Approved: February 24, 2004 Carl Dean Holmen

#### MINUTES OF THE HOUSE COMMITTEE ON UTILITIES.

The meeting was called to order by Chairman Carl D. Holmes at 9:10 a.m. on February 13, 2004 in Room 231-N of the Capitol.

All members were present except:

Representative Eric Carter

Representative Nile Dillmore Representative Don Myers

Committee staff present:

Mary Galligan, Legislative Research Dennis Hodgins, Legislative Research Mary Torrence, Revisor of Statutes Jo Cook, Administrative Assistant

Conferees appearing before the committee: Edwin Geer, Kansas Department of Transportation

Others attending: See Atta

See Attached List

Chairman Holmes welcomed Edwin Geer, Communications Coordinator for the Kansas Department of Transportation (KDOT), to the committee. Mr. Geer provided a presentation regrading the KDOT Statewide Communication Plan (Attachment 1). Mr. Geer shared information about KDOT"s current communication plan and the changes they expected to make in the future in providing assistance and tower space for new users. Mr. Geer responded to questions from the committee.

The meeting adjourned at 9:38 a.m.

The next meeting will be Monday, February 16, 2004.

### HOUSE UTILITIES COMMITTEE GUEST LIST

DATE: February 13, 2004

NAME	REPRESENTING
Ken Justice, Captain	KHP
Bill Watts	KDOT
Edwin Geer	KDOT
Jaci Vogel	KDOT
Dove Solthans	KEC
They Alen	SITA
Efhan ERickson	00B
Mark Schreiber	Wester Energy
Duch Carter	PTG /
1001 Bruno	Motorola
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Presentation before the House Utilities Committee

Regarding the Kansas Department of Transportation Statewide Communication Plan

February 13, 2004

HOUSE UTILITIES

DATE: Z-13-04

ATTACHMENT



# Statewide Communication Plan

Kansas Department of Transportation

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### Current Plan

- o Support users within KDOT
- Provide communications and maintenance support for Kansas Highway Patrol (KHP)
- Support additional users where applicable

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## KDOT's 800 MHz Policy

- o Implemented at beginning of program
  - KDOT S.O.M. 1.9.7
- o Limits resource availability
  - 800 MHz NPSPAC channel eligible
  - System connection
  - Governmental entity

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## Policy Disadvantages

- o Access to non-800 MHz users denied
  - Governmental entities
    - Counties
    - · National Weather Service
  - Private entities
- Reduced support from non-800 MHz users
- o Diminished support from legislature

2/13/04



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## Communication Plan (Recommendations)

- o Revise KDOT S.O.M. 1.9.7
  - Maintain current system integrity
    - Support public safety needs
  - Improve statewide communication interoperability
  - Provide 800 MHz users system access
  - Provide non-800 MHz users access
  - Provide private users access
  - Maintain ability for system enhancements

2/13/04

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# Communication Plan (Recommendations) (cont.)

- o Encourage 800 MHz usage
  - Provide equipment to eligible entities
    - Local government
    - · Public Safety
  - Develop funding mechanism
    - · Fee for service
    - · Revolving payment plan
    - · Lease agreements
  - Develop maintenance guidelines
    - Subscriber equipment maintenance
    - · Infrastructure equipment maintenance

2/13/04





### Infrastructure Requirements

- o Additional equipment shelters
  - Non-800 MHz users (e.g. Local government)
  - Private users
- o Commercial power upgrades
- o Perimeter fence enhancement
- o Tower structure analysis & enhancement
- o Intermod analysis & prediction report

2/13/04



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## Plan Development

- o Acquire KDOT & KHP mgmt. approval
- o Provide information
  - KS Public Safety Communications Committee (KPSCC)
  - Homeland Security Council
  - Stakeholders
- o Acquire consultant
- Determine & seek appropriate funding & statutory authority

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