

## FACILITIES INFORMATION MANAGEMENT SYSTEM (FIMS)

**Date:** August 3, 2021  
**To:** FIMS User Community  
**From:** Adam Pugh  
Office of Asset Management (MA-50)  
**Subject:** Facilities Information Management System (FIMS) Version 3.21 Release



Today, Tuesday, August 3, 2021, version 3.21 of the Facilities Information Management System (FIMS) was released. This release addresses the enhancements listed below.

### Change Request 21-03

- To comply with DOE O 437.1, Bridge and Tunnel Management, it was necessary to add the following new data elements to the OSF Size window in the Bridge Information section. Reference the FIMS Data Element Dictionary, Appendix A of the FIMS User's Guide, for specific data element requirements and definitions.
  - **Posted Load Rating/Restrictions**
  - **Load Rating Date**
  - **Scour Evaluation**
  - **Scour Critical Plan of Action**
  - **Seismic Vulnerability Evaluation**
  - **Traffic Volume Date**
- Standard Report 015, Bridge Safety Inspection Report, has been modified to include the above new data elements. In addition, the above new data elements have also been added to the Ad Hoc Report tool.

### Change Request 21-04

- **No of Lanes on Structure** is now required for all OSF Ownerships with Usage Codes 1768, 1769, and 2629. This field is protected from data entry for all other Usage Codes.
- **Safety Inspection Date** has been renamed to **Routine Inspection Date**. This is now required for all OSF Ownerships with Usage Codes 1168, 1169, 1468, 1469, 1768, 1769, 1771, 1772, and 2629. This is optional for all OSF Ownerships with Usage Codes 1171 and 1471. This field is protected from data entry for all other Usage Codes. This data element rename has been reflected in Standard Reports 015 and 016, the Ad Hoc Report tool and the General Upload template. Please review the definition change in the FIMS Data Element Dictionary.
- **Safety Inspection Frequency** has been renamed to **Routine Inspection Frequency**. This is now required for all OSF Ownerships with Usage Codes 1168, 1169, 1468, 1469, 1768, 1769, 1771, 1772, and 2629. This is optional for all OSF Ownerships with Usage Codes 1171 and 1471. This field is protected from data entry for all other Usage Codes. It is strongly recommended you review the definition for this data element in the

## *FACILITIES INFORMATION MANAGEMENT SYSTEM (FIMS)*

FIMS Data Element Dictionary for specific population requirements. This data element rename has been reflected in Standard Reports 015 and 016, the Ad Hoc Report tool and the General Upload template.

- **Special Inspection Date** is now required for all OSF Ownerships with Usage Codes 1168, 1169, 1468, 1469, 1768, 1769, 1771, 1772, and 2629. This is optional for all OSF Ownerships with Usage Codes 1171 and 1471. This field is protected from data entry for all other Usage Codes.
- **Special Inspection Frequency** is now required for all OSF Ownerships with Usage Codes 1168, 1169, 1468, 1469, 1768, 1769, 1771, 1772, and 2629. This is optional for all OSF Ownerships with Usage Codes 1171 and 1471. This field is protected from data entry for all other Usage Codes.
- **Underwater Inspection Date** is now required for all OSF Ownerships with Usage Codes 1168, 1169, 1468, 1469, 1768, 1769, and 2629. This field is protected from data entry for all other Usage Codes.
- **Underwater Inspection Frequency** is now required for all OSF Ownerships with Usage Codes 1168, 1169, 1468, 1469, 1768, 1769, and 2629. This field is protected from data entry for all other Usage Codes.
- The following Usage Codes have been renamed and may also include some definitional changes. Reference Appendix C of the FIMS User's Guide for additional information.
  - 1168 Public Access Bridge (Walking) to 1168 Public Access Bridge (Pedestrian)
  - 1169 Controlled Access Bridge (Walking) to 1169 Controlled Access Bridge (Pedestrian)
  - 1468 Public Access Bridge (Trains) to 1468 Public Access Bridge (Railroad)
  - 1469 Controlled Access Bridge (Trains) to 1469 Controlled Access Bridge (Railroad)
  - 1471 Tunnel (Trains) to 1471 Tunnel (Railroad) – rename only, no definition change
- Modifications to the definitions of the following Usage Codes have been made. Reference Appendix C of the FIMS User's Guide.
  - 1768 Public Access Bridge (Vehicular)
  - 1769 Controlled Access Bridge (Vehicular)
  - 2629 Culvert
- Standard Report 015, Bridge Safety Inspection Report, has been modified to include the following Usage Codes in the report criteria.
  - 1168 Public Access Bridge (Pedestrian)
  - 1169 Controlled Access Bridge (Pedestrian)
  - 1171 Tunnel (Pedestrian)
  - 1468 Public Access Bridge (Railroad)
  - 1469 Controlled Access Bridge (Railroad)
  - 1471 Tunnel (Railroad)
  - 1768 Public Access Bridge (Vehicular)
  - 1769 Controlled Access Bridge (Vehicular)
  - 1771 Tunnel (Controlled Access Vehicular)
  - 1772 Tunnel (Public Access Vehicular)

## FACILITIES INFORMATION MANAGEMENT SYSTEM (FIMS)

- 2629 Culvert

### **Anomaly Reports**

- The following Anomaly Reports have been removed from FIMS.
  - #11 FRPP Status Change from Previous FY
  - #12 FRPP Historical Status Change from Previous FY
  - #13 FRPP Size (Gross/Rentable Sqft) Below Threshold
- The following Anomaly Reports have been renamed
  - #14 FRPP Operating and Maint Cost per Sqft Threshold to #14 FRPP Change in Operating and Maintenance Cost (now #11)
  - #15 FRPP Annual Rent, Operating and Maint Cost per Sqft Threshold to #15 FRPP Change in Annual Rent, Operating and Maint Costs (now #12)
  - #16 FRPP DM Compare to #16 DOE DM Compare (now #13)
- The Anomaly Reports have been renumbered sequentially starting with #11.

### **Documentation**

The FIMS User's Guide and FIMS Report Samples have been updated to reflect the enhancements included in this release. These documents can be obtained from the FIMS website at <https://fims.doe.gov/fimsinfo/doc.html>.

If you have any questions related to these enhancements, please contact the FIMS Help Desk at 410-482-0111 or via email at [fims\\_cais\\_help@hq.doe.gov](mailto:fims_cais_help@hq.doe.gov).