

Saskatchewan Non-Uranium Abandoned Mines (NUAM) Clean-up Program

Dale Kristoff & Brent Zelensky
Saskatchewan Ministry of Environment

June 2022

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What is the NUAM Program?

- 75 known abandoned mines in northern SK.
- 42 are former uranium mines managed by Project CLEANS.
- 33 are former base or precious metals mines (aka non-uranium), managed through NUAM program.
- Six highest risk NUAM account for ~**\$34.6M** in provincial physical and environmental liabilities.



Flexar, 2020

Objective

This



This

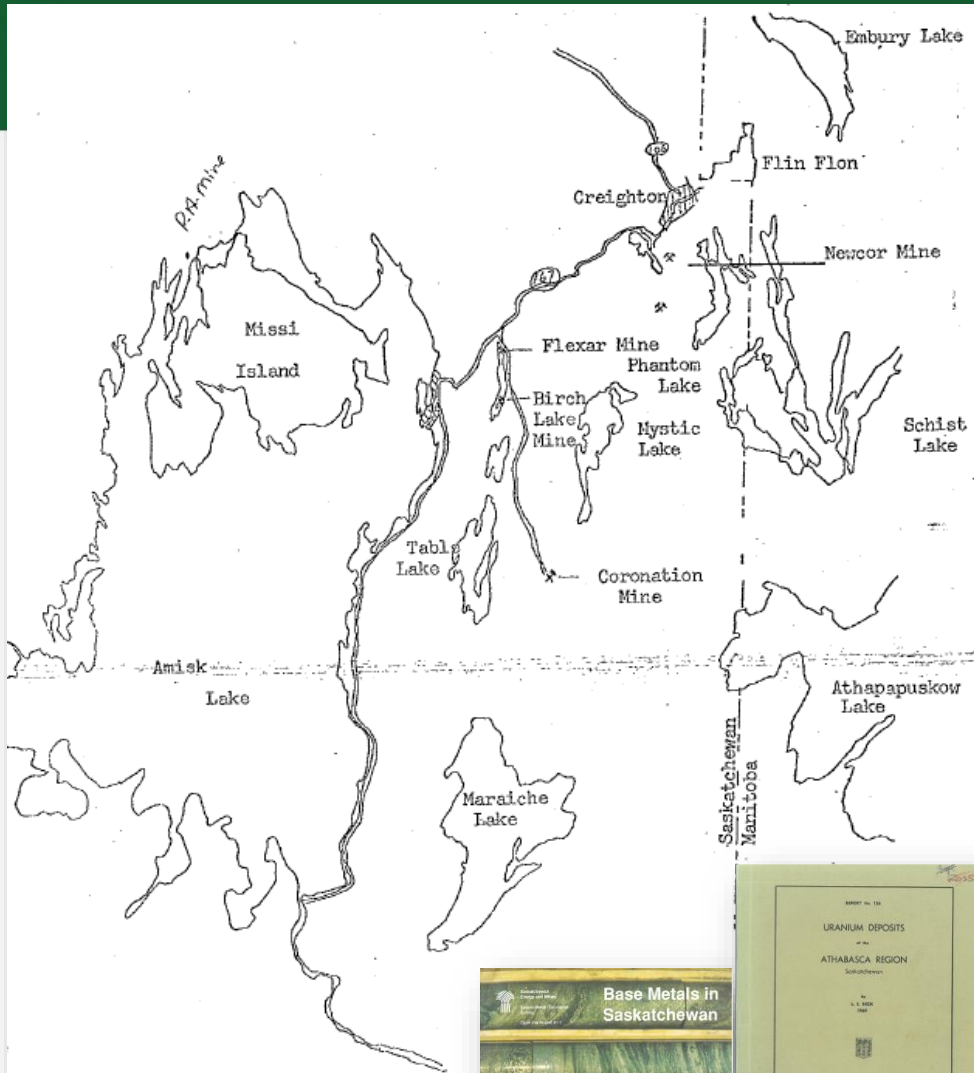


Anglo Rouyn pit and open shaft, 2020



Dion Lake shaft - sealed in 2006

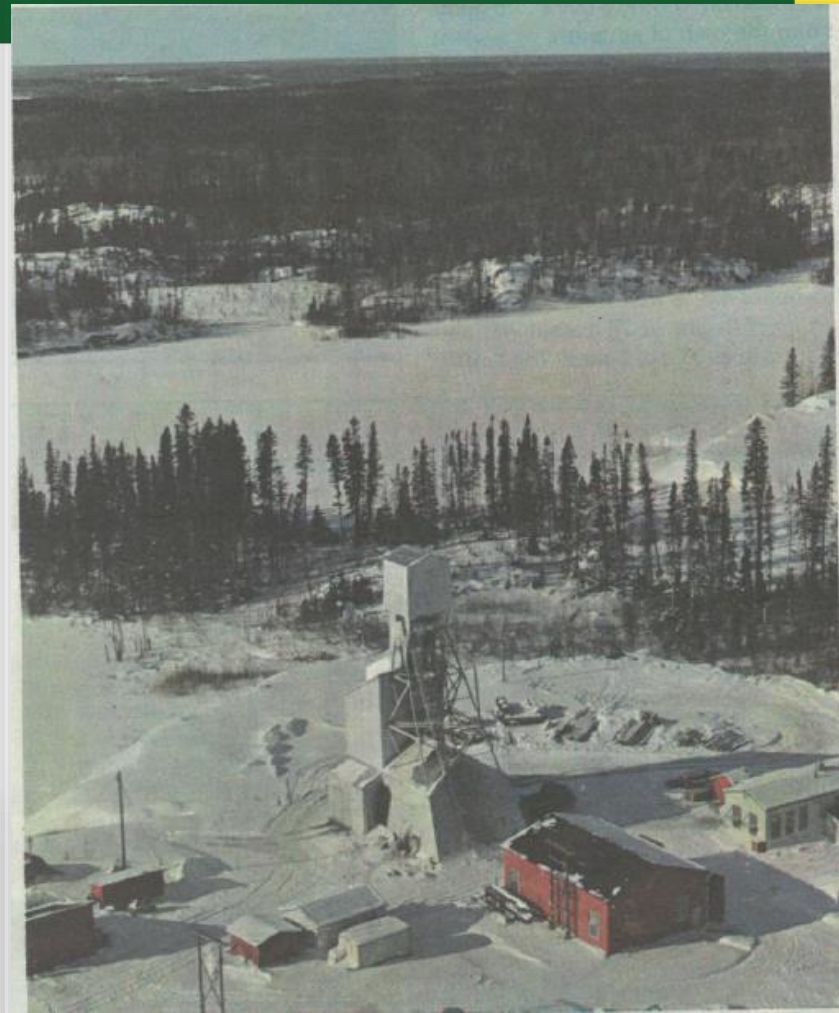
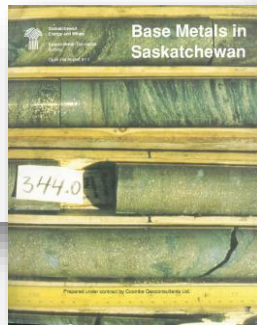
History of NUAM



Scale: 1:250,000

Figure 1: Location Map

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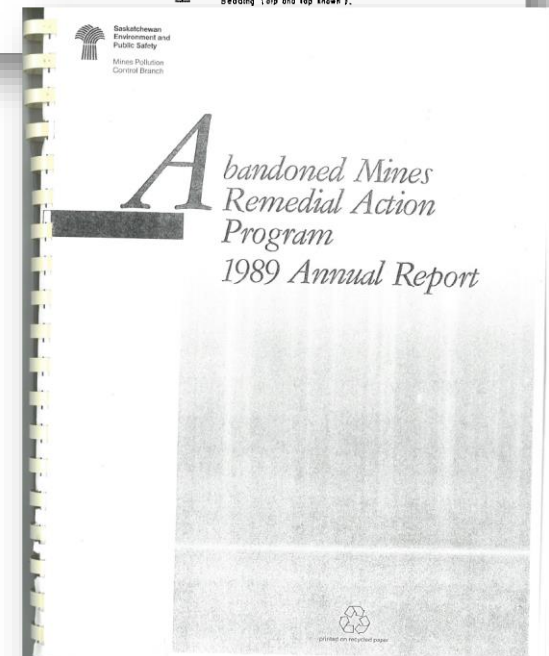
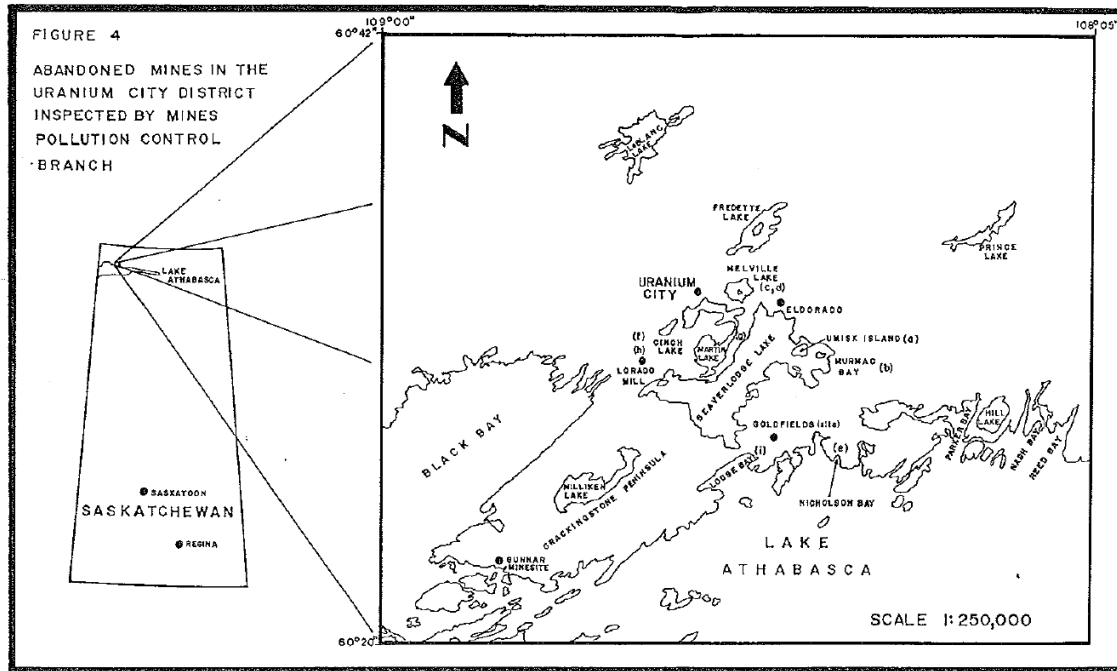
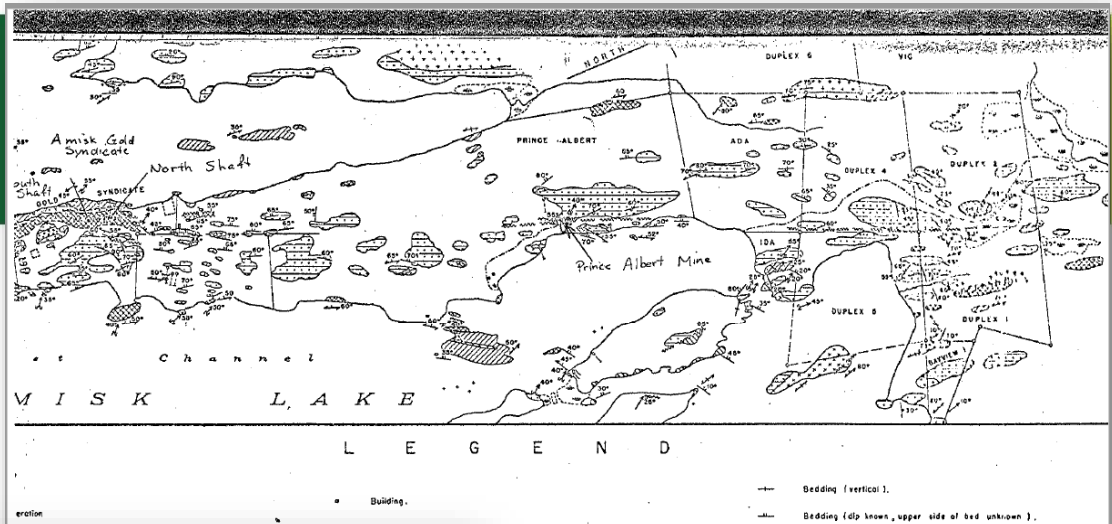


Flexar Mine, 1970

Saskatchewan!

1989 Saskatchewan Environment and Public Safety, Mines Pollution Control Branch

- Abandoned Mines with Tailings
- Abandoned Mines Remedial Action Program



An Assessment of Abandoned Mines in Northern Saskatchewan Year 1, Year 2 and Year 3 2000, 2001, 2002 - \$50,000 per year from the Centenary Fund

An Assessment of Abandoned Mines in Northern Saskatchewan



March, 2001

Prepared for:
Saskatchewan Environment
and Resource Management

AN ASSESSMENT OF ABANDONED MINES IN NORTHERN SASKATCHEWAN (YEAR 2)

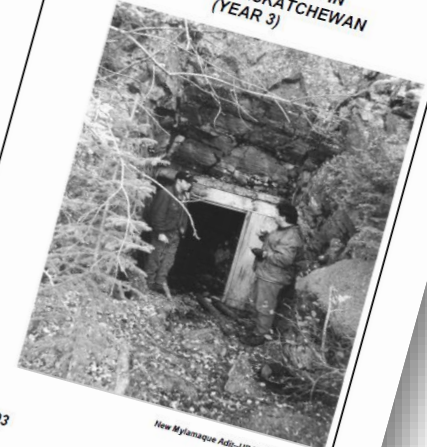


GULCH MINE ADIT-URANUM CITY / SEPTEMBER 21

MAY, 2002

PREPARED FOR:
SASKATCHEWAN ENVIRONMENT

AN ASSESSMENT OF ABANDONED MINES IN NORTHERN SASKATCHEWAN (YEAR 3)



New Mylanque Adit-URANUM CITY AREA / SEPTEMBER 30, 2002

MAY, 2003

PREPARED FOR:
SASKATCHEWAN ENVIRONMENT

Clifton Associates Ltd.

engineering science technology

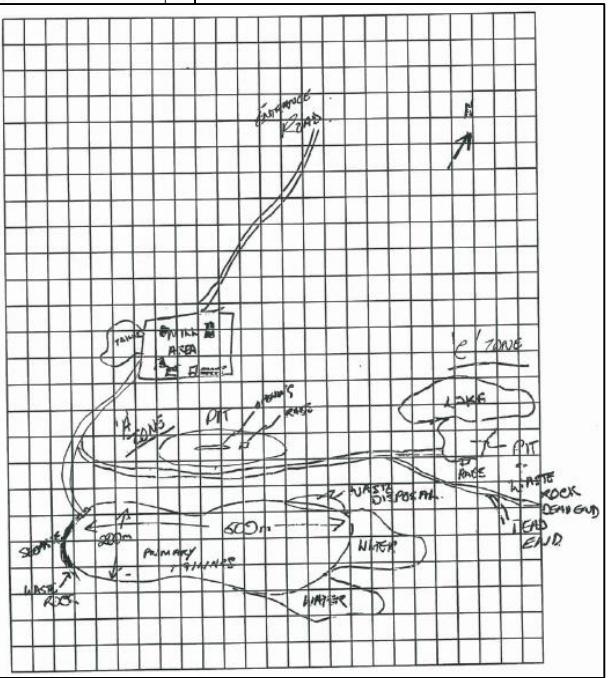
An Assessment of Abandoned Mines in Northern Saskatchewan Year 1, Year 2 and Year 3 2000, 2001, 2002 - \$50,000 per year from the Centenary Fund

| | | |
|--------------------------------------|---|--|
| Site Name | Anaco-Rouyn Map # 739/06 | |
| Site Location | GPS (MILL) N 55° 17.623', W 105° 00.876' | UTM ZONE 18 NAD83 UTM: 6127281 Easting: 429755 |
| Operator | RD ALCOA MIN | |
| Date of Site Audit | 10/31/00 | |
| Date of Operations | 1966 PD 1 | |
| Type of Mine | P Mineral <i>Copper</i> | |
| Type of Operation | Mining High Grading | Mini Con |
| Current Accessibility of Site | 1 Difficult (Float plane) | 2 |
| Evidence of Recent Visitation | Yes - LITTER | |
| Surrounding Environment | - TURN OFF A MISSION ("S) CROSSING LN MINE SITE ADULTH EMST | |
| Background Gamma Levels | | |
| Mining Methods | Underground | Op |

| Underground | |
|---|--|
| Number | 'A' Zone |
| Specific Location of Each Hole | SEE MAP |
| Dimensions of each hole | AP. 100L X 80W X 25 m D ONE 130m OPENING TO X 2m |
| Open or Sealed (DO NOT enter!!) | OPEN |
| Type of Closure (concrete, waste rock) | |
| Stability of Closure Method | |
| General Condition | POOR |
| Liquid discharges at time of audit | No |
| Evidence of Previous Flooding/Discharge | OVERWAS FLOODING |
| Evidence of Slumping | ROCK SLIDES |
| Support Buildings (Headframe, etc.) | |
| Additional Comments | INCLINE AT WASTE ROCK |
| Risk to Environment | 1 - SHORT 4 (Low Risk) 'C' Zone |
| Risk to Wildlife | 1 - SHORT 0 (Low Risk) 'C' Zone |
| Risk to Public Safety | 1 - SHORT 0 (Low Risk) 'C' Zone |

| Open Pit | |
|--|---|
| Number | 2 |
| Specific Location of Pit(s) | 75m NORTH EAST MILL AREA 'A' Zone 100m LONG X 30m W |
| Dimensions of Pit(s) | |
| Stability of Pit Walls | POOR |
| General Condition | UNDERSTANDING HOW ESCAPE DIFFICULT |
| Liquid Accumulated in Pit | YES |
| Evidence of Previous Flooding/Discharge | YES |
| Evidence of Slumping | YES - ROCK SLID |
| Support Buildings | No |
| Extent and Type of Natural Vegetation Encroachment | None |
| Additional Comments | 'C' Zone PIT + POSSIBLE 'A' Zone P.I.T |
| Risk to Environment | 1 (Low Risk) |
| Risk to Wildlife | 1 (Low Risk) |
| Risk to Public Safety | 1 (Low Risk) |

| Waste Rock Disposal | |
|--|--|
| Estimate Extent | 'C' Zone - Pine Runway Pile. SCATTERED THROUGHOUT |
| Estimate Volume | 'C' Zone AREA |
| Stability of Pile | 'C' Zone - 4000 |
| Summarize Geology if Possible | |
| Assess potential for AMD | |
| Gamma Survey Results | |
| Extent and Type of Natural Vegetation Encroachment | VERY LITTLE VEGETATION |
| Additional Comments | - EXTENSIVE ROAD |
| Risk to Environment | 1 (Low Risk) ✓ 2 |
| Risk to Wildlife | 1 (Low Risk) ✓ 2 |
| Risk to Public Safety | 1 (Low Risk) ✓ 2 |



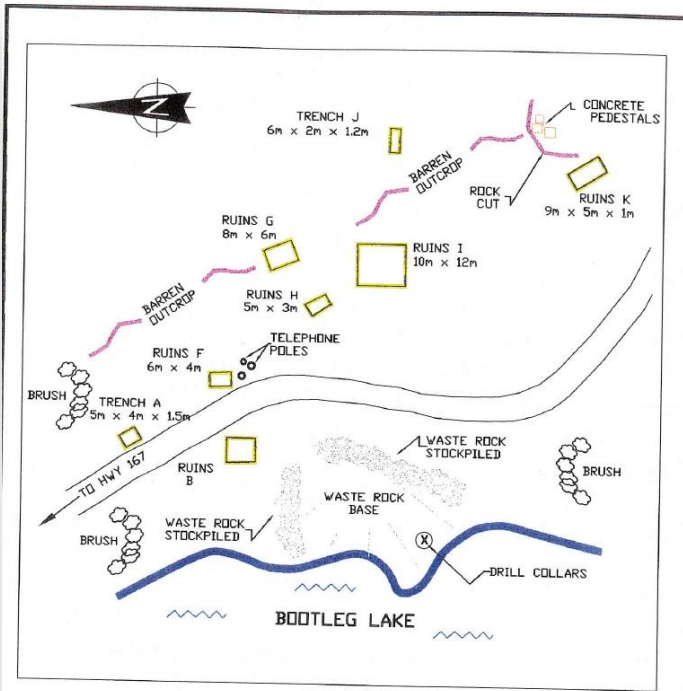
An Assessment of Abandoned Mines in Northern Saskatchewan Year 1, Year 2 and Year 3 2000, 2001, 2002 - Results

Table E-2
Year 1 - 3 Combined Scores

| Ranking | Site | Year Assessed | Public Safety Score | Environmental Score | Total |
|---------|------------------------------------|---------------|---------------------|---------------------|------------|
| 1 | Gunnar | 2 | 22 | 28.5 | 50.5 |
| 2 | Box | 2/3 | 1/19 | 1/18 | 37 |
| 3 | Rottenstone | 2 | 13 | 23.5 | 36.5 |
| 4 | Anglo-Rouyn | 1 | 20.1 | 15 | 35.1 |
| 5 | Coronation Mine | 3 | 14 | 19.5 | 33.5 |
| 6 | Gulch | 2 | 19.5 | 11.5 | 31 |
| 7 | Lorado Mill Site | 2 | 10.5 | 18.5 | 29 |
| 8 | Prince Albert Mine | 3 | 16 | 11 | 27 |
| 9 | Western Nuclear | 1 | 11.1 | 17 | 28.1 |
| 10 | Baska | 2 | 15 | 10.5 | 25.5 |
| 11 | Lake Cinch/Cenex | 1/3 | 18 | 7 | 25 |
| 12 | Nesbitt-Labine-Eagle Mine | 1 | 17.5 | 7 | 24.5 |
| 13 | Consolidated Nicholson | 2 | 16.5 | 7 | 23.5 |
| 14 | Amisk Syndicate Mine | 3 | 13.5 | 9.5 | 23 (Tie) |
| 15 | Waste Disposal Area 2 | 1 | 14 | 9 | 23 (Tie) |
| 16 | Consolidated | 1 | 13.5 | 9 | 22.5 |
| 17 | Graham Mine | 3 | 15.5 | 6 | 21.5 |
| 18 | Nesbitt | 2 | 14.1 | 7 | 21.1 |
| 19 | Bearcat Showing and Prospect Shaft | 3 | 10 | 10 | 20 |
| 20 | Newcor Mine | 3 | 12.5 | 7 | 19.5 (Tie) |
| 21 | Vista (Bootleg) Mine | 3 | 12.5 | 7 | 19.5 (Tie) |
| 22 | Nesbitt-Labine-ABC Mine | 1 | 12.4 | 7 | 19.4 |
| 23 | Cayzor | 1 | 15 | 4 | 19 (Tie) |
| 24 | Amisk (Beaver) Gold Mines | 3 | 10 | 9 | 19 (Tie) |
| 25 | Laurel Lake North Gold Zone | 3 | 10.5 | 8 | 18.5 |
| 26 | Dion Lake Copper Showing and Shaft | 3 | 13 | 5 | 18 |
| 27 | Flexar Mine | 3 | 9 | 8.5 | 17.5 (Tie) |
| 28 | Uranium Ridge | 1 | 11.5 | 6 | 17.5 (Tie) |
| 29 | La Ronge | 2 | 13.45 | 4 | 17.45 |
| 30 | Pitch-Ore | 1 | 11.2 | 6 | 17.2 |
| 31 | Black Bay | 1 | 13 | 4 | 17 |
| 32 | Rix-Athabasca, Zone 62 | 1 | 11.7 | 5 | 16.7 |
| 33 | Beaver Mine | 3 | 8.5 | 8 | 16.5 (Tie) |
| 34 | Rix-Athabasca-Smitty Mine | 1 | 13.5 | 3 | 16.5 (Tie) |
| 35 | Meta | 1 | 11.4 | 5 | 16.4 |
| 36 | Rix-Athabasca-Leonard Mine | 1 | 11.3 | 5 | 16.3 |
| 37 | New Mylmaque | 2/3 | 11.1 | 5 | 16.1 |
| 38 | Lorado Mine Site | 1 | 10.6 | 5 | 15.6 |
| 39 | Waverly Island | 3 | 9 | 6.5 | 15.5 (Tie) |
| 40 | Preview Lake | 2 | 10.5 | 5 | 15.5 (Tie) |
| 41 | St. Michaels | 1 | 11.3 | 4 | 15.3 |
| 42 | Caba | 2 | 11.1 | 4 | 15.1 |
| 43 | Don Henry | 2/3 | 10 | 5 | 15 |
| 44 | National Exploration-Keiller Adit | 1 | 8.7 | 6 | 14.7 |
| 45 | Territorial | 2 | 10.15 | 4 | 14.15 |
| 46 | Wekatch Gold Mines | 3 | 10 | 4 | 14 (Tie) |
| 47 | Hannay (Bessie Island) Deposit | 3 | 8.5 | 5.5 | 14 (Tie) |
| 48 | Beaverlodge-Mickey Lake | 2 | 10.9 | 3 | 13.9 |
| 49 | Sonora Deposit | 3 | 10.5 | 3 | 13.5 (Tie) |
| 50 | Pitching Lake | 2 | 10.5 | 3 | 13.5 (Tie) |
| 51 | National Exploration-Pat Claims | 1 | 10 | 3 | 13 (Tie) |
| 52 | Athona | 2 | 10 | 3 | 13 (Tie) |

Table E-2 - Cont'd
Year 1 - 3 Combined Scores

| Ranking | Site | Year Assessed | | | Total |
|---------|--|---------------|-----|-----|--|
| 53 | CAM Option copper Showing | 3 | 9 | 3.5 | 12.5 |
| 54 | Amax Athabasca (Site 1) | 1 | 9.4 | 3 | 12.4 |
| 55 | Phantom Lake Mine | 3 | 10 | 2 | 12 (Tie) |
| 56 | Neely Lake Mine Site | 3 | 8 | 4 | 12 (Tie) |
| 57 | Homer Yellowknife | 2 | 9.6 | 2 | 11.6 |
| 58 | SYE/Sunset Exploration Shaft | 3 | 10 | 1.5 | 11.5 (Tie) |
| 59 | Lucky Strike Mine | 3 | 8.5 | 3 | 11.5 (Tie) |
| 60 | Birch Lake Mine | 3 | 7 | 4 | 11 |
| 61 | Jahala | 2 | 7.5 | 3 | 10.5 (Tie) |
| 62 | Consolidated Beta Gamma | 2 | 9.5 | 1 | 10.5 (Tie) |
| 63 | Henning Maloney Mine | 3 | 8.5 | 2 | 10.5 (Tie) |
| 64 | Waste Disposal Area 1 | 1 | 5.4 | 5 | 10.4 |
| 65 | Jesko | 2 | 8.5 | 1 | 9.5 |
| 66 | Nisto Mines Ltd. | 1 | 4.4 | 5 | 9.4 |
| 67 | Rix Athabasca, No. 10 Adit | 1 | 6.4 | 2 | 8.4 |
| 68 | Otonadah Lake Copper Showing and Exploration Shaft | 3 | 7 | 1 | 8 |
| 69 | Eldorado, Eagle Mine | 1 | 5.9 | 2 | 7.9 |
| 70 | Star Occurrence | 3 | 6 | 1 | 7 |
| 71 | Strike Lake | 1 | 6.5 | 0 | 6.5 |
| 72 | Amax Athabasca (Site No. 2) | 1 | 6.3 | 0 | 6.3 |
| 73 | Ace Deposit | 3 | 4 | 1 | 5 |
| 74 | Pitch-Ore | 2 | 3.2 | 1 | 4.2 |
| 75 | Amax Athabasca (Site No.3) | 1/3 | 4 | 0 | 4 |
| | HBMS Flux Pit | 3 | 3.5 | 4 | Not Ranked - Sand Pit |
| | Rix Athabasca | 2 | - | - | Not Available-Not Located |
| | Namew Lake | 3 | - | - | Site Decommissioned - Water Sample Only |



LEGEND:

- Roads/Trails
- Mine Workings
- Waste Rock
- Body of Water
- Scrap Material/Debris/Refuse
- Building/Foundation
- Tailings
- Natural Ground Surface
- Gamma Readings ($\mu\text{Sv/hr.}$)
- Water Sample Location
- Soil Sample Location



LEGEND:

LOCATION OF ALL FACILITIES ARE APPROXIMATE AND SHOULD BE USED AS AN INDICATION OF PRESENCE ONLY.

NEWCOR MINE - DETAILED PLAN OF SITE WORKINGS
(NOT TO SCALE - DIMENSIONS ARE APPROXIMATE)

CLIFTON ASSOCIATES LTD.

PROJECT NO: R3278

FIGURE NO: 6.19-3



Abandoned Mines Program - 2004

- 2004-05 – 1 FTE and \$40,000 to begin non-uranium abandoned mine remediation
- 2004-2005 – negotiations with the federal government concluded in an Memorandum of Agreement for the cost sharing of cleaning up Gunnar Mine and the remaining smaller uranium operated sites.
- 2004 - A responsible party was identified (Encana) for the Lorado mill, located near Uranium City.
- 2005-06 – continued development of strategy and budget proposals for Non-Uranium Abandoned Mines Program



Western Nuclear Site Characterization and Remediation Plan



Prepared for:

Saskatchewan Environment
Industrial, Uranium and Hardrock Mining Unit
Box 3003
Prince Albert, SK
S6V 6G1 Canada

Prepared by:



SRK Project No. 4CS006.001

February 2007

- 2006-2007 – Western Nuclear site characterization completed
- estimated remediation cost of \$1.8 million
- Concentrations of arsenic, cadmium, and lead could result in an adverse effect to site users (campers)
- Hanson Lake Recreational Site closed – remains closed



- 2008 - Budget submission for Non-Uranium Abandoned Mines as part of the Green Strategy not approved
- 2009 – 2013 – ad hoc site safety measures taken at several sites to secure mine openings



Site Characterization, Risk Assessment
and Remediation Planning for the
Newcor, Vista, Rottenstone, Anglo
Rouyn, and Box Abandoned Mines,
Northern Saskatchewan

Prepared for
Government of Saskatchewan



Prepared by
 **srk** consulting



SRK Consulting (Canada) Inc.
4CG007.000
December 2013

Azimuth Consulting Group Partnership

- 2013 – site characterization of 5 abandoned mines – not Western Nuclear
- Driven by Public Sector Accounting Board (PSAB) standard PS 3260
- Governments must account for liabilities for contaminated sites
- Formal site assessment required to evaluate each site and estimate clean-up costs



Site Characterization, Quantitative Risk Assessment and Remediation Plan and Cost Estimate for Five Non-Uranium Abandoned Mines in Northern Saskatchewan

Prepared for

Government of Saskatchewan

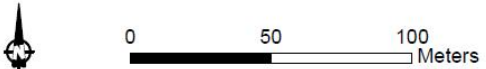
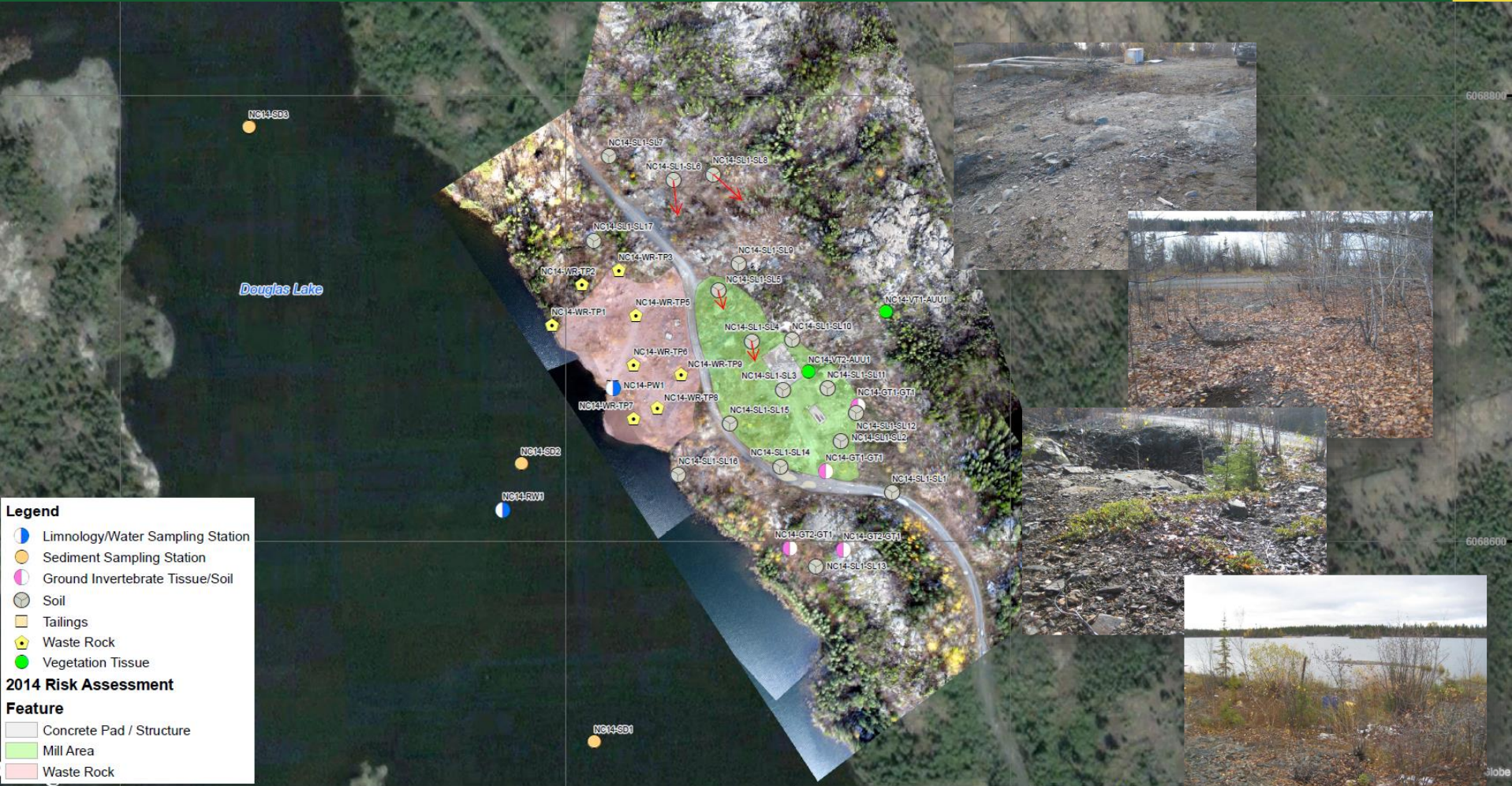


Prepared by



Project Number: 1CG025.000
July 2015

- 2014 – Additional detailed site characterization of 5 abandoned mines – not Western Nuclear
- Address data gaps identified in the 2013 program
- Quantitative human health and ecological risk assessments completed
- Greater certainty of reported environmental liabilities



srk consulting



Newcor Site

Job No: 1CG025.000
Filename: MOE_1CG025_000_fig_##_Newcor_site

Government of Saskatchewan
MOE Site Characterization

| | | |
|----------------|-----------|-----------|
| Date: Dec 2014 | Approved: | Figure: 1 |
|----------------|-----------|-----------|

saskatchewan.ca



2018 Request for Proposals

2018 – RFP issued for multi-year cash flow estimates for the clean-up of 6 non-uranium abandoned mines





SNC • LAVALIN

Proposal to Provide Professional Consulting Services

Forecasted Estimates of Spends for Corrective Actions for Six Non-Uranium
Abandoned Mines in Northern Saskatchewan
RFP #ENV-EP2018ABMINES

Saskatchewan Ministry of Environment



Environment & Geoscience

Closing: July 13, 2018, 2:00 PM CST

Proposal
Internal Ref. 825354-140

SNC-Lavalin Inc.
Business Name Registration No.: 454404-8
216-1st Avenue South
Saskatoon, Saskatchewan
Canada S7K 1K3

Contact: Janice Paslawski, PhD, P.Eng.
Tel. (306) 668-8800 | Fax (306) 668-8619
janice.paslawski@snclavalin.com

SNC-Lavalin Proposal

Phase 1: data review, preliminary scope, remedial options evaluation, remedial action plans and cost estimate, program execution report, stakeholder presentation and plans.

Phase 1B: Supplemental Field Investigations

Phase 2: Remedial actions plans update, program execution plan update, stakeholder engagement, work package development

Phase 3: execution of remedial action plans (6 years – 1 year per site), closure, transitional phase monitoring, institutional control acceptance

Saskatchewan!

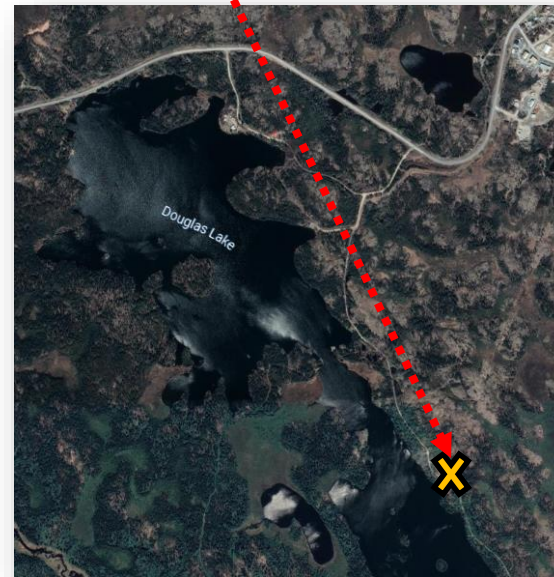
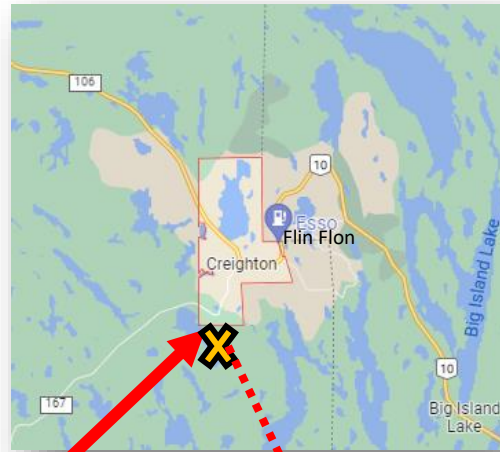
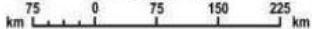
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Newcor Site

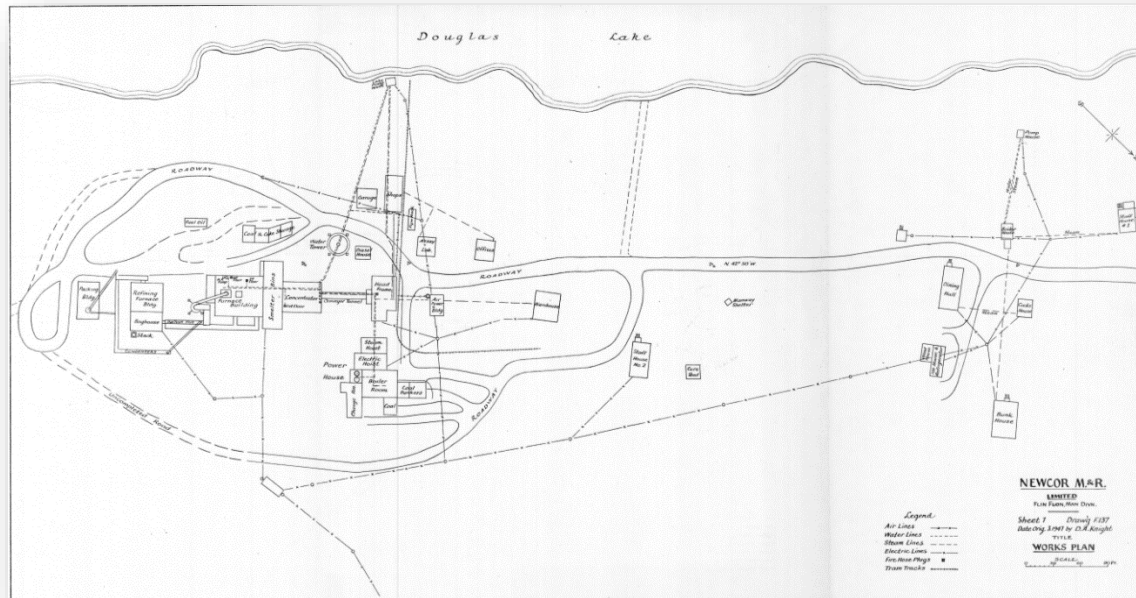
LEGEND / LÉGENDE

- Provincial capital / Capitale provinciale
- Other populated places / Autres lieux habités
- Trans-Canada Highway / La Transcanadienne
- Major road / Route principale
- - - International boundary / Frontière internationale
- - - Provincial boundary / Limite provinciale

Scale / Echelle



Newcor Background



- ~1.2 Ha footprint
- Operated 1943-47
- Gold-bearing sulphide ore
- Produced unknown amount of gold and arsenic
- Infrastructure included:
 - Shaft
 - Headframe
 - 200 ton/day mill
 - 125 ton/day roaster
 - Camp



Newcor Historical Activities



- 1947 – Mine closed
- 1950 – Arsenic trioxide removal
- 1958 – Salvage operations
- 1959 – Clean up ordered and Arsenic Vault constructed
- 1962 – Second shell of concrete placed around Arsenic Vault
- 1980 – Concerns about effectiveness of vault
- 1981 – Assessment of contents of vault and clean up plan development
- 1987 – Arsenic Vault Clean Up
- 2002 – Public safety risk assessment
- 2013 – Risk Assessment and Remediation Planning
- 2015 – Site Characterization and Quantitative Human Health/Ecological Risk Assessment
- 2019 – Present – Assessment and Remediation

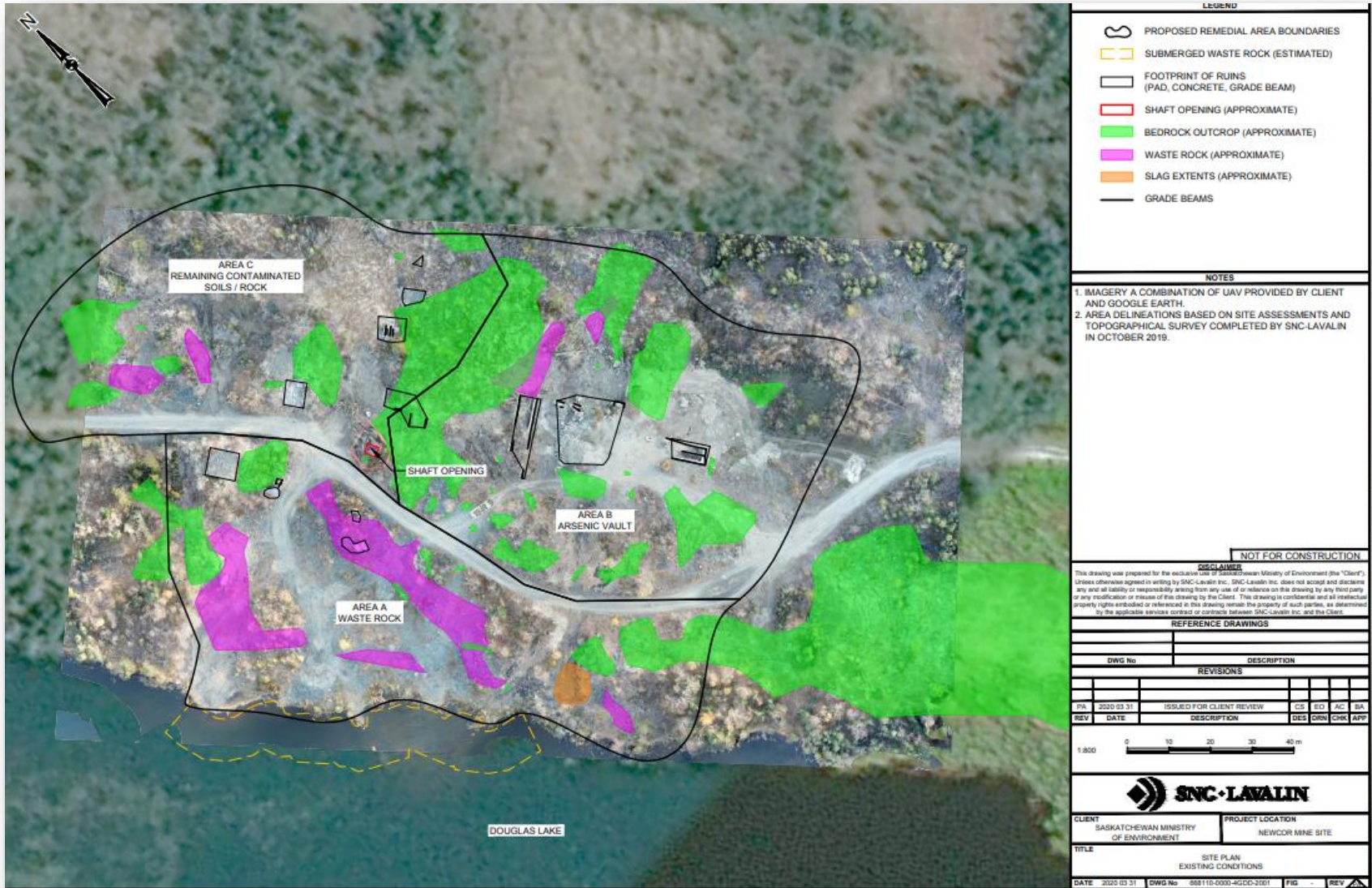
2019 Plan:

Newcor 60% Corrective Action Plan Development

- Highest risk site, based on proximity to Douglas Lake – drinking water source for Creighton
- \$200K to develop CAP to 60% Engineering Design, including:
 - Task 1: Data Gap Compilation
 - Task 2: Supplementary Field Investigation
 - Task 3: Desktop Borrow Material Investigation
 - Task 4: Corrective Action Plan with Cost Estimate
 - Task 5: Reporting
 - Task 6: Project Management



2019 Results: Newcor 60% Corrective Action Plan



2019 Results: Risk Assessment Updates

| APEC | Issue | Recommendation |
|---------------------|--|---|
| Mine Waste Areas | <ul style="list-style-type: none"> -Unacceptable incremental risk for human receptors exposed to As in surface soil -Potential unacceptable risk to human ingestion of edible plants (berries) | Remediation to Tier 3 endpoints |
| Mine Waste on Roads | No unacceptable risks to human and ecological receptors | Remediation not recommended |
| Douglas Lake | <ul style="list-style-type: none"> -Potential unacceptable risk via recreational ingestion of surface water -No unacceptable risk via human ingestion of fish | <ul style="list-style-type: none"> -Remediate nearshore impacted waste rock -Do not remove submerged waste rock |



2019 Results:

Newcor 60% Corrective Action Plan

Cost Estimate

- **Option 1** – ‘Bare Minimum’ - Store and Release cover system
- **Option 2** – ‘SNC-Lavalin Preferred Option’ – Geosynthetic barrier over Area A and Store and Release covers over Areas B and C
- **Option 3** - ‘Highest Load Reduction’ – Geosynthetic barrier cover system

| No. | Cost Element | Enviro. Option 1 (bare minimum) | Enviro. Option 2 (SNC preferred) | Enviro. Option 3 (highest load reduction) |
|-----------------------------------|-------------------------------------|------------------------------------|-------------------------------------|--|
| 1.0 | Environmental Liability Remediation | \$417,000 | \$487,000 | \$602,000 |
| 2.0 | Physical Hazard Remediation | \$115,000 | \$115,000 | \$115,000 |
| 3.0 | Post-Remediation Maintenance | \$52,000 | \$52,000 | \$52,000 |
| 4.0 | Post-Remediation Monitoring | \$277,000 | \$277,000 | \$277,000 |
| Total Estimated Liability: | | \$861,000 | \$931,000 | \$1,046,000 |

2020 Plan:

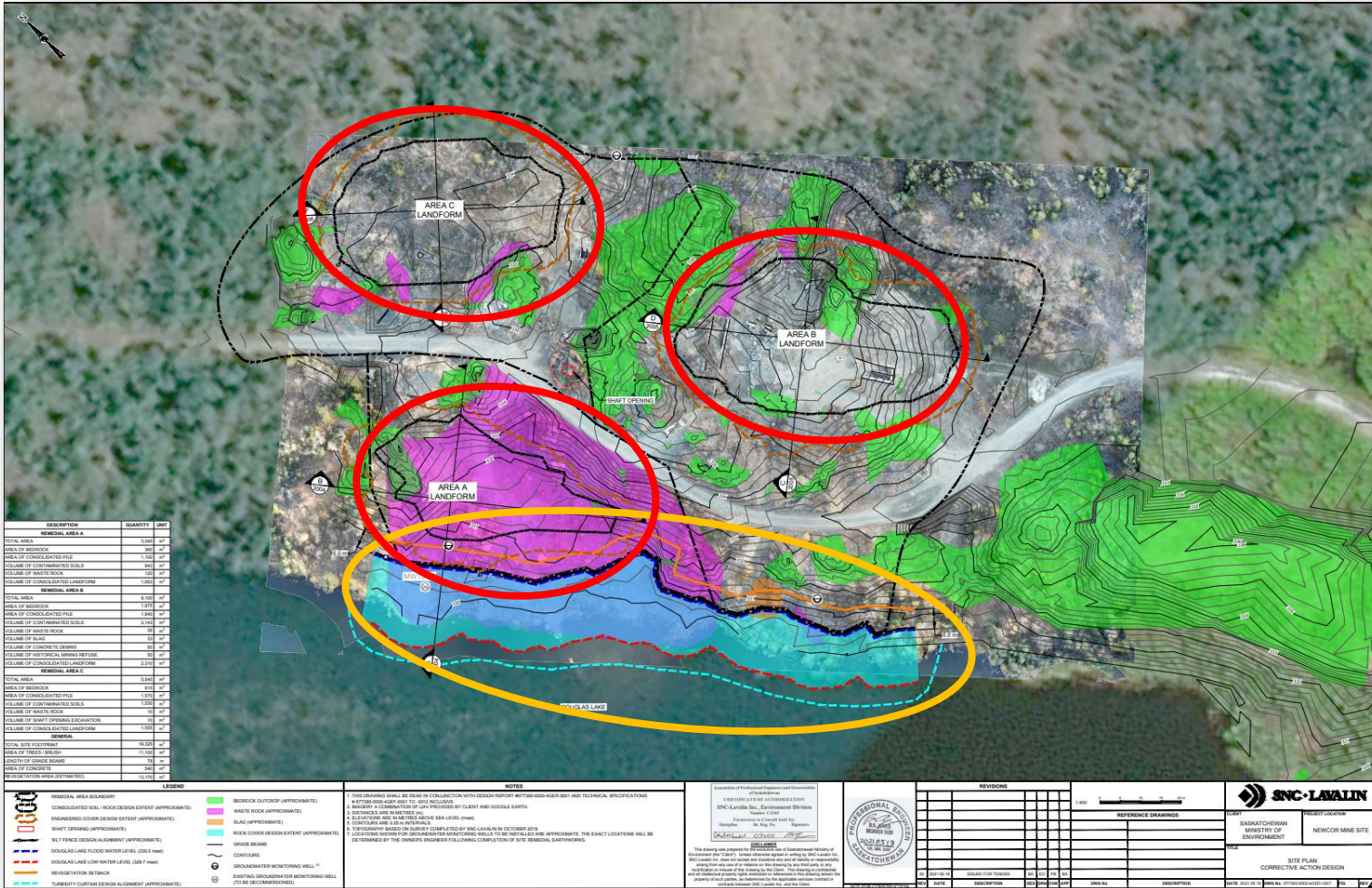
Newcor 100% Corrective Action Plan

- \$102K to develop CAP to 100% Engineering Design, including:
 - Task 1a: On-Site Field Program
 - Task 1b: Cover Material Borrow Investigation
 - Task 2a: Finalize Remediation Design to 100% Stage
 - Task 2b: Prepare IFT Specifications and Drawings
 - Task 2c: Public Tendering Process
 - Task 2d: Project Management and Administration



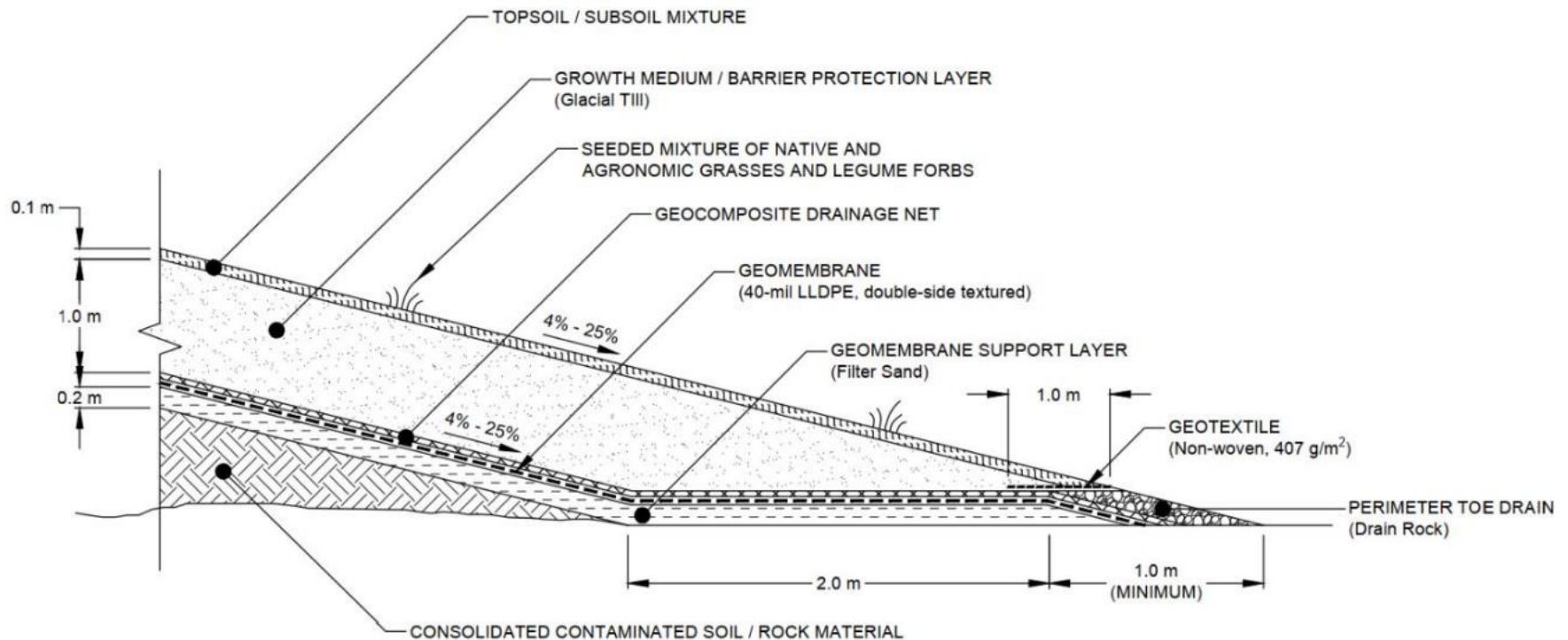
2020 Results: Newcor 100% Corrective Action Plan

Soil Remediation



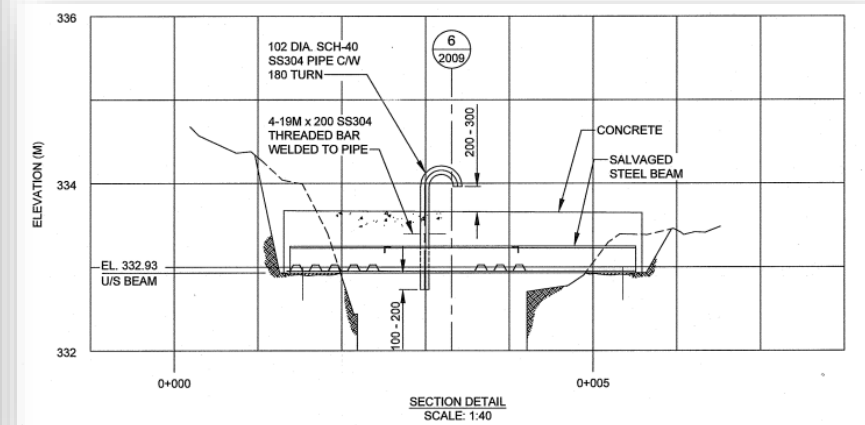
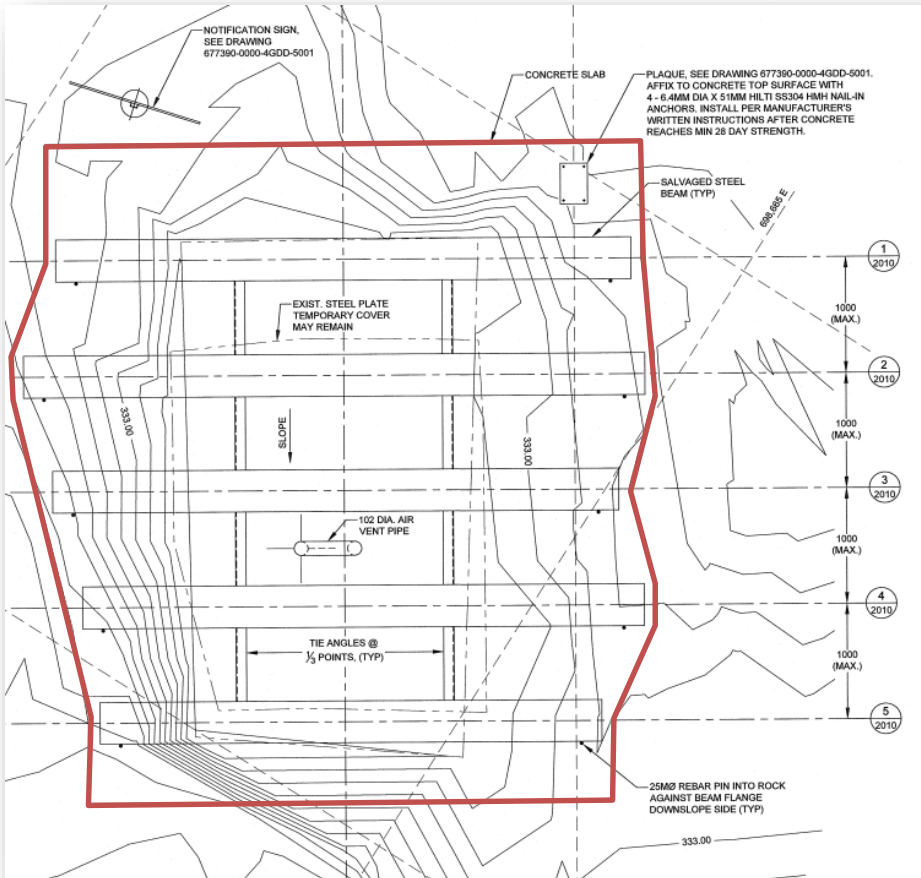
2020 Results: Newcor 100% Corrective Action Plan

Engineered Cover Design



2020 Results: Newcor 100% Corrective Action Plan

Mine Shaft Cover



2021 Newcor Remediation

Clearing and Grubbing



2021 Newcor Remediation

Shaft Cover Prep



2021 Newcor Remediation

Shaft Cover Prep



2021 Newcor Remediation

Shaft Cover Forms and Reinforcement



2021 Newcor Remediation

Shaft Cover Concrete Pour



2021 Newcor Remediation

Shaft Cover Concrete Heating and Hoarding



2021 Newcor Remediation

Permanent Concrete Shaft Cover



2021 Newcor Remediation

Grade Beam and Slab Demolition



2021 Newcor Remediation

Turbidity Curtain in Douglas Lake



2021 Newcor Remediation

Rip Rap over Submerged Waste Rock and Shoreline



2021 Newcor Remediation

Contaminated Soil Excavation into Landforms



2021 Newcor Remediation

Filter Sand on Landform A



2021 Newcor Remediation

UAV Image of Filter Sand, Road Work, and Shoreline Cover



2021 Newcor Remediation

Placing Geomembrane on Landform A



2021 Newcor Remediation

Welding Geomembrane Seams



2021 Newcor Remediation

Drainage Net over Geomembrane on Landform B



2021 Newcor Remediation

UAV Image of Cover System Installation



2021 Newcor Remediation

Till Growth Medium Placement



2021 Newcor Remediation

Toe Drain on Landform C



2021 Newcor Remediation

Road Reconstruction



2021 Newcor Remediation

Topsoil Placement and Seeding on Landform A



2021 Newcor Remediation

Monitoring Well Installation



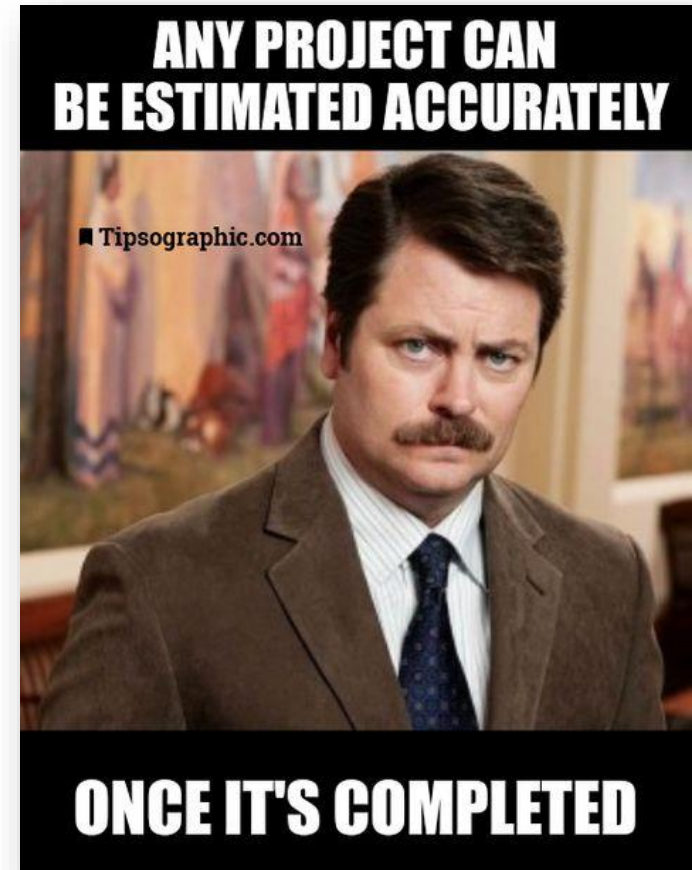
2021 Newcor Remediation

Signage



Challenges

- Short timelines from 100% CAP Design to Execution
- Short construction season
- Budget constraints
- Construction deficiencies
- Invoicing
- Health and Safety



Next Steps for NUAM Program

- Post-remediation maintenance and monitoring at Newcor starting 2022
- 100% CAP design for Western Nuclear in 2022
- 2022-2024 – 60% CAPs for Anglo Rouyn, Rottenstone, and Box
- 2023-2025 – 100% CAPs for Vista, Anglo-Rouyn, Rottenstone, and Box
- Address the physical hazards at each site (structures, pits, shafts, foundations, etc)
- Based on the outcome of the revised corrective action plans and cost estimates – develop budget submissions for the execution of the corrective action plans at each site.
- Finalize and execute CAPs as budgets approved for Western Nuclear, Vista, Anglo Rouyn, Rottenstone, and Box Mine.



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