

## 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](mailto:chowe@usgs.gov)) and Sophie Waterman ([swaterman@chesapeakebay.net](mailto: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](mailto:chowe@usgs.gov) and Sophie Waterman (USGS): [swaterman@chesapeakebay.net](mailto:swaterman@chesapeakebay.net)
  - **CC:** Marilyn Yang (FFWG Staffer): [myang@chesapeakebay.net](mailto: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](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](mailto:chowe@usgs.gov))
- Sophie Waterman, USGS ([swaterman@chesapeakebay.net](mailto:swaterman@chesapeakebay.net))
- Auston Smith, FFWG Coordinator, EPA CBPO ([Smith.Auston@epa.gov](mailto:Smith.Auston@epa.gov))
- Marilyn Yang, FFWG Staffer, CRC ([myang@chesapeakebay.net](mailto:myang@chesapeakebay.net))