

Canadian Research Knowledge Network

Réseau canadien de documentation pour la recherche

Preservation and Access Committee and Heritage Program Update

October 21, 2020



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Réseau canadien de documentation pour la recherche

Rebecca Graham, Chair, Preservation and Access Committee

Mark Jordan, Chair, Platform Technical Task Group

Natalie MacDonald, Metadata Analyst Michael McDonald, QC, Clark Wilson Dana McFarland, Vice Chair, Preservation and Access Committee

Agenda

- Preservation and Access Committee Activities and Accomplishments
- Platform Technical Task Group Update
- Canadiana Feature Development
- TDR Audit and Review: Building Capacity for TDR reviews in Canada
- Rights Statement Pilot Project
- Our Commitment to Reconciliation
- Looking Forward

PAC Activities and Accomplishments

PAC Members



Rebecca Graham (Chair) University of Guelph

Dana McFarland (Vice-Chair) Vancouver Island University

Paul Durand Canadian Museum of History **Sharon Farnel** University of Alberta

Émilie FortinUniversité Laval

Mark Jordan Simon Fraser University lan Milligan University of Waterloo

Eric SchwabToronto Public Library

Johanna Smith (not in photo) Library and Archives Canada

Digitization for the Canadiana Collections

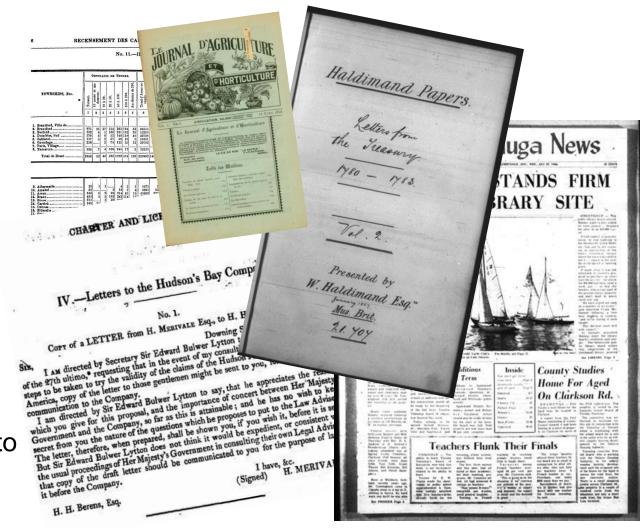
Canadiana: 19 million pages in total New this year

- 16,600 newspaper issues
- 390 monographs
- 870 annual issues

Héritage: 41 million pages in total New this year

> 243,000 pages (181 reels of archival content)

A "What's new" feature has been added to the website



Metadata Improvements

- Updated 95094 MARC records and loaded into WorldCat and EBSCO Discovery Service (EDS)
- Created KBART lists for the Héritage collection
- Created hybrid AACR2/RDA MARC21 for older records
- Analyzed MARC records and added over 4000 missing records
- Incorporated MARC records into various discovery systems (EDS, OCLC, Alma pending)
- Created master files of all Canadiana MARC records

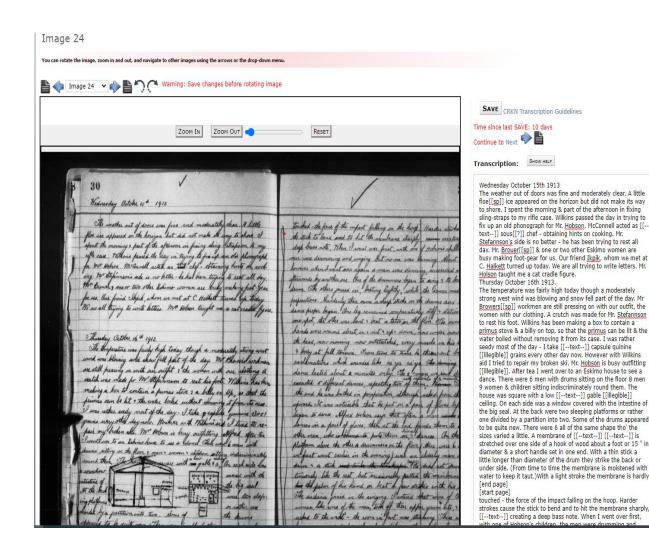
Digitization, Hosting & Preservation Projects for Members and Stakeholders

- University of Victoria Libraries
- McGill University Archives
- OurDigitalWorld
- Library of Parliament
- Global Affairs Canada
- Canadian War Museum
- Natural Resources Canada
- Canadian Presbyterian Church in Canada Archives



Transcription Pilot Project

- Enhances metadata and improves discoverability
- Provides a national engagement opportunity for staff at 12 member institutions who are working from home due to the pandemic
- Tool developed by CRKN Associate Member OurDigitalWorld
- Material from 10 fonds (e.g. National Council of Women; War Diaries, Indigenous Affairs)
- Over 900 pages transcribed so far



Canadiana Users

- ~13,000 users per month
- 70% of users from Canada
- Users from around the world



- "a treasure-trove of historical information... of immense value to us homebound researchers!"
- "...fantastic. I found lots more information. AMAZING ... will help me so much to finish my article."
- "Quel site extraordinaire et une équipe en or! »

Platform Technical Task Group (PTTG)

Platform Technical Task Group

Member	Role	Institution
Mark Jordan	Chair	Simon Fraser University
Erin Johnson	Member – CRKN institutions	Western University
Stephen Marks	Member – Appt. by U. of T. Libraries	University of Toronto Libraries
Donald Moses	Member – CRKN institutions	University of Prince Edward Island
Roslynn Ross	Member – CRKN institutions	Library and Archives Canada
Daniel Sifton	Member – CRKN institutions	Vancouver Island University
Brandon Weigel	Member – stakeholder community	BC Electronic Library Network
Lee Wilson	Member – stakeholder community	Portage/ACENET

Areas of Consultation

- Standards for system performance and user support
- Practices for supporting older web browsers and technologies
- Practices for infrastructure renewal ("evergreening")
- Tools and practices for collection and reporting of usage metrics
- Process for TDR audit and review
- Selection and prioritization of new features and capabilities

Platform Development

- Focused on infrastructure modernization; elimination of "technical debt"
- Upgraded servers and evergreening plan
- Expanded Swift cluster (private cloud)
- Upgraded system deployment and management tools
- Separation of preservation and access functions
- Updated collection and metadata management tools
- Universal web site encryption
- Modularization and standardization of system components

Canadiana Feature Development

Development Update and Next Steps

Architectural Updates

Consolidation and Cleanup

Feature Enhancement

- Preservation/access platform split (IN PROGRESS)
- Swift cluster expansion (IN PROGRESS)
- Archivematica packaging and ingest
- IIIF image and document support
- Index transcription project text
- Amalgamate public collections into Canadiana collections
- Legacy code cleanup
- New services model (IN PROGRESS)
- Identify and prioritize feature goals (IN PROGRESS)
- Implement new features and services

Exploring New Features and Capabilities

- User Interface Enhancements
 - User Interface/User Experience (UI/UX) Review
 - Enhanced Searching and Browsing
 - Updated Content Access and Image Viewing
 - Personalization and Customization

Exploring New Features and Capabilities

- Content, Media and Metadata Support
 - New Media Types
 - Enriched Metadata Support
 - Curated Collections
- Integration and Collaboration
 - User-Contributed Content
 - Sharing, Harvesting and Search Engine Indexing
 - Research and Text Mining APIs
 - Institutional Collections Integration

Activities

Ranking Development Priorities

Which of the following feature development areas are most relevant and important to you?

https://pollev.com/crkn20rcdr

Activities

Blue Sky Visioning

What is your vision for the Canadiana platform in 2025?

https://pollev.com/crkn20rcdr

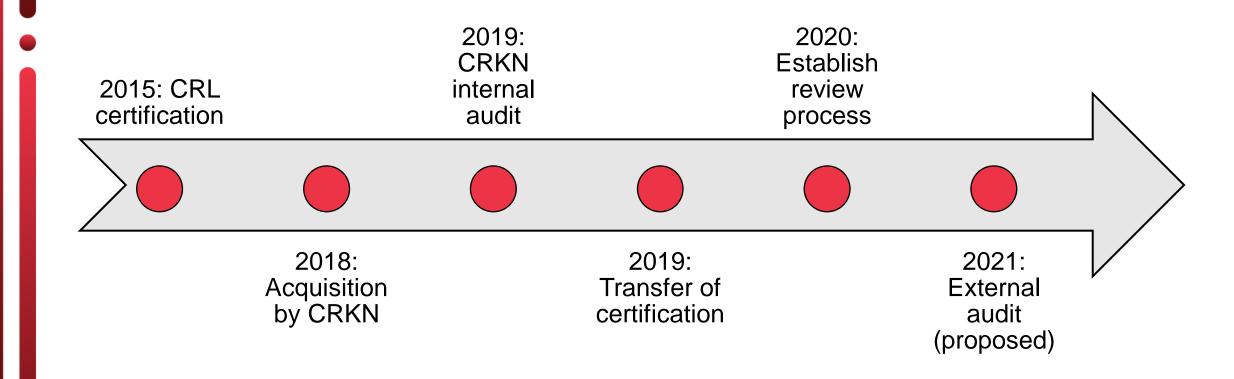
TDR Audit and Review

Building Capacity for TDR reviews in Canada

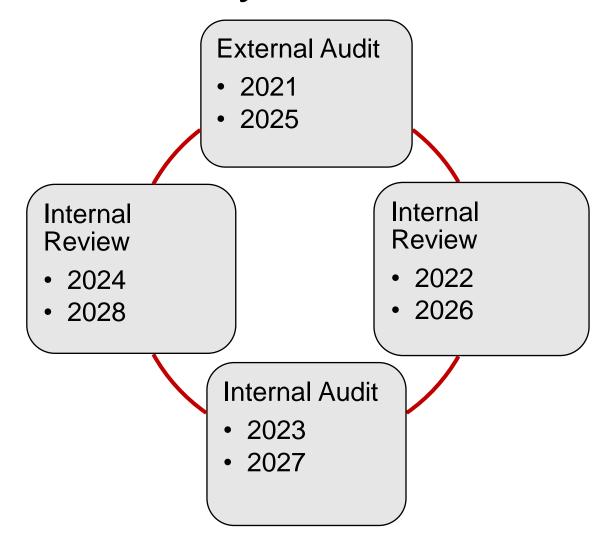
TDR Audit and Review

- Regular internal & external review fundamental to TDR
- Ensures repository evolves to meet changing stakeholder needs
- Verifies documentation accurately reflects policies and processes
- Provides transparency to stakeholders
- Balance need for transparency/accountability with managing cost/effort

TDR Review Timeline



Proposed Review Cycle



TDR Audit and Review Committee

- Original audit conducted by Center for Research Libraries
- Recommendation: create a review committee comprised of experts from member institutions and invited guests
 - Leverage Canadian expertise in digital preservation
 - Represent the preservation and access interests of members & stakeholders
 - Develop national capacity in digital preservation planning and evaluation
 - Collaborate and share resources with other preservation repositories
- Proposed terms of reference to be reviewed by PAC this fall

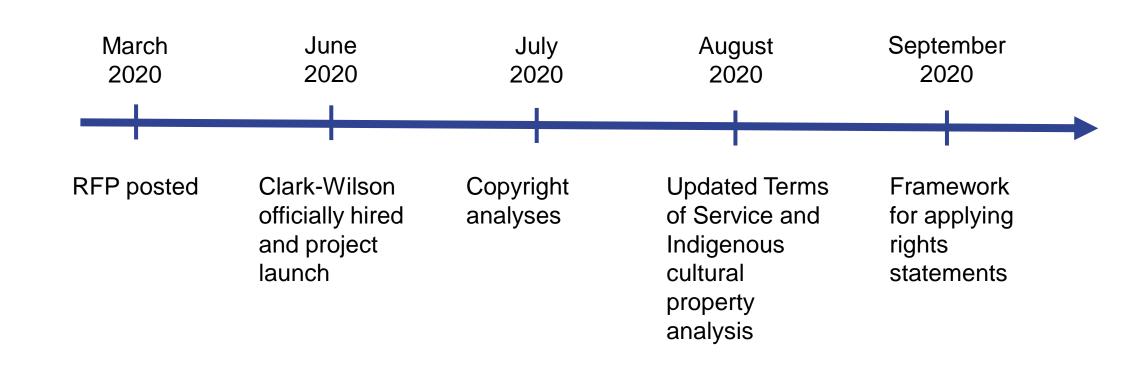
Question

Apart from CRKN members, what stakeholder groups have an interest in the TDR?

https://pollev.com/crkn20rcdr

Rights Statement Pilot Project

Project Status





Propose a framework for determining rights of individual items within Canadiana

Recommend updates to the *Terms of Service* for the Canadiana collection



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Recommend rights statements and licenses to be used for CRKN collections that reflect bilingualism and Indigenous rights and ways of knowing

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Develop a policy and process for clearing rights from third-party rights holders

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Recommend updates to the *Terms of*Service for the Canadiana collection

Develop a policy and process for clearing rights from third-party rights holders

Propose a framework for determining rights of individual items within Canadiana

Recommend rights statements and licenses to be used for CRKN collections that reflect bilingualism and Indigenous rights and ways of knowing

Develop a policy and process for takedown requests

Proposed Solutions

Next Steps



- **Update Terms of** Service
- Create takedown notice and mechanisms

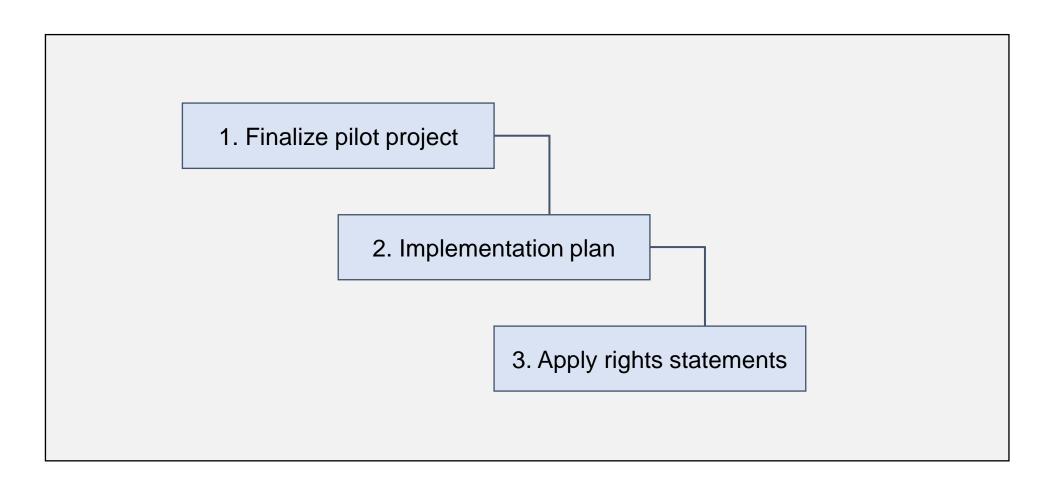
Option 1 O	otion 2 Option 3
statements statements applied at applied	Rights statements applied sub- collection level followed by item level

Based on the results of the Rights Statement Pilot Project, we are now in a position to begin to apply rights statements to Canadiana content. Should we adopt:

- Option 1 (collection level),
- Option 2 (item level), or
- Option 3 (collection level moving towards item level)?

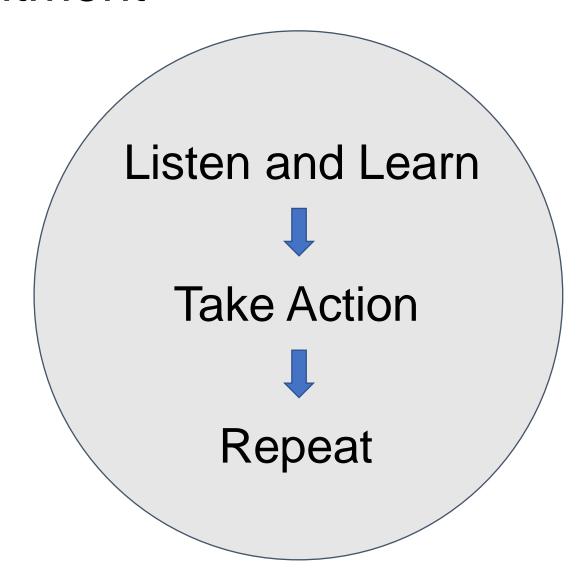
https://pollev.com/crkn20rcdr

Moving Forward



Our Commitment to Reconciliation

Our Commitment



Looking Forward

Looking Forward

- Finalize Heritage Content Priorities Task Group Report
- Pursue strategic partnerships
- Work towards decolonizing the collections
- Implement rights statements
 - Improve and refine preservation and access services

Digital Heritage Content and Preservation Listserv

Forum for CRKN members, stakeholders, the GLAM community, and members of the public to discuss issues related to the digital heritage landscape in Canada

Launched March 2020

Sign up at https://www.crkn-rcdr.ca/en/crkn-heritage-listserv and engage with our community!

Thank you!