

Federal Facilities Land Use Action Paper: *Federal Land Data Layer Update*

Context:

The federal lands data layer is a key input to the Phase 7 watershed model and essential to calculating federal reduction goals. Updating the federal property boundaries is needed as part of the Phase 7 model development as a means to assess federal pollutant loads and allocate responsibility for reducing those loads to the appropriate federal agencies. These data layers need to be updated for Phase 7 by early spring 2025 and may be further updated as per the Phase 7 update cycle (TBD by the WQGIT).

The following agencies are strongly encouraged to participate: DOD, USFS, NPS, USFWS, GSA, NASA, USDA ARS, USACE, and Smithsonian.

Next Steps:

Step 1: Review and familiarize yourself with your agency-specific federal land data layer, which is available through a series of map viewers accessible at [Federal Facilities Review](#).

A guide on how to use the map viewers is provided in John Wolf's presentation from the December 10th FFWG meeting (Slides 5-17) , which can be accessed [here](#).

Step 2: Compare your agency-specific federal land data layer to the current CBP Fed Fac layer.

Step 3: Submit your feedback by **February 28th, 2025**. Guidance on how to submit feedback and who to contact are provided below.

Please note: *The original February 28th deadline has been extended to accommodate agencies that requested additional time and to allow for review of the newly added “[Other Federal Facilities](#)” category, which was added following the April FFWG meeting. **We kindly ask that you submit your final feedback by May 16th.** If you anticipate needing more time, please don't hesitate to reach out to Coral Howe (chowe@usgs.gov) and Sophie Waterman (swaterman@chesapeakebay.net) to discuss an adjusted timeline.*

Options for Submitting Feedback:

FFWG members can submit feedback through a variety of options, depending on your access to the respective GIS data and relevant technical expertise. Please choose the most efficient method for you:

If You Have Access to Your Federal Agency's GIS Data and the Relevant Technical Expertise:

- **Option 1:** Send us an email confirming that your federal facilities data is already complete and needs no further editing.
- **Option 2:** Send us an updated GIS data file showing all your federal agency's landholdings in the CB Watershed.
- **Option 3:** Send us a GIS data file that just includes additions to the current depictions.

If You DO NOT Have Access to Your Federal Agency's GIS Data or the Relevant Technical Expertise:

- **Option 1:** Send us a picture, map, or image of an area that should be added or removed from our records.
- **Option 2:** Send us a sketch or digitize the boundary changes in an online map editor. *(Note: This option is not recommended. If you need assistance, please request scheduling an agency-specific call)*
- **Option 3:** Send us your agency's GIS point of contact so that we can reach out to them directly to gather the requested feedback.

Instructions for Submitting Feedback:

1. For all the options, please submit your feedback to the following:
 - **Primary Contacts:** Coral Howe (USGS): chowe@usgs.gov and Sophie Waterman (USGS): swaterman@chesapeakebay.net
 - **CC:** Marilyn Yang (FFWG Staffer): myang@chesapeakebay.net
2. For all submissions, please also include the contact information of someone from your federal agency who has the authority to approve any data submissions.

Resources Available for Review

1. GIS Data for existing CBP Federal Facilities (v 2021) – available for download at <https://gis-data.chesapeakebay.net/downloads/FederalFacilities2021.zip>

2. GIS Service for existing Federal Facilities (v2021) – available at https://gis.chesapeakebay.net/ags/rest/services/FederalFacilitiesReview/Federal_Facility_Review/MapServer
3. Online Map Viewers (one per agency) containing v 2021 Fed Facilities and agency-specific ancillary data) available at <https://gis.chesapeakebay.net/fedfacilities/review>

If you have any questions or concerns, please contact:

- Coral Howe, USGS (chowe@usgs.gov)
- Sophie Waterman, USGS (swaterman@chesapeakebay.net)
- Auston Smith, FFWG Coordinator, EPA CBPO (Smith.Auston@epa.gov)
- Marilyn Yang, FFWG Staffer, CRC (myang@chesapeakebay.net)