



Northwest Territoriesmi

Ihuriat Malirutaliatigun

MEETING EDE 19-20-24

STANDING COMMITTEE ON ECONOMIC DEVELOPMENT AND ENVIRONMENT

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WEDNESDAY, JUNE 26, 2024
EAGLE ROOM, LEGISLATIVE ASSEMBLY / ZOOM
1:00 PM

AGENDA

1. Prayer
2. Review and Adoption of Agenda
3. Declarations of Conflict of Interest
4. Public Matters: Ministerial Briefing on Low Water Levels with Minister of Infrastructure
5. In Camera Matters:
 - a) Debrief
 - b) Work Plan
6. New Business
 - a)
7. Date and Time of Next Meetings:
 - a) Wednesday, July 10, 2024 1:30 p.m. – Public Briefing on Regulatory Framework, Mackenzie Valley Land and Water Board
 - b) Thursday, July 11, 2024 1:30 p.m. – Public Briefing on Regulatory Framework, CIRNAC
8. Adjournment



Marine Transportation Services Low Water Operational Update

Standing Committee on Economic Development and Environment

June 26, 2024

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Contents

- 2024 Operational Update
 - Overview essential resupply
 - Low water data
 - Over wintered equipment
 - Season preparation
 - Low water mitigation
 - Current schedule
 - Current cargo status
- Looking ahead – 2025

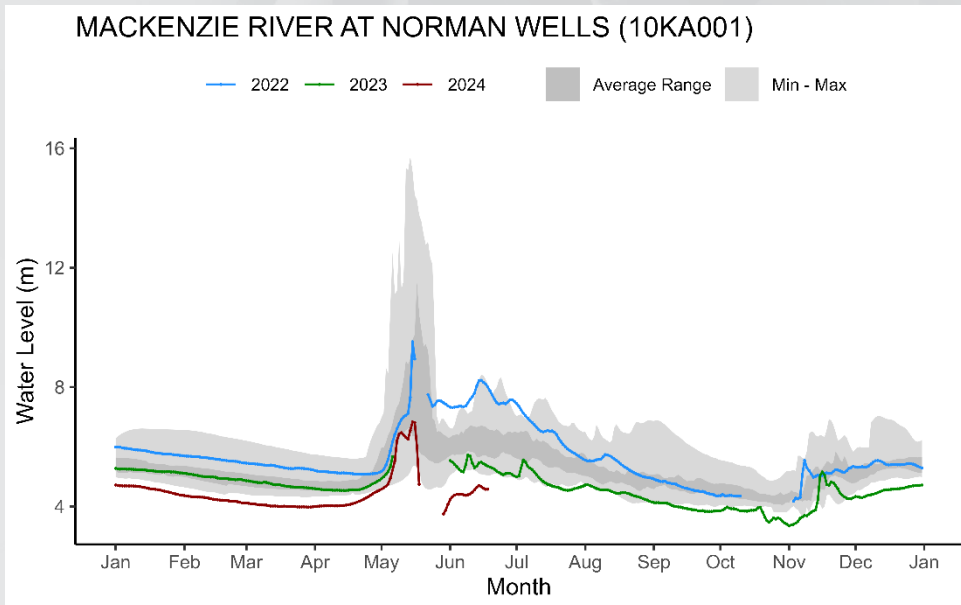


Essential Resupply

- Communities:
 - Fuel resupply
 - Cargo for community projects (GNWT tenders)
 - ISR communities - Sachs Harbour, Ulukhaktok, Paulatuk and Tuktoyaktuk
 - Mackenzie River (Norman Wells, Tulita, Fort Good Hope, Inuvik)
 - Great Slave Lake
 - Łutselk'e
 - East Arm – Tourism and Fed Gov't
 - North Warning System (charter)



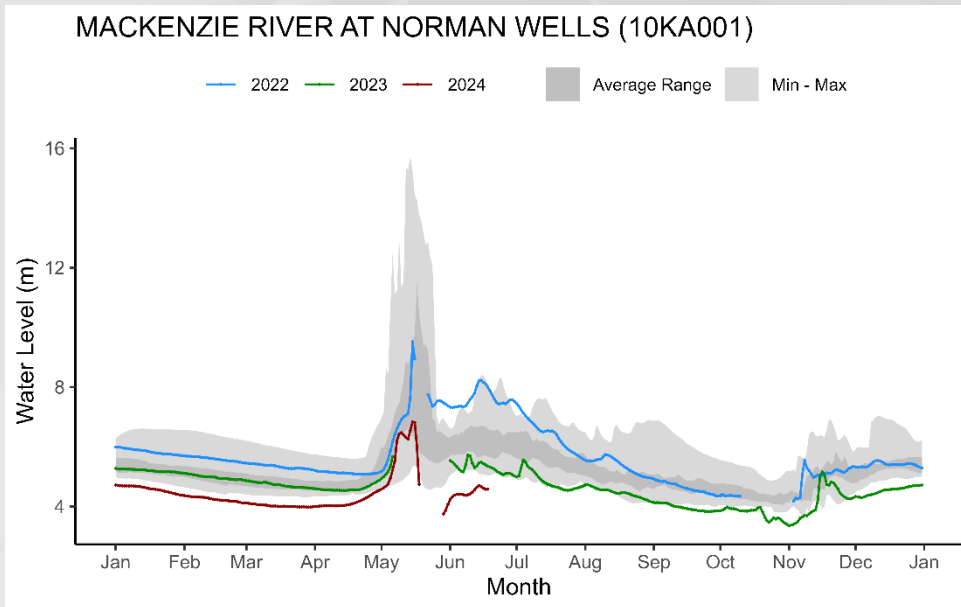
Mackenzie River at Norman Wells



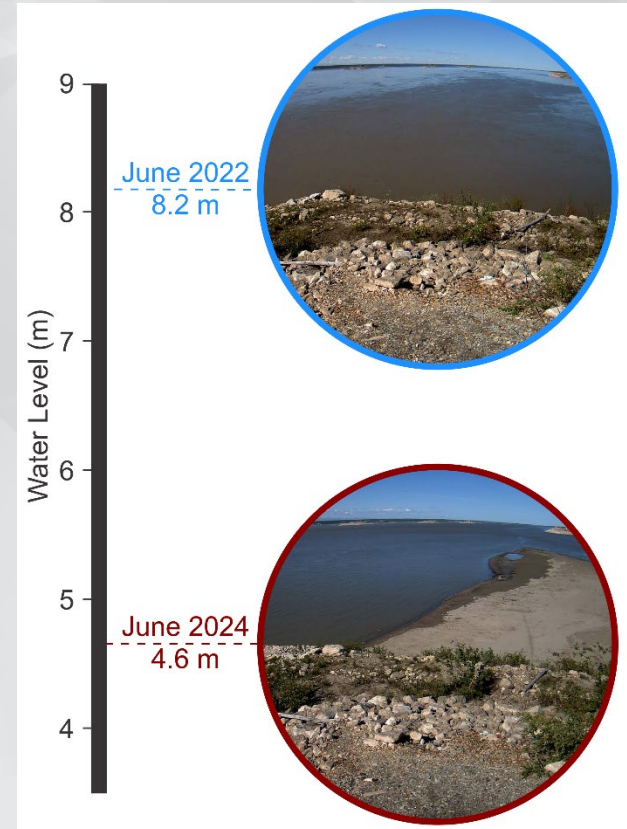
- Water levels on the Mackenzie River at Norman Wells for the past three years (2022 to 2024)
- This plot shows that water levels in 2024 are currently the lowest on record for this time of year
- This image shows the land that drains into the Mackenzie River at Norman Wells
- The red dot is where water levels have been monitored since 1943



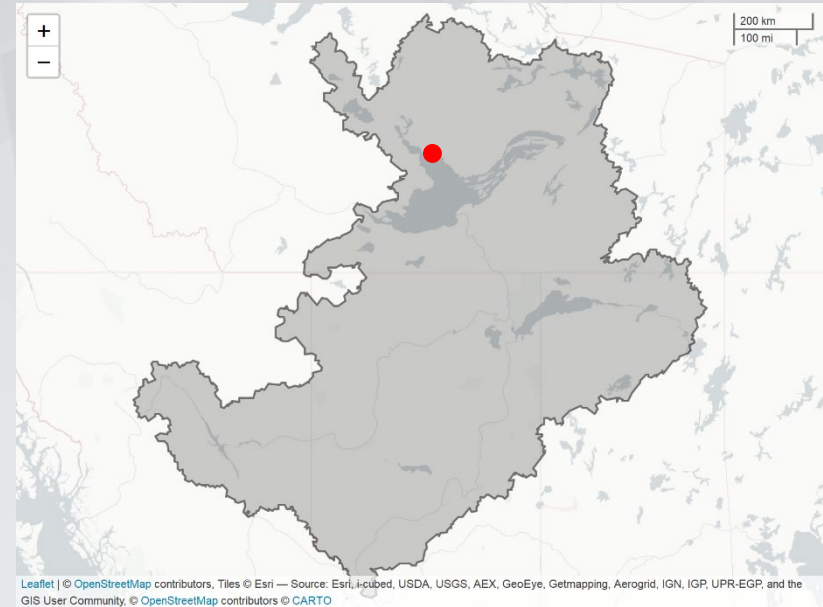
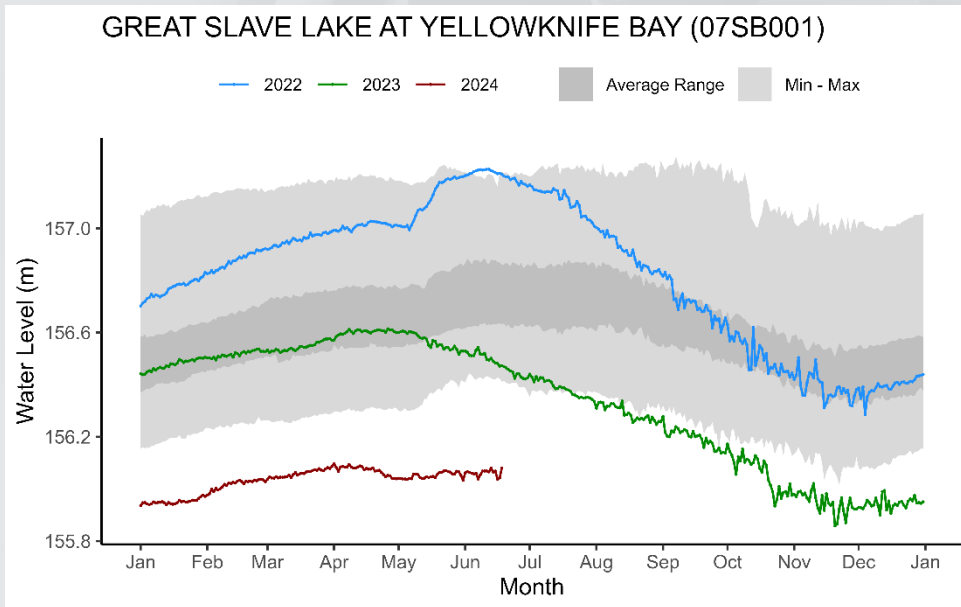
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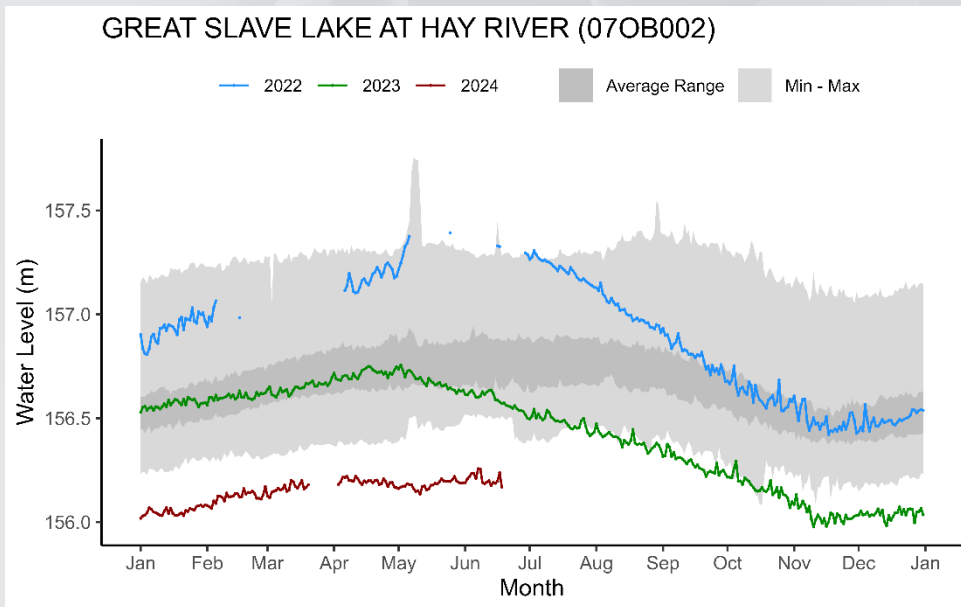
Great Slave Lake



- Water levels on Great Slave Lake at Yellowknife for the past three years (2022 to 2024)
- This plot shows levels going from the highest on record in June 2022 to the lowest on record in June 2024
- This image shows the land that drains into Great Slave Lake
- The red dot is where water levels have been monitored in Yellowknife Bay since 1934



Great Slave Lake



- Water levels on Great Slave Lake at Hay River for the past three years (2022 to 2024)
- This plot shows levels going from the highest on record in June 2022 to the lowest on record in June 2024
- This image shows the land that drains into Great Slave Lake
- The red dot is where water levels have been monitored at Hay River since 1959



Fort Good Hope Ramparts



Marine Transportation Services

Location of Main Marine Assets

(as of June 18, 2024)



Classed barges – certified for the carriage of bulk petroleum products



Season Preparation

- Vessel and equipment readiness
- Federal Partner Support
 - Canadian Coast Guard
 - Transport Canada
- Weather and water data collection
- Schedule and load development



Low Water Impacts - Mitigation

- Fuel delivery “over the top”
- Cargo redirected to BDR MTS terminals
- Cargo terminals opening earlier
- Additional contract support
- Harbour restoration work underway



Current Schedule

- Community Resupply ISR
- Depart Tuktoyaktuk August 19th
- Paulatuk
- Sachs Harbour
- Kugluktuk
- Great Slave Lake
- North Warning



Looking ahead – 2025

- Planning for essential resupply 2025
- Weather and water data
- Over the top fuel 2025
- M18 2026
- Commercial work
- Continued Harbour Restoration



Discussion / Questions

