

### **2022 Report of the Auditor General of New Brunswick**

**Volume II – Performance Audit** 

AUDITOR GENERAL OF NEW BRUNSWICK



VÉRIFICATEUR GÉNÉRAL du Nouveau-Brunswick



#### **Contaminated Sites**

**Department of Environment and Local Government** 

Volume II Chapter 2





## Why is this important?

- Can be a risk to human health and the environment
- Ineffective processes risk contamination spreading & higher remediation costs
- Province recorded a liability of \$50.8M in 2021-2022 for contaminated sites





Volume II – Chapter 2 One-page summary

## **Conclusions:**

## The Department:

• Does not ensure timely remediation of contaminated sites

• Lacks performance monitoring

• Has a backlog of over 1,000 contaminated site files spanning over 35 years

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Volume II – Chapter 2 One page summary

## Background – Contaminated Sites Remediation Program

- Contamination released into the environment not otherwise covered by an authorization/permit
- Ensures risk to human health and environment is minimized and contamination is cleaned up

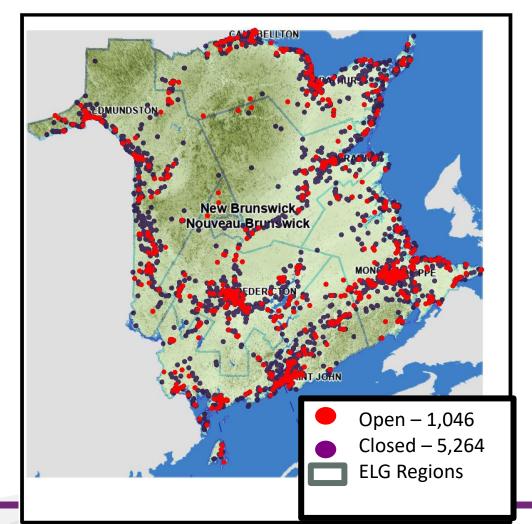






Volume II – Chapter 2 2.11

# Background – Geographic Representation of Open and Closed Site Files



Most common types of contaminated sites files in NB:

- Petroleum hydrocarbon spills
  - \* Motor Vehicle Accidents
  - \*Storage tank leaks



Volume II – Chapter 2 Exhibit 2.1, Exhibit 2.2

## **Overview of Findings to be Discussed:**

#### - No Clear Authority

- Execution Gaps in Management Process
  - Insufficient Monitoring and Reporting
    - Orphan Sites Program Lacking



## **No Clear Legislative Authority**

## Guideline to address contaminated sites is not always clearly connected to legislation

Water Quality Regulation — Clean Environment Act	Petroleum Product Storage and Handling Regulation – Clean Environment Act	No Direct Act or Regulation
<ul> <li>All petroleum</li></ul>	<ul> <li>Contaminated sites</li></ul>	<ul> <li>All other contaminant</li></ul>
hydrocarbon	originating from	types (dry-cleaning
contamination at risk of	petroleum storage tank	chemicals, industrial
polluting water	leaks and spills	chemicals like chromium)

Volume II – Chapter 2 2.21, 2.22



### Atlantic Canada Comparison – Contaminated Sites Legislation

	NB	NS	PEI	NL
Contaminated Sites Regulations	Ν	Y	Y	Ν
Remediation process reference	Ν	Y	Y	Y
Insurance or security requirement for polluting activities	N	Y	Ν	Y
Orphan Sites	N	Y	Ν	Ν
Remediation timeline required	Ν	Y	Y	Ν
Liability apportionment	N	Y	Ν	Y

Volume II – Chapter 2 2.25, Appendix VII [Modified]



#### No Information Available to Public on Website in New Brunswick

NB is 1 of 6 with no contaminated sites information available online

## 4 of 6 require user fee for access

7 other jurisdictions have summary or complete info publicly available on website

Volume II – Chapter 2 2.27, 2.85, 2.89



#### **Remediation Standard Operating Procedures** (SOP) Not Always Followed

Staff frequently missed steps in SOP & did not consistently document file progress in remediation database

Missing SOP steps: compliance letter (86% missing)

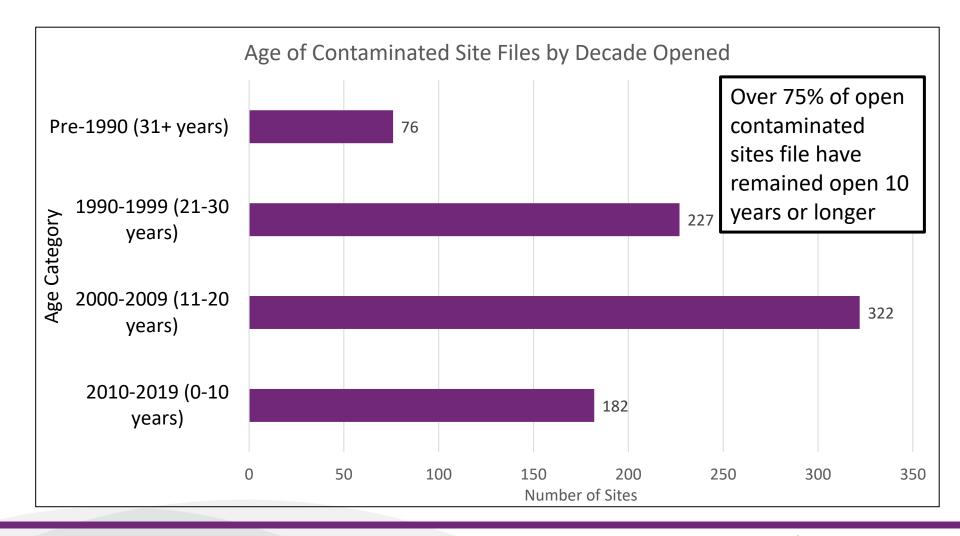
No processing date for site closure reports

Missing site closure checklist

Volume II – Chapter 2 2.32, 2.35



#### **Files Not Processed in a Timely Manner**



Volume II – Chapter 2 2.44, 2.53, Exhibit 2.8



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## Lack of Performance Monitoring

Department does not create and track performance targets for site management process, such as:

- Turnaround time for site report submissions
- Data entry in remediation database
- Compliance letter sent to Responsible Party

## Lack of Reporting on Performance to the Public

Information available does little to describe the performance of the program

Limited relevance for remediation based on timing

Volume II – Chapter 2 2.67



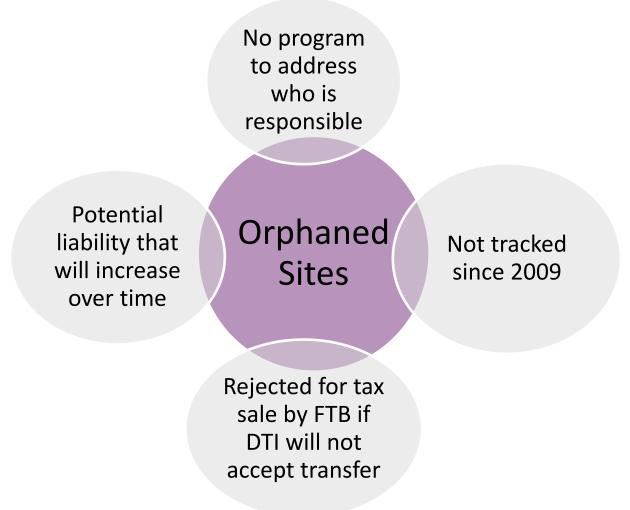
Department Non-Compliant with Accountability and Continuous Improvement Act

- Department was not aware of its responsibilities under the Act, resulting in noncompliance related to annual planning and reporting
- ECO instructions to Department for annual planning inconsistent with the requirement of the Act

Volume II – Chapter 2 2.79, 2.80



## **No Program to Address Orphaned Sites**



Volume II – Chapter 2 2.84, 2.86, 2.87



### Government-Owned Sites Have No Responsible Entity for Coordinating Remediation

- No government-wide plan to assess risk and prioritize remediation work
- Departments separately budget for and remediate sites they are responsible for
- Department of Environment and Local Government acts as regulator, not in a coordinating role

Volume II – Chapter 2 2.91



## **AGNB Recommendations**

We made 15 recommendations to the Department of Environment and Local Government which focused on:

- Updating the Act and regulations to address gaps in authority
- Making more information available publicly
- Ensuring management process and remediation happen in a timely manner
- Updating policies, plans, and reporting mechanisms

Volume II – Chapter 2



## **AGNB Recommendations**

We made **2** recommendations to Executive Council Office:

- Align instructions to departments with the Accountability and Continuous Improvement Act
- Assign responsibility to an oversight body for the coordination of Government-owned contaminated sites

Volume II – Chapter 2 Recommendations and Responses Table





#### **Environmental Trust Fund**

**Department of Environment and Local Government** 

Volume II Chapter 3





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## Why is this important?

- Expenditures over \$77 million dollars over 10 years
- Accumulated Fund surplus of almost \$41 million dollars



Volume II – Chapter 3 One-page summary



## **Overall Conclusions**

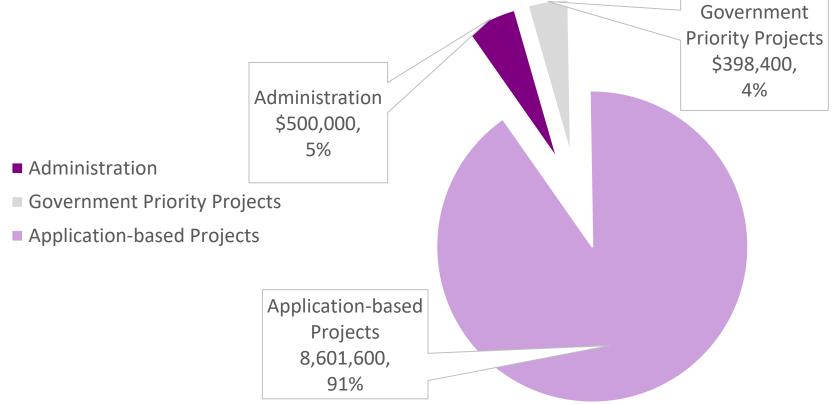
The Department is NOT effectively overseeing the Environmental Trust Fund:

- Roles and responsibilities not clearly defined or documented
- No strategic or annual plans for the fund
- Funding evaluation and project selection lack clarity
- No reporting on past projects and their outcomes



Volume II – Chapter 3 3.8

## Breakdown of ETF Budget (\$9.5 million) 2021-2022



Volume II – Chapter 3 Exhibit 3.1 [Modified]

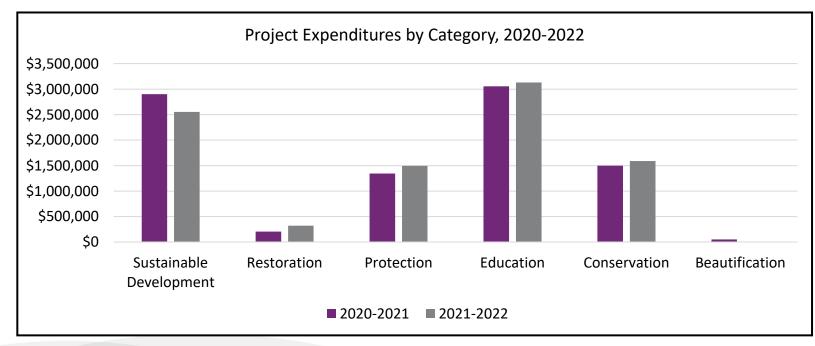


## **Background – Funding Categories**

- Sustainable Development
- Restoration

Protection

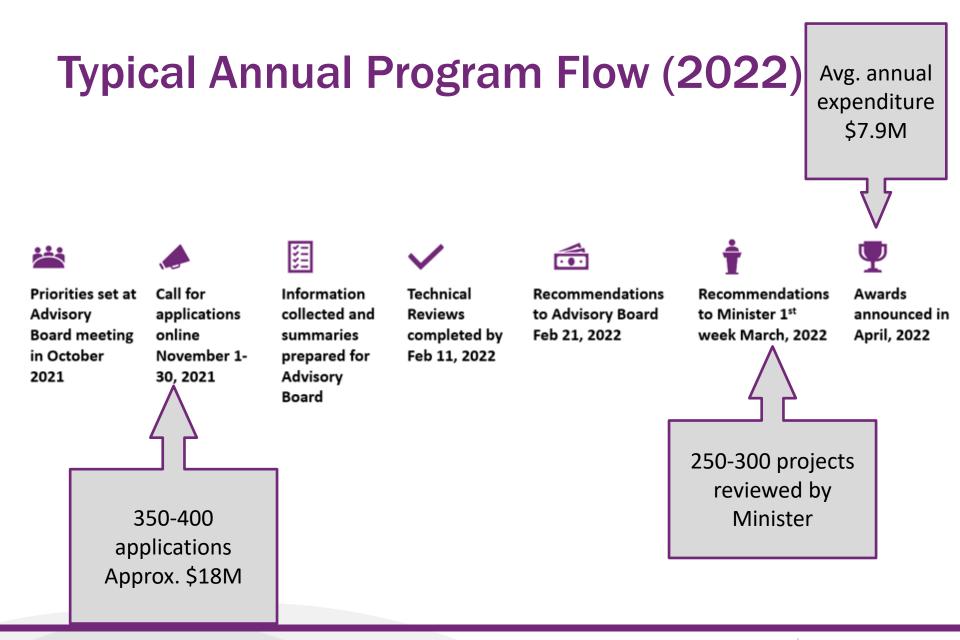
- Education
- Conservation
- Beautification



Volume II – Chapter 3 3.11, Exhibit 3.2



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Volume II – Chapter 3 3.20, Exhibit 3.5



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#### **Overview of Themes in Findings** - No clear roles & responsibilities

- Lack of planning

- Lack of evidence-based decisions & evaluations
  - Inadequate performance evaluation reporting



### Advisory Board Has No Defined Basis for Evaluating Funding Recommendations

- Decisions based on members' own opinion as well as the advice of the technical reviewers
- No defined, standard method for evaluating project funding
- Funding decisions may not be evidence-based or supported by objective data

**RISK:** Project and funding decisions will be subjective and inconsistent

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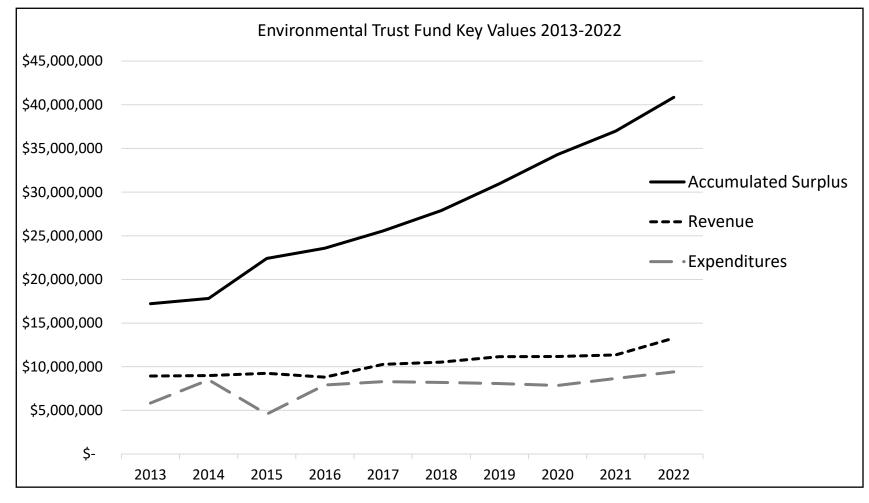
Volume II – Chapter 3 3.56, 3.58, 3.59, 3.60

### Surplus Grew While Approved Projects Received Reduced Funding Every Year

- Approved projects typically receive lower amounts of funding than requested, with no evidence-based rationale
- For approved projects, an average of 64% of the requested funding is granted



### Surplus Grew by \$20M from 2013-2022

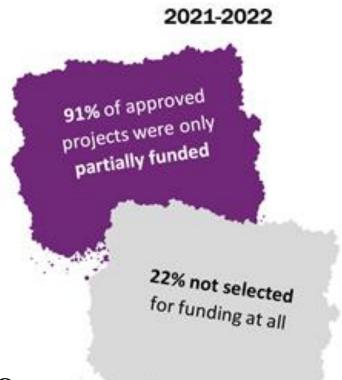


Volume II – Chapter 3 3.19, Exhibit 3.8 [Modified]



## **No Plan to Use Accumulated Surplus**

- Surplus remains unused, while projects and funding recommendations are reduced and rejected because of budget constraints
- Without a transparent and wellplanned approach to using Fund's surplus, money may remain idle and not contribute to achieving mandate





Volume II – Chapter 3 3.46, 3.47, 3.48

### No Single Role Specifically Tasked to Oversee the Administration of the Fund

- No evidence that responsibility for oversight has been clearly documented or assigned
- No formal documents defining purpose, expectations, roles, or responsibilities of the Advisory Board
- No evidence to demonstrate that key responsibilities are fulfilled

Volume II – Chapter 3 3.28, 3.29, 3.31, 3.33



## No Strategic or Annual Plans, Despite Legislated Obligation

- Department has not established strategic or annual plans for the ETF to deliver on the Fund's mandate
- Use of Fund assets, including revenue and surplus are not linked to any plans or objectives

Volume II – Chapter 3 3.36, 3.37



#### **Fund Priorities Are Not Aligned**

Fund Categories	<b>Government Priorities</b>	DELG Priorities
• Sustainable Development;	• Energizing the private	• Protecting our Environment;
• Restoration;	sector;	• Increasing Environmental
• Protection;	<ul> <li>Vibrant and sustainable communities;</li> </ul>	Awareness;
• Education;	• Dependable public health	• Managing our Waste;
• Conservation; and	care;	• Addressing Climate Change; and
Beautification.	• World-class education;	Building Sustainable
	• Affordable, responsive and	Communities.
	high-performing	
	government; and	
	• Environment.	

If Fund priorities are not aligned, the ETF will not achieve its mandate, or support Government priorities

Volume II – Chapter 3 3.43, Exhibit 3.9



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#### No Fund Performance Evaluation Since it was Established in 1990



- No analysis of past project data has been done
- Without analysis, existing data cannot inform planning, project evaluations or decision making

Volume II – Chapter 3 3.65, 3.66



No Comparison of Budget to Actual Expenditures – Despite Requirement in Act

No information provided on variances

No prior year comparison presented

Volume II – Chapter 3 3.69, 3.70



# Department Cannot Demonstrate If Spending is Contributing to ETF Mandate

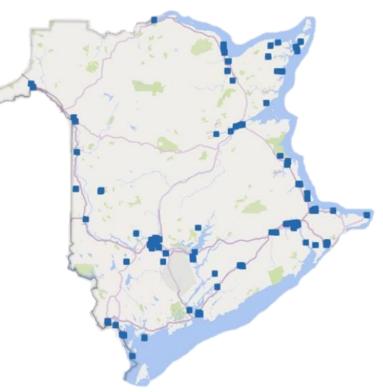
- Reporting does not include all projects
- Current reporting only includes highlights of selected projects
- No measure of contribution to achievement of ETF mandate



Volume II – Chapter 3 3.75

#### No Geographic Information for Fund Beneficiaries and Impact

- Information is collected but not reported based on geographic areas
- Reasonable to expect results to include geographic locations when reporting projects and funding results



Distribution of Awards to NB applicants 2021-2022 (created by AGNB)

Volume II – Chapter 3 3.77, 3.78, Exhibit 3.12

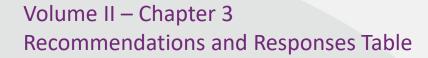


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## **AGNB Recommendations**

We made **9** recommendations to the Department of Environment and Local Government which focused on:

- Identifying a single authority with oversight and clarifying roles and responsibilities
- Developing strategic and annual plans, and a plan for the use of the accumulated surplus
- Improving decision-making, transparency and compliance







#### Follow-Up on Recommendations from Prior Years' Performance Audit Chapters

Volume II Chapter 4





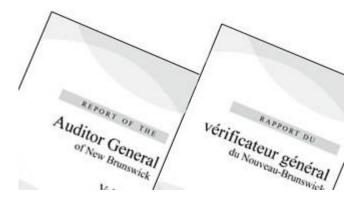
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#### Detailed Follow-Up on 2016 and 2018 AGNB Reports

#### **Chapters selected:**

#### 2016

-Legal Aid Services Commission: Public Trustee Service



#### 2018

- WorkSafeNB Phase I Governance
- DoH, JPS: Addictions and Mental Health Services in Provincial Adult Correctional Institutions
- EECD: Improving Student
   Performance: A New Brunswick
   Challenge
- WorkSafeNB: Phase II Management of Injured Workers' Claims
- ECO Follow-Up Recommendations from Prior Years' Performance Audit Chapters



Volume II – Chapter 4 4.5

#### **Overall Conclusion**

 Overall, government entities have implemented
 60% of recommendations including entity selfreported and AGNB verified results from our 2016 through 2018 reports



Volume II – Chapter 4 4.8, One page summary



#### WorkSafeNB – Part I – Governance (2018)

✓ 83% of recommendations implemented ×WorkSafeNB and PETL have yet to implement timely recruitment of board members



Volume II – Chapter 4 4.27, 4.28



#### WorkSafeNB – Part II – Management of Injured Workers' Claims (2018)

# ✓ 69% of recommendations have been implemented

×WorkSafe NB has yet to:

- Enable adjudicators to directly communicate treatment plans to clients when the claim is accepted
- Use disability duration guidelines for all claim types

Volume II – Chapter 4 4.96, 4.105, 4.107



#### Addictions and Mental Health Services in Provincial Adult Correctional Facilities (2018)

 $\checkmark$  72 % of recommendations have been implemented

X The transfer of responsibility not yet complete

X A recognized mental health screening tool has yet to be fully implemented

X Amendments to process to improve efficiency and quality have yet to be completed

Volume II – Chapter 4 4.10, 4.44, 4.47, 4.55



## Improving Student Performance: A New Brunswick Challenge (2018)

➤Only 50% of recommendations from chapter have been implemented

X We cannot determine if the current 10-year plans will remain implemented to allow the education system to stabilize



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Volume II – Chapter 4 4.65, 4.73 ECO – Follow-Up Recommendations from Prior Years' Performance Audit Chapters (2018)

- ✓ 100% of recommendations have been implemented
- ✓ ECO has amended the Annual Report guidelines:
  - Added requirement to report on status of AGNB recommendations
  - Amended requirement to report on "*implemented*" rather than "*adopted*" recommendations.

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Volume II – Chapter 4 4.123, 4.124, 4.125

#### NB Legal Aid Services Commission Public Trustee Services (2016)

 $\checkmark 70\%$  of recommendations have been implemented

× Public Trustee Services has yet to:

- Fully complete its upgrade of the existing case management system
- Implement an internal audit function as recommended
- Establish goals, objectives, and measurable targets for its services and report results publicly

Volume II – Chapter 4 One page summary



#### **AGNB Unsatisfied with Implementation Rate**

• Very unfortunate that recommendations from 4 to 6 years ago remain unimplemented

• Higher implementation of our recommendations in 2016 as compared to 2020

• We expect all of our recommendations to be implemented

Volume II – Chapter 4 4.19, 4.20, Exhibit 4.3



#### **Overarching Theme of Performance Audits** and Follow-Ups

• Lack of accountability and oversight for departments and agencies

• We hope that the Public Accounts Committee will take the information shared today and hold Departments accountable to implement our recommendations

Volume II – Chapter 4 One Page Summary





#### **2022 Report of the Auditor General of New Brunswick**

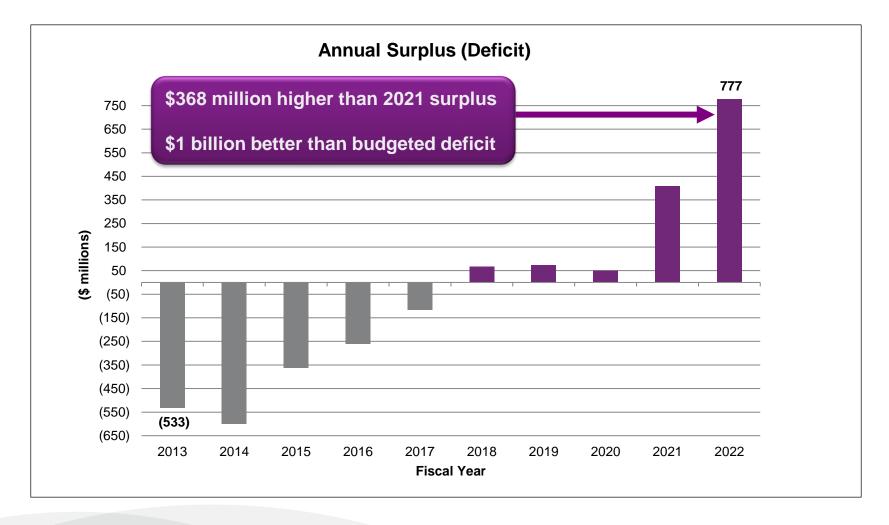
**Volume III – Financial Audit** 

AUDITOR GENERAL OF NEW BRUNSWICK



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### **Province's Fifth Consecutive Surplus**



Volume III – Chapter 2 Exhibit 2.1 [Modified]



### What is Driving the Surplus This Year?

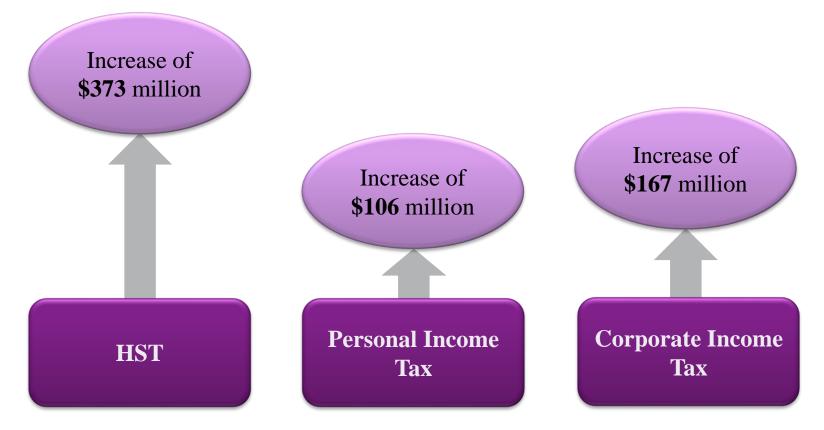
What Happened Since Last Year?			
Fiscal 2021 Surplus	\$409		
Increase in Provincial Tax Revenues	+ \$726		
Increase in Other Provincial Revenue Sources	+ \$251		
Increase in Federal Revenues	+\$95		
Increase in Expense	- \$704		
Fiscal 2022 Surplus	\$777		

Volume III – Chapter 2 Exhibit 2.3 [Modified]



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#### \$646 Million Increase from 2021 in HST, Personal Income Tax and Corporate Income Tax Revenues



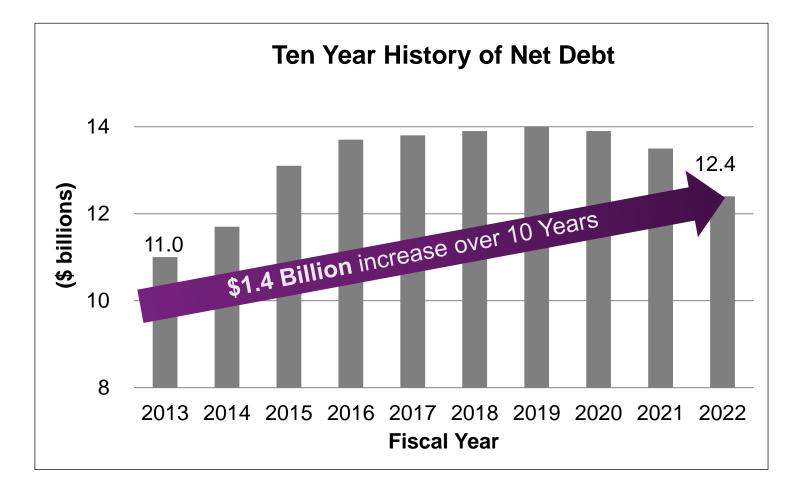
Tax revenues subject to significant amount of estimation uncertainty

Volume III – Chapter 2 2.3, 2.6, 2.13



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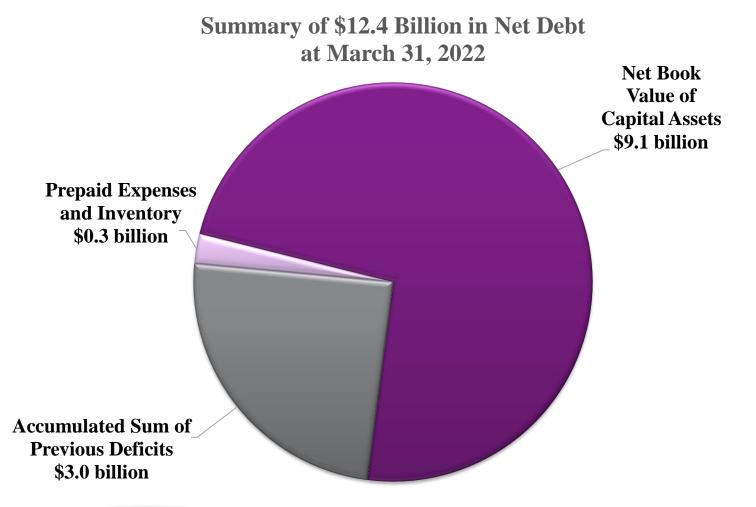
### Net Debt - \$1.4 Billion Higher than 2013



Volume III – Chapter 2 Exhibit 2.11 [Modified]



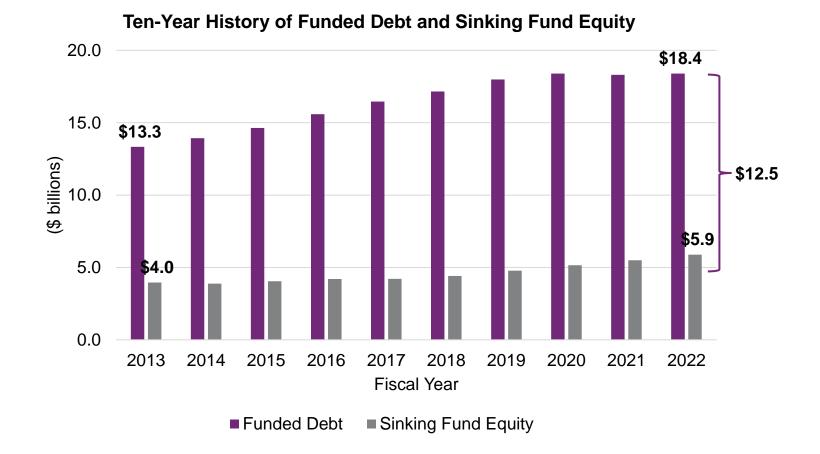
#### What Makes up **\$12.4** Billion in Net Debt?



Volume III – Chapter 2 Exhibit 2.9



## Funded Debt Remains at Historic High of \$18.4 Billion

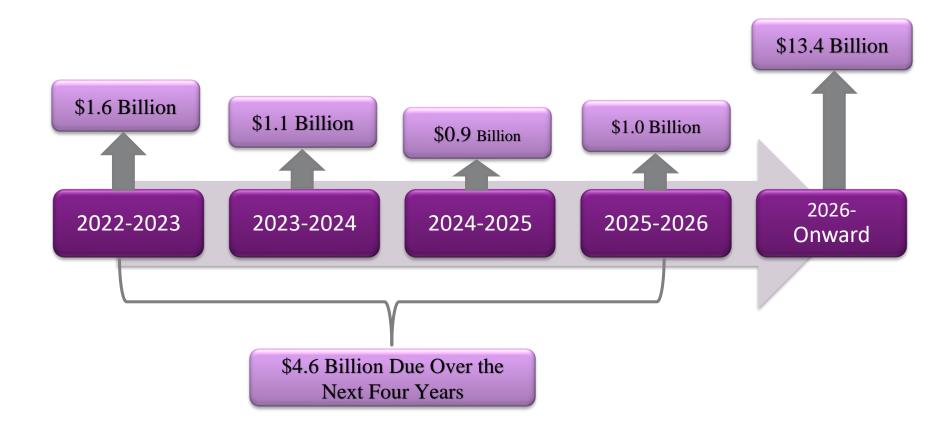


Volume III – Chapter 2 Exhibit 2.22 [Modified]



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#### **Funded Debt: Repayments**



Volume III – Chapter 2 Exhibit 2.23



#### **Funded Debt: Service Costs**

## Service of Funded Debt by Year, Day, Hour and Minute in 2022

Per Year	Per Day	Per Hour	Per Minute
<b>\$635</b> million	<b>\$1.7</b> million	<b>\$72</b> thousand	\$1,208





Volume III – Chapter 2 Exhibit 2.25

#### **State of New Brunswick's Financial Condition**

Indicator	Short-term	Long-term
Sustainability (living within means)	Mostly Favourable	Mixed
Flexibility (how much can debt or tax burden be increased)	Mostly Unfavourable	Mostly Unfavourable
Vulnerability (items outside of government control)	Mixed	Mixed

Volume III – Chapter 3 3.6, 3.7, 3.9, 3.10, 3.12, 3.13



#### NB Power: Concerns About Self-Sustainability

We remain concerned about NB Power's ability to self-sustain its operations

- Mactaquac estimated to cost \$3 billion
- 80/20 debt to equity ratio is not met and NB Power has almost \$5 billion in debt
- Future capital investment required (e.g. generating and transmitting infrastructure)









#### **Oracle Fusion: Significant Audit Area this Year**

**Transactions** Significant New ERP system to replace certain recorded for the amount of audit outdated systems first time time needed Province still has Fusion will require Payments multiple years to major outdated fully implement systems Payroll Journal entries General ledger and chart of accounts

Volume III – Chapter 4 4.73, 4.76, 4.82, 4.91



#### **Oracle Fusion:**

### Findings and Recommendations

- Recommendations made to address weaknesses in internal control and improve existing processes
- Implementing our recommendations is important to reduce any risks



Volume III – Chapter 4 4.78, 4.80 Audits of Crown Agency Financial Statements Recommendations made to:

#### Service New Brunswick

Payments made in duplicate or not properly authorized lead to increased risk of fraud

#### Opportunities New Brunswick

Estimates for collectability of \$170 million in loans receivable

#### **Payment processes**

Volume III – Chapter 5 5.7, 5.21, 5.22, 5.26



#### **Final Observations**

- Significant improvements are encouraging, but ongoing caution is needed
- For the Province to continue to improve its fiscal situation independently, over the long term, it will need to continue to find ways to manage spending, consider revenue increases, or a combination of both in the future

Volume III – Chapter 1 1.5, 1.6

## **COVID-19 Audit Update**

- Substantial work to scope audits we plan to do
- Next phases:
- Complete audit work
- Determine findings
- Reporting process
- Release report planned for June & December 2023

Volume II – Chapter 1 1.21



## **Questions?**

