



Wireless E-911 Services Board

August 8, 2001
Regular Meeting



CMRS Funding Guidelines

FY2002 and FY2003

CMRS Phase II Funding



- ◆ Phase I costs continue.
- ◆ “Reasonable” costs for infrastructure components.
- ◆ No funding for subscriber units.
- ◆ “Reasonable” cost for service provider based solutions.
- ◆ Submission reviewed on a case-by-case basis by CMRS Cost Recovery Subcommittee.

CMRS Phase II Funding



- ◆ CMRS Providers must submit the following with their funding request:
 - proposal for PSAP requesting service,
 - proposal for Statewide coverage,
 - review of technology selected and other evaluated during the selection,
 - copy of testing results conducted, and
 - copy of FCC filings on Phase II.

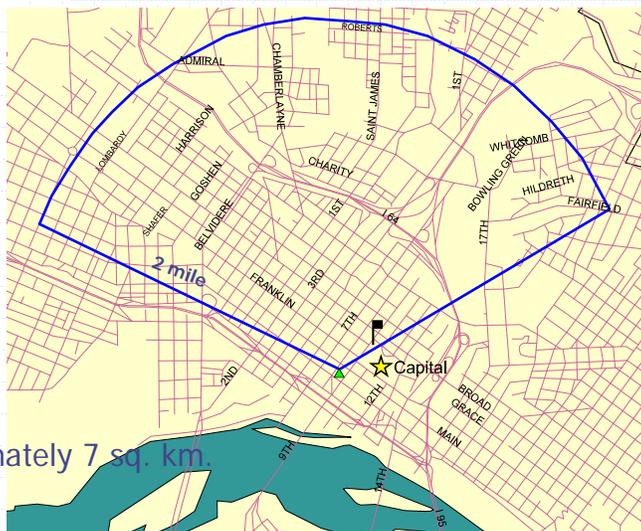
FCC Waiver Requests



- ◆ FCC has received waiver requests from the following Virginia providers:

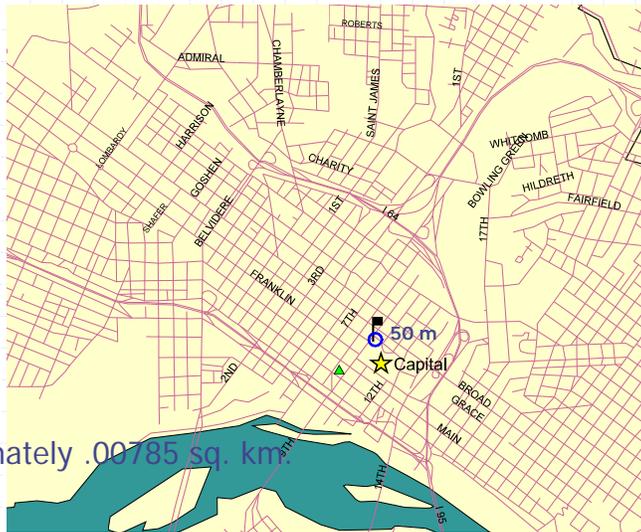
Alltel Communications	AT&T Wireless
Cingular Wireless, LLC	Nextel & Nextel Partners
Sprint PCS	Triton PCS/Suncom
Verizon Wireless	VoiceStream

Phase I Accuracy



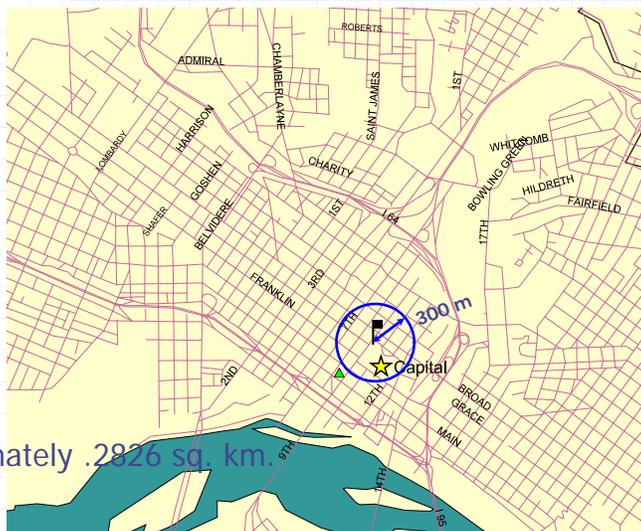
Approximately 7 sq. km.

Phase II Accuracy



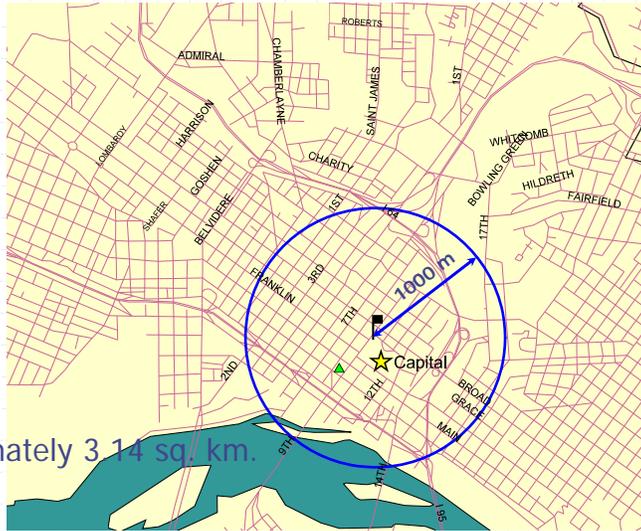
Approximately .00785 sq. km.

Phase II Accuracy



Approximately .2826 sq. km.

Phase II Accuracy



Approximately 3.14 sq. km.

Legislative Agenda

2002 General Assembly Session

Issues Considered



- ◆ Surcharge amount.
- ◆ Extension of deadlines to implement E-911 and W-911.
- ◆ Whether the State Police still had a role in processing wireless in rural areas.
- ◆ Prepaid wireless service.

Prepaid Wireless



- ◆ Currently ten providers offer prepaid wireless service.
- ◆ Seven collect the surcharge.
- ◆ Three do not collect the surcharge.
- ◆ Prepaid wireless accounts for between 2% and 100% of the surcharge revenue from the CMRS providers.

Prepaid Wireless



- ◆ Need to address the issue to build equity among the providers.
- ◆ Need to explicitly include or exclude prepaid wireless from the surcharge collection.
- ◆ Need to determine how the surcharge should be collected, if included.

Including Prepaid



- ◆ Increases Wireless E-911 Fund revenue by \$540K.
- ◆ Builds equity among wireless telephone service providers.
- ◆ Difficult to collect.
 - Point of Sale (may over or under charge)
 - Monthly (based on # may not be allowed)

Excluding Prepaid



- ◆ Reduces Wireless E-911 Fund revenue by \$503K.
- ◆ Eliminates the problems with collection methodology.
- ◆ Allows prepaid wireless subscribers access to the service without paying into the Fund.

Attorney General Update



Issues



- ◆ Out of State Subpoenas
 - Out of state companies operating in Virginia must follow Virginia law including subpoenas.
- ◆ Board requiring CMRS providers to provide subscriber information
 - The Board has policy authority only for funding enhanced wireless emergency telecommunication services.

Issues



- ◆ The impact of FCC action on providing Phase II cost recovery to CMRS Providers.
 - The FCC order removing the requirement to provide cost recovery for Phase II has no impact on Virginia Law.



Project Management Funding

Project Management



- ◆ Recommend \$32K maximum cost recovery for project management for each Phase.
 - 40 hours per month for 8 months @ 100/hour
- ◆ Recommend full cost recovery for regional project management efforts.
 - Consultant selected by Region
 - Invoiced through DPSC
 - Five contiguous localities as minimum to form a region