National Park Service
U.S. Department of the Interior
Resource Information Services Division
National Information Services Center
NPS Information Resources

Chris Dietrich
US National Park Service
Resource Information Services Division
Digital Information Services Program
Who am I?

- BS – Wildlife, MS – Forestry
- Graduate Certificate – GIS
- Project Mgt Professional – PMI
- With NPS since 2000:
  - Database development, metadata, project & program management
  - Acting Chief, Resource Information Services Division
- Family of librarians: mother, mother-in-law, great aunt
Why I/we joined the CWG

1. Collaborate with other agencies and institutions on digital preservation

2. Leverage standards, guidance, and best practices

3. Communicate NPS requirements to the development of #2 above

4. Contribute what we can to the cause
What is the NPS doing?

- Managing a wide variety of digital assets for a wide range of needs
- Collaborating
  - DISC: internal NPS group
  - (Open)Data.gov: DOI data roll-up
  - NDSA & FADGI: interagency
- Records Management
- Enterprise GIS
What content does NPS care about?

- **Digital Asset Types**
  - GIS Data
  - Photos
  - Documents
  - Audio
  - Video
  - Web
  - Metadata

- **Program Areas**
  - Natural Resources
  - Cultural Resources
  - Nat. Register Hist. Places
  - Libraries
  - Budget Office
  - Oral Histories
  - Buildings/Facilities
  - Law Enforcement & Safety
  - Official Records
  - Many more…
Challenges and Roadblocks

- Lack of funding/personnel
- Lack of standards and guidance
- Decentralized organization: 8 Regions, 400+ parks and programs
- No central authority for digital preservation
- Digital preservation is collateral duty for many
Chris Dietrich, MS, PMP

Digital Information Services Program Manager
Resource Information Services Division (RISD)
U.S. National Park Service
303-987-6971

I was into metadata before the NSA made it cool…
NPS Focus Digital Library

WHAT'S HERE? ... a growing collection of thousands of images, documents, drawings and maps about the cultural and natural resources maintained by the National Park Service.

(To start: type in a search term above like lighthouse or wild flower - OR- choose Browse below.)

-OR- BROWSE IMAGES BY SUBJECT
Select a subject and click GO

-OR- BROWSE IMAGES BY PARK
Select a park and click GO

http://npsfocus.nps.gov/
NPS Focus

• Digital assets:
  – Photos
  – Documents
  – Maps
  – Drawings

• Service-wide scope
• Public and NPS-only search pages
• Multiple assets per Focus record
Some Collections in Focus

• Park/Region/Program DB records:
  • All Parks/Programs = 140,000+
  • National Register Hist. Places = 91,000
  • PMIS = 5,900
  • Civil War Heritage Collection = 5,800
  • Facilities Management Assets = 2,800
  • Abandoned Mine Lands = 1000+

• 2-3 assets/record = ca. 210,000 assets