

Risk Management

Risk Assessment Policy

| GFOA Alberta – Policy Manual | | |
|----------------------------------------|--------------------------------------------------------------|--|
| Policy Type: Risk Management | Number: 5.1 | |
| Policy Name: Risk Assessment Policy | Original Effective Date: May 6, 2020 Date of Last Amendment: | |
| Introduction | | |

The purpose of risk assessment document is to identify and eliminate any associated risks arising from current GFOA

activities, while enabling informed decisions to be taken. Risk assessments do not have to be complicated; the level of detail contained in them should be relevant to the level of the

risks involved with the activity. In many cases a risk assessment will lead to the clarification and documenting of local protocols and procedures that are often already in place. An example of the risk assessment was completed by the GFOA Board of Directors who met in-person in October 2019, to

discuss the organization's current exposure to risk. **GFOA Alberta Risk Assessment**

Total risk assessed according to two factors:

• Potential impact to the organization

- Likelihood of occurrence
- The following risk categories were identified by the board and subsequently ranked based on the factors noted above.

Low Risk Category Moderate Risk High Risk

| Governance | X | | | |
|-------------------------------|-------------------------|-------------------------|---|----------------------------------------------------|
| External | | X | | |
| Operational | | | X | |
| Finance | | | Х | |
| A Diela Miniera i en Dell'era | has been decided at the | the Decod Belling Sub-G | | |
| , | , , | , | | ch to addressing each risk overnance and Operation |

Policies and bylaws of GFOA Alberta are sufficient to address any risk category assessed as Low (1-8). **Level of Risk**

Risk Level

e hazards. The number of

Risk Category

| | Misdirecton of Organization | 4 |
|-------------|--------------------------------------------------------|----|
| Governance | Board engagement | 4 |
| | Speaking as one voice | 3 |
| | Maintaining reputation | 15 |
| External | Change in Government (Federal, Provincial & Municipal) | 15 |
| | Other associations | 12 |
| | Records management and information technology | 20 |
| Operational | Volunteer engagement | 16 |
| Operational | Sufficient staff levels | 9 |
| | Membership retention and participation | 12 |
| Financial | Financial sustainability and revenue streams | 20 |
| | | |

The following posts have responsibilities:

Risk assessments can also assist in the identification of requirements for, and levels of, instruction, information, training and

Operational Staff:

Responsibilities

• Assisting with and participating in the process of risk assessment.

supervision that may be required for the activity.

Executive Director and Board of Directors:

to employees and others as appropriate

When identifying who could be harmed, identify how they could be harmed.

impact also can be considered in broader terms, including reputational impact.

Risk Evaluation and Estimation

Once hazards associated with activities have been identified, it becomes necessary to establish what the potential hazardous outcomes or events could be associated with the hazard.

• Undertaking risk assessments, identifying and implementing control measures, effectively communicating the outcomes

The next stage is to examine the likelihood of a hazardous event occurring. Infrequently occurring hazards, present less risk than frequently occurring hazards.

Once likelihood has been determined the probable Impact of the hazardous event, should be considered. Impacts can be considered in terms of severity of potential injury (is it probable that a person would die or sustain minor injuries) but the

Table 1 Likelihood **Impacts**

3 – Moderate Impact

2 - Minor Impact

5 - Very Likely 5 – Major Impact 4 - Likely 4 - Significant Impact

For the purposes of illustration, a five-point model is suggested below:

3 – Fairly Likely

2 - Unlikely

Likelihood

Very Likely

Likely

Possible

Unlikely

3 – 4

Risk Control

Minor

Insignificant

Very Unlikely

| 1 – Very | Unlikely | , | | 1 – | Insignificant | Impact | | |
|----------|----------|------------|---------------|-----------------------------------|----------------|----------------|------------------|----|
| | | | | determine the ard is a relevar | O | | sociated with th | ıe |
| The mati | ix below | illustrate | s how risks | can be evalua | ited using the | e five-point m | odel. | |
| | | | | | | | | |
| | | | | | To C | | | _ |
| | • | 10 | 5 | 10 | 15 | 20 | 25 | |
| | sanijan | _ | 4 | 8 | 12 | 16 | 20 | Ī |
| | Ψ. | 4 | Marie Control | | | | | |

2

Table 2 below gives further guidance on the interpretation of the categories described in Table 1

Description

1

6

4

Increasing Likelihood

Risk assessment is the overall judgement of the level of risk arising from the threat, based upon the likelihood of the threat occurring and the potential severity of the account existing risk control measures that are already established to be placed to reduce/control the risk. Using the risk matrix as a guide, the level of risk should be assessed to identify the risk rating.

Expected to occur in most circumstances

Will probably occur in most circumstances

Not expected but conceivable, could occur sometime

Not expected and would only occur in exceptional circumstances

Might occur at some time

9

6

12

8

4

15

10

5

Low risks are acceptable unless there are low cost solutions which

removes the risk and improves the working environment.

Once the matrix has been used to determine the risk rating, it is then possible to use Table 3 below to establish the appropriate actions required:

| | Table 3 | | | | |
|--|-------------|-------------|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| | Risk Rating | Descriptor | Acceptable? | Actions | |
| | 17 – 25 | Major | Unacceptable | Work should not be started or continued until the risk has been reduced. Additional risk control measures required. | |
| | 10 - 16 | Significant | Likely to be Unacceptable | Often high risks can be reduced by improving controls. High risks may be acceptable in situations where consequences are potentially high but the likelihood of incidence has been reduced significantly. | |
| | 5 – 9 | Moderate | Could be | Medium level risks may be acceptable | |

Acceptable

Likely to be

Acceptable

All risks associated with activities will now be identified and systematically assessed.

| Suitable and sufficient risk control measures will be identified and implemented to ensure that all risks are appropriately controlled and meet legal requirements as a minimum. All risk control measures will follow the hierarchy of risk control stated in this procedure. | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|--|
| Risk control measures are methods used which reduce/control risks arising. Control measures must take into account any relevant legal requirements which establish the minimum levels of risk control. Where additional control measures are required to reduce the risk, they should be considered according to the order in the following hierarchy of risk control which, as well as being in order of effectiveness to control risks, is also in order of the minimum amount of operational effort required to maintain them. Table 4 | | |
| | Hierarchy of Risk Control | |
| Eliminate the Risk | Avoid the rick altogether by no longer undertaking the activity | |
| Substitute the Risk | Reduce the risk by replacing the activity with one that entails lower risk | |
| Control the Risk | Control the risk | |

Control the risk by procedural methods which are understood and Control the Risk (Procedural) effectively implemented When considering additional control measures, it should be ensured that they will not introduce any new hazards. When the control measures have been identified and agreed they must be prioritized, placed into an action plan and implemented. The action plan needs to be clear about exactly what needs to be done, when and by whom with SMART

Communication Relevant information identified in the risk assessment regarding the hazards, must be effectively communicated, and be

objectives (Specific, Measurable, Achievable, Realistic and Timed). Where full implementation of the control measures identified cannot be achieved rapidly adequate steps may need to be taken in the interim to minimize the risk.

The implementation of the action plan must be monitored and subsequently reviewed to ensure that the remedial actions

The Executive Director and Board need to ensure that the findings of the risk assessments and the precautions to be taken

Risk assessments must be reviewed

• if there has been a significant change in the matters to which it relates • if there is reason to suspect that it is no longer valid

identified have been, and continue to be, adequate, appropriate and implemented.

• at least annually

readily accessible to, employees and others as appropriate.

Review of Policy This policy will be reviewed on a yearly basis or at an earlier date if changes are required due to risk assessment review or

changes in government advice.

are effectively communicated to, understood and implemented by those persons covered in the assessment. **Monitoring and Review** The risk assessment and control process are not a one-off activity but part of the process for continuous improvement and should be reviewed and revised as appropriate.

GFOA Alberta Risk Management | Risk Assessment Policy | 5.1