

- Meeting Objective: Discuss our transition to Teams, discuss MAPLand and FLAIR Act legislation, hear PAD-US 2.1 updates, and news from Recreation.gov.
- DRAFT FLWG Presentation: [PADUS 2 1 FLWG 2020Sept15](#)
- Agenda:
 - **Welcome**
 - Introduce guests
 - **FLWG Announcements - 10 min**
 - Transitioning FLWG meetings to Teams
 - Due to some report of people not receiving the meeting invitation through a second invitation containing the link to the Teams meeting was sent via Outlook.
 - We'll continue to do send duplicate invitations until we are all certain everyone is receiving the Teams invitation.
 - [Link to meeting notes](#).
 - All Team members are encouraged to contribute to these notes and should have edit capabilities.
 - Celebrate Larry Orman's retirement and FLWG contributions, highlight knowledge transfer to Dan and Maegan at GreenInfo Network to maintain momentum as a model for all FLWG members.
 - **Modernizing Access to our Public Land (MAPLand) Act of 2020 ([H.R.6169](#)) - 10 min**
 - Senate version ([S. 3427](#))
 - *To require the Secretary of the Interior, the Secretary of Agriculture, and the Assistant Secretary of the Army for Civil Works to digitize and make publicly available geographic information system mapping data relating to public access to Federal land and waters for outdoor recreation, and for other purposes.*
 - Fulcher introduced: <https://fulcher.house.gov/2020/3/rep-fulcher-introduces-bill-to-modernize-and-standardize-public-lands-access-information>
 - While there's room for improvement, the data and framework PAD-US provides supports this need (i.e. agency parcel data + "Public Access" measure).
 - Recreation access has been a topic of FLWG discussion for several years and PAD-US 2.1 (expected in late 2020) represents a major step forward with the integration of local parks data across the nation.
 - The [Federal Recreation Map](#) and PAD-US 2.0 [Public Access](#) posters are recent examples.
 - NPS, BLM, FWS, USACE Office of Legislative Affairs responses
 - **Overall** – Concern about timeline.
 - Noted PAD-US / FLWG very successful but took effort over time – requires continued coordination (years not months).

- Roger (NPS) - FLWG/PAD-US a component of bill but not all (+Roads, Trails, Etc)
- Roger (NPS) - 18 months to dev metadata/data standards – request to expand to 26-36 months. Less issue for boundaries, timeline more of a problem for POIs (trails, roads, trailheads, etc).
- Do not gather sensitive information
- Barbara (USBR) – post your notes into Teams site? Roger will share after entered into record
- Meredith (USACE) – doesn't believe they received a request for comment. They have concerns about the pace as well. Roads overlaps with Federal Land Roads effort. DOD has similar spatial model as well, areas where coord required (esp roads, trails)
- David (DOD) - They have roads and trails feature types defined in standard, with a robust model that could serve as a starting / reference point for interagency discussion.
- Troy (USFS) - Provided comments similar to Roger/NPS, esp timelines, joint standards development (PAD-US), challenges with data collection on some issues. Mentioned success of PAD-US as a collaborative product.
- Elizabeth (USGS) - Interagency group working on schema for trails (FGDC data standard) may be helpful if moves forward.
- Dominica (BLM) - made comments similar to others here.
- **Federal Land Asset Inventory Reform (FLAIR) Act of 2019 (S. 1295) - 10 mins**
 - *To require the Secretary of the Interior to develop and maintain a cadastre of Federal real property.*
 - Draft comments from today's hearing not yet available.
 - Roger (NPS) provided information about NPS land resources program (an NGDA), role of FGDC/FLWG in standards and metadata development, data download, web services. Highlighted PAD-US and FLWG as key role.
 - Dominica (BLM) - not sure about testimony today but did comment about the work of FGDC committees, highlighted this is a big task, discussed BLM data modernization efforts (pull out of paper records), question about FASAB (Federal Accounting Standards Board)
- **PAD-US 2.1 soft-launch (15 min)**
 - Highlights
 - The first functionally complete database of U.S. parks and other protected areas is now available. From world-famous destinations to local playgrounds, find out where a park is and who owns it in PADUS 2.1.
 - Federal theme – 8 agency updates including some major improvements to address data gaps in 2.0 (completed NPS parcel data, added Census Tribal reservations)
 - FLWG federal completeness estimate updates needed – review reports: ProtectedLands.net/data-stewards
 - Local government theme data gaps filled! Inventory completeness estimates updated – see presentation maps

- PAD-US 2.1 “Soft-launch” today – [Get the data!](#)
 - Please wait to make public announcements following USGS
- Highlight broad PAD-US user base (if time)
 - Over 14,000 national data downloads in 2 years since 2.0 data release
 - Most popular web service (Fee Managers) had 55,000 requests in the past 2 months. That service displays manager or administrative agency name (for example: USFS, BLM, State Fish and Wildlife, State Parks and Rec, City, NGO, etc).
 - The PAD-US Team is still learning how to interpret and use these metrics to inform next steps.
- **Recreation.gov/RIDB updates (10 min)**
 - Vision for FLWG/Rec.gov collaboration – PAD-US for lands/base map, overlay rec facilities and amenities from RIDB.
 - Status of recreation amenity data aggregation, priority needs
 - Next steps for PAD-US/FLWG collaboration
 - Rick Delappe – a bit behind but working on Recreation Information Database (RIDB) 2.0, standards (less geospatially oriented)
 - Campgrounds, concessions standard for interagency compilation, working with Booz Allen. Received comments from NPS, USACE, USFS – making progress
 - Meetings in progress to define what is needed
 - Using PAD-US on the ‘radar’ but not sure how right now (web services, use data directly). Could be most helpful on “Trip Builder”
 - More focused on amenities, facilities standard dev for now (DOI focus)
 - Roger (NPS) - PAD-US lands could help folks find campsites, facilities. Are you adding coordinates to campsites? Yes.
 - Ron (FWS) - Relationship between asset (benches, toilets, dump stations, etc.) mapping and the recreation opportunity mapping -
 - Rick – if they come over in auth agency data we want to put them in (some want to be close to the bathroom, some far). Those should be points we can capture if not by agency.
 - Meredith (USACE) - Some agencies already provide asset information (USACE)
 - Andrew (DOi) - Wildland fire would love to have a single consolidated source for campgrounds. Currently we aggregate data from USDA FS and BLM, but we know we are missing a lot. Individual sites are not particularly useful from a strategic perspective, but campgrounds, either dispersed or designated, are very useful as we look to identify “places where we have infrastructure that needs protection, or potential places that might need to be evacuated”.
 - Rec.gov would like to host auth agency API’s. They do have limited APIs available now.
 - Same as PAD-US – agencies auth source, aggregation/standard provides tremendous utility.

- Rec.gov only has reservable sites now. That's why building the standard, want more.
- **Schedule next call (Wed, Nov 18th 3-4 ET) and agenda topics (5 min)**
 - PAD-US 2.1 Outreach – share USGS social media posts
 - Example of federal / state coordination to improve data quality (USBR/CPAD) by addressing remaining topology overlaps in the Fee parcel layer.
 - We removed overlapping designations, and addressed many of the largest overlaps between federal agencies, overlaps between federal / state agencies are up next...