



STATE OF CONNECTICUT
DEPARTMENT OF EMERGENCY SERVICES & PUBLIC PROTECTION
OFFICE OF THE COMMISSIONER

February 28, 2012

Rep. Stephen Dargan, Co-Chairman
Sen. Joan Hartley, Co-Chairman
Public Safety and Security Committee
Legislative Office Building
Hartford, CT 06106

SB 62 AN ACT CONCERNING THE CONNECTICUT PUBLIC SAFETY DATA NETWORK

The Department of Emergency Services and Public Protection supports this bill.

This proposed bill will provide for governance of the public safety data network. It provides statutory authority for the Commissioner of Emergency Services and Public Protection, in consultation with the Chief Information Officer of the Division of Information Technology to establish a public safety data network (PSDN) in an electronic format that allows for the exchange of information among public safety and criminal justice entities. The bill authorizes the E 9-1-1 Commission, in consultation with the Coordinating Advisory Board established pursuant to section 29-1t, to advise the Commissioner of Emergency Services and Public Protection in the planning, design, implementation, coordination and governance of the public safety data network.

The PSDN is an ultra-high-speed fiber optic data network that will serve as a transport infrastructure and interconnectivity pathway for public safety and government applications and services throughout the state. Public Act 05-181 authorized use of funding from the Enhanced 911 Telecommunications Fund to be used for capital expenses and recurring costs related to the PSDN. This funding provided for the connection of 111 locations – 107 Public Safety Answering Points (PSAPs) and DPS HQ, DPS Rocky Hill, DPS Meriden Campus and DoIT (now BEST), – together in a high speed, fiber optic network. This network provides the connectivity needed to provide

1111 Country Club Road
Middletown, CT 06457

Phone: (860) 685-8000 / Fax: (860) 685-8354

An Affirmative Action/Equal Opportunity Employer

improved 9-1-1 services, deliver greater reliability and speed, enable improved interoperability (including radio interoperability), and significantly reduce costs to the state for the delivery of CJIS services such as COLLECT/NCIC.

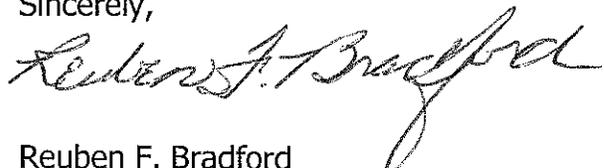
In 2010, DPS and DoIT were successful in achieving a grant award of \$94 Million from the federal Broadband Technologies Opportunities Program (BTOP), which is being used to extend the PSDN to a total of 518 public safety locations. The template that was used for the design decisions made for the network expansion follows the recommendations of the "*CPSSDN Feasibility Study Report*" (DPS/OSET, 2007), and that network expansion makes the PSDN capable of supporting additional applications and data for applications beyond the "core" of 9-1-1, COLLECT/NCIC, and radio interoperability. These may include non-core ("additional use") public safety applications or database sharing, remote backup and disaster recovery capabilities for police, fire and EMS, and many other applications that may require a wide area, high-speed connection like the PSDN.

Both the State and potential users of the PSDN need certainty when determining whether or not, and under what conditions, they will be able to utilize the network. There may be incremental costs for these connections and applications, costs that will need to be covered by the users. Governance will deal with the rules surrounding the PSDN, and answers questions such as:

- Who is allowed to use the network?
- What is an appropriate application for the network?
- What is the technical assessment for a proposed application?
- Which applications are "core usage", and which are "additional use"?
- When will the "additional uses" be allowed or enabled?
- What types of service level agreements (SLA) for "additional use" (provisioning, maintenance) will be provided, and how will costs be allocated for different SLAs?
- What types of cost recovery models would be appropriate?

This proposed bill will provide the governance structure that is necessary to assure that decisions that are made for the public safety data network will include input from all of the affected users.

Sincerely,



Reuben F. Bradford
COMMISSIONER