

RADIO PROJECT STATUS

Emergency Communication System Upgrade

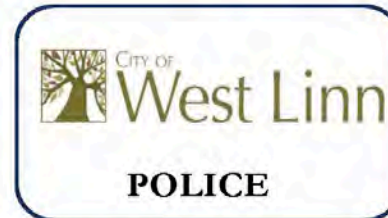
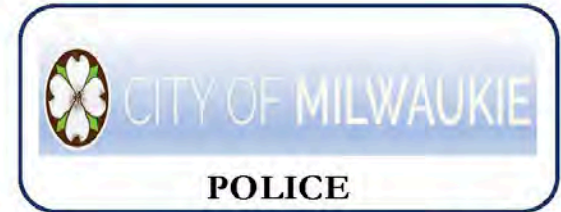
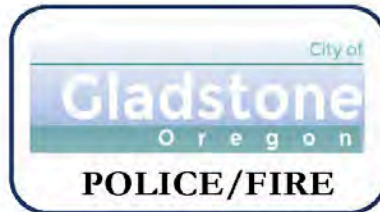
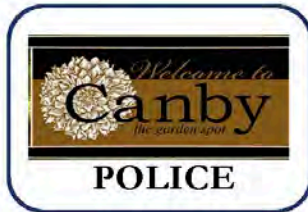
C800 Project Leader: John Hartsock

WCCCA Project Leader: Ron Polluconi

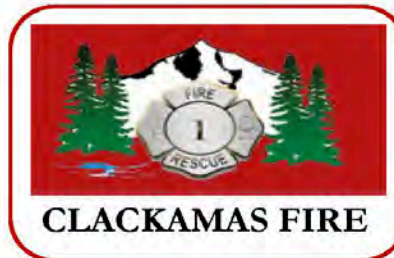
C800 Project Manager: Bjorn Morfin

Date: December 15, 2021

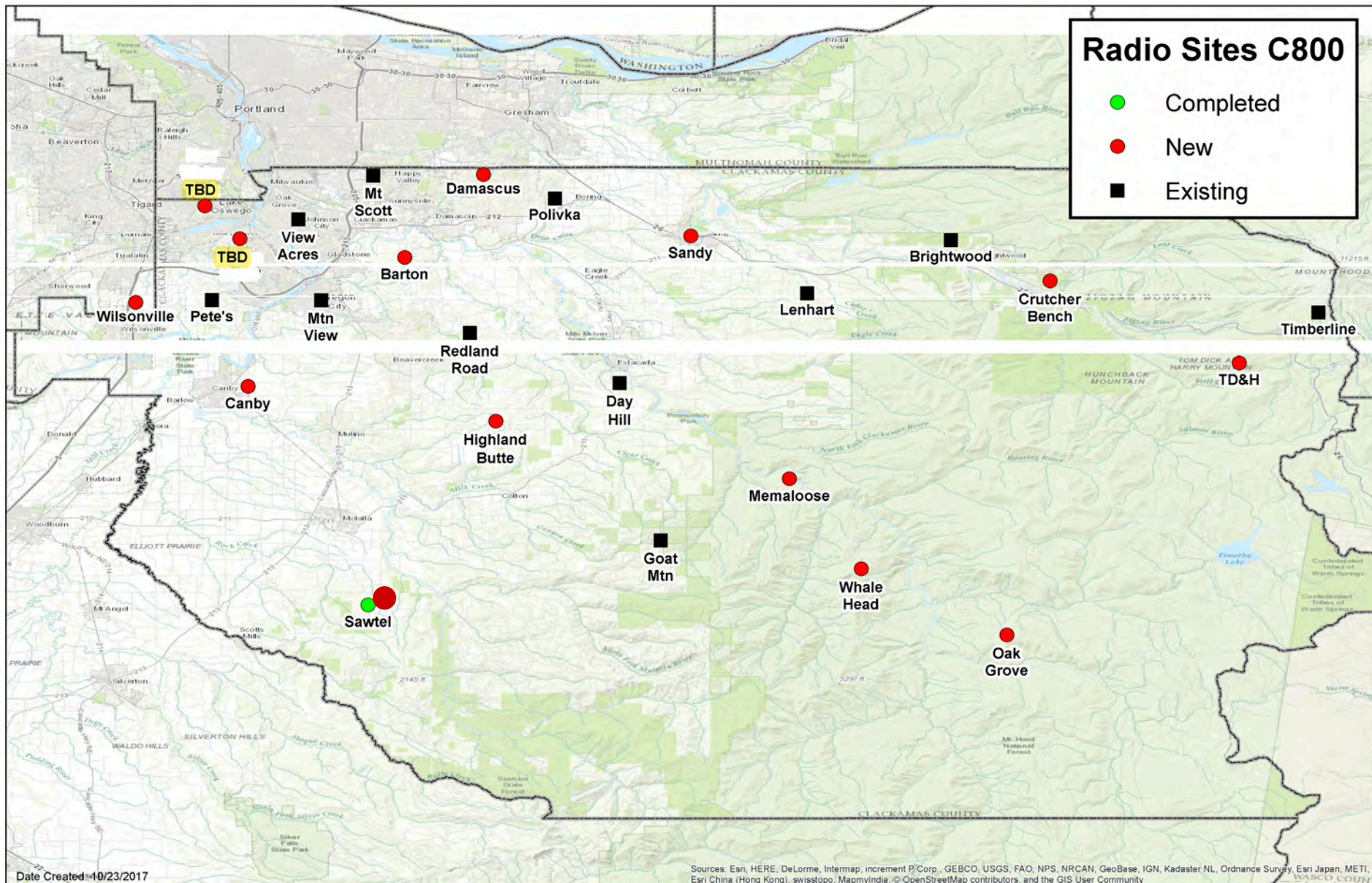




THE EIGHTEEN PUBLIC SAFETY AGENCIES THAT MAKE UP CLACKAMAS 800 RADIO GROUP



C800 Site Locations



Project Status Summary

Microwave backbone, except for the Hwy 224 portion, is complete and operational. The Hwy 224 sites Memaloose / Whalehead / Oak Grove Butte are complete. The final site, Tom Dick & Harry, will not be completed until spring as Ski Bowl has shut our work down.

Site radio system installation is complete except for the Tom Dick and Harry site which will be completed in the spring.. System acceptance testing is complete with results matching the design.

We are awaiting information from the USFS on our claim for road clearing from the Riverside fire last year.

The tower foundation is complete at Tom Dick & Harry. Ski Bowl as outlined above, has shut our work down and it will resume in the spring.

System was targeted for turn on or cut over on December 8, 2021. Unfortunately, some of our neighboring agencies that operate on there own radio system have not completed programming to remain interoperable with our new WCN Radio System. Because of the potential public safety concern, the “Cutover Decision Team” chose to delay cutover by roughly 30 days to allow time for these concerns to be mitigated.

We will announce the exact new date within the next 10 days.



Project Status Summary

- Key elements completed is demonstrable progress towards critical operability among our mutual aid partners.
 - 1) Portland & WCN Radio shops were able to stand up the ISSI connection between the 2 systems;
 - 2) An active strategy on how to get the WCN radio channels onto the Portland Fire apparatus just prior to and on the new go-live day;
 - 3) Multnomah County EMS agencies are nearly complete with programming the WCN channels;
 - 4) Transit Police & Gresham Fire also have a plan to get their radios flashed prior to go-live;
 - 5) Portland Police & BOEC are in active conversations about how to get PPB agreement on a transitional radio template (which may mean that we may not need to rely on the ISSI workaround that is still actively being planned).
 - 6) BOEC is also working with CCOM/WCCCA & LOCOM to get the ISSI resources on their dispatch consoles so they can set up patches as needed to Portland's system for agencies who may still need the ISSI solution. The BOEC Operations Manager will be actively creating a procedure for her staff and working with all of us surrounding centers to ensure that we all understand and train on this new practice. This work is commendable in light of the fact that Portland has seen a 37% increase in their 911 call volume this past month.

