

CONDITION ASSESSMENT INFORMATION SYSTEM (CAIS)

Date: August 17, 2022
To: CAIS User Community
From: Adam Pugh
Office of Asset Management (MA-50)
Subject: Condition Assessment Information System (CAIS) Version 3.46 Release



Today, Wednesday, August 17, 2022, version 3.46 of the Condition Assessment Information System (CAIS) was released. This release addresses the following enhancements.

Change Request 22-06

- CAIS now allows the Project ID to be uploaded for both new and existing IU records. When an IU is linked to a specific Project, the following cost fields will be automatically recalculated in the Projects module:
 - Official Cost Estimate
 - Total Repair Needs
 - Total DM
 - Total Non-DM
 - Total Modernization

Change Request 22-07

- Functionality Assessment Date and Overall Asset Condition have been added to Standard Report 004 (Condition Index Report) for both PDF and Excel output formats.

Life Cycle Enhancement

- Currently the 50-year cost projection in the Life Cycle Cost Estimate spreadsheet is based on the Year Built of the asset. The option has now been added to readjust the cost projections based on the four-digit year entered into a new column called **Last R&R** (Repair and Replace). Once a year is input into this column for a particulate line item, the cost projections for that line item will automatically readjust to the appropriate year.

Standard Report 005 (Complete IU Detail Report)

- A checkbox has been added to report criteria window that is labelled "Include Condition Index Report." You will find this new checkbox at the bottom of the window. When this checkbox is checked, the PDF output will now include both Standard Report 004 (Condition Index Report) and Standard Report 005 (Complete IU Detail Report). The excel output remains unchanged.

CONDITION ASSESSMENT INFORMATION SYSTEM (CAIS)

System Documentation

- The CAIS User's Guide has been updated to reflect the enhancements included in this release. This document can be obtained from the CAIS website at <https://fims.doe.gov/caisinfo/doc.html>.

If you have any questions related to these enhancements, please contact the FIMS/CAIS Help Desk at 410-482-0111 or via email at fims_cais_help@hq.doe.gov.