

Assessing Copyright Risk Tolerance for Large Scale Digitization Projects

Don Taylor, Copyright Officer (Simon Fraser University)
Jennifer Zerkee, Copyright Specialist (Simon Fraser University)
Amanda Wakaruk, Copyright Librarian (University of Alberta)
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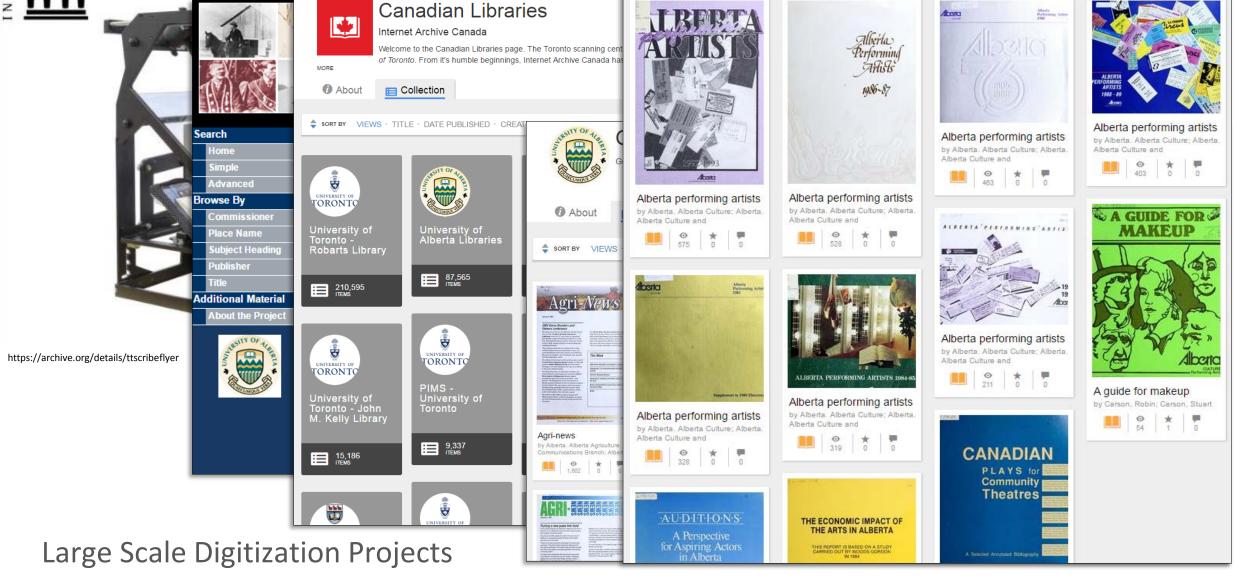








Building Libraries, Together!







Risk Management: Quantifying Tolerance

CONSEQUENCE

Consequence

Reputation (negative media attention): intensity, duration; brief to >2 wks

Infrastructure (financial losses): negligible <\$250K to high >\$5M

Education/Research (cannot provide): time and number of people affected

Human Resources (ability to recruit): comparative

Safety/Security: health effects, injuries, fatalities

High	Level 3	Level 4	Level 4	Level 4	Level 4
Major	Level 2	Level 3	Level 3	Level 4	Level 4
Moderate	Level 2	Level 2	Level 2	Level 3	Level 3
Minor	Level 1	Level 1	Level 2	Level 2	Level 3
Negligible	Level 1	Level 1	Level 1	Level 1	Level 2
	Rare	Unlikely	Moderate	Likely	Almost Certain

LIKELIHOOD

Risk treatment is required for all risks above Level 1.

Likelihood

Rare: not in 10 years

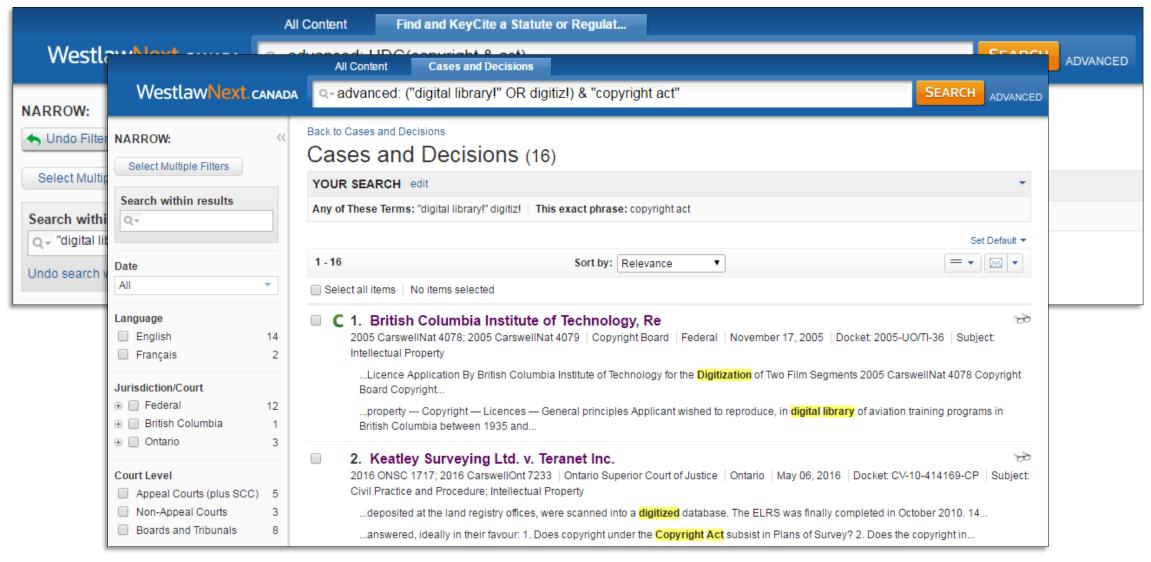
Unlikely: not at Cdn uni in 10, other uni in 5 yrs

Moderate: once in 10 yrs Cdn uni, 5 yrs other uni

Likely: once in 10 yrs at org, 5 yrs other Cdn uni, 2 yrs other uni

Almost Certain: once in 5 yrs at org, 2 yrs other Cdn uni, 1 yr other uni

Canadian Case Law: Digitization Projects



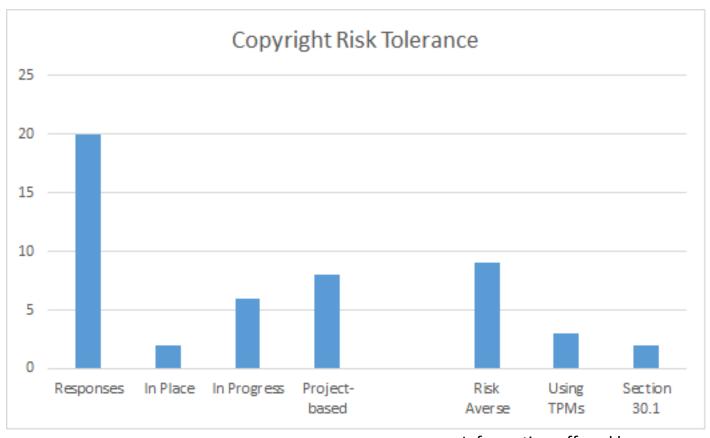
US Case Law: Digitization Projects



How are CARL libraries assessing copyright digitization risk?

Results of an informal environmental scan of Canadian Association of Research Libraries (CARL) members with digitization 'programs' in November 2015.

"Does the University of xxx have a formal copyright risk assessment procedure for digitization projects? If so, does it include a risk matrix (e.g., with risk tolerance scenarios determined by factors like type of material and access level, etc.)?"



Risk Assessment Procedures

Information offered by respondents (not requested). Actual values likely higher.



SFU: Timeline

2014-2015 Copyright Office consulted by SFU Archives re: "Virtual Reading Room"

(atom.archives.sfu.ca);

Peter Hirtle presented "Understanding Rights and Responsibilities" at

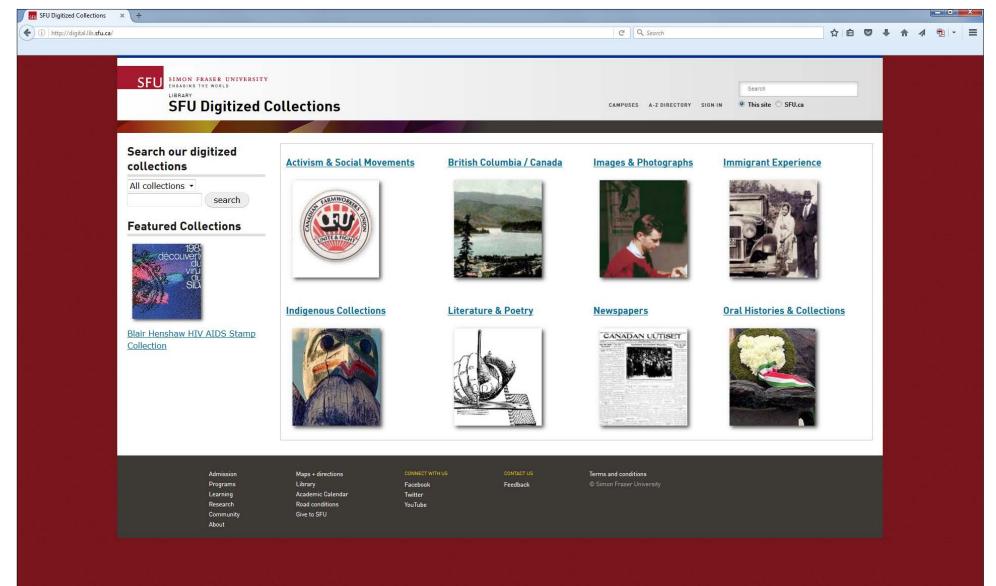
Digital Directions conference (NEDCC 2014)

Spring 2015 Copyright Office began developing risk management approach for use

in Library

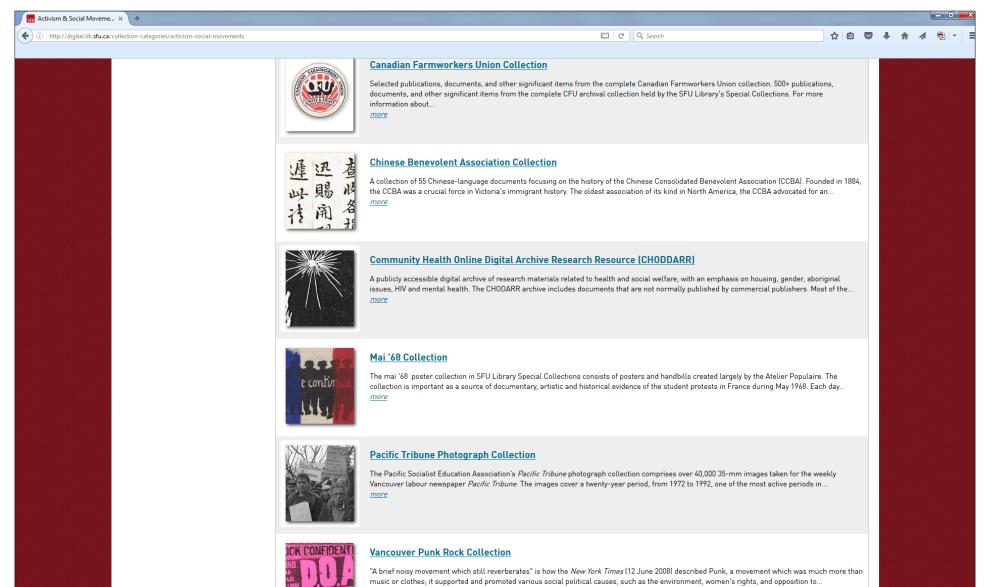


SFU Digitized Collections





SFU Digitized Collections





SFU: The Approach

Aligns with SFU *Risk Management Policy*'s guiding principles: transparency, congruency, integration, engagement, leveraging institutional strength.

Works are deemed low-risk or high-risk by the Copyright Office, based on a series of factors.

- Low-risk: disseminate
- High-risk: seek permission before disseminating

Acknowledgement that dissemination of low-risk works without authorization may be infringing.

Takedown protocol enables copyright holders to easily contact the Library with concerns.



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Spring 2015 Copyright Office began developing risk management approach for use

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Fall 2015 University-wide *Risk Management Policy* (GP 42) approved;

Risk management approach approved by SFU legal counsel;

Library stakeholder consultations

Winter 2016 Library approved Risk Management Copyright Policy Framework for

SFU Library Digitization Projects and related documents



SFU: Stakeholder Concerns

Liability to the Library

What are the limits to the Library's responsibility or ownership of projects?

How will this approach work when researchers external to the Library submit material?

Complaint response and takedown

What will the process look like?

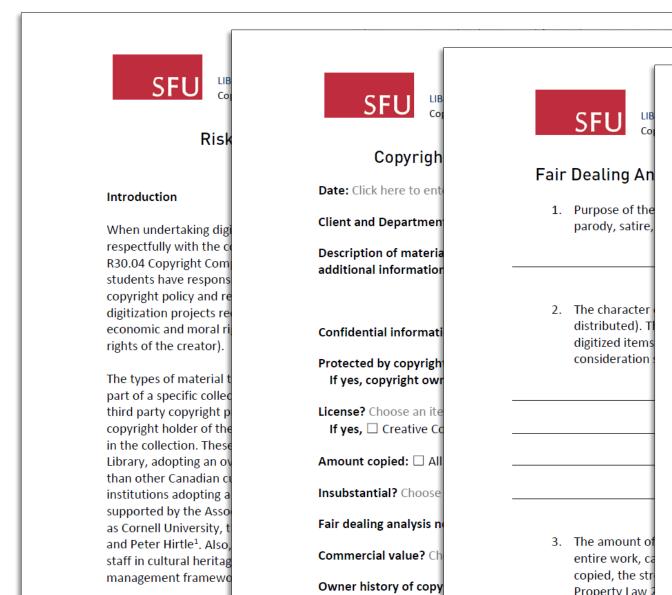
What are the technological implications?

What will the administrative burden be?

Concerns, process, and stakeholders' input will be revisited as we proceed.



SFU: Documentation





Takedown Protocol for Digitized Material Disseminated

Under a Risk Management Decision

Risk Management Copyright Policy Framework fo

The University Library digitizes material under six different situations:

- 1. The material is in the public domain
- 2. The material is made available under an applicable Creative Commons or similar licence
- 3. The copyright owner has granted permission
- 4. SFU owns the copyright in the work
- 5. The SFU Copyright Office conducted a risk assessment and determined that the material defined in the Risk Management Preamble.
- 6. The material is deteriorating or at risk of deteriorating or becoming damaged or lost, and digitized for preservation purposes. [Note that digitization for preservation purposes only public dissemination is permitted under the terms of the "Libraries, Archives and Museum exceptions in section 30.1 of the *Copyright Act*. Such material would not be subject to taked requests.]

Why would the Library be asked to remove material?

The University may be asked to take down material if it was made available under the risk a protocol since it would have been made available without the copyright owner's permission comes to the attention of the Library that the digitized material is a violation of the relevant of privacy legislation or policies.

Who can request that material be removed?

Those who may request material be taken down are the copyright holder; the individual or



au secours !

LA REPUBLIQUE

A TOOU LLU INAMORIO

non au

AUTOUR

GAULL

Mai '68 Collection

http://digital.lib.sfu.ca/mai68-collection

et SOCIALE: PAS AVANT la MORT DU PROFIT, la disparition de l'ETAT et la Sou Mission à la loi naturelle du TRAVAIL UTILE... Le Probleme de la classe Gurrière 'est donc pas de se donner des Maîtres, des gouvernements, mais d'entrer dans un age nouveau Celui de L'Administration des CHoses par l'AuTogestion Directe de la production et de la consommation par et de la consommation par

POUR LE PROGRES

AVEC LA JEUNES

PARTICIPEZ

NOUVEAU DE LA

FRANCE

ES DÉMOCRATES POUR LA JV° RÉPUBLIC

LA PAIX après plus de 20 ans de guerres ininterrompues

L'INDÉPENDANCE et la considération après les humiliations et la mendicité de la IV° République.

LE PROGRES par une augmentation de 50% de notre Revenu National, en réalisant le Marché Commun et en faisant du Franc la monnaie la plus respectée du monde.





Copyright Risk Analysis for SFU Library Digitization Projects

Date: May 11, 2016 (for 2012)

Client and Department: Special Collections - Library and History dept. (Prof. M. Leier, SDF 2011)

Description of material (title, creator, medium, dates of creation and/or publication, source, additional information): Posters from the Atelier Populaire from the mai '68 protests in Paris. These posters were designed by members of the AP would meet to discuss the day's events and coordinate a message for the following day via posters, a form of wall newspaper. Are considere art works.

Confidential information / trade secrets / privacy concerns? No

Protected by copyright? Yes

If yes, copyright owner: Unknown

License? No

If yes, ☐ Creative Commons ☐ Other: Click here to enter text.

Amount copied: ⊠ All or much □ Little or some

Insubstantial? No

Fair dealing analysis needed? No

Commercial value? No. Digitization will not compete with any commercial exploitation of the works. Commercial value lies in the 1968 originals, not with any digital reproduction.

Owner history of copyright defence? No

If yes, details: Click here to enter text.

Is owner/author relationship with SFU a factor? No

If yes, details: Click here to enter text.

Potential effect on moral rights? No

If yes, details: Click here to enter text.

Other reason for careful consideration? No

If yes, details: Click here to enter text.

Copyright Office's final recommendation and comments: This is a true orphan work and is also anonymous. Copyright term is 75 years (display of art works does not qualify as publication). Atelier Populaire has been disbanded since 1968 and there is no way to contact it. These works were displayed during student protests as a way to transmit and coordinate messages for the day. Based on the ideaology of the creators and the purpose to which they were put, it is highly unlikely the creators will object to the making available of the posters.

JNES

PUBLIQ



الطمة الأولى





Copyright Risk Analysis for SFU Library Digitization Projects

Date: May 11, 2016 (for June 2015)

Client and Department: Library Special Collections and History / CCSMSC (Prof. D. MacLean SDF 2014/15)

Description of material (title, creator, medium, dates of creation and/or publication, source, additional information): Memoirs of Iraq: 1921-1941. Author - al-Ḥuṣarī, Abū Khaldūn Satī' Published 1968, Dar al-Ṭalī'ah. Author died 1968. Publisher out of business.

Confidential information / trade secrets / privacy concerns? No

Protected by copyright? Yes

If yes, copyright owner: al-Husari estate or Dar al-Taliah publisher.

License? No

If yes, \square Creative Commons \square Other: Click here to enter text.

Amount copied: ⊠ All or much □ Little or some

Insubstantial? No

Fair dealing analysis needed? No. Cannot see a plausible fair dealing defence.

Commercial value? No. A digitized book online of only page images with no online features is unlikely to compete with the market for the original.

Owner history of copyright defence? No

If yes, details: Click here to enter text.

Is owner/author relationship with SFU a factor? No

If yes, details: Click here to enter text.

Potential effect on moral rights? No

If ves. details: Click here to enter text.

Other reason for careful consideration? No

If yes, details: Click here to enter text.

Copyright Office's final recommendation and comments: the book can be scanned and made available. The risk is marginal, as the Egyptian publisher is out of business, the work is only 3 years from public domain, Egyptian copyright holders are not known for enforcing their rights, there are well known sites of infringing digitized books in the Arab world (Shamila and alwaraq) which do not come under scrutiny. Finally, there is no OCR of the Arabic text, so it can only be found via a known title or author search. Pages are only images, so not all that easy to re-use for other purposes as well. Advice of the head of the McGill Islamic Studies Library was that there was no risk in digitizing this material.

Banff Indian Days Start Thursday Morning

No include and it is to be the surface and it is to be the surface and it is to be the surface and is to be the surface and is to be the surface and in the celebrations and in the celebrations and is to be the surface and

There were no taxes

men's wives forget

shake, their head wonder how they got along without and where did their

Brones a-buckin' at

Lynx Creek Rodeo

The people of Hudson's Hope but the familiar faces are there. aren't easily upset by trifles. The Moberly Lake boys, the but even they had to admit de- Gauthiers, the Napoleons and feat last Friday when the heav- the rest, put on their usual

INDIAN DAYS ... worth the effort?

in charge of national parks

Rodeo Collection http://digital.lib.sfu.ca/sfu-rodeo-collection

Banff Indian Days Show "The Best Ever"

'New Deal' Promised

For Banff Indian Days

day evening with a pow-wow, under the protecting shadow of Stoney Chief (Caacede Mountain). Al-though the akles were often cloudy, the occasional rain falled to dampen the apirits of Indian and while nothers during the four-day celebration.

Each day of the four-day event began with parade with the Chandlers Elchemin Cadet Corps contestants cood luck and the speciators good view afternoons, and each evening, Indian dancing in the anded the day's successful events.

services. In the afternoon, a tribute was paid to Claude Brewsler. Tom Simoon, Jake TowYoungman.

send, wheel of the white sound truck in the other

poor Canadian. This is what make And Indian culture has been a ract of Real

bara back riding horse, "Bearspaw Special," owned

by Hanson Bearspay. Lawrence Crawler is the cow

Continued on Back Page.

See BEST EVER

fore he died, So, since 1999, Gordon May-hauling supplies from Calgary and concerna-te lamily to help "Carry on the Indition of Centing that a property of the Carry of the Carry of the Carry of the Canada And English Sections we had a awson Creek, Clara Barkley stand at the

taking the money. he area, but crowd of others. Gary right from usually active, is on

1973 Banff Indian Days

Parade, Rodeo, Races **Thrill Frontier Crowd** naining open not as many was injured in the final event. Cody Morris of Black Diapectators as usual were able the brahma bull riding, and mond who each scored 167

o attend the rodeo events was taken to hospital by points. oon but nevertheless a reported to have suffered a top money in the brahma etitors ride, rope and steel Wash., and Duane Bruce restle in a thrilling perfor of Calgary, divided first

One accident marred the riding tieing with scores of

and Rocky Rockshar of Medicine Hat third with

Yard are two salwarts of the ary headquarters by the Defolunteer Fire Brigade who partment of Highways crows in High River but Sunday expected to answer the call

ston, in 5.5; Stan Walker, Lethbridge, 6.4, and Bud

won by Stan Weatherley of

took top place in the pare of 13.5 for first place money,

Damage was limited, and



Risk of Litigation

Large-Scale Digitization of Copyrighted Materials

CONSEQUENCES	High	Level 3	Level 4	Level 4
	Major	Level 2	Level 3	Level 3
	Moderate	Level 2	Level 2	Level 2
	Minor	Level 1	Level 1	Level 2
	Negligible	Level 1	Level 1	Level 1
		Rare	Unlikely	Moderate
	LIKELIHOOD			

LEVEL 1 RISK: A low risk that requires no additional risk treatment.

LEVEL 2 RISK: The University will accept a risk at level two as long as it is reduced to a lower level of risk in the long term using low resource options.

Potential treatments to reduce Level 2 risks to Level 1 (reliance on section 29 or 30.1):

- TPMs to restrict access to authorized users, limit number of concurrent users, limit uses to viewing and/or partial downloading (could be graduated if needed).
- Click-through agreements explaining acceptable uses.
- Takedown notices / communication plan for queries from rights holders.



Risk of Loss of Materials

WITHOUT Large-Scale Digitization of Copyrighted Materials

CONSEQUENCES	High	Level 4	Level 4	Level 4
	Major	Level 3	Level 4	Level 4
	Moderate	Level 2	Level 3	Level 3
	Minor	Level 2	Level 2	Level 3
	Negligible	Level 1	Level 1	Level 2
		Moderate	Likely	Almost Certain
	LIKELIHOOD			

LEVEL 3 RISK: Uni will accept as long as it is reduced to a lower level of risk in the midterm through reasonable and practicable risk treatments.

LEVEL 4 RISK: Uni will not accept unless fully reviewed and approved by the President's Executive Committee - Operational.

RISK: EDUCATION / RESEARCH, REPUTATION CONSEQUENCES

 Not all print works in the library collection are commercially available.
 When these works are lost or removed timely access is denied to the university community.

RISK TREATMENT:

• Create a backup copy.



Risk of Major Event / Sustained Losses

WITHOUT Large-Scale Digitization of Copyrighted Materials

CONSEQUENCES	High	Level 4	Level 4	Level 4
	Major	Level 3	Level 4	Level 4
	Moderate	Level 2	Level 3	Level 3
	Minor	Level 2	Level 2	Level 3
	Negligible	Level 1	Level 1	Level 2
		Moderate	Likely	Almost Certain
	LIKELIHOOD			

LEVEL 2 RISK: The University will accept a risk at level two as long as it is reduced to a lower level of risk in the long term using low resource options.

LEVEL 3 RISK: Uni will accept as long as it is reduced to a lower level of risk in the midterm through reasonable and practicable risk treatments.

RISK: EDUCATION / RESEARCH, REPUTATION, HUMAN RESOURCES

- Loss of print resources due to major event (flood, fire, etc.) would impact services.
- Lag time / inability to restore access would damage competitiveness to attract and retain staff.

RISK TREATMENT:

Create a backup copy.





Questions?



Don Taylor dstaylor@sfu.ca

Jennifer Zerkee jstevens@sfu.ca

Amanda Wakaruk
amanda.wakaruk@ualberta.ca
@awakaruk

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Photographs

All photographs related to climbing are CCO and available via PixaBay:

https://pixabay.com/en/ice-climbing-ice-climb-1247606/

https://pixabay.com/en/mountaineering-alps-ice-1255395/

https://pixabay.com/en/mont-blanc-sunset-alps-landscape-694841/