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To: CAIS User Community

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Subject: Condition Assessment Information System (CAIS) Version 4.0 Release

Today, Thursday, December 19, version 4.0 of the Condition Assessment Information System (CAIS) was released. This release addresses the enhancements listed below.

CAIS Front-End Software Refresh

- CAIS now offers a fresh look and feel. CAIS 4.0 offers a redesigned menu, enhanced search capability, reformatted data entry windows, navigation enhancements and other small changes that enhance the use of the software.
- CAIS 4.0 is now responsive which means it is more compatible with mobile devices such as iPads and tablets.
- The front-end interface now matches the current FIMS software platform.

CAIS to FIMS Upload Elimination

- The CAIS to FIMS upload process has been eliminated. **Repair Needs**, **Deferred Maintenance**, and **Modernization Cost** will now be updated in real time in FIMS for each asset.
- The real time update in FIMS can be turned off by changing the **FIMS Update Exclusion** to 'Yes' on the Asset Detail window.
- **Inspection Date** will always be updated in real time in FIMS.

Redesigned System Level Deficiency Window

- Window has been reformatted for ease of use and more simple processing.
  - **Engineered Repair Needs** and **Deferred Maintenance** have been removed.
  - **Total Repair Needs** and **Deferred Maintenance** will be calculated from this window using the System Level Cost, which is generated by percent failed, plus any previously entered IU Level cost.

Site and Area Window

- Site and Area Level Information have been combined into one module.
- This consolidation provides for a more simplified interface.
- Upon entering the Site list, the user can select the appropriate Site and be directed to the Site Detail window which shows the Area information, Site Cost Adders, and Site Picklist.
- The recost button has been eliminated from the Site Detail window. The existence of the button was causing confusion. Was only necessary if Cost Adder percentages were changes. This functionality is now

built into the 'Save' button. A progress bar will appear indicating how much time is remaining until the recost is complete.

Redesigned Menu

- The design of the menu now mirros what is currently used in FIMS. This menu will remain visible to the user as they change screens throughout CAIS. The following changes have been made.
  - o Home icon will take you to the CAIS Welcome screen.
  - o Site and Area Level Information have been combined into one icon. Selecting this icon will take the user to their Site list. From here, the user can select the appropriate Site and be directed to the Site Detail window which shows the Area information, Site Cost Adders, and Site Picklist.
  - o Asset list icon will take the user to the Asset List where they can input their Field Office, Site, and Area information to show a list of all assets.
  - o Estimating Options icon allows the user to choose between the Estimating Module and the Custom RPV Module.
  - o Reports icon allows the user to choose between Standard Reports and Ad Hoc Report.
  - o Tools icon allows the user to choose between Data Upload, Projects Module, Mobile IU, and RS Means Search.
  - o Archive icon allows the user to choose between Archive Asset List and Archive IU Search.
  - o User List icon will redirect the user to the User List where they can input their Field Office and Site to show a list of users.
  - o Help icon allows the user to choose between User's Guide, Data Element Dictionary, and About CAIS.
  - o FIMS icon will redirect the user to the FIMS Welcome screen.
  - o Logout icon will logout the user from FIMS/CAIS.
  - o Page up and down icons will allow the user to scroll to the top and bottom of a page.

System Documentation

- The CAIS User's Guide is in the process of being updated will be available in the coming weeks.

If you have any questions related to these enhancements, please contact the FIMS/CAIS Help Desk via email at fims_cais_help@hq.doe.gov or call 202-287-1397.