

Mobility 3.1.0 Release Notes.

Mobility 3.1.0 includes several new features and resolves many feedback reports (see list of feedback report ids at the bottom of this email). The following is a list of the major enhancements to Mobility this release:

1. Adding a comment field to all inventories.
2. The ability to collect and report on sign retroreflectivity techniques such as visual assessment, measured sign retroreflectivity, expected sign life, and control signs.
3. Several new canned reports: Sign Reflectivity, Surface Condition Road Rating Status, and Surface Condition Converted to Feet.
4. New custom report views: qSignRetroReflectivity, qSignExpectedLife, qApproachMaintenance, qCulvertMaintenance, qGuardrailMaintenance, qStreetlightMaintenance, qStripingMaintenance, qStormSystemMaintenance, qStructuralCondition, qRightOfWayWidths
5. A clone feature for sign maintenance. This feature allows a maintenance record to be created for one sign object, say a post, and then be cloned to some or all of the sign plates on the post.

Last but not least, Mobility 3.1.0 comes in advance of a new SignRate release, SignRate 2.0. SignRate 2.0 should be announced the week of October 17th, 2011. SignRate 2.0 will include:

1. Previously unavailable features (sign coordinates, reference point form, etc.)
2. Track sign updates at a field level, not a record level. This will help reduce inadvertent data overwrites when more than one user has updated the same sign record.
3. Mobility data uploads and downloads will now happen directly from SignRate. No need to move files around from our web site, FTP site, email, etc. to your computer. Also, uploads happen instantly so no need to coordinate with CRAB staff.
4. Potential for significant speed improvements. In part because of improvements made to the application and database, and in part because of the availability to filter how much maintenance is downloaded from Mobility. Currently we have a county with approximately one million maintenance records. This large number of records has a significant impact on both the speed of downloading data and when opening and modifying sign records. The new filter will allow users to download maintenance in a date range and potentially reduce the number of maintenance records downloaded.

More information will follow on the new SignRate release. As always we value and welcome your feedback. If you have any suggestions, comments, issues, etc. please fill out the feedback form available under the Mobility help menu or on our website at

http://www.crab.wa.gov/Technology/Mobility/pgs/feedback_report.cfm.

If you have any immediate questions or support needs email us at Mobility@CRAB or call Jim Oyler at (360)350-3090.