



Highways and Public Works
Office of the Deputy Minister

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Allison Lloyd
Clerk of Committees
Box 2703
Whitehorse, YT Y1A 2C6

July 11, 2017

Dear Ms. Lloyd:

RE: Follow up to Standing Committee on Public Accounts - June 29, 2017

Please find below additional information requested by committee members during the June 29, 2017 Standing Committee on Public Accounts public hearing based on the report of the Auditor General of Canada.

1. Can you provide the committee with a list of the deficiencies found by the building condition assessments? (Mr. Gallina)

As stated during the hearing, we are verifying our building condition assessment data and will provide the committee with a complete list of deficiencies this fall when that work is expected to be complete.

The building condition assessment data yielded a list of approximately 47 deficiencies identified as potential life-safety requirements due for completion within one year. The list is enclosed. We immediately reviewed these items and a total of 14 projects were deemed to be high priority life-safety items that have been addressed.

2. How much money did Highways and Public Works spend on systems to respond to the recommendations of the 2009, 2012 OAG audits? (Mr. Adel)

As stated during the hearing, we are able to provide a breakdown of costs related to systems and contracts to date for building condition assessments.

VFA software licensing	\$ 307,496
Building condition assessments	\$ 500,531
Data input costs	\$ 15,000
VFA implementation plan development	\$ 46,137
Total	\$ 869,164

3. How many buildings impacted by permafrost are schools, health centres or other buildings that are used by the public? (Chair)

I am enclosing the list of 135 government owned buildings in permafrost zones that were identified in 2011. Of those 57 are actually located on permafrost and, at the time of the audit, 54 of them had not been further investigated.

We now know that 19 of the buildings on that list are impacted by permafrost to some degree. There are 10 impacted buildings typically used by the public:

- Robert Service School (Dawson)
- KIAC Art School (Dawson)
- Old Territorial Administration Building (Dawson)
- JV Clark School (Mayo)
- Mayo Administration Building
- Mayo Nursing Station
- Ross River Health Centre
- Ross River School
- Ross River Multi Use and Community Hall
- Del Van Gorder School (Faro)

We are in the process of doing further assessment and developing an action plan for mitigation, adaptation or remediation as required. This plan will be complete by the end of 2017.

4. Explain the difference between assessment and verification of building condition assessment data. (Ms. Hanson)

The assessment process consisted of a physical, on-site inventory and inspection of all 295 buildings that meet our criteria for assessment. All of this information has been entered into our VFAfacility software database.

We are currently working through a series of steps to verify this data before we can start using it. These include:

- A desktop review using software filters to identify possible outliers based on factors such as price or asset life span. Once identified they are reviewed manually by our staff to see if there are potential errors in the data.
- Updating the building condition data to reflect repairs and capital maintenance projects done since the assessments were completed.
- “Ground-truthing” the list of automatically generated maintenance requirements with PMD staff. In some cases a building component such as a boiler or roof may have outlived its estimated life expectancy but is still in good condition and we will adjust the life span accordingly.

This type of work is typical when first implementing this type of system and in future years the amount of work to review and update the data will be much lower. As noted earlier, anything that is a potential life safety issue has been prioritized for review and acted on where necessary. I hope that this information meets the needs of the committee and I look forward to updating you on our progress in these matters at a future time.

Sincerely,



FOR

Paul McConnell
A/Deputy Minister

REGION_N	CAMPUS_E	CAMPUS_F	ASSET_EID	ASSET_NAME	ASSET_NU	ASSET_CUF	REQUIREMENT_PRIORITY	REQUIREM	REQUIREMENT_NAME	UNIT	Comment
#REF!	Central	Rej	CAM-26	Block II Ass AST-373	Klondike Group Home	1241	CAD	1- Due within 1 Year of Inspection	REQ-7159 Branch Wiring - Non-GFCI Receptacle - Kitchen	Elect	Completed
#REF!	Central	Rej	CAM-27	Block II tea AST-495	Central Operations Complex	1402	CAD	1- Due within 1 Year of Inspection	REQ-7891 Roof Ladder - Unsafe Access	Carp	Creating GRR Approx \$3000 at least 8 weeks lead time To be done June 2017
#REF!	Central	Rej	CAM-26	Block II Ass AST-382	Youth Services Group Home(5030)	1286	CAD	1- Due within 1 Year of Inspection	REQ-7921 Fire Extinguishers - Missing - Throughout	Mech	Completed
#REF!	Central	Rej	CAM-27	Block II tea AST-499	Field Operations-Office Bldg	1406	CAD	1- Due within 1 Year of Inspection	REQ-7780 Means of Egress - Stairway Obstruction	Carp	completed
#REF!	Central	Rej	CAM-26	Block II Ass AST-388	Old Golden Horn Firehall	1924	CAD	1- Due within 1 Year of Inspection	REQ-6520 Exit Lighting - Missing - Throughout	Elect	Not Code of the day. Not Required.
#REF!	Central	Rej	CAM-26	Block II Ass AST-366	Airport Terminal	1380	CAD	1- Due within 1 Year of Inspection	REQ-5886 Partitions - Non-Compliant Penetrations	Carp	Completed
#REF!	Central	Rej	CAM-29	Previous B AST-569	Transportation Museum	1448	CAD	1- Due within 1 Year of Inspection	REQ-10905 D401002 - Sprinklers: Sprinkler Heads	Mech	PID to be created/ PID rejected as not required
#REF!	Central	Rej	CAM-29	Previous B AST-610	Carcross School - Ghuch Tla	1134	CAD	1- Due within 1 Year of Inspection	REQ-8780 Fire Protection - Extinguisher Tags Due	Mech	Completed
#REF!	Central	Rej	CAM-25	Block I Ass AST-135	Yukon Justice Centre	1262	CAD	4- Not Time Based	REQ-8662 Electrical Distribution - Arc Flash Warning Signage Lacking	Elect	Completed
#REF!	Central	Rej	CAM-25	Block I Ass AST-162	Elijah Smith School	1316	CAD	4- Not Time Based	REQ-8702 Electrical Distribution - Arc Flash Warning Signage Lacking	Elect	Completed
#REF!	Central	Rej	CAM-29	Previous B AST-569	Transportation Museum	1448	CAD	1- Due within 1 Year of Inspection	REQ-1097C D5020 - Lighting and Branch Wiring	Elect	Not life safety. PID created
#REF!	Central	Rej	CAM-29	Previous B AST-569	Transportation Museum	1448	CAD	1- Due within 1 Year of Inspection	REQ-10971 D5010 - Electrical Service and Distribution	Elect	Not life safety. PID created
#REF!	Central	Rej	CAM-29	Previous B AST-569	Transportation Museum	1448	CAD	3- Due within 5 Years of Inspection	REQ-10973 D5020 - Lighting and Branch Wiring	Elect	Not life safety. PID created
#REF!	Central	Rej	CAM-26	Block II Ass AST-385	Main Administration Building	1259	CAD	1- Due within 1 Year of Inspection	REQ-5936 Interior Doors - FRR Required - Exit Stair Enclosures	Carp	Not Code of the day. Not Required. \$100,000 cost
#REF!	Central	Rej	CAM-26	Block II Ass AST-370	Paint Shop	1216	CAD	1- Due within 1 Year of Inspection	REQ-7080 Exit Lighting - Missing - Throughout	Elect	Not Code of the day. Not Required.
#REF!	Central	Rej	CAM-26	Block II Ass AST-388	Old Golden Horn Firehall	1924	CAD	1- Due within 1 Year of Inspection	REQ-6519 Fire Extinguishers - Missing - Throughout	Mech	Completed
#REF!	Central	Rej	CAM-26	Block II Ass AST-380	Workshop/Offices Wildlife	1271	CAD	1- Due within 1 Year of Inspection	REQ-6716 Interior Doors - FRR Required - Service Rooms	Carp	Create GRR Approx \$6000 at least 8 weeks Lead. To be done June 2017
#REF!	Central	Rej	CAM-29	Previous B AST-559	Macaulay Lodge	1234	CAD	1- Due within 1 Year of Inspection	REQ-9084 C1010 - Partitions	Carp	Completed
#REF!	Central	Rej	CAM-29	Previous B AST-569	Transportation Museum	1448	CAD	1- Due within 1 Year of Inspection	REQ-10904 D304003 - Hydronic Distribution Systems: Hot water Circ Pumps	Carp	Completed
#REF!	Central	Rej	CAM-29	Previous B AST-569	Transportation Museum	1448	CAD	3- Due within 5 Years of Inspection	REQ-10975 D5030 - Communications and Security	Elect	Not life safety. PID created
#REF!	Central	Rej	CAM-29	Previous B AST-569	Transportation Museum	1448	CAD	1- Due within 1 Year of Inspection	REQ-10972 D5010 - Electrical Service and Distribution	Elect	Not life safety. PID created
#REF!	Central	Rej	CAM-27	Block II tea AST-499	Field Operations-Office Bldg	1406	CAD	1- Due within 1 Year of Inspection	REQ-7778 Means of Egress - Door Hardware Obstruction	Carp	Completed
#REF!	Central	Rej	CAM-26	Block II Ass AST-378	New College Residence	1437	CAD	1- Due within 1 Year of Inspection	REQ-6548 Interior Doors - FRR Required - Exit Stair Enclosures	Carp	Incorrect building listed should be the attached REZ. Not code of the day not required
#REF!	Central	Rej	CAM-29	Previous B AST-569	Transportation Museum	1448	CAD	1- Due within 1 Year of Inspection	REQ-10894 C2020 - Stair Railing & Balustrades	Carp	Completed
#REF!	Central	Rej	CAM-26	Block II Ass AST-368	Bldg Mntc Workshop (sign shop)	1215	CAD	1- Due within 1 Year of Inspection	REQ-6125 Interior Doors - FRR Required - Occupancy Change	Carp	To be GRR Approx \$12000 at least 8 weeks lead time To be done June 2017
#REF!	Central	Rej	CAM-25	Block I Ass AST-164	Ecole E. Tremblay School	1362	CAD	4- Not Time Based	REQ-8699 Electrical Distribution - Arc Flash Warning Signage Lacking	Elect	Completed
#REF!	Central	Rej	CAM-29	Previous B AST-611	Tourism Pavilion - Carcross	1165	CAD	1- Due within 1 Year of Inspection	REQ-11202 D5020.02.03.01- Emergency Lighting Built-in	Elect	No Life Safety. No action required, this is a sugested upgrade. Not Required
#REF!	Central	Rej	CAM-29	Previous B AST-567	Taylor Building	1386	CAD	4- Not Time Based	REQ-11127 D5030 - Communications and Security	Elect	Not life safety. PID created
#REF!	Central	Rej	CAM-26	Block II Ass AST-372	School Services Mntc Shop	1245	CAD	1- Due within 1 Year of Inspection	REQ-7130 Exit Lighting - Missing - Throughout	Elect	Not Code of the day. Not Required.
#REF!	Central	Rej	CAM-26	Block II Ass AST-371	Day Use Bldg/Air Tanker Base	1398	CAD	1- Due within 1 Year of Inspection	REQ-7105 Exit Lighting - Missing - Throughout	Elect	Not Code of the day. Not Required.
#REF!	Central	Rej	CAM-26	Block II Ass AST-374	Human Rights Commission Building	1308	CAD	1- Due within 1 Year of Inspection	REQ-7185 Exit Lighting - Missing - Throughout	Elect	Not Code of the day. Not Required.
#REF!	Central	Rej	CAM-25	Block I Ass AST-121	Vanier Catholic Secondary School	1258	CAD	1- Due within 1 Year of Inspection	REQ-5869 Plumbing Fixtures - Lab, Shops Lack Safety Showers, Eyewashes	Mech	Program Related
#REF!	Central	Rej	CAM-29	Previous B AST-569	Transportation Museum	1448	CAD	3- Due within 5 Years of Inspection	REQ-10974 D5020 - Lighting Controls	Elect	No Life Safety. No action required, this is a sugested upgrade. Not Required
#REF!	Central	Rej	CAM-26	Block II Ass AST-385	Main Administration Building	1259	CAD	1- Due within 1 Year of Inspection	REQ-5938 Interior Doors - Non-Compliant Opening	Carp	Completed in recent upgrade
1	Central	Rej	CAM-26	Block II Ass AST-356	Vehicle Weigh Station Haines	3410	CAD	1- Due within 1 Year of Inspection	REQ-6557 Exit Lighting - Missing - Throughout	TSU	Not Code of the day. Not Required.
3	Central	Rej	CAM-26	Block II Ass AST-363	Airport Admin/Terminal Haines	3444	CAD	1- Due within 1 Year of Inspection	REQ-4985 Branch Wiring - Non-GFCI Receptacle - Moist Locations	TSU	Not Code of the day. Not Required.
14	Central	Rej	CAM-26	Block II Ass AST-355	Admn Bldg/Library Haines Junction	3417	CAD	1- Due within 1 Year of Inspection	REQ-4261 Interior Doors - FRR Required - Exit Stair Enclosures	TSU	Not Code of the day. Not Required.
15	Central	Rej	CAM-26	Block II Ass AST-355	Admn Bldg/Library Haines Junction	3417	CAD	1- Due within 1 Year of Inspection	REQ-3693 Branch Wiring - Non-GFCI Receptacle - Kitchen	TSU	Not Code of the day. Not Required.
16	Central	Rej	CAM-29	Previous B AST-601	Liquor Store	4967	CAD	1- Due within 1 Year of Inspection	REQ-9580 B3020 - Roof Openings	TSU	Hatch required and will be completed in Spring/Summer 2017 through GRR.
20	Central	Rej	CAM-26	Block II Ass AST-359	District Office/Field Ops (Forestry)	3469	CAD	1- Due within 1 Year of Inspection	REQ-6709 Exit Lighting - Missing - Throughout	TSU	Not Code of the day. Not Required.
22	Central	Rej	CAM-26	Block II Ass AST-360	Wildlife Office/ Warehouse	3439	CAD	1- Due within 1 Year of Inspection	REQ-6826 Exit Lighting - Missing - Throughout	TSU	Not Code of the day. Not Required.
24	Central	Rej	CAM-29	Previous B AST-603	District Office	4981	CAD	1- Due within 1 Year of Inspection	REQ-9659 B1010 - Floor Construction	TSU	Not required and per Yukon and Local Fire Marshall. Single use building (i.e. not residential)
33	Central	Rej	CAM-26	Block II Ass AST-360	Wildlife Office/ Warehouse	3439	CAD	1- Due within 1 Year of Inspection	REQ-6824 Branch Wiring - Non-GFCI Receptacle - Moist Locations	TSU	Not Code of the day. Not Required.
34	Central	Rej	CAM-26	Block II Ass AST-361	Fish and Wildlife Trailer	3474	CAD	1- Due within 1 Year of Inspection	REQ-6893 Exit Lighting - Missing - Throughout	TSU	Not Code of the day. Not Required.
37	Central	Rej	CAM-26	Block II Ass AST-364	Health Centre Haines Jct	3940	CAD	1- Due within 1 Year of Inspection	REQ-6946 Branch Wiring - Non-GFCI Receptacle - Moist Locations	TSU	Not Code of the day. Not Required.
47	Central	Rej	CAM-29	Previous B AST-570	Robert Service School	2541	CAD	1- Due within 1 Year of Inspection	REQ-1082E C1030 - Fittings	TSU	Not Code of the day. Not Required.
11	Central	Rej	CAM-26	Block II Ass AST-357	PMA Office Haines Junction	3448	CAD	1- Due within 1 Year of Inspection	REQ-6660 Exit Lighting - Missing - Throughout	TSU	Not Code of the day. Not Required.

In column AA, we attributed a value of 1 if the building was on permafrost AND a Yukon government building.
 In column AB, we attributed a value of 1 if the building was impacted by permafrost AND a Yukon government building.

YG and TT Comments

Building Status	Bldg Code	Building Name	No. of Floors	Address 1	City Code	Building Use	Permafrost	Impacted	Comments1	YG bldgs (1 if yes)	YG bldgs on permafrost	YG bldgs impacted
OWNED	2540	RSS Portable Classroom		5th Avenue & 0 Turner Street	Dawson City	SCHOOL	1	0	No longer here	1	1	0
OWNED	2541	Robert Service School (RSS)		909 - 5th Avenue	Dawson City	SCHOOL	1	1	Subsidence adjacent to school	1	1	1
OWNED	2542	KIAC Art School		3rd Avenue & Queen 2 Street	Dawson City	EDUCAT	1	1		1	1	1
OWNED	2544	Airport Dawson City		KM 694 Klondike 0 Highway	Dawson City	AIRPORT	0	0		1	0	0
OWNED	2554	PMA Office		396 5th Avenue	Dawson City	OFFICE	0	0		1	0	0
OWNED	2561	Old Territorial Admin Bld		5th Avenue	Dawson City	OFFICE	0	1	Subsidence adjacent to north end of building	1	0	1
OWNED	2562	Alexander McDonald Lodge		5th Avenue & Church 1 Street	Dawson City	HEALTH CENTRE	1	0		1	1	0
OWNED	2575	Wildlife Office Wrhse/Wrksh		Callison 0 Subdivision	Dawson City	MIXED USE VISITOR RECEPTION CENTRE	0	0		1	0	0
OWNED	2576	Visitor Information Centre		0 Front Avenue	Dawson City		1	0		1	1	0
OWNED	2577	Ladue Sawmill			Dawson City	UNKNOWN	1	0		1	1	0
OWNED	2578	Storage Shed - VIC		Visitor Information 0 Centre	Dawson City	STORAGE - 1	1	0		1	1	0
OWNED	2587	Ferry Storage Warehouse			Dawson City	STORAGE	1	0	Not found	1	1	0
OWNED	2590	Building Maintenance Shop		5th Avenue & 0 Turner Street	Dawson City	WORKSHOP	0	0		1	0	0
OWNED	2591	Generator Storage Shed		KM 694 Klondike 0 Highway	Dawson City	STORAGE	0	0		1	0	0
OWNED	2592	Klondike Valley Firehall		KM 694 Klondike 0 Highway	Dawson City	FIREHALL	0	0		1	0	0
OWNED	2593	Customs Office / Trailer		KM 694 Klondike 0 Highway	Dawson City	FEDERAL BUILDING	0	0		1	0	0
OWNED	2594	Storage Shed Renewable		Callison Industrial 0 Subdivision	Dawson City	STORAGE	0	0		1	0	0
OWNED	2595	Ambulance Garage		5th Avenue & Church 0 Street	Dawson City	SPECIAL PURPOSE	1	0		1	1	0
OWNED	2596	Storage Shed 10x12		396 5th Avenue 0 Avenue	Dawson City	STORAGE	0	0	Not found	1	0	0
OWNED	2597	Storage Shed 16x16		396 5th Avenue 0 Avenue	Dawson City	STORAGE	0	0	Not found	1	0	0
OWNED	2599	Grader Station			Dawson City	GRADER STATION	0	0		1	0	0

near Minto Park

not occupied, exterior inspection only

Building Status	Bldg Code	Building Name	No. of Floors	Address 1	City Code	Building Use	Permafrost	Impacted	Comments1	YG bldgs (1 if yes)	YG bldgs on permafrost	YG bldgs impacted	
OWNED	2610	Dawson City Air Tanker Base	1	Lot 1019; Quad 116B/3; Plan 75824	Dawson City	AIRPORT	1	0		1	1	0	foundation subcut to remove permafrost
OWNED	2611	Dawson Initial Attack Base	0		Dawson City	AIRPORT	1	0		1	1	0	foundation subcut to remove permafrost
OWNED	2613	Old POL Storage	0	Dawson City	Dawson City	STORAGE	0	0		1	0	0	need better location description
OWNED	2614	Cold Storage/Propane Shed	0		Dawson City	STORAGE	0	0		1	0	0	need better location description
OWNED	2615	New POL Shed	0		Dawson City	STORAGE	0	0		1	0	0	need better location description
OWNED	2616	Storage Shed	0	KM 694 Klondike Highway	Dawson City	STORAGE	0	0		1	0	0	
OWNED	2617	Storage Shed	0	KM 694 Klondike Highway	Dawson City	STORAGE	0	0		1	0	0	
OWNED	2618	Workshop/Garage	0	KM 694 Klondike Highway	Dawson City	WORKSHOP	0	0		1	0	0	
OWNED	2619	Storage Shed	0	Lot 1019; Quad 116B/3; Plan 75824	Dawson City	STORAGE	0	0		1	0	0	assumed to be at airport
OWNED	2620	Cold Storage Dawson	0	KM 694 Klondike Highway	Dawson City	STORAGE	0	0		1	0	0	
OWNED	2622	Air Tanker Base Garage	0	Lot 1019; Quad 116B/3; Plan 75824	Dawson City	GARAGE	0	0		1	0	0	
OWNED	2630	Storage Shed	0	Lookout Tower Site- 2nd Dome	Dawson City	STORAGE - 1	1	0		1	1	0	probably on bedrock
OWNED	2631	Lookout Cabin	0	Lookout Tower Site- 2nd Dome	Dawson City	LOOKOUT	1	0		1	1	0	seasonal use, confirm permafrost
OWNED	2632	Fire Lookout Tower	0	Lookout Tower Site- 2nd Dome	Dawson City	LOOKOUT	1	0		1	1	0	seasonal use, confirm permafrost
OWNED	2633	Repeater Station	0	500 Metres NW of Tower site	Dawson City	UNKNOWN	1	0	500 m northwest of this site	1	1	0	seasonal use, confirm permafrost
OWNED	2634	POL Shed	0	KM 694 Klondike Highway	Dawson City	STORAGE	0	0		1	0	0	
OWNED	2635	POL Shed	0	KM 694 Klondike Highway	Dawson City	STORAGE	0	0		1	0	0	
OWNED	2636	PMA Warehouse	0	5th Avenue & Turner Street	Dawson City	STORAGE	0	0		1	0	0	
OWNED	2936	Red Feather Saloon	0	3rd Avenue & Princess Street	Dawson City	SPECIAL PURPOSE	1	0		1	1	0	

Building Status	Bldg Code	Building Name	No. of Floors	Address 1	City Code	Building Use	Permafrost	Impacted	Comments1	YG bldgs (1 if yes)	YG bldgs on permafrost	YG bldgs impacted
											0	0
OWNED	5611	Elsa School	0	KM 97 Silver Trail Highway	Elsa	SCHOOL	0	0		1	0	0
OWNED	5613	Curling Rink	0	KM 97 Silver Trail Highway	Elsa	RECREATION	0	0		1	0	0
											0	0
OWNED	5622	Multi-Purpose Garage	0	KM 110 Silver Trail Highway	Keno	GARAGE	0	0		1	0	0
											0	0
OWNED	5624	New School	0	Lot 12; Remainder Block 40	Mayo	SCHOOL	1	1	East end of building 10 cm subsidence	1	1	1
OWNED	5629	Grader Station	1	1st Avenue	Mayo	GRADER STATION	1	0		1	1	0
OWNED	5630	Warehouse & Garage	0	1st Avenue	Mayo	GARAGE	1	0		1	1	0
OWNED	5631	District Office	0		Mayo	OFFICE	1	0		1	1	0
OWNED	5632	Garage and Warehouse	0	Mayo	Mayo	GARAGE	1	0		1	1	0
OWNED	5633	POL Shed	0		Mayo	STORAGE - 1	1	0		1	1	0
OWNED	5634	Storage Shed	0	Mayo	Mayo	STORAGE - 1	1	0	possibly same as above	1	1	0
OWNED	5635	Air Tanker Base/Storage Shed	0	Lot 1068; Quad 105NN12	Mayo	AIRPORT	0	0		1	0	0
OWNED	5636	Day Use Building	0	Airport	Mayo	UNKNOWN	0	0	Approximate location	1	0	0
OWNED	5637	Crew Trailer	0	Airport	Mayo	UNKNOWN	0	0		1	0	0
OWNED	5638	POL Shed	0	Airport	Mayo	STORAGE	0	0		1	0	0
OWNED	5639	POL Shed	0	Airport	Mayo	STORAGE	0	0		1	0	0
OWNED	5640	Bldg Mntce Shop	1	1st Avenue	Mayo	WORKSHOP	0	0		1	0	0
OWNED	5648	Administration Building	0	Centre Street	Mayo	OFFICE	1	1	Subsidence and cracking	1	1	1
OWNED	5650	Warehouse and Workshop	0	Near Keno Road	Mayo	WORKSHOP	1		Not Located	1	1	0
OWNED	5652	Cold Storage Warehouse	0	KM 53.4	Mayo	STORAGE	0	0	Assumed location	1	0	0
OWNED	5653	Airport Terminal	0	Airport	Mayo	AIRPORT	0	0		1	0	0
OWNED	5654	Generator Storage Shed	0	Airport	Mayo	STORAGE	0	0		1	0	0
OWNED	5655	Cold Storage Building	0	Airport	Mayo	STORAGE	0	0		1	0	0
OWNED	5656	Cabin on Hanson Lake Island	0	Hanson Lake	Mayo	RESIDENTIAL	0	0		1	0	0
OWNED	5657	Air Tanker Base	0		Mayo	AIRPORT	0	0		1	0	0
OWNED	5658	Initial Attack Base	0		Mayo	AIRPORT	1	0		1	1	0

unoccupied, exterior inspection only - confirm if Permafrost?

unoccupied, exterior inspection only - confirm if Permafrost?

near Keno City museum

confirm location

near airport?

confirm location and use

Building Status	Bldg Code	Building Name	No. of Floors	Address 1	City Code	Building Use	Permafrost	Impacted	Comments1	YG bldgs (1 if yes)	YG bldgs on permafrost	YG bldgs impacted
OWNED	5663	Mining Recorder's Office	0		Mayo	OFFICE	1	0		1	1	0
OWNED	5668	Mt Haldane Tower	0		Mayo	LOOKOUT	0		Not visited	1	0	0
OWNED	5669	Ferry Hill Tower	0		Mayo	LOOKOUT	0		Approximate Location	1	0	0
OWNED	5983	Nursing Station	1		Mayo	HEALTH CENTRE	1	1	Severe cracking and settlement	1	1	1
OWNED	5694	Fire Management Office Trailer		Lot 2, Block 0 43	Mayo	OFFICE	1	0		1	1	0
											0	0
OWNED	3100	Nelnah Bessie John School (NBJS)	2		Beaver Creek	SCHOOL	0	0		1	0	0
OWNED	3121	Visitor Information Centre	0		Beaver Creek	VISITOR RECEPTION CENTRE	0	0		1	0	0
OWNED	3122	Swimming Pool	0		Beaver Creek	RECREATION GRADER	0	0		1	0	0
OWNED	3123	Grader Station	0		Beaver Creek	STATION	0	0		1	0	0
OWNED	3125	Airport Terminal	1		Beaver Creek	AIRPORT	0	0		1	0	0
OWNED	3130	POL Shed	0		Beaver Creek	STORAGE	0		Not visited	1	0	0
OWNED	3131	Cold Storage Building	0		Beaver Creek	STORAGE	0		Not visited	1	0	0
OWNED	3133	Storage Garage		Beaver Creek	Beaver Creek	STORAGE	0		Not visited	1	0	0
OWNED	3136	POL Shed	0		Beaver Creek	STORAGE	0		Duplicate?	1	0	0
OWNED	3964	Health Centre		Lot 1013; 1 Quad 115 K	Beaver Creek	HEALTH CENTRE	0			1	0	0
											0	0
OWNED	3171	Kluane Lake School		KM 1743 Alaska Highway	Destruction Bay	SCHOOL	1	0		1	1	0
OWNED	3172	Firehall		KM 1743 Alaska Highway	Destruction Bay	FIREHALL	1	0		1	1	0
OWNED	3184	Storage Shed		Km 1743 Alaska Highway	Destruction Bay	STORAGE	1			1	1	0
OWNED	3185	POL Storage		KM 1743 Alaska Highway	Destruction Bay	STORAGE	1			1	1	0
OWNED	3186	Grader Station		KM 1743 Alaska Highway	Destruction Bay	GRADER STATION	1	0		1	1	0
OWNED	3187	Warehouse		KM 1743 Alaska Highway	Destruction Bay	STORAGE	1			1	1	0
OWNED	3191	Residence		KM 1743 Alaska Highway	Destruction Bay	COMPOUND	1			1	1	0

probably on bedrock

permafrost thawed

permafrost thawed

permafrost thawed

permafrost thawed

permafrost thawed

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Building Status	Bldg Code	Building Name	No. of Floors	Address 1	City Code	Building Use	Permafrost	Impacted	Comments1	YG bldgs (1 if yes)	YG bldgs on permafrost	YG bldgs impacted
OWNED	3957	Health Centre	1	KM 1743 Alaska Highway	Destruction Bay	HEALTH CENTRE	1	0		1	1	0
OWNED	3959	Garage	1	KM 1743 Alaska Highway	Destruction Bay	GARAGE	1	0		1	1	0
OWNED	3201	Airport Terminal	0		Burwash Landing	AIRPORT	1	0		1	1	0
OWNED	3202	Generator Storage	0		Burwash Landing	STORAGE	1	0		1	1	0
OWNED	3204	Firehall	2	Lot 2, Remainder; Group 852	Burwash Landing	FIREHALL	1	0		1	1	0
OWNED	3206	Kluane Natural History Museum	1	Km. 1759 Alaska Hwy (mile 1043)	Burwash Landing	OTHER	1	0		1	1	0
OWNED	6758	Zamboni Shelter	0		Ross River	STORAGE - 1	1	0	Unheated	1	1	0
OWNED	6759	New Health Centre	0	General Delivery	Ross River	HEALTH CENTRE	1	1	Subsidence at corner	1	1	1
OWNED	6760	Storage Building	0		Ross River	STORAGE - 1	1	0		1	1	0
OWNED	6761	Workshop/Garage	0	Ross River	Ross River	GARAGE	1	1		1	1	1
OWNED	6762	Propane Shed	0		Ross River	STORAGE - 1	1	1		1	1	1
OWNED	6767	Fire Lookout Tower/Cabin	0	Mount Ross Reserve	Ross River	LOOKOUT	0			1	0	0
OWNED	6768	Storage Garage	0		Ross River	GARAGE	1			1	1	0
OWNED	6769	POL Shed	0		Ross River	STORAGE	1			1	1	0
OWNED	6770	District Office Field Operation	0		Ross River	OFFICE	1	1		1	1	1
OWNED	6771	Storage Building	0		Ross River	STORAGE - 1	1	0		1	1	0
OWNED	6772	POL Shed	0		Ross River	STORAGE	1			1	1	0
OWNED	6721	Warehouse	1		Ross River	STORAGE	1			1	1	0
OWNED	6723	New Ross River School	0		Ross River	SCHOOL	1	1	Severe Settlement	1	1	1
OWNED	6726	Storage	1		Ross River	STORAGE	1			1	1	0
OWNED	6727	Pumphouse	0		Ross River	OTHER	1			1	1	0
OWNED	6730	Swimming Pool	0		Ross River	RECREATION	1	0		1	1	0
OWNED	6731	Multi Use and Community Hall	0	Ross River	Ross River	RECREATION	1	1	Settlement	1	1	1
OWNED	6742	PMA Shop/Office	1		Ross River	GARAGE	1	1	Some settlement	1	1	1
OWNED	6744	Warehouse Workshop	0		Ross River	WORKSHOP	1			1	1	0
OWNED	6745	Storage	0		Ross River	STORAGE				1	0	0
OWNED	6746	Firehall	1		Ross River	FIREHALL	1	1	small slump in corner	1	1	1
OWNED	6747	Airport Terminal	0		Ross River	AIRPORT	1	0		1	1	0
OWNED	6748	Arena	0		Ross River	RECREATION	1	0		1	1	0
OWNED	6750	Grader Station	2		Ross River	GRADER STATION	1	1	heat pump, slab cracked	1	1	1
OWNED	6717	Grader Station	0		Ross River	OTHER	1	1	Subsidence and cracking	1	1	1

permafrost may have thawed at airport

T cables installed

need location for this

on thermosyphons

on thermosyphons

on short piles

Building Status	Bldg Code	Building Name	No. of Floors	Address 1	City Code	Building Use	Permafrost	Impacted	Comments1	YG bldgs (1 if yes)	YG bldgs on permafrost	YG bldgs impacted	
OWNED	6981	Garage	0		Ross River	HEALTH CENTRE	1	1	Subsidence and cracking	1	1	1	
OWNED	6716	Storage Shed	1	Bell Avenue	Faro	STORAGE - 1	1	1	severe settlement	1	1	1	
OWNED	6676	Liquor Store	1		Faro	SPECIAL PURPOSE	1	0	Slab on Grade	1	1	0	on piles into bedrock
OWNED	6678	Chateau Jomini Complex	0		Faro	UNKNOWN	1		Abandoned	1	1	0	on piles into bedrock
OWNED	6700	Del Van Gorder School	1		Faro	SCHOOL	1	1	Slab on Grade - some cracking	1	1	1	mud jacked in late 1980's
OWNED	6978	Nursing Station	1	Bell Avenue	Faro	HEALTH CENTRE	1	0	Slab on Grade	1	1	0	
OWNED	6979	Health Canada	0		Faro	RESIDENTIAL	1			1	1	0	Yukon Housing - not PMD
OWNED	6980	Garage	1	Bell Avenue	Faro	GARAGE	1			1	1	0	
OWNED	6754	Living Complex Trailers	1	KM 344 North Canol	Twin Creeks	OFFICE	1	0		1	1	0	not in FARO
OWNED	6718	Power Plant Storage	1		Faro	STORAGE	1			1	1	0	
OWNED	6715	Living Complex	1	South Canol Road	Quiet Lake	STORAGE	0			1	0	0	not in FARO
OWNED	6629	Airport Terminal			Faro		0	0	Pony Wall	1	0	0	
											0	0	
OWNED	5681	Grader Station	1	KM 532 North Klondike Highway	Stewart Crossing	GRADER STATION	0	0		1	0	0	
OWNED	5682	Living Complex	0	KM 532 North Klondike Highway	Stewart Crossing	RESIDENTIAL	0	0		1	0	0	
OWNED	5685	Warehouse	0	KM 532 North Klondike Highway	Stewart Crossing	STORAGE	0	?	possible settlement	1	0	0	
OWNED	5690	Well House/Storage Building	1	KM 532 North Klondike Highway	Stewart Crossing	STORAGE	0	0		1	0	0	
OWNED	5693	Stewart Crossing Office	0		Stewart Crossing	OFFICE	0	0		1	0	0	
TOTAL:										135	75	19	