

Geophysics and Drilling Collaborations

Project Application Template

Please address each of the points listed below in your project application, if applicable, to your proposed work program. Additional information may be given and will also be considered as part of the application.

Your project application should comprise the following:

- Completed Proposal Cover Sheet.
- Completed Project Proposal following template outlined below.
- Attached Business Information including supporting letters if required
- Attached Financial Information
- For drilling programs, attached certificate of approved Mine Management Plan (MMP Authorisation) or evidence of the status of MMP application.
- Attached Public Liability, Workers Compensation certificates

Project Proposal

1. Summary (up to 400 words)

- Objective(s) of the program
- Describe how the program increases knowledge in greenfields areas, and/or information at significant depth and/or utilises innovative exploration techniques
- Describe any innovation in exploration techniques, analyses or models

2. Introduction (up to 300 words)

- Location, description and map with coordinates
- Access infrastructure
- Access arrangements that are or will be in place for the commencement of the program (include a copy of land access authorisation, if required)
- Consultation with land owners

3. Regional Context (up to 500 words)

- Summary of regional geology
- Summary of project area geology
- Any known mineralisation – commodity, style and location; please also provide a map

4. Previous Exploration (up to 600 words)

- Provide a summary of previous companies' exploration efforts in the area, what commodity and style of mineralisation they were targeting and any anomalous results. Provide company report numbers, if available. Include all drilling, geochemical and geophysical coverage

- Provide, on a map, spatial information such as hole coordinates, flight lines or reading locations, anomalous results, geology, depth, type and inclination of holes, survey parameters, current low resolution geophysics, etc
- For non-diamond drilling the application must demonstrate no other drilling has been conducted in the area and a completely untested geological model is being investigated. Evidence must be provided in the application that available company reports have been assessed to ensure no previous drilling has been undertaken in the area. A map outlining any previous geochemical sampling may support the proposed geological model.

5. Exploration Concept (up to 800 words)

- Describe the target, deposit or conceptual model, or mineralising style; and in relation to the regional geological context
- Provide examples of similar geological context in other areas
- Detail evidence in the project area supporting this conceptual model.

6. Proposed Program (up to 800 words)

Provide specific detail on the parameters of the proposed exploration

For Drilling Programs

- List the number of holes/metres to be drilled
- For diamond drilling: detail if there are percussion precollars and list the number of metres of reverse circulation (or equivalent) and diamond drilling for each hole (diamond drilling must make up more than 50% of total drilling method). Holes with diamond tails less than 50% of the total hole length will be assessed and funded under the non-diamond drilling criteria.
- For non-diamond drilling: detail drilling method and provide justification for the suitability of drilling method.
- List the location, dip, azimuth and depth of each hole and provide a proposed drill hole collar plan
- Describe expected core recovery and proposed method of drilling (eg. NQ; triple tubes)
- Describe sampling and assay techniques, including compositing intervals, blanks and repeats, company that will undertake assays, method of assay, elements to be analysed, detection levels, analytical quality control
- Detail if down hole survey, or other analytical techniques will be used (eg. PIMA, petrology)
- Provide a copy of the Mine Management Plan (MMP) Approval, if available, or provide evidence for the status of the MMP application.

For Geophysics Programs

- Method of acquisition (ground gravity survey, airborne radiometrics, VTEM electromagnetic survey etc)
- Detail survey parameters, including number of stations/line kilometres, spacing, co-ordinates of survey boundaries, flight orientation and height etc).

- Include a map of the tenement(s) with proposed survey area with flight lines/stations

7. Estimated Costs and Timeframes (up to 500 words)

- Provide the Direct Program Costs e.g. drilling or survey costs (per metre/ line km/ station etc) and the total amount requested for funding. Please see Appendix 1 for a full list of components that may be funded. Please provide a breakdown of all costs, not just a total figure. [Direct Program Costs exclude all administration and project management costs, land access, personnel, laboratory analysis or specific geoscientific analysis other than down hole surveys and wireline logging].
- Identify any estimates and details for Territory Supplier Incentive (the Incentive), if planning to claim. Please see Appendix 2 for a full description of the Incentive.
- Firm timeframes for the commencement and the completion of the field program
- Discuss land access issues, contractor availability and weather considerations
- Identify risks for any potential delays in the timeframes and ways to mitigate those risks

8. Corporate Position (up to 500 words)

- Provide a statement of the financial resources available to the applicant. This may include the applicant's debt, equity or cash position, or a combination of these. The financial statement must be less than 6 months old and be accompanied by acceptable evidence. Examples of acceptable evidence are bank statements, signed letter from an Australian bank manager or independent accountant or a company's independently verified quarterly financial report. Please do not attach a full copy of the Company's Annual Report
- Details of the company's or individual's existing financial commitment across all Northern Territory holdings (for tenure that is granted or under application)
- Details of the company's or individual's past performance in the Northern Territory, including previous exploration projects and expenditure. Provide a map stating current NT exploration projects (or those under application). Detailing project name and target commodity. List any reports or fees outstanding and reasons for such
- Provide details on any previous programs funded under the Geophysics and Drilling Collaborations Program, and their success, or otherwise
- Details on the technical abilities, including qualifications and experience of staff involved in the program

9. Maps and Plans (up to a maximum of 5 maps and plans)

- Examples of maps and plans that may be included are:
 - Geological plans
 - Predictive cross-sections showing geochemical, geophysical and/or geological targets to be drilled with planned drill hole traces
 - Maps showing existing drilling and/or geochemical sampling and/or geophysical coverage
 - Proposed drill hole collar plan
 - Proposed survey area with flight lines/stations

APPENDIX 1: Breakdown of Eligible Direct Program Costs

Cost	Eligible
landholder liaison, other site clearance issues	x
track construction and site preparation	x
insurance	x
collar surveys	x
per metre cost of drilling	✓
mobilisation, demobilisation and inter-hole moves (up to 5% of total funding - combined)	✓
stand-by rates (up to 5% of total funding)	✓
hauling water for drilling if not included in meterage rate	x
drilling waterbore to provide water for drilling	x
camp costs	x
catering	x
casing	✓
plugs	✓
drilling fluids	✓
any material lost or abandoned in hole, intentionally or otherwise	x
core orientation costs and consumables	✓
core trays, markers	✓
core cutting/sampling costs	x
freight of core and samples	x
geochemical assays	x
analysis of core including petrology/ petrography	x
hire or use of downhole camera	✓
SEM	x
isotope studies	x
PIMA	✓
PPE and other WHS costs	x
training	x
travel	x
diesel/fuel	x
abandonment	x
rehabilitation	x
costs of report preparation	x
per line / station / other cost of geophysical survey	✓
aircraft / seismic mobilisation, demobilisation (up 5% of total funding)	✓
downhole surveys	✓
wireline logging	✓
directional surveys done as part of drilling contract	✓
directional surveys by specialist contractor	x

APPENDIX 2: Territory Supplier Incentive

The **Territory Supplier Incentive** (the Incentive) offers additional funding to engage NT enterprises (companies/suppliers) that are involved in the project within the Northern Territory.

The Incentive offers **up to \$10 000** inclusive of GST of co-funding per project, which must be spent on local service and supply.

This can include up to 50 per cent of the cost of:

- \$20 000 worth of additional drilling / mob / demob / inter-hole moves / standby on the proposed program, if an NT enterprise is undertaking the program
- cost of geochemical analysis (both preparation and analysis) using a laboratory meeting the criteria of an NT enterprise
- drilling of water bores to support drilling, and/or water haulage by an NT enterprise
- earthworks, track construction and/or equipment hire from an NT enterprise

NT enterprises must satisfy all three elements of the definition:

- Operating in the NT - the enterprise is currently engaged in productive activities (for example, production of goods or delivery of services) within the NT.
- Significant permanent presence - the enterprise maintains an office, manufacturing facilities or other permanent base within the NT.
- Employing NT residents - the enterprise employs Territorians. An enterprise which relies exclusively on transient, interstate / international labour or a fly-in, fly-out workforce will not satisfy this element.

NT enterprises must be registered with the **Industry Capability Network Northern Territory** (<https://icn.org.au/northern-territory>) to be eligible for the Incentive.

In the case of an individual who cannot register with the ICNNT, the onus is on the applicant to provide sufficient evidence that they meet the three elements of the definition above. In this case, granting of the Incentive will be at the discretion of the Executive Director, NTGS.

Breakdown of Eligible Direct Costs for Territory Supplier Incentive for NT Enterprises

Cost	Eligible
per metre cost of drilling, mob/demob/inter-hole moves, standby	✓
drilling waterbore to provide water for drilling	✓
hauling water for drilling if not included in meterage rate	✓
earth works for track, site, pad preparation	✓
equipment hire	✓
full geochemical analyses undertaken in a laboratory in the NT	✓