergency service for dispatch of an
- 14 emergency service unit.
- 15 (HH) (gg) "Secondary public safety answering point" or
- 16 "secondary PSAP" means a communications facility of a public safety
- 17 agency or private safety entity that receives 9-1-1 calls by the
- 18 transfer method only and generally serves as a centralized location
- 19 for a particular type of emergency call.
- 20 (II) (hh)—"Service supplier" means a person providing a
- 21 communication service to a service user in this state.
- 22 (JJ) (ii)—"Service user" means a person receiving a
- 23 communication service.
- 24 (KK) (jj) "State 9-1-1 charge" means the charge provided for
- 25 under section 401a.
- 26 (*ll*) <del>(kk)</del> "Tariff" means the rate approved by the public
- 27 service commission for 9-1-1 service provided by a particular

- 1 service supplier. Tariff does not include a rate of a commercial
- 2 mobile radio service by a particular supplier.
- 3 (MM) (ll)—"Tentative 9-1-1 service plan" means a plan prepared
- 4 by 1 or more counties for implementing a 9-1-1 system in a
- 5 specified 9-1-1 service district.
- 6 (NN) (mm) "Transfer method" means that a PSAP transfers the 9-
- 7 1-1 call directly to the appropriate public safety agency or other
- 8 provider of emergency service that has an available emergency
- 9 service unit located closest to the request for emergency service
- 10 for dispatch of an emergency service unit.
- 11 (00) (nn)—"Universal emergency number service" or "9-1-1
- 12 service" means public communication service that provides service
- 13 users with the ability to reach a public safety answering point by
- 14 dialing the digits "9-1-1".
- (PP) (oo) "Universal emergency number service system" or "9-1-
- 16 1 system" means a system for providing 9-1-1 service under this
- **17** act.
- 18 (QQ) (pp) "Wireless emergency service order" means the order
- 19 of the federal communications commission, FCC docket No. 94-102,
- 20 adopted June 12, 1996 with an effective date of October 1, 1996.
- 21 Sec. 204. (1) A 9-1-1 system implemented pursuant to UNDER
- 22 this act shall be designed to meet the individual circumstances of
- 23 each county and the public agencies participating in the 9-1-1
- 24 system, and shall be within the service limitations of service
- 25 suppliers providing the 9-1-1 service in the 9-1-1 system. System
- 26 designs shall include provision for expansion of the system to
- 27 include capabilities not required in initial implementation,

- 1 including the addition of PSAPs and secondary PSAPs.
- 2 (2) Every 9-1-1 system shall be designed so that a 9-1-1 call
- 3 is processed by means of either the direct dispatch method, the
- 4 relay method, or the transfer method. At least 2 of the specified
- 5 methods shall be available for use by the PSAP receiving the call.
- 6 The PSAP may handle nonemergency calls by referring the caller to
- 7 another number.
- 8 (3) EACH PSAP SHALL WORK WITH EACH OF THE FOLLOWING TO
- 9 DETERMINE WHICH PUBLIC SAFETY SERVICE UNIT IS LOCATED CLOSEST TO
- 10 THE REQUEST FOR PUBLIC SAFETY SERVICE:
- 11 (A) ANY LOCAL MEDICAL CONTROL AUTHORITIES.
- 12 (B) THE PUBLIC AGENCIES PARTICIPATING IN THE 9-1-1 SYSTEM.

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