



# State Interoperability Executive Council Meeting Minutes

## **Meeting:**

March 10, 2009, 1:30 p.m.  
Department of Public Safety & Standards  
Hall of Heroes Conference Room  
4190 Aumsville Hwy SE  
Salem, Oregon 97317

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***Minutes are considered draft until approved at the Council's next meeting***

*Jeff Johnson, Chair  
Kristi Wilde, Vice-Chair  
David Brooks  
Lindsay Ball  
Joe Kuran  
Peter Vandenberg*

*Eulus Newton for Paul Bell  
Bob Strosser  
Chris Brown  
Richard Krikava for Senator Betsy Johnson  
John Stein for Ken Murphy*

## **MEETING**

On Tuesday, March 10, 2009, at 1:34 p.m. Chair Jeff Johnson called the State Interoperability Executive Council (Council) to order.

## **COUNCIL MINUTES**

The Council will review the February 2009 meeting minutes at their April 14, 2009 meeting.

## **CHAIR'S REPORT**

**Staff: Jeff Johnson, Chair**

Chair Johnson expressed his appreciation to the Fire Chiefs, Police Chiefs and APCO Directors and staff that appeared at the Joint Ways and Means hearing last month. The OWIN project was preserved as the outcome of that meeting and OWIN received \$76 million from a bond sale held in early February. Chair Johnson thanked Lindsay Ball and his staff for their hard work and dedication to the project.

Chair Johnson announced the SCIP/OEC meeting will be held on April 15. He expressed the importance of SIEC members to attend the all day meeting, which will be held in Salem at the Anderson Readiness Center.

## **DIRECTOR'S REPORT**

**Staff: Lindsay Ball, Director**

Director Ball announced that OWIN recently hired a licensed civil engineer to work on the OWIN project.

Director Ball briefed the Council on a meeting OWIN had with the Bonneville Power Administration (BPA) regarding sharing four different sites. OWIN also met with PacifiCorp regarding sharing two different sites. Lane County and Eugene Water and Electricity Board (EWEB) are also interested in partnering on sites. The partnerships help to lower the cost of the OWIN program.

Director Ball updated the Council on the RFP status. Tuesday, March 3, OWIN was informed by Oregon State Police Superintendent McClain that a recommendation was made to the Legislative Fiscal Office (LFO) to defer the OWIN Project to the year 2013. Due to the risk of the project being deferred, vendors have requested extensions to the RFP process that is currently open. An extension to the RFP process may lead to a delay in the build. If the build is delayed the project can not be completed by the 2013 federal deadline.

Director Ball informed the Council that the loan OWIN requested from the Oregon Treasury was paid off in full when the money from the February bond sale was received.

Chair Johnson reiterated that the partnerships rely on the project being able to meet the 2013 federal deadline. In the event the project loses partners the cost will rise for the OWIN project.

## **COMMITTEE REPORTS**

### **Strategic Planning Committee**

**Staff: Kristi Wilde**

Kristi Wilde informed the Council that two workshops would be held on Friday, March 13. The Friday morning workshop goal is to expand the TIC Plan across the state. The afternoon portion will focus on SOPs of statewide assets.

She also announced that a meeting on April 15 will be the annual look at the progress of the SCIP plan.

### **Technical Committee**

**Staff: David Brooks**

David Brooks informed the Council that the Technical Committee met prior to this Council meeting. A quorum was not present during the Technical Committee meeting. The Committee reviewed information for placement on the SIEC website. The Committee also discussed digital audio interference. David Brooks announced a subcommittee will be established to develop the plan regarding digital audio interference.

## **700MHZ REGIONAL PLANNING COMMITTEE**

**Staff: Joe Kuran**

Joe Kuran informed the Council that a National 700MHz Conference was held in February in Orlando, Florida. During that conference a demonstration was made of the CAPRAD System. The Oregon staff in attendance discussed with staff from other states the potential processes for developing regional plans.

The 700MHz Regional Planning Committee is looking at repacking the system. The system could be repacked at 25KHz with the possibility of taking into account population and multi-county simulcast systems for a more specific system.

Joe Kuran announced that the Region 35 Plan is nearly complete. The next 700MHz Regional Planning Committee meeting will be held March 17 to complete the plan.

**EXHIBIT A: OWIN PROJECT STEERING COMMITTEE CHARTER/MATRIX**

Peter Vandenberg presented the OWIN Project Steering Committee Charter and Governance Matrix to the State Interoperability Executive Council for review.

*Staff: Peter Vandenberg, Deputy Director*

Peter Vandenberg explained that the language in the Charter describing the criteria for the request of outside entities who want to be voting or non-voting members of the committee is still under review. Lindsay Ball added that there are 10 entities in state government who have a voice in how the project works.

Peter Vandenberg explained that the Governance Matrix helps to organize all the entities.

No public testimony

**Action:**

No action, informational presentation only.

**EXHIBIT B: PROPOSED OWIN SYSTEM DESIGN**

OWIN Staff presented an overview of the proposed OWIN system design to the Council in advance of policy action to be taken by the Council at a later date.

*Staff: Don Pfohl, Technical Project Manager*

Don Pfohl discussed the background to why and how the state is going to build a 700/800MHz system. He went over the Federal Engineering Conceptual Design and the Original Conceptual Design. During the process a Hybrid Conceptual Design was also considered.

OWIN then asked Federal Engineering to do a "Value Engineering" effort. This effort involved looking at lowering the total cost of the OWIN system through prioritization of State needs. Due to the need to reduce the total cost of replacing the State's radio infrastructure and in consolidating its radio system, OWIN took a look at coverage in each county. The goal was to come up with an "Optimum Design" using the fewest number of sites that produced the most coverage.

OWIN then contacted Federal Engineering to conduct a drive test of representative sites in Oregon. The results showed that the 700MHz signal did fall off much more than the VHF signal. Although the strength of the 700MHz signal fell off, the recovered quality of the useable signal remained very close to that of the VHF signal.

The affected agencies met and reviewed the information and recommended OWIN build a statewide 700/800MHz system rather than a hybrid. OWIN then adopted the Agency recommendations for a single band.

OWIN is developing a Request for Proposal (RFP) for the OWIN radio system. The RFP will suggest use of the 700MHz band. OWIN will also stipulate the coverage requirement for each county.

OWIN, OSP and Federal Engineering staff will present a discussion of the Oregon Drive Tests at the International Wireless communication Exposition on March 18 in Las Vegas, Nevada.

Chair Johnson explained that this informational briefing is the SIEC's attempt to begin a dialogue about the system.

Lindsay Ball added that all tower work was done by OWIN staff during the drive test.

No public comment.

**Action:**

No action, informational briefing only.

**OPEN FORUM/PUBLIC COMMENT**

Chair Johnson expressed his appreciation and thanked Richard Krikava and Senator Betsy Johnson for their commitment to the SIEC. Richard Krikava stated that the Senator is excited to be on the task force. He explained how the technical and operational aspects of the project and the operational and budget aspects of the project are managed under different entities. The Senator is working with Lindsay Ball regarding how to bring the management of all of the components under the same roof.

Chair Johnson said the governance of interoperability has been through the SIEC since 2002. The model of the future is the governance of the SIEC as it has been. He suggested looking at the size of the SIEC then roll that into a governance model with a stand alone state agency. Under that model the OWIN staff would then respond to the SIEC.

Kristi Wilde expressed her appreciation that the Senator is discussing the governance of OWIN.

Chris Brown and Eulus Newton added their support to the governance of OWIN.

**ADJOURN**

Chair Jeff Johnson adjourned the meeting at 2:54 p.m.