

Below is a list of items that have been fixed or added as new functionality to the CASGEM system that were implemented with Release 7 on 08/03/2016.

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:

Well Use Well Use * <input type="text" value="Observation"/> Well Status * <input type="text" value="Active"/>	Do you have well construction data? <input type="radio"/> Yes <input checked="" type="radio"/> No Depth of screened interval(s) <table border="1"><thead><tr><th></th><th>S1</th><th>S2</th><th>S3</th><th>S4</th><th>S5</th><th>S6</th><th>S7</th><th>S8</th><th>S9</th><th>S10</th></tr></thead><tbody><tr><td>Top</td><td>90.00</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Bottom</td><td>120.00</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table> Well completion report available? <input type="radio"/> Yes <input checked="" type="radio"/> No Well Completion Report # <input type="text"/>		S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	Top	90.00										Bottom	120.00									
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Well Associations <table border="1"><thead><tr><th>Dissociate</th><th>Organization</th></tr></thead><tbody><tr><td><input type="checkbox"/></td><td>Monterey County Water Resources Agency</td></tr></tbody></table>	Dissociate	Organization	<input type="checkbox"/>	Monterey County Water Resources Agency																														
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Additional Information Written description of location of well <input type="text" value="Enter description"/> Any additional comments <input type="text" value="Enter additional comments"/>																																		
View Hydrograph  View Elevation Data																																		
<input type="button" value="Save"/> <input type="button" value="Cancel"/> <input type="button" value="Back To Manage Wells"/>	Last edited by: uat5@ttgtest.com on 7/6/2016 3:37:48 PM																																	

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):

Welcome: UAT User 55 for County of Napa as Business Admin

Home Notifications Manage Wells View Map Reports Administration My Profile Public View Sign Out

Manage Wells : Groundwater Elevation Data

Batch Upload
Elevation Data Import

Select Well Group *
Measurement Date *
Collecting/Co-op Agency *

Add Measurements

Latest Elevation Data

CASGEM Well Number	CASGEM Well ID	Local Well Number	State Well Number	Date	Military Time (PST)	NM	QM	Reading @RP	Reading @WS	RP to
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>							
383255N1222519W001	7151	95	06N04W36G001M	10/23/2015	12:00			143.660	0.000	143.6
383052N1222269W001	5662	10	05N03W05M001M	10/22/2015	12:28			209.820	0.000	209.8
383051N1222268W001	50643	148	05N03W05M002M	10/22/2015	12:21			207.320	0.000	207.3
382998N1222375W001	5664	20	05N03W07C003M	10/21/2015	10:00			64.920	0.000	64.92
385684N1224485W001	50356	202		10/20/2015	11:56			116.520	0.000	116.5
385421N1225129W001	50357	208		10/20/2015	10:44		4	161.900	0.000	161.9
383543N1222914W001	50355	182		10/15/2015	14:12			123.700	0.000	123.7
383770N1223067W001	5716	126	06N04W09Q002M	10/15/2015	14:00			35.760	0.000	35.76

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:

Edit/View	Local Well Designation	Basin	Portion	Primary Well Org	CASGEM Well ID	State Well Number	CASGEM Well Number	Well Use
Edit	131	Napa Valley		County of Napa	6865	07N05W16L001M	384560N1224223W001	Residential
Edit	135	Napa Valley		County of Napa	28622	06N04W19B001M	383554N1223441W001	Irrigation
Edit	150	Napa-Sonoma Lowlands	Napa-Sonoma Lowlands in Napa County	County of Napa	46322	04N04W05C001M	382285N1223290W001	Unknown
Edit	191	Napa Valley		County of Napa	50359		383402N1222714W001	Residential

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.