City of Milwaukee Public Safety Answering Point (PSAP) Presentation

PSAP Statistics

911 System

- Cassidian Sentinel CM
- 74 seats between 2 locations (primary and secondary PSAP)
- 2 tier center
 - Call-takers and Dispatchers separate
- Wireless Phase II compliant; Next Gen 911 Capable

PSAP Statistics

Population

Approximately 600,000

Call Volume

- Approximately 550,000 911 calls per year
 - > 1,500 per day

2010 PSAP Upgrade

- Timeline
- Scope and Cost

Urban v. Rural Dispatch Centers

- Rural
 - More calls requesting fire/police presence
- Urban
 - More calls for actual emergencies
- Different dispatching dilemmas for each

Issues Faced

- PSAP back-up in case of system failure
 - No other single agency large enough
- Volume of calls for single incident due to cell phone proliferation
- Incorrect Wireless Routing
- 911 Nuisance Calls
- Location ID for PBX
 - Example: City of Milwaukee phone system
- Telematics

What Milwaukee would like to see from a 911 Governance Committee

Governance Committee

- Possible legislation requiring location ID from any PBX over a certain size
 - Geographically and/or by number of users
- Funds from 911 surcharge should be re-directed to their originally legislated purpose and a fiscal plan developed for the disbursement of the funds
- Plan developed for the upgrade of the 911 network infrastructure

Governance Committee (cont'd)

- Incentives and support for PSAP consolidation
- Standards set for 911 calls
- Committee membership that includes representation from all exchange carriers, fire police, urban and rural PSAPs and any other vested stakeholders

Thank you!

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