Item 1

Item ID: US1105 – Add GWL Elevation Data and Hydrograph on Well Details Page

Category: New CASGEM system functionality.

Users affected: Public, Monitoring Entity and DWR users of CASGEM.

Description of new CASGEM functionality: The Well Details page in CASGEM has been modified to now include Hydrograph and GWL Elevation Data. These two new enhancements can be accessed by clicking the link at the bottom of the page to expand an area below the link that will display the respective data:
Item 2
Item ID: US1301

Description: Remove red highlighting from measurements for voluntary wells in the “Latest Elevation Data” display on the “Manage Wells: Groundwater Elevation Data” page.

Category: Modified CASGEM system functionality.

Users affected: Monitoring Entity users of CASGEM.

Description of modified functionality: Prior to this release, the “Latest Elevation Data” view on the “Manage Wells: Groundwater Elevation Data” page would highlight measurements (in red text) when the most recent measurement for a well is older than 6 months; regardless if the well has a status of CASGEM or Voluntary. Highlighting should only occur for CASGEM wells. This release changes this view to highlight only CASGEM well measurements that are older than 6 months.

Image of page for reference (Note all measurements are older than 6 months, only wells that are CASGEM are highlighted in red text):
Item 3
Item ID: BUG1302

Description: Modify CASGEM in such a way that when a user enters an S1 Screen Interval bottom measurement only on the Well Details page, the validation error for the required S1 Screen Interval top measurement is only displayed once.

Category: Modified CASGEM system functionality.

Users affected: Monitoring Entity and DWR users of CASGEM.

Description of problem: Prior to this release, when a user entered only the bottom measurement for the S1 screen intervals, the error stating that a top measurement is required was displayed twice.

Description of modified functionality: The CASGEM system has been modified to display the error message only once.

Item 4
Item ID: US1305

Description: Include internal CASGEM Well ID and State Well Number on grids where well information is displayed and the grid can be exported to Excel.

Category: Modified CASGEM system functionality.

Users affected: Public, Monitoring Entity, and DWR users of CASGEM.

Description of modified functionality: The CASGEM system has been enhanced to include the State Well Number and internal CASGEM Well ID on pages which display grids with well information that can be exported to Excel. For example, on the Well Information page or the Well Search results page, the grid displayed now includes two new columns: CASGEM Well ID, and State Well Number. Both of these columns are also included in the spreadsheet when the user chooses to export the grid results to Excel.

Image for reference:
Item 5
Item ID: US1307

Description: Do not require M.E. users to click “Select” when choosing an organization after logging in.

Category: Modified CASGEM system functionality.

Users affected: Monitoring Entity users of CASGEM.

Description of modified functionality: The CASGEM system has been enhanced so that when an M.E. user (who is associated to multiple organizations) logs in to CASGEM, the user is not required to click the “Select” button after selecting an organization from the drop-down list. The “Select” button has been removed and the action of selecting an organization from the drop-down list replaces having to click the “Select” button.

Item 6
Item ID: BUG1312

Description: Remove “Associate” button from Well Details page when adding a new well.

Category: Modified CASGEM system functionality.

Users affected: Monitoring Entity and DWR users of CASGEM.

Description of problem: Prior to this release, when a user would add a new well to the system, the “Associate” button was displayed at the bottom of the page. Only an existing well can be associated to an organization, so the presence of the “Associate” button when adding a new well was in error.

Description of modified functionality: The CASGEM system has been modified so that the “Associate” button is not displayed when adding a new well to CASGEM.

Item 7
Item ID: US1313

Description: Update Map Viewer Minimum System Requirements.

Category: Modified CASGEM system functionality.

Users affected: Public, Monitoring Entity, and DWR users of CASGEM.

Description of modified functionality: The CASGEM system has been modified to reflect the current minimum system requirements for efficient use of the map viewer GIS system. Now, when a user clicks on “View Map” in CASGEM, the page presented in the CASGEM application specifies the updated requirements.
**Item 8**
Item ID: BUG1315

Description: Disallow editing of wells on Well Details page when associating to a well.

Category: Modified CASGEM system functionality.

Users affected: **Monitoring Entity users** of CASGEM.

Description of problem: Prior to this release, when a user would associate with a well, it would allow changes to be made to the well details page and the changes would be saved when the user clicked the “Associate” button. Only users of the Primary Org for a well have permission to change well details.

Description of modified functionality: The CASGEM system has been modified so that changes to the well details are not saved when the “Associate” button is clicked.

**Item 9**
Item ID: BUG1319

Description: Fix inconsistencies in placement of export to Excel icon on grids in CASGEM.

Category: Modified CASGEM system functionality.

Users affected: **Public, Monitoring Entity, and DWR users** of CASGEM.

Description of problem: Prior to this release, when viewing a grid in CASGEM, the export to Excel icon was not located in consistent location at the top of the grid.

Description of modified functionality: The CASGEM system has been modified so that the export to Excel icon is now located on the right side at the top of the grid.