

**OREGON DEPARTMENT OF TRANSPORTATION  
Oregon Wireless Interoperability Network**

**Broadband Waiver Recipient  
Quarterly Report  
July – September 2010**

**Planning**

**Expected timing for development and issuance of any RFI/RFP**

Planning and construction of the OWIN 700 MHz Project 25 voice system continues. The system consists of 289 sites statewide, many of which will host broadband equipment.

**Funding**

**Status of efforts to obtain funding for planning and/or deployment, including budgeting, assessments, grants or other means**

OWIN requested \$150M through the BTOP process. The application was not funded. However, the State of Oregon maintains a 700MHz spectrum lease through the PSST for LTE deployment. The State plans to continue development efforts in a public /private partnership that will leverage the use of the 700MHz spectrum for LTE deployment.

The general OWIN project is anticipated to be the cornerstone for our LTE broadband deployment strategy – the State plans on using OWIN communications sites in the Portland Metro region to launch our LTE broadband system. To date, the State has funded the OWIN Project with \$76M. An additional \$140M in COPs are scheduled to be issued in March 2011.

**Deployment**

**Status of equipment development and purchase, including number of devices and users**

No equipment has been identified or purchased during this reporting period.

**Site development, including use of existing towers**

OWIN presently has 289 sites identified for use in the voice radio system. Approximately 40 of these have been constructed and are running the current microwave system. Most of these completed and future sites will be used by the broadband system.

OWIN has two major companies working on site acquisition and construction activities in support of infrastructure development.

**Deployments and upgrades (commencement and completion), including site information and location**

None.

**Applications in development or in use**

None.