

OREGON DEPARTMENT OF TRANSPORTATION
Oregon Wireless Interoperability Network

Broadband Waiver Recipient
Quarterly Report
April – June 2010

Planning

Expected timing for development and issuance of any RFI/RFP

OWIN intends to issue either an RFI or RFP to begin construction of the Oregon Public Safety Broadband Network (OPSBN) during the first quarter of CY 2011. We are awaiting notification as to the success of our NTIA grant application as well as information from vendors on their equipment lines.

During the last quarter OWIN staff met with vendors (both equipment and incumbent wireless broadband service suppliers) to gather information we will build on to prepare our RFI/RFP. Planning and construction of the OWIN 700 MHz Project 25 voice system continues. The system consists of over 300 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 has a BTOP grant application in (due diligence)¹ at the NTIA. The grant request is for \$150M.

The general OWIN project, to include a mobile data component, is funded by State of Oregon certificates of participation (COP). To date, the State has funded the 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.

¹ Notified July 19th by the NTIA.

Site development, including use of existing towers

OWIN presently has over 305 sites identified for use in the voice radio system. Approximately 40 of these have been constructed and are running the current microwave system. Twenty more are programmed to be constructed before the end of CY 2010. Most of these completed and future sites will be used by the broadband system.

OWIN has ten people involved in site acquisition. Each site has unique challenges and our experienced staff handles these in stride.

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

No deployments or upgrades have occurred during this reporting period. Potential sites in addition to the OWIN voice system were identified during preparation of the BTOP grant application. OWIN plans to deploy the first phase of the broadband system in the northwest area of the state.

Applications in development or in use

No applications are in development or use. Potential applications were identified during preparation of the interoperability finding.