



Carson Water Subconservancy District Mapping Information Platform Workshop

Date: November 10, 2021
Time: 10 am-Noon
Location: Hybrid Zoom or 777 E. Williams Street, #110A, Carson City, NV 89701
Contact: Debbie Neddenriep, 775-887-1260 or debbie@cwsd.org

Zoom Link See Below

Agenda

1. Introductions
2. Why MIP matters
3. Documents that govern data management
 - a. Mapping Activity Statement, Technical References and 2 CFR 200
4. Overview of Mapping Information Platform
5. Q & A

Join Zoom Meeting

<https://us02web.zoom.us/j/86457184532?pwd=aDVrMmhESTJiY3ZodjZsUXhwZStmZz09>

Meeting ID: 864 5718 4532

Passcode: 014353

One tap mobile

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FEMA compliance documents:

[Data Capture Technical Reference](#)

[FIRM Database Technical Reference](#)

[2 CFR 200](#)

CWSD's Mapping Activity Statement 12 – we get audited on compliance Standards Clause:

The standards relevant to this MAS are presented in FEMA Policy 204-078-1 Standards for Flood Risk Analysis and Mapping, Revision 11, dated December 2020, located at <http://www.fema.gov/media-library/assets/documents/35313>. This Policy supersedes all previous standards included in the *Guidelines and Specifications for Flood Hazard Mapping Partners*, including all related appendices and Procedure Memorandums (PMs). Additional information and links to FEMA Technical References, guidance documents, templates and other resources may be accessed and downloaded at <http://www.fema.gov/guidelines-and-standards-flood-risk-analysis-and-mapping>. Revisions to the Policy memo are made on a regular basis. Some changes / updates are considered low impact, not requiring any scope, financial, process or technology changes to implement.

To facilitate the use of standards and related documents, CWSD and its consultant (s) can access the FEMA *Guidelines and Standards Master Index* located here: www.fema.gov/media-library/assets/documents/94095. This index provides a cross-reference of documentation available for Flood Risk Projects, Letters of Map Change and related Risk MAP activities.

CWSD and any sub-awardees must comply with FEMA's Federal Regulations in Chapter 44 of the Code of Federal Regulations (CFR), specifically CFR Parts 65, 66 and 67, and the appropriate year CTP Notice of Funding Opportunity and Agreement Articles. CWSD shall also coordinate with their Regional office to determine additional standards that should be met.

Earned Value Data Entry

The FEMA Mapping Information Platform (MIP) is designed to track the earned value of Flood Risk Projects. This information is automatically calculated by the MIP, using the actual cost and schedule of work performed, or "actuals," and comparing them to the expected cost and schedule of work performed, or "baseline."

Earned Value data entry involves updating cost, schedule, and performance (physical percent complete), and as of date in the MIP by CWSD each month for each assigned task. Once the baseline has been established in the MIP, CWSD shall input the performance and actual cost to date for all tasks within each project for which CWSD is responsible. **CWSD will maintain a Schedule Performance Index (SPI) and Cost Performance Index (CPI) between 0.92 and 1.08.** CWSD is required to report on the earned value of projects that are in the MIP monthly and must give explanations for variances outside of the tolerance defined above.