

BOARD REPORT

REPORT No.: 2024-35

MEETING DATE: SEPTEMBER 19, 2024

SUBJECT: ENTERPRISE RISK MANAGEMENT - ANNUAL UPDATE

RECOMMENDATION

For information only.

REPORT SUMMARY

To provide The District of Thunder Bay Social Services Administration Board (TBDSSAB or the Board) with an update on the organization's Enterprise Risk Management (ERM) Framework.

BACKGROUND

Developing an ERM System was identified as a component of the 2017 - 2020 Practical Vision of TBDSSAB, specifically, as a component within Transparent and Sustainable Finances.

To strengthen TBDSSAB risk management functions and develop a fulsome process, Administration began the process of establishing a comprehensive risk management overview and framework.

The Board approved the ERM Policy at its November 2018 Meeting, which included direction that Administration complete an ERM Framework.

The Board approved the ERM Framework, and resultant risk tolerance at its November 2019 Meeting, and Risk Appetite Statement at its December 2019 meeting.

At its September 17, 2020, meeting, the Board approved the annual reporting template and cycle for the Residual Heat Map and Risk Trajectory Dashboard.

Updates have been made as a result of Administration's annual review process, in accordance with the approved ERM Policy (CS-01:120), and provided to the Board for information, prior to the budget process each year, to ensure financial and human resources can be aligned to address or continue to address risk areas.

COMMENTS

In its first iteration of the ERM Framework, Administration worked to identify all possible risks to the organization with the understanding that through regular monitoring and measuring of the Framework, refinements would be made to identify the Key Risks more accurately or appropriately to TBDSSAB.

The effectiveness of the ERM Framework is reviewed through an ongoing monitoring process. Through this process, the appropriateness of the various risks is confirmed with further refinements made as a result of Administration's review of the ERM over the previous year

ERM Summary Updates

1. Change from Tier 1 Risk to Tier 2 Risk

Originally, all risks were defined as Tier 1 risks; however, starting with the first annual review in 2021, certain items were reclassified as Tier 2 risks based on further review, as well as the results of measuring the risks during that year.

That same process has been completed each year during the annual review, including this year, where additional items were identified as Tier 2 risks where limited exposure continued based on the history, as well as the results of measuring the risks during the year, and continued application of the identified Key Controls.

Based on continued monitoring of results, risks identified as Tier 2 risks in 2023 will remain classified as such; additional items were reclassified as Tier 2 risks through this year's review. Tier 2 risks will continue to be monitored to ensure the classification to Tier 2 remains relevant, however, would not be reported within the Residual Heat Map, nor the Risk Trajectory Dashboard, due to their low risk assessment and results during the previous year.

In particular, the following risks were reclassified as Tier 2 risks:

| # | Description – Nature of Risk | Rationale |
|-----|---|--|
| P28 | Risk of tenant physical health issues impacting staff, other tenants, stakeholders, or themselves | This risk is deemed low based on historical evidence and existing management strategies. |
| P41 | Risk of liability in third-party landlord properties (H&S, contracts) | This risk is deemed low based on historical evidence and existing management strategies. |

2. Combined Risks

In previous annual reviews, certain risks were identified as being fundamentally similar and could be combined without losing the integrity of the nature of risk and its potential impact on TBDSSAB. No risks were identified during this year's review.

3. Risks Removed

Risks were considered for removal if, after monitoring for the past year, it was determined that they are not a risk for TBDSSAB. The following risk was removed due to the Employment Services Transformation announced by the province.

| P42 | Risk of inadequate and/or | This risk will be removed due to the |
|-----|------------------------------------|--------------------------------------|
| | inappropriate employment planning | Employment Services |
| | for clients/tenants so that | Transformation (EST) announced by |
| | clients/tenants do not receive the | the province. |
| | services they need | |

4. Other Updates

Further clarification/revisions were made to the Nature of Risks throughout the ERM summary to more closely align with the intent of the risks for TBDSSAB.

The updated ERM Summary is provided in Attachment 1.

Summary

With the updated ERM Summary, and based on the experiences across the organization, the Assessed Residual Risk was also updated.

Overall, the risk exposure has remained largely consistent with the previous years' assessment of the Types of Risk identified within the ERM Summary, and that the key controls continue to be effective to treat the risks. The following exceptions are noted:

 H48 - Risk of unexpectedly losing a key member of the leadership team, or a high turnover rate. Risk is increased from *No Action Required*, to *Monitor*. Human Resources will continue to research the best practices as well as benchmarks related to Senior Team retention and recruitment, as well as other positions with high turnover rates.

The updated Residual Heat Map is provided in Attachment 2, and the resulting Risk Trajectory Dashboard is provided in Attachment 3.

STRATEGIC PLAN IMPACT

Monitoring, reviewing, and updating the ERM System aligns with the financial stewardship component of the strategic plan to support a strong organization.

FINANCIAL IMPLICATIONS

There are no immediate additional financial implications associated with this report. Future decisions related to the management of risk may impact resource allocation and will be identified during the annual budget process or as required.

CONCLUSION

It is concluded that the monitoring and updating of the ERM has been completed, and the results have been presented through the Residual Heat Map and Risk Trajectory Dashboard.

It is also concluded that the Key Controls remain relevant and need to be maintained to support the treatment of risk across the organization.

REFERENCE MATERIALS

Attachment #1 Updated Enterprise Risk Management Summary

Attachment #2 Residual Heat Map

Attachment #3 Risk Trajectory Dashboard

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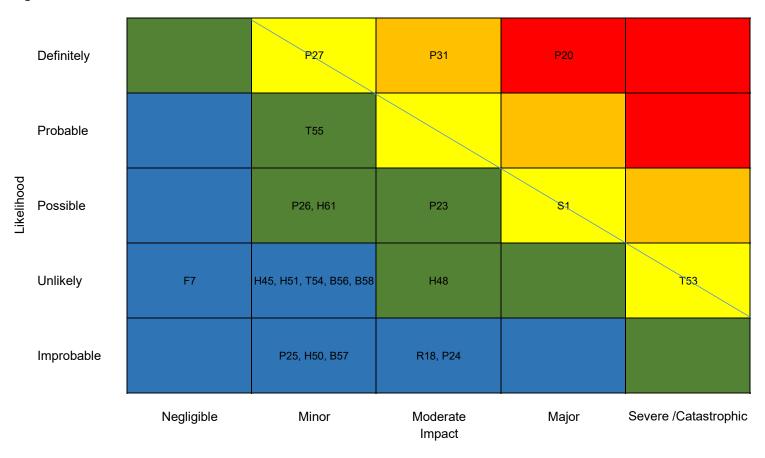
| Category | Type of Risk | # | Nature of Risk | Key Controls | Likelihood | Impact | Residual Risk Level |
|--|---------------------------------------|-----|--|---|------------|--------|------------------------|
| STRATEGIC Risk of not being able to respond well to external changes as a result of inaction, ineffective strategies, or poor implementation of | Management Information Risk | S1 | Risk that information from funders about program operations is not available, timely, or accurate to enable informed decision- making and effective planning. | Proactively planning for local client/tenant needs, economic trends, and other factors impacting program delivery; monitoring monthly operational statistics; aligning resources through Performance Based Budgeting. | 3 | 4 | 12 |
| strategies | | | | Proper communication channels are in place to effectively communicate direction, program changes, etc. | | | |
| | | | | Internal processes for finance, purchasing, IT; membership, effective management, professional development, best-practice research. | | | |
| | | | | Proactively planning, process reviews, program realignment. | | | |
| FINANCIAL AND LIQUIDITY Risk that TBDSSAB will be unable to meet its financial commitments in a timely manner (suppliers, lenders, investments, compensation, and benefits) | Financial Position Risk | F7 | Risk of running an in-year operating deficit overall that can't be mitigated | Management processes, Levy Stabilization Reserve Fund, effective Reserve Fund Strategy, quarterly monitoring processes (i.e., variance reports); exceeding cost-sharing ratio, if required, with the ability to levy under DSSAB Act. | 2 | 1 | 2 |
| REGULATORY/ COMPLIANCE Risk of not complying | Regulatory Change | R18 | Risk that changes in building codes, fire safety requirements or regulatory inspections could have a | Planning, communication, capital reserves, external program funding. | 1 | 3 | 3 |
| with regulatory and other obligatory authoritative requirements | | | financial and operational impact on current and future building operations | | | | |
| OPERATIONAL/ PROGRAMS The risk of operational/ program impact resulting from inadequate or failed internal processes, people and systems, or from external events | Environmental Risk | P20 | Risk that Acts of Nature, including extreme weather events (fire, storm, wind, flood) or other events (explosion, power failure, biohazards) would negatively impact building operations and possibly displace tenants | Disaster Recovery Site; Property Insurance; HQ and Satellite Offices emergency plans; Reserve Funds. | 5 | 4 | 20 |
| | Property/ Equipment System Risk | P23 | Risk that building systems' failures (heating, water heating, potable water, air exchange, emergency generators) could impact tenants and require financial investment | Emergency and Evacuation Plans, Property Insurance, Purchasing processes, Reserve Funds. | 3 | 3 | 9 |
| | | P24 | Risk that server recovery is not timely or complete so that client/tenant service is impacted (Hardware/software applications) | In-house expertise; Vendor/Partner Maintenance Agreements and SLAs (Service-Level Agreements); Off-site and On-site back-ups; Disaster Recovery Site; Network Security protocols; property insurance. | 1 | 3 | 3 |

| Category | Type of Risk | # | Nature of Risk | Key Controls | Likelihood | Impact | Residual Risk Level |
|----------|--|--|---|---|------------|--------|------------------------|
| | Property/ Equipment System Risk (con't) | P25 | Risk that telecommunication system cannot be recovered on a timely basis so that client/tenant service is impacted | In-house expertise; Vendor/Partner Maintenance Agreements and SLAs (Service-Level Agreements); Off-Site and On-Site back-ups; Disaster Recovery Site; Network Security protocols; property insurance, mobile phones. | 1 | 2 | 2 |
| | | P26 | Risk that Satellite Offices do not have appropriate, robust and resilient internet service infrastructure (vendor/ service provider) so that they cannot connect (via internet to HQ or other systems) for an extended period of time | Manual processes (paper documentation); back-up internet connection. | 3 | 2 | 6 |
| | Third-Party Risk | P27 | Risk that tenant activities (negligence or criminal) could impact building operations and displace tenants or require financial investment | Security Infrastructure, Police relationships. | 5 | 2 | 10 |
| | | P28 Move to Tier 2 Risk Status | Risk of tenant physical health issues impacting staff, other tenants, stakeholders, or themselves | Policies and PPE, removal of persons, public health, appropriate preventative, investigative, reporting and corrective action measures. | 2 | 3 | 6 |
| | | P31 | Risk that community at large (inappropriate behaviour) negatively impacts TBDSSAB property (vandalism, dumping, theft) | Emergency plans, security systems, Resource centres, tenant support, use of alternate accommodations. | 5 | 3 | 15 |
| | Legal Risk | P41 Move to Tier 2 Risk Status | Risk of liability in third-party landlord properties (H&S, contracts) | Programs, incentives, financial reserves. | 2 | 3 | 6 |
| | Program Delivery Risk | P42 To be remove d due to EST | Risk of inadequate and/or inappropriate employment planning for clients/tenants so that clients/tenants do not receive the services they need | GERE | 2 | 3 | 6 |

| Category | Type of Risk | # | Nature of Risk | Key Controls | Likelihood | Impact | Residual Risk Level |
|----------|---------------------------|-----|---|--|------------|--------|------------------------|
| | Hiring/ Retention Risk | H45 | suitable qualified | Position descriptions are monitored to ensure up-to-date requirements are identified; recruitment and selection practices/process. Comprehensive quarterly review of recruitment activities to identify trends. | 2 | 2 | 4 |
| | | H48 | Risk of unexpectedly losing a key member of the leadership team, or a high turnover rate (internal operations and public perception concerns) | Robust orientation and onboarding, Succession planning, documented policies and procedures, training. Active participation in local and District- job fairs, including Confederation College- and Lakehead University. Comprehensive quarterly review of- recruitment activities to identify trends. | 2 | 2, 3 | 4, 6 |
| | | H50 | Risk that labour discord impacts TBDSSAB work environment | Strong labour relations, planning, recovery site, use of external partners. | 1 | 2 | 2 |
| | Employee Misconduct | H51 | in the workplace (also | Appropriate onboarding, policies, procedures, training, supervision and corrective action. Annual review, and sign-off, of Policies and Procedures. | 2 | 2 | 4 |
| | Third Party Risk | H61 | Risk that tenant or patron behaviours (physical, violent, harassment) impact staff, stakeholders and other tenant/ patron safety (HQ and offices, TBDSSAB facilities, vehicles) | Emergency plans, security systems, alarms, emergency response schedule, security presence at HQ Intake, police presence, Resource Centres, insurance, use of alternate accommodations. Appropriate corrective action, policies, procedures, protocols and training are in place. Regular completion of Risk Assessments. | 3 | 2 | 6 |

| Category | Type of Risk | # | Nature of Risk | Key Controls | Likelihood | Impact | Residual Risk Level |
|--|--|-----|---|---|------------|--------|------------------------|
| TECHNOLOGICAL The risk associated with inappropriate access or use of information | Information Security Risk | T53 | Risk of cyber threats and IT security vulnerabilities | IT infrastructure is current so that programming is supported to the extent possible/under the control of TBDSSAB. In-house expertise; Vendor/Partner Maintenance Agreements and SLAs (Service-Level Agreements); OffSite and OnSite back-ups; Disaster Recovery Site; Network Security protocols. Mandatory Cyber Security training for all staff Patch Management Procedure - CS-04:163-01 | 2 | 5 | 10 |
| | Information Security Risk - Breach | T54 | Risk that there is a breach of confidential data: A) Risk that confidential/client/tenant files/sensitive documents leave the building in an inappropriate manner B) Risk that email with key information is sent to incorrect individuals C) Risk that storage and communication devices will be stolen or misplaced or fail (laptops, phones, etc.) D) Risk that hard-copy files are lost, misplaced or destroyed | Confidentiality Agreements upon hire; security protocols for vendors within the building; records' management processes; policies and procedures; file encryption; file transportation security protocols, client communication protocols. | 2 | 2 | 4 |
| | Third-Party Risk | T55 | Risk that partners do not have robust and resilient infrastructure to support 7/24/365 service (programs will be offline for extended periods of time) and impact operations (externally- hosted software) | Manual processes (paper documentation), redundancy plans; back- up internet providers. | 4 | 2 | 8 |
| BRAND/ REPUTATION The risk of the potential for negative publicity, public perception or | Third-Party Risk | B56 | Risk that a serious occurrence in a funded agency is reflected on TBDSSAB | Initiated Agreements process. Operational Reviews. | 2 | 2 | 4 |
| uncontrollable events to have an adverse impact on TBDSSAB's reputation, thereby affecting program | | B57 | Risk that unfavourable events (e.g., security breach) impact TBDSSAB's reputation | Policies, communications. | 1 | 2 | 2 |
| delivery. | Public Perception /Brand Risk | B58 | Risk of <u>perceived</u> unfair procurement activities | Broader Public Sector procurement directives; internal procurement policies and procedures; E-Bids and Tenders (transparent procurement processes); debriefing process. | 2 | 2 | 4 |

The District of Thunder Bay Social Services Administration Board Assessed Residual Risk Heat Map August, 2024



| Red | Immediate Focus/Action Required |
|--------|---|
| Gold | Focus on best practice improvement |
| Yellow | Monitor, with a view to Best Practice improvement |
| Green | Monitor |
| Blue | No action required |

| Category | Type of Risk | # | Nature of Risk | Risk Exposure - Original Assessment* | Risk Exposure - at August 2023* | Risk Exposure at August, 2024 | Trajectory** |
|--|---------------------------------------|-----|--|--|---------------------------------------|--|--------------|
| STRATEGIC Risk of not being able to respond well to external changes as a result of inaction, ineffective strategies, or poor implementation of strategies | Management Information Risk | S1 | Risk that information is not available, timely, or accurate about program operations to enable informed decision-making | | | | Î |
| FINANCIAL AND LIQUIDITY Risk that TBDSSAB will be unable to meet its financial commitments in a timely manner (suppliers, lenders, investments, compensation, and benefits) | Liquidity Risk | F7 | Risk of running an in-year operating deficit overall that can't be mitigated | | | | ₽ |
| REGULATORY/ COMPLIANCE Risk of not complying with regulatory and other obligatory authoritative requirements | Regulatory Change | R18 | Risk that changes in building codes, fire safety requirements or regulatory inspections could have a financial and operational impact on current and future building operations | | | | 企 |
| OPERATIONAL/ PROGRAMS The risk of operational/ program impact resulting from inadequate or failed internal processes, | Environmental Risk | P20 | Risk that Acts of Nature, including extreme weather events (fire, storm, wind, flood) or other events (explosion, power failure, biohazards) would negatively impact building operations and possibly displace tenants | | | | ₽ |
| people and systems, or from external events | Property/ Equipment System Risk | P23 | Risk that building systems' failures (heating, water heating, potable water, air exchange, emergency generators) could impact tenants and require financial investment | | | | Î |
| | | P24 | Risk that server recovery is not timely or complete so that client/tenant service is impacted (Hardware/software applications) | | | | Î |
| | | P25 | Risk that telecommunication system cannot be recovered on a timely basis so that client/tenant service is impacted | | | | 仚 |

The District of Thunder Bay Social Services Administration Board Enterprise Risk Management: Risk Trajectory Dashboard Attachment #3 Report No. 2024-35

| Category | Type of Risk | # | Nature of Risk | Risk Exposure - Original Assessment* | Risk Exposure - at August 2023* | Risk Exposure at August, 2024 | Trajectory** |
|----------|---------------------|-----|--|--|---------------------------------------|--|--------------|
| | | P26 | Risk that Satellite Offices cannot connect for an extended period of time | | | | 廿 |
| | Third-Party Risk | P27 | Risk that tenant activities (negligence or criminal) could impact building operations and displace tenants or require financial investment | | | | Û |
| | | P31 | Risk that community at large (e.g., gangs, drugs) negatively impacts TBDSSAB property (vandalism, dumping, theft) | | | | ① |

| Category | Type of Risk | # | Nature of Risk | Risk Exposure - Original Assessment* | Risk Exposure - at August 2023* | Risk Exposure at August, 2024 | Trajectory** |
|---|--|-----|--|--|---------------------------------------|--|---------------|
| HUMAN CAPITAL Risk associated with inadequate human | Hiring/ Retention Risk | H45 | Risk that we cannot attract suitable qualified candidates for key positions (skilled trades, technical, management) | | | | 廿 |
| resource policies, processes and practices to hire, develop and retain resources and appropriate | | H48 | Risk of unexpectedly losing a key member of the leadership team, or a high turnover rate (internal operations and public perception concerns) | | | | • |
| competencies to operate the programs and maintain a safe, ethical, and non- | | H50 | Risk that labour discord impacts TBDSSAB work environment. | | | | † |
| discriminatory work environment that complies with employment law | Employee Misconduct | H51 | Risk of violation of TBDSSAB Code of Conduct in the workplace (also brand reputation), which may lead to negative legal/reputation outcomes. | | | | 廿 |
| | | H61 | Risk that tenant or patron behaviours (physical, violent, harassment) impact staff, stakeholders and other tenant/ patron safety (HQ and offices, TBDSSAB facilities, vehicles) | | | | Î |
| TECHNOLOGICAL The risk associated with | Information Security Risk | T53 | Risk of cyber threats and IT security vulnerabilities | | | | ₽ |
| | Information Security Risk - Breach | T54 | Risk that there is a breach of confidential data: A) Risk that confidential/client/tenant files/sensitive documents leave the building B) Risk that email with key information is sent to incorrect individuals C) Risk that storage and communication devices will be stolen or misplaced or fail (laptops, phones, etc.) D) Risk that hard-copy files are lost, misplaced or destroyed | | | | Î |
| | Third-Party Risk | T55 | Risk that programs will be offline for extended periods of time, and impact operations (externally- hosted software) | | | | Î |
| BRAND/ REPUTATION | Third-Party | B56 | Risk that a serious occurrence in a | | | | |
| The risk of the potential | Risk | | funded agency is reflected on TBDSSAB | | | | \Rightarrow |
| for negative publicity, public perception or uncontrollable events to have an adverse impact | | B57 | Risk that unfavourable events (e.g., security breach) impact TBDSSAB's reputation | | | | ₽ |

The District of Thunder Bay Social Services Administration Board Enterprise Risk Management: Risk Trajectory Dashboard

Attachment #3 Report No. 2024-35

| Category | Type of Risk | # | Nature of Risk | Risk Exposure - Original Assessment* | Risk Exposure - at August 2023* | Risk Exposure at August, 2024 | Trajectory** |
|--|-------------------------------------|-----------|--|--|---------------------------------------|--|--------------|
| on TBDSSAB's reputation, thereby affecting program delivery. | Public Perception /Brand Risk | B58 | Risk of <i>perceived</i> unfair procurement activities | | | | Î |
| *Risk Exposure Legend | | | | | **Trajectory Lege | end | |
| Red | Immediate Foci | | | | Significant Increa | | 1 |
| Gold | Focus on best p | | | | Moderate Increa | se | 1 |
| Yellow | | view to b | est practice improvement | | No Change | | <u> </u> |
| Green | Monitor | | | | Decrease | | * |
| Blue | No action requir | red | | | | | |