CONTINUING EDUCATION PLAN TEMPLATE

| | | - | | | | | |
|---|--|-------------------|--|--|--|--|--|
| Name and Designation: | John Doe (P.Geo.) User ID: 123456 | | | | | | |
| ob Title: | Project Geologist | Project Geologist | | | | | |
| ndustry of Practice: | Exploration Geologist | | | | | | |
| Current Area(s) of Practice: | Exploration geology and mining geology | | | | | | |
| Do you anticipate any change to your Industry or Area of Practice in the next 3 years? If so, please explain. | No, I intend to stay in my area of p | practice | | | | | |
| Date this CE Plan was created: | July 15, 2023 | | | | | | |

created, and the date that you plan to create your next CE Plan. For activities that will take more than one year to complete, e.g., a threeyear post-secondary program, Registrants should include the on-going activity on each CE Plan created during those three years. It is mandatory to create one CE Plan in every Reporting Year (July 1 to June 30).

REVIEW OF PREVIOUS YEAR'S ACTIVITIES

| In reviewing your CE Plan for the previous year, did you complete all of your planned activities? Why or | I complete 2 out of 3 of the planned activities. The third activity was not completed because of a downturn in business conditions. |
|--|---|
| why not? | |

PRACTICE RISK ASSESSMENT

Note: You must complete a practice risk assessment before moving onto the next section of this CE Plan template. The goal of the risk assessment is to think about what activities could help you reduce the risks of your practice and decrease the likelihood of failure.

| By which method have you assessed your practice risks? | | - | Engineers and Geoscientists BC Practice Risk Assessment Tool* | Other risk assessment |
|--|--|-------|--|-------------------------------------|
| asses | I have used another risk sment, please briefly describe nethod and outcomes. | | | |
| 4 | I have assessed the risks of my pr risks where necessary. | actic | e and will use continuing education opportunities to | learn about and reduce those |
| | | 0 | ducation Plan Template – Practice Risk Assessment Tool tinuing Education Resources webpage. | " that follows this form. To review |

CONTINUING EDUCATION PLAN TEMPLATE

| REVIEW OF LEA | | | DEVELOPMENT PLAN | | |
|--|--|--|--|--|--|
| | | | DEVELOPMENT FLAN | | |
| In what areas of your current practice could you improve your performance, skills, or knowledge? | rent practice could you learn or develop to prove your performance, maintain your | | How will you know that your performance, skills, or knowledge are improving in this area? | By what date do you expect your learning to be completed in this area? | |
| Area 1 | \rightarrow | \rightarrow | \rightarrow | \rightarrow | |
| Project management | Understand the process of project management | Complete online course using XYZ Project software | Completing the online course and passing the test at the end | March 2024 | |
| Area 2 | \rightarrow | \rightarrow | \rightarrow | \rightarrow | |
| Geological modelling | Become competent at using software to build geological models | Attend 3-day, in-person course and apply learning to televiewer data obtained in 2023 | Developing geological model of ABC project area using historical and geophysical data | December 2024 | |
| Area 3 | \rightarrow | \rightarrow | \rightarrow | \rightarrow | |
| Developing a business case for a project | Understand financial models to build business case for feasibility stage project | Attend a short online course and in-person weekend classes | Completing course and passing final exam. Completing business case for ABC project | December 2024 | |
| List at least one Ethical Let to complete this year. <i>Review Table 7: Examples of</i> <i>the Continuing Education Pl</i> <i>Learning topics.</i> | of Areas of Learning in the | <i>Guide to</i> | and Inclusion Guidelines w eoscientists BC | ebinar offered by | |

CONTINUING EDUCATION PLAN TEMPLATE

REVIEWER INFORMATION (IF APPLICABLE):

Note: All Registrants are highly encouraged, but not required, to review their CE Plan with another person, such as a peer or manager. Please refer to Section 3.3.1 of the *Guide to the Continuing Education Program* for more information.

| Name of Reviewer: | Jane Deer | Date: | August 1, 2023 |
|--|------------------------|-------|----------------|
| Position/Relationship: (e.g., Manager, Supervisor, Mentor, Poor) | Senior Project Manager | | |
| Peer) | | | |

CE PLAN DECLARATION

I, the Registrant who created this CE Plan, hereby declare that the information presented above is true and complete to the best of my knowledge.

| Name: | John Doe | Date: | August 12, 2023 |
|-------|----------|-------|-----------------|
|-------|----------|-------|-----------------|

Note: See the "Appendix to the Continuing Education Plan Template – Practice Risk Assessment Tool" that follows this form. To review examples of completed CE Plans, visit our <u>Continuing Education Resources webpage</u>.

CONTINUING EDUCATION PLAN TEMPLATE PRACTICE RISK ASSESSMENT TOOL

Using the risk assessment matrix and questions, rate the risk of your practice for both likelihood and consequence. The risk of your practice is defined here as a function of the likelihood of failure (i.e., how likely is a failure in my practice and what factors contribute to that likelihood) and the consequences of failure.

The questions will help you evaluate the risk of your practice by helping you to think about the elements of your practice that decrease the likelihood of failure as well as the consequence(s) if failure were to occur.

The questions acknowledge two types of risk factors:

- Some risk factors may be inherent to your practice; the risk level for these may be difficult to change without changing the nature of your role. It can still be useful to identify these risk factors and think about how they might change with changes in your roles and responsibilities.
- Other risk factors may be directly affected by the amount and type of CE learning you choose to undertake. When choosing your CE activities, think about what activities could help you reduce the risk of your practice in these areas.

Note that this tool is meant to aid with reflecting on practice risks and does not attempt to be a comprehensive or definitive assessment of practice risks. Registrants are encouraged to adapt this tool as necessary to better fit their particular circumstances. For example, the questions may not include all risk factors for your specific area(s) of practice; where appropriate, you can include any other factors affecting your likelihood or consequence of failure.

In addition, the assessment uses a simple average across the scores for each risk factor in the questionnaire. If you feel that some risk factors are more important than others, you can consider giving more weight to these factors in assessing your overall rating for likelihood or consequence of failure.

LIKELIHOOD OF FAILURE: Answer as many of the following questions that are relevant to you about factors that may affect the likelihood of failure in your practice, then select the likelihood score based on the average scoring of your responses. Leave the score blank for any questions that are not applicable.

PRACTICE RISK ASSESSMENT TOOL

| | RISK FA | CTORS RELATED TO A REGIST | RANT'S RO | _E | SCORE |
|------------------------------------|-----------------|--|----------------|-----------------------------------|-------|
| 1. What is your level of e | experience? | | | | |
| (1) Senior | (2) | (3) Intermediate | (4) | (5) Junior | 3 |
| 2. How much of your tim | ie is supervise | d in your role? | | | |
| (1) Complete | (2) | (3) Partial | (4) | (5) None | 3 |
| 3. How frequently do you | u take part in | lessons-learned exercises follow | ing the comp | letion of a project? | |
| (1) Frequently | (2) | (3) Occasionally | (4) | (5) Never | 1 |
| 4. How much access to e | expertise in yo | ur area(s) of practice do you hav | e? | | |
| (1) Regular/frequent | (2) | (3) Occasional | (4) | (5) No access | 2 |
| | RISK FA | CTORS INFLUENCED BY ETHIC | AL LEARNII | NG | |
| 5. How familiar are you | with the Code | of Ethics and your obligations ur | nder it? | | |
| (1) Very familiar | (2) | (3) Somewhat familiar | (4) | (5) Not at all familiar | 3 |
| | RISK FAC | TORS INFLUENCED BY TECHN | ICAL LEARN | ING | |
| 6. How familiar are you | with current c | odes, standards, and regulations | in your tech | nical area(s) of practice? | |
| (1) Very familiar | (2) | (3) Somewhat familiar | (4) | (5) Not at all familiar | 2 |
| 7. What is your level of k | knowledge and | skills in the technical aspects o | f your practio | ce? | |
| (1) High proficiency | (2) | (3) Medium proficiency | (4) | (5) Low proficiency | 3 |
| | RISK FACT | ORS INFLUENCED BY REGULA | TORY LEAR | NING | |
| Geoscientists BC (e.g., Pro | ofessional Go | lations and standards governing <i>vernance Act,</i> regulations, Bylaw sional practice guidelines)? | | | |
| (1) Very familiar | (2) | (3) Somewhat familiar | (4) | (5) Not at all familiar | 4 |
| RISK FACTORS INFLUEN | NCED BY COM | IMUNICATIONS AND LEADERS | HIP LEARN | NG | |
| 9. What your role? | is the proficie | ency of your verbal and oral com | munication s | kills in relation to the needs of | |
| (1) High proficiency | (2) | (3) Medium proficiency | (4) | (5) Low proficiency | 2 |
| | | | | A: Total Likelihood Score (1-45) | 23 |
| B: No. of Questions Answered (1-9) | | | | | 9 |
| | | | | Average Likelihood Score (A/B) | 2.6 |
| ROU | IND ANY DEC | IMAL TO THE NEAREST WHOL | E NUMBER | AND USE ON TABLE B-1. | |

CONSEQUENCE(S) OF FAILURE: Answer as many of the following questions that are relevant to you about the consequence of errors in your practice, then determine the consequence score based on the average scoring of your responses.

| | | | | | SCORE |
|-----------------------------|---|--|--------------|----------------------------------|-------|
| 1. How many people would b | e directly | affected by a failure in your practice | ? | | |
| (1) None | (2) | (3) Some | (4) | (5) Many | 2 |
| 2. How serious would the im | Iow serious would the impacts be on those people from a failure in your practice? Not serious (2) (3) Moderately serious (4) (5) Very serious Iow serious/how large would the damage to the environment be if there was a failure in your practice? ot serious/no damage (2) (3) Moderately serious/some damage (4) (5) Very serious/major damage Iow serious/no damage (2) (3) Moderately serious/some damage (4) (5) Very serious/major damage Iow serious/how large would the damage to property be if there was a failure in your practice? (4) (5) Very serious/major damage | | | | |
| (1) Not serious | (2) | (3) Moderately serious | (4) | (5) Very serious | 2 |
| 3. How serious/how large w | ould the da | mage to the environment be if there | e was a fai | ilure in your practice? | |
| 1) Not serious/no damage | (2) | | (4) | | 4 |
| 4. How serious/how large w | ould the da | amage to property be if there was a | failure in y | your practice? | |
| (1) Not serious/no damage | (2) | | (4) | | 2 |
| | | · | C | : Total Consequence Score (1-20) | 10 |
| | | | D | No. of Questions Answered (1-4) | 4 |
| | | | A | verage Consequence Score (C/D) | 2.5 |
| ROUNI | D ANY DEC | IMAL TO THE NEAREST WHOLE N | NUMBER | AND USE ON TABLE B-1. | |

Based on these questions and any other practice-specific risks that you may have identified, WHAT IS YOUR RISK RATING?

Moderate

Table B - 1: Risk Assessment Matrix

| | Highly Likely (5) | Moderate | High | High | Very High | Very High | |
|--------------------------|---------------------------|--------------|----------|------------|-----------|---------------|--|
| | Likely (4) | Moderate | Moderate | High | High | Very High | |
| | Possible (3) | Low | Moderate | Moderate | High | High | |
| LIKELIHOOD OF FAILURE | Unlikely (2) | Low | Low | Moderate | Moderate | High | |
| | Rare (1) | Low | Low | Low | Moderate | Moderate | |
| | | Very Low (1) | Low (2) | Medium (3) | High (4) | Very High (5) | |
| | CONSEQUENCE(S) OF FAILURE | | | | | | |

ADD ANY COMMENTS THAT SUPPORT YOUR RATING: For example, you may want to list additional factors not captured in these questions or explain the reasoning behind your scoring.

I have completed in-house health and safety course to manage drilling rigs.

I have given a lunchtime presentation on developing relationships with local land owners and stakeholders when undertaking field programs.

The company I work for is very good at having weekly project meetings and my manager is always available by phone and email.