## Latest Activities in Geospatial Arena

**NDIIPP** Meeting

Presented by Laurence Brewer, Director, Lifecycle Management Washington, DC

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## Geospatial Records and National Archives and Records Administration (NARA)

- provides direction, guidance, and assistance to all agencies in managing their records throughout their lifecycle
- preserves electronic records with "enduring" value in non-proprietary formats
- offering access to these records

# Electronic and Special Media Records Services Division

- □ Vietnam War data with coordinates in ASCII format: available online
- Bureau of the Census administrative boundary records
- □ Fish and Wildlife's Wetlands Inventory and Wildlife Refuges Files
- □ Forest Service's Fire Management Maps
- BLM Conservation Area Files

#### NARA Guidance: Geospatial Data Transfers

 Expanded existing guidance for GIS available in the CFR

□ Acceptable transfer formats are in 36 CFR 1228.270 (d)(3)

■ Metadata requirements are in 36 CFR 1228.270 (e)(2)

New NARA Guidance:

Selecting Sustainable Formats for Electronic Records

#### **Characteristics**

□ Published Documentation and Open Disclosure:

Tagged Image File Format (TIFF) is an example of a format based on a publicly available, authoritative specification for scanned images.

Community Building: Geospatial One Stop (GOS)

- ☐ Historical Collections Community on GOS
- Co-Data Steward with LC
- □ Put links to data and maps on the site

### Outreach to Data Managers: Federal Geographic Data Committee Geospatial Line of Business (GLoB)

- Developed questions for the maintenance and archiving data lifecycle stages
- Best Management Practices in Archiving

Sharing Long-Term Preservation: Affiliated Archives

□ EROS and NARA: MOU

□ NCDC: Long-Term Preservation and Access

Promoting Long-Term Preservation: Affiliated Relationships

□ Affiliated relationship agreements

□ Science records working group

#### The Electronic Records Archives (ERA)

Building the Archives of the Future

