

Meeting Minutes for March 19, 2015

There are two purposes to these bi-monthly calls:

1. Provide updates that may affect users
2. Provide a forum for MIP Users to ask questions and raise concerns to their peers as well as address challenges around the work studies

Updates:

Obtaining Flood Risk Products

- About Flood Risk Products
 - Non-regulatory Flood Risk Products help community officials and the public view and understand their local flood risk
 - These products are available at no cost from the [FEMA Flood Map Service Center \(MSC\)](#)
 - Three types of flood risk products are available: Flood Risk Maps (FRM), Flood Risk Reports (FRR) or Flood Risk Databases (FRD)
 - Background information about these products are available on fema.gov at: <https://www.fema.gov/risk-map-flood-risk-products>
- Ad-Hoc Search for Products
 - To identify whether a community has products available, visit the MSC and select "[Search All Products](#)"
 - On the "Search All Products" screen, search by Jurisdiction, Jurisdiction Name, or product ID
 - If any Flood Risk Products are available on the MSC for the selected community, they will appear under "Flood Risk Products" in the search results
- Tailored Product Subscriptions
 - To identify Flood Risk Products published in your region, take the following steps to setup a subscription on the MSC. First, go to the "[MSC Email Subscriptions](#)" page
 - On the "MSC Email Subscriptions" page, login with an existing profile or create a new profile
 - In your profile, create a new subscription for a state, county, community, or region of interest and select "Flood Risk Products" from the available products list. Specify the email frequency
 - You will receive emails at your selected frequency notifying you of newly published products meeting your criteria
 - If you are interested in recently published products, click on the "[Recently Posted Subscribed Products](#)" link on the top right of the "MSC Email Subscriptions" page. This takes you to a list of all products that meet your subscription criteria and were published to the MSC in the last 45 days
- Previous Flood Risk Products

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- To view a compilation of products published before you setup your subscription, an index of all Flood Risk Products is available on the [Risk MAP Portal](#). If you are unable to login email, spadmin@riskmapcdfs.com
- This index contains all non-regulatory products published to the MSC as of March 11, 2015
- Please note that partial submissions, those without a map or report, are in the MSC repository but have not been published to the MSC website
- Reminder to Submit Products to the MSC
 - Mapping partners should submit Flood Risk Products to the MSC as they are finalized (submission instructions are [available on MIP User Care](#)):
 - When a Risk MAP project does not result in a regulatory map update, the Regional Office will determine when Flood Risk Products are considered final
 - For Risk MAP projects that produce multiple regulatory updates, the Flood Risk Products for the project should be submitted to the MSC no later than 30 days following each LFD
- If you have detailed questions about Flood Risk Products, you can contact Andy Read (Andrew.read@fema.dhs.gov)

Preliminary Products Guidance

- Multiple files with the same Product ID create issues on the MSC
- There should not be two of the same product available through two different Preliminary issuances
 - If a product was revised, MIP Help MUST be contacted to “hide” all of the files from the original project once they are revised by a Revised Prelim project
 - Edits such as these, and new publishings to the Prelim site, will appear on the MSC the following day as usual
- Because the Preliminary products are pulled down from the MSC after completion of the *Submit MSC Deliverables* MIP activity, any products published as part of the Revised Preliminary project that will not advance to post-prelim, will have to be addressed manually
 - If the products will remain on the primary Prelim site (hazards.fema.gov) as parts of two separate MIP projects, MIP Help must be contacted to “hide” all of the Revised Preliminary products once the primary project moves past *Submit MSC Deliverables*
 - Otherwise they need to be addressed prior to that time through repository combination or otherwise
 - Note that simply moving the products from their published location in the Revised Prelim project to the primary project will only ‘break’ the MSC website linkages

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- If you have detailed questions about Preliminary Product Submissions, you can contact Dan Horner (Daniel.horner@associates.fema.dhs.gov)

MIP Release 4.4 SP01 – DVT Updates

- The DFIRM Verification Tool (DVT) will be undergoing an enhancement release on March 27th, 2015.
 - This release will include four enhancements and three bug fixes, including new checks and updates to existing DVT validations of Shapefiles for the 2003, 2011, and 2013 schemas.
- Q&A session will be held on Friday, March 27th from 2PM – 3PM (EST)
- If you want to send questions prior to the call, email them to outreach@riskmapcds.com

Check Name	Summary	Verification Type	Schema Years	Error Phrase	Warning or Error
2.8.2.21	Look for a L_SUMMARY_ELEVATIONS record when an S_FLD_AR polygon is attributed with a STATIC_BFE value	Attribute	2011, 2013	There is a STATIC_BFE value in the S_FLD_HAZ_AR table without a corresponding WSEL value in the L_Summary_Elevations table	Error
2.7.2.13	Look for polyline Z values when a S_PROFIL_BASLN is submitted with a new study	Topology	2011, 2013	The following record does not contain valid 3D Polyline geometry	Error
2.8.8.2	Confirm that S_XS and S_BFE elevations (WSEL_REG and ELEV) are not null, negative, or zero.	Attribute	All	The following WSEL_REG or ELEV record is null, zero, or negative.	Error
2.8.8.3	Confirm that S_XS elevation (WSEL_REG) is >= a S_XS feature elevation on the same WTR_NM with a lower STREAM_STN value	Attribute	All	The following WSEL_REG record is less than another S_XS feature on the same WTR_NM with a lower STREAM_STN value.	Error

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Check Name	Summary	Verification Type	Schema Years	Error Phrase	Warning or Error
2.9.1.12	Remove S_NODES must fall on S_HYDRO_REACH	Topology	2011, 2013	The following point does not fall on the line feature:S_STN_START must fall on S_PROFIL_BASLN	Error
2.9.1.3	S_BFE or Mapped S_XS feature crosses a Flood Hazard Zone Area polygon with a STATIC_BFE non null value	Spatial	All	**<No Change. Do not complete check if S_BFE table is not submitted or not populated>**	Error
2.9.1.9	Remove WTR_NM check for S_XS features that do not have an intersecting S_PROFIL_BASLN feature and change to ERROR from WARNING	Spatial	All	**<unchanged>**The following surface water feature name may not be relevant to one stream line.	Change to Error

Questions

- Q: With the decommissioning of the Citrix services on the MIP, do you have any recommendations for a program that can take a metadata file with text field headings and convert it to an xml file with the applicable xml tags and indentations? Or are there plans for the development of such a program?
 - A: We are currently investigating the need to convert txt files to xml, and we should have some more information to share with users next week
- Q: I use the SOMA tool a lot and I've been noticing that the "Date Issued" dates are not always entered in the SOMA tool
 - A: You should email MIP Help (miphelp@riskmapcds.com) if you ever find information missing on the SOMA tool