

A dark purple background with a complex network diagram of white lines and dots, representing data connections or a network structure.

NWCG DATA STANDARDS

Points to Cover

1. Location
2. Process
3. Communication
4. Important Dates
5. Geospatial Standards
6. Successes





Standards – Where Are They?

- EDG – system of record [WF NWCG Data Standards, PMS 910 Editor](#)
 - Format: database view, exportable as Excel, PDF (but not 508-compliant)
 - Benefit: interconnectivity visible
- Data Management Program Data Standards page - [Common Data Standards](#)
 - Format: PDF
 - Benefit: easily referenced and shareable
- [NWCG Data Standards, PMS 910 | NWCG](#)
 - Format: web pages (in process), spreadsheet (in process)
 - Benefit: real-time updates



Standards Process - Continues to Mature

Request

- Steward Committee
- Community

Review

- 30-days

Release

- Approved Date
- Implementation Date



Communication Methods and Timing

- Email standards for review out via NWCG Functional Area Mailing Lists
- Announce approval via NWCG Functional Area Mailing Lists (NEW to process)
- Should we include an email reminder that comment period is closing?



Dates to Remember

Approved Date

- *the date after which all comments have been adjudicated by the steward and standard adjusted accordingly*
- *May be any time throughout the year*

Implementation Date

- *the date the standard goes into effect and becomes operational in systems collecting and exchanging the data*
- *Will coincide with spring IRWIN releases*
- *Can we say that all standards (affecting data exchange) approved in a calendar year will be implemented spring of the following year?*



Geospatial Data Standards

The Geospatial Standards task team has been driving geospatial data standards in anticipation of national datasets/exchange requirements:

Newest standards:

- *Jurisdictional Unit Polygon (update)*
- *Organizational Kind/Category (updated from Landowner)*
- *Protection Unit (new)*
- *Fire Danger Rating Area (in review)*
- *Response Zones (underway)*

Wins for Data Standards



Simplified Process

Stewards are doing the work up front before giving the standards to DSTB for review period



Standards before Data

Standards are being developed before the product or data is collected. The need is identified and the stewards do the work up front.



Meaning and context

Terms and standards becoming more robust – up to 643 individual data element standards. These provide meaning and context to our data and are key for the future of AI.

The background features a repeating pattern of speech bubbles in various colors (red, purple, yellow, grey) on a dark teal background. Each bubble contains a dark blue question mark. The word "QUESTIONS" is centered in a bold, white, sans-serif font.

QUESTIONS