Ground Disturbance Permit Procedure

Ground Disturbance

Revision Register

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1 Introduction

Ground Disturbance is any disturbance of ground or change in land use. This can be to allow for the development of specific works (roads, buildings, workshops etc.) or access to a specific resource (mining pit, borrow pit, groundwater bore). Ground Disturbance includes but is not limited to clearing of native vegetation, driving off tracks, earthworks/excavations, geotechnical investigations, and drilling. It also includes disturbance of previously rehabilitated areas.

Without the appropriate regulatory approval, it is unlawful to:

- Clear native vegetation;
- Impact conservation significant flora and fauna and/or their habitat;
- Disturb watercourses;
- Disturb Aboriginal cultural heritage sites;
- Access third party locations without approval; or
- Undertake mining related activities beyond the limits of their approval.

HanRoy ensures all necessary approvals have been obtained prior to any ground disturbance. To ensure all conditions of these approvals are adhered to and impacts to the environment are minimised, all ground disturbance or changes in land use must be undertaken in accordance with this Ground Disturbance Permit (GDP) Procedure.

2 Purpose and Scope

2.1 Purpose

The purpose of this procedure is to ensure all ground disturbance is undertaken in compliance with HanRoy's standards and regulatory requirements, including but not limited to:

- *Mining Act 1978* (WA)
- *Environmental Protection Act 1986* (WA) (EP Act)
- Environmental Protection (clearing of Native Vegetation) Regulations 2004 (WA)
- *Environment Protection and Biodiversity Conservation Act 1999* (Cth)
- *Biodiversity Conservation Act 2016* (WA)
- *Aboriginal Heritage Act 1972* (WA)
- Aboriginal Heritage Regulations 1974 (WA)
- *Rights in Water and Irrigation Act 1914* (WA)
- *Native Title Act 1993* (Cth)
- *Land Administration Act 1997* (WA)

The Ground Disturbance process is **not** a method for obtaining approvals. It is a business requirement to confirm all necessary approvals have been obtained prior to ground disturbance commencing and execution teams are informed of disturbance conditions.

2.2 Scope

This procedure applies to all Hancock Prospecting (HPPL) and HanRoy (the Company) managed works and areas they have governance over on behalf of the Hancock Group. This includes any Pastoral activities undertaken by the Hancock Group over areas of active exploration or mining tenure.

For simplification HanRoy is used to refer to all relevant groups within this document and any related supporting documents.

Examples of relevant work groups include where:

- HanRoy currently has control or HanRoy project activities are occurring;
- HPPL has control or HPPL exploration activities are occurring;
- Hancock Agriculture activities are undertaken over areas of active exploration or mining tenure; and
- HanRoy procedures, policies, management etc. are in effect for environment, heritage, tenure, land access and native title matters.

Note: Within HanRoy managed works there are instances where works are conducted under Operational procedures e.g. Roy Hill – Land Use Certificate (OP-PRO-00193) and/or Atlas – Ground Disturbance Permit (950-EN-PRO-0006). The respective Operational Ground Disturbance team are responsible for issuing GDPs in alignment with the Operational Group. HanRoy managed works outside of HanRoy tenure and/or Operational

procedures (i.e. external third party) shall require a HanRoy GDP to be issued, the HanRoy issued GDP will address requirements from the third party in addition to HanRoy compliance requirements.

This procedure applies to all activities, employees, contractors and visitors at sites that meet the above criteria.

If there is uncertainty, the Ground Disturbance (GD) Team can assist in consultation with the Ground Disturbance Permit Assessment Stakeholders, to determine if a GDP is required.

Note: The GDP process is the overarching approval for ground disturbance, however, it does not remove the requirement for other permits to be obtained (such as an Excavation and Penetration (dig) Permit) in specific work locations.

GDP is not required for, but not limited to the following:

- Maintenance activities (cleaning of existing drains/sump excavation etc);
- Leveling/re-sheeting of an existing area (pad/track/laydown/parking etc); or
- Ensuring there is no additional ground disturbance/clearing or change in land use, where disturbance was previously undertaken under a GDP.

3 Ground Disturbance Permit Procedure

Table 2, Table 3, Table 4, Table 5 and Table 5 outlines the four phases of the Ground Disturbance Permit process. Appendix 1 outlines the Ground Disturbance Permit workflow process.

Table 1: Ground Disturbance Permit Application Planning

Step	Responsible	Tasks
GDP Planning	**GDP Applicant** Consulted: **GDP Owner** **GD Team**	**Develop GDP boundary** Prepare scope of work (SoW) in accordance with Project schedule work package or exploration business plan. Prepare work boundary for the proposed SoW. GDP boundary should be specific to the ground disturbance works, not a block area. The following considerations should be considered when preparing the boundary for the proposed SoW – GDP boundary. • Access to the GDP Area • Temporary construction and laydown areas • Allowance for topsoil and vegetation stockpiles • Windrow requirements (where permitted) • Approval and site boundaries and clearing limits (including fauna habitat limits, excess tonnage limits etc.) • Significant sites: environmental, heritage, land access and tenure exclusions and constraints, including demarcation requirements. • Flexibility to allow minor design changes without a GDP amendment. Note : A GDP boundary can be created via the following methods: • Project webviewer – eDraw Widget User Guide (eDRAW Widget User Guide); or • With assistance from the GIS team – raise a Jira request via the HanRoy Service Portal (HanRoy Services Portal - Jira Service Management (atlassian.net).

Step	Responsible	Tasks
	GDP Applicant Consulted: **GDP Owner** **GD Team**	**Complete GDP Webviewer – Planning Tool** via the GDP Planning Tool webviewer (Ground Disturbance Permit Planning Tool) following the Ground Disturbance Permit Planning Tool User Guide (Ground Disturbance Permit Planning Tool User Guide). The GDP Planning Tool webviewer will allow for GDP boundary to be drawn or shapefiles to be uploaded. The GDP Planning Tool webviewer will assess the proposed GDP application boundary against the following: • Exclusion areas, including: ○ Significant Sites identified by GDP Assessment Stakeholders, including but not limited to: ▪ Heritage sites, including Aboriginal Cultural Areas (ACH), Heritage Restricted Zones (HRZ), Key Heritage Concerns (KHC) and PDLH Sites. ▪ Environmental sites, including priority flora (threatened and priority), Threatened Ecological Communities (TEC), Priority Ecological Communities (PEC), Environmental sensitive Areas (ESA), RAMSAR site) and conservation significant fauna including habitats. ▪ Land Access and Tenure sites, including Homesteads and other infrastructure, survey control points, contaminated sites and other sites as outlined in Land Access and Tenement conditions. ○ Area outside of HanRoy approved areas, including: ▪ Areas outside of LIVE tenure ▪ Area outside of cleared Archaeological and Ethnographic survey ▪ Area outside of Environmental approval • Conditional areas, including: ○ Areas identified by GDP Assessment Stakeholders which will permit ground disturbing activity however an action may need to be completed, for example Significant Site demarcation, Notification requirements, development of management plans including Drill and Blast Management and Borrow Pit Management etc. • Consideration areas, including: ○ Areas identified by GDP Assessment Stakeholders which will permit ground disturbing activity however should be considered by the GDP Applicant and Owner to ensure minimal disturbance. Please note: GDP Applicant should amend the GDP boundary to ensure no intersections with Exclude areas are submitted to the GDP Team as GDPs intersecting with Exclude areas will be held up and/or returned to the GDP Applicant and Owner for amendment.
	GDP Applicant Consulted: **GDP Owner** **GD Team** **GDP Assessment Stakeholders**	**Consult Ground Disturbance Assessment Stakeholders** Engage with the Ground Disturbance Assessment Stakeholders, including representatives from the Heritage, Native Title, Land Access and Tenure and Environment Teams. Ensure the consultation has been reflected within the GDP Application Form.

Table 2: Ground Disturbance Permit Application

Step	Responsible	Tasks
GDP Application	**GDP Owner** Consulted: **GDP Applicant**	**Complete the Ground Disturbance Permit Application Form** (HNR-00000-GD-TEM-0001) correctly and clearly to ensure the application is not delayed or returned to the GDP Applicant and Owner for amendment. The GDP Application should contain the following: • GDP Webviewer Screening Assessment Report • GDP Application Form • GDP supporting approvals, for example Program of Works approval • Spatial data in .shp, .dxf, or .gpx format (design, GDP application area, topsoil locations, approved PoW areas) • Map(s)
	GDP Owner Consulted: **GDP Applicant**	**Submit the GDP Application Form** via email to the Ground Disturbance Team gdp@hanroy.com.au at least 14 days prior to the proposed activity. If a GDP is required inside this timeframe, ensure thorough communication with all respective parties and Ground Disturbance Team as applications requested within this timeframe may not be approved. A request for an expedited review of an application will be considered where the application is linked to a project critical or safety critical activity and endorsed by Project Directors (or delegate). Factor in a suitable window for GDP boundary mark-out and significant site demarcation prior to disturbance occurring. Note: GDP boundary and Significant site demarcation is in addition to the 14 days for GDP review and approval process. The application must be submitted with all the required attachments, including: • GDP Webviewer Screening Assessment Report • GDP Application Form • GDP supporting approvals, for example Program of Works approval • Spatial data in .shp, .dxf, or .gpx format (design, GDP application area, topsoil locations, approved PoW areas) • Map(s)
	GDP Coordinator Consulted: **GDP Applicant** **GIS Specialist**	**Enter the GDP Application** GD team review the GDP Application to ensure all requirements have been met and request additional information is required or reject/place the GDP Application on hold if required. GD Team review includes, but is not limited to the following: • Assign the GDP Application a unique GDP identifier e.g. GDP-<SITE>-<GDP NUMBER> • Complete a GDP Webviewer Screening Assessment Report via the GDP – SME Review webviewer (Ground Disturbance Permits SME Review) • Confirm all details of the GDP Application, including permitted activities, GDP area and clearing allowance, approvals, GDP intersections with Significant sites etc. • Create and enter the GDP details into the GDP SharePoint folder • Enter the GDP details into the GDP Register • Enter the GDP details into the nominated GDP system • Raise a Jira Ticket to commence the GIS/GDP workflow

Step	Responsible	Tasks
		If a GDP application is cancelled/rejected/onhold, record the reason in the register and do not reallocate the number.
		Prepare draft GDP Using the Ground Disturbance Permit Template (HNR-0000-GD-TEM-00004 and save the draft GDP to the respective GDP SharePoint location.
		Raise Jira request Via the HanRoy Service Portal HanRoy Services Portal - Service project (hancockprospecting.com.au) and inform the GIS Specialist of the GDP Application and direct them to commence the GIS GDP workflow, including: • Upload the GDP Application boundary to the GDP webviewer • Prepare draft GDP map in accordance with the GIS- GDP Map Product Specification • GDP Coordinator to be informed of GIS Specialist close out of Jira ticket upon completion of works.

Table 3: Ground Disturbance Permit Assessment

Step	Responsible	Tasks
GDP Assessment	**GDP Coordinator** Consulted: **GDP Owner** **GDP Assessment Stakeholders**	**<u>Coordinate the GDP assessment</u>** Seek clarification from the GDP Owner if required. • If it is determined during the assessment process the works cannot proceed as proposed, discussions with the GDP Owner and GDP Applicant will be held to discuss alternatives. GDP Assessment Stakeholders advised to assess GDP Application. • GDP Assessment Stakeholders must review the GDP Application, and add specific conditions where necessary to ensure safe execution of the GDP.
	GDP Assessment Stakeholders Consulted: **GIS Specialist**	**<u>Complete GDP webviewer – SME Review Assessment Report</u>** via the GDP webviewer Ground Disturbance | Projects GIS (hanroy.com.au) GDP Webviewer Screening Assessment Report will assess the GDP application for significant sites and other requirements for work area clearance: • Environment ○ Conditions and commitments of approvals ○ Habitat for conservation significant fauna ○ Environmentally sensitive values ○ Bores ○ Monitoring Locations ○ Restricted vegetation types ○ Pre-clearance survey • Heritage ○ ACH ○ HRZ ○ KHC ○ Archaeological and Ethnographic survey ○ DPLH sites • Land Access and Tenure ○ LIVE tenure – conditions ○ Third Party and stakeholders ○ Land Access Agreements – conditions ○ Pastoral Leases ○ Port Lease and Licences ○ Cadastre data • Native title ○ Native Title/Heritage Agreements • Conditions Approvals ○ Other regulatory/approval requirements Attach GDP Webviewer Screening Assessment Report to the approved workflow tool to the nominated GDP system. **SMEs shall outline what significant sites are required to be demarcated under each GDP.** Appendix 2 outlines the guidance review requirements for GDP Assessment Stakeholders.

Step	Responsible	Tasks
		Appendix 3 outlines the GDP standard conditions for GDP Assessment Stakeholders, note bespoke conditions can be applied to GDPs, where applicable, by the GDP Assessment Stakeholders. GDP Assessment Stakeholders to save a copy of GDP Review Checklist and Toll Gate Report to confirm an appropriate GDP review has been completed.
	GDP Coordinator Consulted: **GIS Specialist** **GDP Assessment Stakeholders**	**<u>Prepare GDP, map and spatial data packs</u>** Upon each GDP Assessment Stakeholder completed review and approval of the GDP, complete the following tasks: • Update the GDP Register • Prepare all GDP Supporting Data • Update the Jira ticket requesting the approved GDP map and spatial data pack, including any demarcation line requirements.
	GIS Specialist Consulted: **GDP Coordinator** **GDP Assessment Stakeholders**	**<u>Develop GDP spatial data and map packs</u>** Create demarcation lines where any significant site (environment etc.) falls within 50m of the GDP boundary or as directed by the GDP Assessment Stakeholders. Note: Heritage Demarcation requirements will be undertaken in accordance with the Aboriginal Cultural Heritage Demarcation Procedure (HNR-00000-HE-PRO-0004). Provide the Ground Disturbance Team with the completed appropriate finalised maps, and finalised spatial data (in .dxf and .shp format).
	GDP Coordinator Consulted: **GIS Specialist**	**<u>Issue the GDP</u>** Prior to issuing the GDP to the GDP Applicant and GDP owner complete the following: • Complete a final GDP webviewer Screening Assessment Report on the approved GDP boundary and save the report to the GDP SharePoint. Confirm the GDP boundary does not intersect with any exclusion areas. • Save the GDP, supporting documents, spatial data and map to the nominated GDP System and SharePoint. • Update the GDP Register. Issue the GDP to the GDP Owner and GDP Applicant via the nominated GDP system.

Table 4: Ground Disturbance Permit Implementation

Step	Responsible	Tasks
GDP Acceptance	**GDP Owner** **GDP Applicant** Consulted: **GDP Assessment Stakeholders**	**Review and sign GDP (Permit Acceptance)** • GDP Applicant and GDP Owner acknowledge they have read and understood all conditions listed on the GDP by signing the Permit Acceptance section of the GDP. • The GDP is not valid for use until the Permit Acceptance has been signed and returned to the GDP Team and saved to the nominated GDP system and SharePoint. • Return the sign form to the GD Team.
GDP Mark-Out, Demarcation & Spatial Data Upload	**GDP Coordinator** Consulted: **GDP Owner**	**Confirm the GDP Owner has all relevant & accurate spatial data associated with the GDP** – GDP boundary, design files, topsoil locations, and significant site boundaries.
	Surveyor	**Mark-out the approved GDP boundary and nominated Significant Sites** in accordance with the permit conditions and the Significant Sites Demarcation Procedure (HNR-00000-GD-PRO-0002), Aboriginal Cultural Heritage Demarcation Procedure (HNR-00000-HE-PRO-0004) and Environment Significant Sites Procedure (HNR-00000-EN-PRO-010). • Provide all relevant mark out data to the GDP Owner. • Surveyor to acknowledge they confirm demarcation by signing Section 5.2 of the GDP and return to the GDP Owner.
Demarcation Check	**GDP Site Compliance Stakeholders** Consulted: **GIS Specialist**	**Confirm all significant sites have been demarcated** in accordance with the GDP permit conditions, Significant Site Demarcation Procedure (HNR-00000-GD-PRO-0002), Aboriginal Cultural Heritage Demarcation Procedure (HNR-00000-HE-PRO-00004), Environment Significant Sites Demarcation procedure (HNR-00000-EN-PRO-0010) and prior to ground disturbance commencing. Ensure GIS spatial data sets have been updated. Ensure all other permit conditions (e.g. pre-disturbance fauna removal or spotting etc., Traditional Owner Monitor) has been complied with prior to ground disturbance commencing. • Review and sign the Significant Site Demarcation of the GDP (Section 5.2) and return to the GD Team and GDP Owner.
Pre-disturbance Compliance Check	**GDP Owner (or delegate)** **GDP Applicant** **GDP Coordinator** Consulted: **GDP Site Compliance Stakeholders**	**BEFORE GROUND DISTURBANCE COMMENCES, review and sign Pre-Ground Disturbance Compliance – Section 5.3** with Conditions Check of the GDP and return to the GDP Coordinator. Your signature acknowledges that all conditions of the permit where specific actions(s) are required to be taken prior to ground disturbance commencing have been taken and complied with in accordance with the condition(s). Ground disturbing works cannot commence until Pre-clearance Ground Disturbance Compliance with Conditions Check has been signed and returned to the GDP Coordinator.
	GDP Contractor Supervisor (s) **GDP Operator (s)** **GDP Owner (or delegate)**	**Review all conditions of the GDP and sign Ground Disturbance Works of the GDP – Section 5.4** and return to the GDP Owner and GDP Applicant. Signatures acknowledge you have read and understood all Permit conditions listed on the GDP and will comply with all conditions during works.

Step	Responsible	Tasks
		Ensure a copy of the signed GDP documentation is saved to the nominated GDP system and SharePoint.
Ground Disturbing Works	**GDP Contractor Supervisor (s)** **GDP Operator (s)** **GDP Owner (or delegate)**	**Undertake all activities in accordance with the GDP.** Always walk the proposed clearing prior to commencing clearing and install additional flagging tape if necessary. If machine control is not fitted to your machine, only conduct work if there is an approved GPS enabled device loaded with the relevant GDP data in the machine. Ensure there is a hardcopy of the GDP (including maps) always available. STOP WORK immediately and notify the GDP Owner and GDP Applicant if you are unsure of any boundary or if works cannot be completed in accordance with the GDP. Do not restart work until the GDP Owner has provided you with clarification, assistance, and/or an amended and signed GDP.

Table 5: Ground Disturbance Permit Close Out

Step	Responsibility	Tasks
Ground Disturbance Pick-up	**Surveyor** Consulted: **GIS Specialist** **GDP Coordinator**	**Survey & pick-up actual ground disturbed** as directed by the GDP Owner. Spatial data should be attributed with the appropriate MRF and/or approval data classification and provided in .shp or .gpx format to the GDP Owner and GIS Specialist (gis@hanroy.com.au) and GD Team (gdp@hanroy.com.au) within 30 days of completion of works. For progressive clearing activity onsite, partial as cleared data should be submitted monthly.
		Review and sign Ground Disturbance Pick-up of the GDP and return to the GDP Owner.
GDP Close Out	**GDP Owner** Consulted: **GDP Site Compliance Stakeholders**	**Review and sign GDP Close-out of the GDP** . GDP Owner and GDP Site Compliance Stakeholder to complete a GDP Close-Out inspection to ensure all aspects of the GDP have been addressed and the GDP can be formally Closed-Out. Any GDP non-compliance shall be recorded as an incident in INX InControl and investigated accordingly. Return all signed sections of the GDP to the GD Team (gdp@hanroy.com.au).
	GDP Team	**Save all GDP close-out data to the server** and provide to the GIS Specialist if required. If close-out data has not been received prior to the GDP's expiry date, contact the GDP Owner. If more time is required to complete works, communicate with the GDP Owner and either amend the existing GDP or close-out the existing GDP and issue a new GDP.

3.1 GDP Boundary Demarcation

GDP boundary demarcation must be in place prior to any disturbance activity taking place.

Demarcation of the GDP boundary shall not be reduced, moved or removed without the authorisation of the GDP Coordinator. Alterations to the requirement to demarcate the GDP boundary will usually only be considered in the following circumstances:

- A risk assessment has been undertaken to demonstrate an acceptable level of risk with alternate controls, for example:
    - Equipment has geo-fencing enabled equipment installed.
    - Alternate demarcation of GDP boundary.
- Proposed activity is within previously cleared area; or
- Where mark-out of the GDP boundary is considered impractical or unsafe (due to topography or significant distances). Mark out of the GDP boundary may be reduced to those sections of the GDP boundary that fall within 50m of proposed disturbance.

The following shall be undertaken when Marking-Out/Installing GDP boundary demarcation:

3.1.1 GDP Boundary Mark-Out and Installation

1. The GDP Owner shall arrange for GDP boundary demarcation tools and equipment, along with a Surveyor (or delegate) shall use a GPS (+/- 1m accuracy) to accurately mark out the GDP boundary.

2. Conduct a preliminary inspection of the demarcation boundary. Use the GPS unit to walk around the demarcation boundary and ensure there is no obstruction to the demarcation boundary.

3. Install the required GDP boundary demarcation in accordance with the Approved GDP boundary supplied data (shapefile and dxf). GDP pegging should be installed every 30m or line-of-sight.

4. GDP Owner and Surveyor confirm GDP boundary demarcation by signing and returning to the GDP Team Section 5.1 of the GDP.

5. Any departure from these procedures (e.g., where demarcation was not installed in accordance with this procedure) must be reported to the GDP Site Compliance Stakeholder and GDP Assessment Stakeholder as soon as possible.

3.1.2 GDP Boundary Demarcation Tools and Equipment

GDP Boundary shall be demarcated using the following equipment:

- Survey pegs.
- Demarcation flagging in the required colour configuration (Figure 1):
    - Blue and White – tired to the top of each peg
- Write GDP number on the survey peg.



Figure 1: GDP Boundary Demarcation

Personnel installing GDP Boundary Demarcation shall:

- Ensure that appropriate PPE is used, e.g. gloves etc.
- Ensure that appropriate tools are used for the task, e.g. mallet for survey peg installation.
- Avoid using or moving rocks or other natural objects found lying on the ground.
- Ensure all site health and safety requirements are complied with, e.g. JHA, Take 5.

3.2 Training and Awareness

Personnel who will be completing ground disturbance activities or assessing GDPs are to complete the following training:

- HanRoy and/or HPPL Induction – component of Induction to address Ground Disturbance Permit process;
- Nominated GDP Process and System training – training modules available via SuccessFactors; and
- GDP Awareness training Verification of Competency Verification of Competency (VOC) – training module available via SuccessFactors.

Table 6 outlines the position-based training matrix for GDP training and awareness requirements.

Table 6: Training and Awareness matrix

Item	Position									
	All employees	GDP Applicants	GDP Owner	GIS Specialist	GDP Team	Operators	Compliance Advisors/ Technicians	GDP Assessment Stakeholders	Contractor Supervisor	Contractor Operator
Induction	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
GDP Process and System		✓	✓	✓	✓		✓	✓		
GDP Awareness VOC		✓	✓		✓	✓	✓	✓	✓	✓

Upon completion of the GDP Process and System training the GD Team shall organise the relevant profile to be created to permit access to the nominated GDP System.

3.3 Audits and Inspections

Active GDPs are subject to inspections to verify compliance with GDP controls. It is the responsibility of the GDP Coordinator and the GDP Assessment Stakeholders) to undertake inspections against their respective GDP controls.
The Ground Disturbance Coordinator (or delegate) shall complete GDP inspection in accordance with the HanRoy Ground Disturbance Permit Inspection Checklist (HNR-00000-GD-CHK-0001).
A GDP inspection shall be completed for each GDP, with additional inspections to be completed adhoc for GDPs with ongoing works.

At the conclusion of all works authorised under the GDP, a close-out inspection will be conducted in accordance with the close-out section of the GDP and signed by all SMEs confirming that all requirements have been met for the GDP to be closed out. It is the responsibility of the person responsible for the GDP to ensure the Ground Disturbance Close-Out Inspection Form is uploaded to nominated GDP system.

3.4 Incident and Reporting Requirements

The GDP Owner shall report all incidents, hazards and near misses in HanRoy's Incident Management System. The Immediate Incident Notification Form (HNR-00000-HS-TEM-0002) may be used for capturing the initial information for reporting. The GDP Owner of the incident, hazard and/or near miss are to ensure that an investigation is completed in accordance with the HanRoy Incident Investigation Specification (HNR-00000-HS-STD-0005).

3.5 Change Management

3.5.1 GDP Assessment Stakeholder Initiated

If there is a change to approvals and/or significant sites, the SME must provide this information to the GIS team as soon as practicable, as these changes may result in amendments to the GDP and/or to GIS information. The GIS team are responsible for updating GIS layers as changes occur. Where changes to GIS layers occur, the GIS

team will identify active GDPs that are impacted. In this event, the GDP boundary and/or conditions may need to be amended, which will trigger a review by the GDP Coordinator and/or GDP Assessment Stakeholders. Where the GDP requires update, the GDP Coordinator will notify the GDP Application and Owner. Updated GDPs will be sent to the Applicant for review and approval prior to the revised permit being issued.

Changes that may require a GDP review include, but are not limited to the following:

- Boundaries of significant sites;
- Extent of priority flora and fauna habitats and/or values;
- Land access and/or tenement requirements; and
- Native Title Agreements.

3.5.2 GDP Applicant and/or Owner Initiated

The GDP Applicant and/or Owner may initiate a GDP revision/amendment by completing a GDP Application form and selecting the "Amend an existing GDP" checkbox as outlined in Section 4. The GDP will then be reviewed by the GDP Assessment Stakeholders and a revised GDP, map and spatial data will be issued to the GDP Applicant and Owner.

The GDP Applicant and/or Owner can request a revision of a GDP for, but not limited to the following:

- Increase in GDP disturbance allowance;
- Increase in excess tonnage allowance;
- Extension of a GDP completion date;
- Addition of permitted activities; or
- Maintain regulatory compliance.

3.5.3 Management Initiated

The Management (Executive Leadership Team) may request a revision and reinstatement of GDPs for, but not limited to the following:

- Addition of Significant Sites, i.e. Heritage Sites;
- Following a breach/incident of the GDP procedure;
- Legislative changes;
- Significant concerns; or
- Significant data breach.

All nominated GDPs to be revised and reinstated shall be reviewed by the GDP Assessment Stakeholders and a revised GDP, map and spatial data will be sent to GDP Assessment Stakeholder Leader for endorsement followed by endorsement from the Executive Leadership Team, prior to be being issued to the GDP Applicant and Owner.

3.5.4 Conflict Resolution and Escalation

GDP Team/GIS Team any reason relating to time pressure, change in Project focus, etc to GM and /or CEO. Conflict with policy procedure process accountability.

3.6 Data Management

It is the responsibility of the relevant GDP Assessment Stakeholders to ensure the following is complied with:

- All data collected from desktop assessment, government data base search requests, field collection, purchased, processed, or collated during surveys, on behalf of HanRoy, are to be provided to HanRoy GIS team in the formats adhering to the standards as specified in the following documents:
    - Environment Data Delivery Standard (HNR-00000-GI-STD-0001);
    - Heritage Data Delivery Standard (HNR-00000-GT-STD-0002);
    - Land Access and Tenure Data Delivery Standard (TBC);
    - Native Title Data Delivery Standard (HNR-00000-GI-STD-0004);
    - General Spatial Data Delivery Standard (HNR-00000-GI-STD-0003); and
    - Ground Disturbance Permit Spatial Data Delivery Standard (HNR-00000-GI-STD-0005).
- Review and confirm the data provided is correct and accurate.
- Liaise with GIS Team to ensure relevant Environment, Heritage, Land Access and Tenure and Native Title layers are created and/or updated on the respective web-based viewer.

Liaise with GIS Team to ensure relevant data is added to the Significant Sites layer.

Periodically review and update significant sites layer.

3.6.1 Ground Disturbance Webviewer

It is the responsibility of the relevant GDP Assessment Stakeholders to ensure all relevant significant sites/constraints are added to the Ground Disturbance Webviewer.
Liaise with the GD Team and GIS Team to develop significant sites/constraints rule and ensure it is added to the GDP constraints rules matrix. The development of GDP constraints rule matrix requires the following information:

- HanRoy Function (Heritage, Environment, Land Access and Tenure, and Native Title);
- Constraints rule name;
- Constraints rule description;
- Origin of the constraints rule;
- Relevant Project site the constraints applies to;
- Appropriate GDP webviewer to display significant site/constraints
- Constraint Type (Within, Exclude, Condition, Consideration); and
- Data source – GIS layer.

3.7 Review

This procedure and associated documentation is to be reviewed as follows:

- Annually; or
- As a result of findings or actions identified through inspections, audits and incident reporting.

Reviews are to examine the appropriateness of the procedure, taking into consideration corporate, system and compliance requirements and legislative changes since the last review was undertaken.

4 Accountabilities

Table 7: Accountabilities

Role	Responsibility
GDP Applicant	Person proposing to undertake ground disturbance activities. • Provide necessary details to the GDP Owner to support completion of the GDP Application Form (HNR-00000-GD-TEM-0001). • Responsible for all activities related to the GDP and must ensure that they themselves and the GDP Owner and GDP Operator(s) understand and comply with all conditions of the GDP. • Immediately notify the GDP Owner and GDP Coordinator of any non-compliance.
GDP Owner	Person overseeing the proposed ground disturbance activity. Adherence to this procedure, the conditions of each GDP and the ground disturbance works. The person responsible can be the Applicant and/or Supervisor. • Accountable for all activity related to the approved GDP. • Must be available on-site during ground disturbance or authorise another HanRoy employee as a delegate to be available on-site. • Submit a Ground Disturbance Permit Application Form (HNR-00000-GD-TEM-0001) in accordance with this procedure, at least 14 days ahead of any ground disturbance taking place and with sufficient time for GDP boundary mark-out, notifications and pre-clearance requirements to be completed. • Ensure adequate time has been allocated to complete all necessary mark-out of GDP boundaries and significant sites on approval of GDP and prior to ground disturbance commencing. • Ensure the GDP application area is suitable to achieve intended works and provides enough flexibility to limit the potential requirement for amendment. • Ensure all conditions stipulated on the GDP are understood and adhered to. • Ensure the GDP is distributed, and conditions are communicated to all stakeholders working under the GDP. • Complete GDP Close-out within 30 days of completion of activity/works and prior to GDP expiry, including arranging GDP disturbance pick-up. • Apply for any GDP amendments, including time extensions, ahead of GDP expiry. • Ownership and close-out of any non-compliance against the GDP.

GDP Coordinator	Person who coordinates the assessment and issuing of GDPs. Review and update of this procedure and the activities outlined within. • Register and coordinate assessment of all new GDP applications. This includes maintaining the GDP register and GDP System, and seeking input from the relevant environment, heritage, land access and tenure, stakeholder engagement and native title stakeholders in the assessment of the GDP application. • Ensure all approved GDPs are signed by the relevant parties and saved to the GDP System and GDP register. • Ensure all GDPs have been closed out prior to expiry. • Educate and increase awareness of this procedure with all employees and contractors. Completed through training workshops and GDP release education. • Investigate any GDP non-compliance.
GIS Specialist	Person who manages spatial data and prepares spatial data and maps associated with GDPs. • Complete an assessment of the GDP application using the GDP Spatial Assessment Tool. • Maintain the GDP webviewer as directed by GDP Coordinator and/or GDP Assessment Stakeholders. • Create maps for the GDP permit as directed by the GDP Coordinator. • Export external GDP boundaries, internal disturbance areas, and any other ancillary data as required in .shp, .dxf, and .gpx formats. • Manage disturbance data received from Surveyor / on close-out of the GDP. • Maintain HanRoy GDP feature classes and push updates to Webviewers as required.
GDP Assessment Stakeholders	Subject matter experts who review GDP applications and advise conditions required to achieve compliance. Including representatives from Environment, Heritage, Native Title, Land Access and Tenure and Stakeholder Engagement. Review of proposed GDP activities and adding GDP conditions/controls appropriate to manage risks related to the proposed location and activities specified in the purpose and scope of work. • Determine whether all relevant approvals for the GDP application area are held. • Determine if the proposed activity is acceptable and compliant with all relevant approvals and HanRoy standards and procedures. Note this may include consultation across the business due to the range of tenure holders works are conducted on. • Document any conditions/compliance requirements that need to be adhered to during ground disturbance. • Identify relevant external stakeholder notifications and permissions.

Surveyor	Person who assists with the mark-out and pick-up of disturbance areas. This may include a qualified surveyor for construction – mining works or a suitable execution team member for exploration – pre-construction works. • Mark-out the GDP boundary and any significant sites prior to GDP execution/ground disturbance commencing. • Pick up the area of actual disturbance under the GDP on completion of the activity and supplying this data to the GDP Owner/Supervisor, GDP Team and GIS Team. • Disturbance shall be picked up within 30 days and data provided to the GIS Specialist by the end of each month. • Notify the GDP Owner/Supervisor and GDP Coordinator of any potential or detected GDP breaches. • Pick up the area of rehabilitation under the GDP on completion of the activity and supplying this data to the GDP Owner/Supervisor, GDP Team and GIS. • Rehabilitation shall be picked up within 30 days and data provided to the GIS Specialist by the end of each month. • For all exploration activities, the GDP Owner/Supervisor is responsible for ensuring mark-out and disturbance pick-up is conducted by suitably trained HanRoy representative using a DGPS. Where a base station is not available to support DGPS, mark-out and pick-up can be done using a hand-held GPS. However, an additional 10 m buffer will be applied to any sensitive values to account for the device's inaccuracy. Where proposed works occur within this buffer, the GDP Owner/Supervisor will have to arrange a surveyor for more accurate mark-out. Method of GPS is required to be considered in the GDP
GDP Operator	Person who operates machinery to clear or disturb ground. • Understand and comply with all conditions of the approved GDP. • Ensure they have a copy of the GDP (and associated maps) on them at all times while undertaking the activity. • Ensure they have an approved GPS or navigation device (e.g. tablet) loaded with the relevant GDP data when machine control is not fitted to the machine. • Do not work outside the approved GDP area. • Stop work immediately and notify GDP Applicant/Owner/Supervisor where the work cannot be completed in accordance with the GDP (or if they have any uncertainty with regard to the works). Works cannot recommence until which time the GDP Owner/Supervisor has sought, obtained and supplied the GDP Operator with an amended GDP.

GDP Site Compliance Stakeholders	Person who is site based subject matter experts with accountability to confirm compliance with GDP conditions. • Review and assess GDP applications, where they are the nominated GDP Assessment Stakeholder. • Ensure significant sites relevant to the GDP have been demarcated in accordance with Significant Sites Demarcation Procedure (HNR-00000-GD-PRO-0002) prior to disturbance commencing. • Undertake regular GDP inspections, Ground Disturbance Permit Inspection Checklist (HNR-00000-GD-CHK-0001) during ground disturbance when required to ensure compliance with conditions of the GDP (e.g., sufficient depth of topsoil / subsoil is being recovered) and document any non-compliance. • Complete GDP Close-Out section, prior to Contractor demobilisation to ensure compliance with conditions of the GDP (including demobilisation and rehabilitation requirements) and document any non-compliance. • Investigate GDP breaches/non-compliances if or when they occur.
All HanRoy Mangers, Project Directors and Superintendents	Implementation of this procedure where it is relevant to their area of responsibility. Ensure that all personnel and contractors are aware of, have access to, and comply with this procedure.
All employees, contractors and visitors	Comply with this procedure where it is relevant to their area of responsibility. • Adhere to this procedure and any advice/instruction issued to them from the Environmental Advisor (or nominated responsible person). • Report all incidents and non-compliances with this procedure to your Supervisor as soon as possible.

5 Abbreviations

Table 8: Abbreviations

Abbreviation	Definition
DGPS	Differential Global Positioning System
GDP	Ground Disturbance Permit
GIS	Geographic Information System
HPPL	Hancock Prospecting Pty Ltd
MRF	Mining Rehabilitation Fund
VOC	Verification of Competency

6 Definitions

Table 9: Definitions

Term	Definition
Applicant	The person who applies for the Ground Disturbance Permit application and/or is responsible for managing/supervising the work on behalf of the Contractor or any entity conducting works on the ground on behalf of HanRoy.
Clearing	As defined in section 51A of the EP Act, clearing means: a. the killing or destruction of; or b. the removal of; or c. the severing or ringbarking of trunks or stems of; or d. the doing of any other substantial damage to, some or all of the native vegetation in an area, and includes the draining or flooding of land, the burning of vegetation, the grazing of stock, or any other act or activity, that causes— e. the killing or destruction of; or f. the severing of trunks or stems of; or g. any other substantial damage to, some or all of the native vegetation in an area.
Change in land use	Change from one previously disturbed land use to another such as a change from a borrow pit to a workshop, or a change from a laydown to a stockpile.
DGPS	Differential GPS, a GPS with enhanced location accuracy.
EP Act	*Environmental Protection Act 1986* (WA)
GDP	Ground Disturbance Permit
GDP number	A unique identifier assigned to a GDP by the Ground Disturbance Team at registration and used through to assessment and close out. GDP's are consecutively numbered with a three-digit/project reference – e.g. GDP-MIR-001.
GDP boundary	The boundary which is approved for ground disturbance under the GDP. For construction – mining phase activities a GDP boundary will be marked out on-ground in which the permitted disturbance must occur in, for exploration to pre-construction activities the disturbance area within the GDP maybe marked out e.g. an individual drill pad.
GIS	Geographic Information System
Ground disturbance	Any change in land use or disturbance to the ground surface including (but not limited to): clearing of vegetation, clearing of regrowth, placement of survey pegs, placement of water bores, driving off tracks, excavations, geotechnical investigations, drilling release/discharge of water, bulk earthworks, installation of buildings/infrastructure, installation of services (including underground), construction of roads and access tracks, undertaking surveys, laydown areas, disturbance of rehabilitated areas and any work associated with the construction and operation of the project.
Grubbing	Removal of stumps, roots and vegetation matter from the ground surface.
HanRoy	HanRoy Iron Ore Projects Pty Ltd
HPPL	Hancock Prospecting Pty Ltd
INX InControl	HanRoy's incident reporting system

Mark-out	The physical marking of one or more georeferenced points related to a boundary on-ground.
MRF	Mining Rehabilitation Fund – a pooled fund to which WA mining operators contribute to rehabilitate abandoned mines sites across the state.
Native vegetation	As defined in sections 3(1) and 51A of the EP Act and Environmental Protection Regulations 1987, native vegetation means indigenous aquatic or terrestrial vegetation, and includes dead vegetation unless that dead vegetation is of a class declared by regulation to be excluded from this definition but does not include vegetation in a plantation (unless planted as required under this Act or another law, e.g., rehabilitation).
Pick-up	The surveying and capturing of spatial data relating to an on-ground boundary or area, e.g., an area that has been disturbed.
Rehabilitation	The process of returning the land to as close to its former state as possible. This includes ensuring that rehabilitated areas and constructed landforms are comparable to natural landforms in terms of shape, stability, surface drainage, resistance to erosion and ability of the final landform to support local native vegetation.
Shall	Denotes a mandatory requirement.
Should	Highly desirable but not mandatory.
Significant Site	An area of important cultural, environmental or land access value. Some examples include, but not limited to heritage sites, conservation significant flora, and habitat critical for conservation significant fauna. An exclusion zone includes the following, as per the 'Restricted Areas' GIS layer: • Heritage Approvals and Restrictions • Environment Approvals and Restrictions • Land Access Restrictions • Native Title Restrictions • Other Conditional Disturbance • Outside of HanRoy tenure.
GDP Webviewer – Planning Tool	GDP webviewer to be utilised as a GDP Planning tool to determine if proposed disturbance area falls within the following parameters: • Environment, Heritage, Native Title, and Land Access and Tenure constraints, including: • Exclusion areas; • Conditional access areas; or • Areas of information or consideration. which fall within the proposed disturbance area.

GDP Webviewer – SME Review	GDP webviewer to be utilised by the GDP Assessment Stakeholders to review and apply relevant GDP conditions to ensure the proposed disturbance area is effectively managed to be compliant with all relevant legislation, approvals and commitments. GDP webviewer to be utilised as a GDP Planning tool to outline the Environment, Heritage, Native Title, and Land Access and Tenure constraints, including: • Exclusion areas; • Conditional access areas; or • Areas of information or consideration. which fall within the proposed disturbance area.
Topsoil	The upper 200mm of the soil profile.

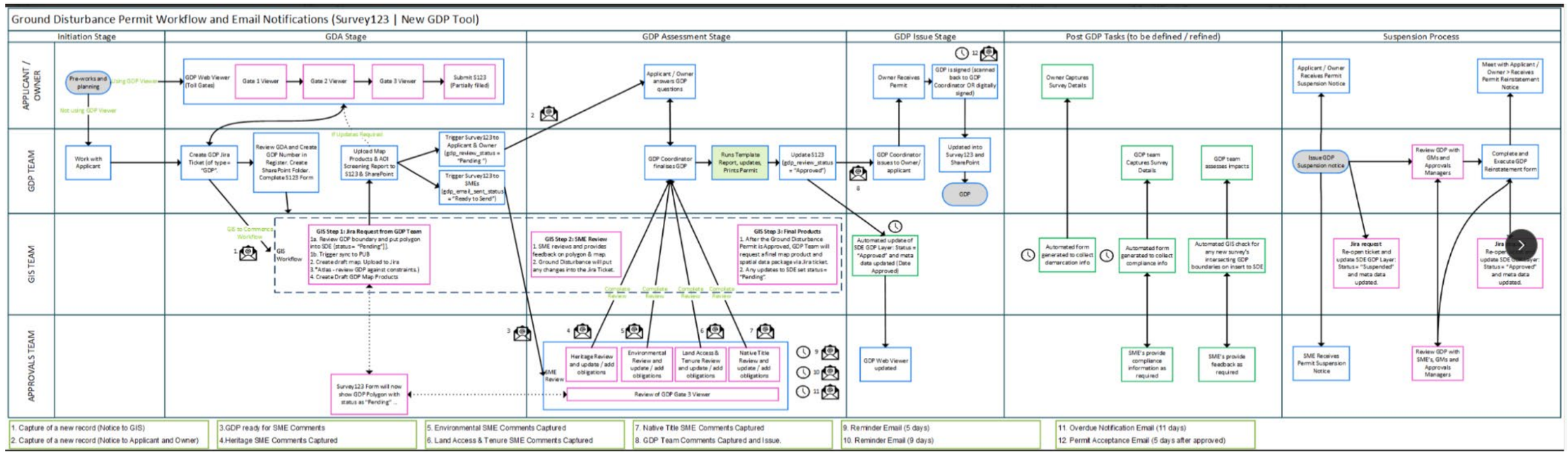
7 References

Table 10: References

Document number	Title
HNR-00000-GD-TEM-0001	Ground Disturbance Permit Application Form
	Ground Disturbance Permit Register
HNR-00000-GD-TEM-0004	Ground Disturbance Permit template
HNR-0000-EN-TEM-0014	Vehicle and Mobile Equipment Weed Hygiene Inspection Form
HNR-00000-GD-PRO-0002	Significant Sites Demarcation Procedure
HNR-0000-GD-TEM-0002	Ground Disturbance Permit Site Inspection Form
HNR-00000-GI-STD-0001	Environmental Data Delivery Standard
HNR-00000-GI-STD-0002	Heritage Data Delivery Standard
	Land Access Data Delivery Standard
HNR-00000-GI-STD-0004	Native Title Data Delivery Standard
HNR-00000-GI-STD-0005	Ground Disturbance Permit Spatial Data Delivery Standard
HNR-00000-GI-STD-0003	General Spatial Data Delivery Standard
HNR-00000-HS-TEM-0002	Immediate Incident Notification Form
HNR-00000-HS-STD-0005	Incident Investigation Specification
	GIS – GDP Map Product Specification
HNR-00000-HE-PRO-0004	Aboriginal Cultural Heritage Demarcation Procedure
HNR-00000-GD-TEM-0006	Ground Disturbance Reinstatement Form
HNR-00000-EN-PRO-0010	Environment Significant Sites Demarcation Procedure
	HPPL RDG Ground Disturbance Permit WIN
	eDraw Widget User Guide
	Webviewer User Guide
	Survey123 Guide
	GDP Webviewer User Guide

8 Appendices

Appendix 1 – Ground Disturbance Permit Workflow and RACI


Ground Disturbance Permit Workflow and Email Notifications (Survey123 | New GDP Tool)
Initiation Stage
GDA Stage
GDP Assessment Stage
GDP Issue Stage
Post GDP Tasks (to be defined / refined)
Suspension Process
APPLICANT / OWNER
GDP TEAM
GIS TEAM
APPROVALS TEAM
Pre-works and planning
Using GDP Viewer
Not using GDP Viewer
GDP Web Viewer (Toll Gates)
Gate 1 Viewer
Gate 2 Viewer
Gate 3 Viewer
Submit S123 (Partially filled)
Work with Applicant
Create GDP Jira Ticket (of type = "GDP".
Review GDA and Create GDP Number in Register. Create SharePoint Folder. Complete S123 Form
If Updates Required
Upload Map Products & AOI Screening Report to S123 & SharePoint
Trigger Survey123 to Applicant & Owner (gdp_review_status = "Pending ")
Trigger Survey123 to SMEs (gdp_email_sent_status = "Ready to Send")
GIS to Commence Workflow
GIS Workflow
GIS Step 1: Jira Request from GDP Team
1a. Review GDP boundary and put polygon into SDE (status = "Pending").
1b. Trigger sync to PUB
2. Create draft map. Upload to Jira
3."Atlas - review GDP against constraints.)
4. Create Draft GDP Map Products
Survey123 Form will now show GDP Polygon with status as "Pending" ...
Applicant / Owner answers GDP questions
GDP Coordinator finalises GDP
Runs Template Report, updates, Prints Permit
Update S123 (gdp_review_status = "Approved")
GIS Step 2: SME Review
1. SME reviews and provides feedback on polygon & map.
2. Ground Disturbance will put any changes into the Jira Ticket.
GIS Step 3: Final Products
1. After the Ground Disturbance Permit is Approved, GDP Team will request a final map product and spatial data package via Jira ticket.
2. Any updates to SDE set status = "Pending".
Complete Review
SME Review
Heritage Review and update / add obligations
Environmental Review and update / add obligations
Land Access & Tenure Review and update / add obligations
Native Title Review and update / add obligations
Review of GDP Gate 3 Viewer
Owner Receives Permit
GDP is signed (scanned back to GDP Coordinator OR digitally signed)
GDP Coordinator issues to Owner / applicant
Updated into Survey123 and SharePoint
GDP
Automated update of SDE GDP Layer: Status = "Approved" and meta data updated (Date Approved)
GDP Web Viewer updated
Owner Captures Survey Details
Automated form generated to collect demarcation info
GDP team Captures Survey Details
Automated form generated to collect compliance info
SME's provide compliance information as required
GDP team assesses impacts
Automated GIS check for any new survey's intersecting GDP boundaries on insert to SDE
SME's provide feedback as required
Applicant / Owner Receives Permit Suspension Notice
Issue GDP Suspension notice
Jira request
Re-open ticket and update SDE GDP Layer: Status = "Suspended" and meta data updated.
SME Receives Permit Suspension Notice
Review GDP with GMs and Approvals Managers
Review GDP with SME's, GMs and Approvals Managers
Meet with Applicant / Owner > Receives Permit Reinstatement Notice
Complete and Execute GDP Reinstatement form
Jira request
Re-open ticket and update SDE GDP Layer: Status = "Approved" and meta data updated.
1. Capture of a new record (Notice to GIS)
2. Capture of a new record (Notice to Applicant and Owner)
3.GDP ready for SME Comments
4.Heritage SME Comments Captured
5. Environmental SME Comments Captured
6. Land Access & Tenure SME Comments Captured
7. Native Title SME Comments Captured
8. GDP Team Comments Captured and Issue.
9. Reminder Email (5 days)
10. Reminder Email (9 days)
11. Overdue Notification Email (11 days)
12. Permit Acceptance Email (5 days after approved)

Responsible (R)	Those who do the task.
Accountable (A)	The one person ultimately answerable for the correct and thorough completion of the deliverable or task, and the one from whom
Consulted (C)	The persons whose opinions are sought, typically subject matter experts; and with whom there is two-way communication.
Informed (I)	Those who are kept up-to-date on progress, often only on completion of the task or deliverable; and with whom there is just one-way

#	ACTION	GDP Applicant	GDP Owner	Contractor/ Operators	Site Team - Heritage	Site Team - Environment & Approvals	GDP Assessment Stakeholder - Heritage	GDP Assessment Stakeholder - Environment	GDP Assessment Stakeholder - Land Access & Tenure + Stakeholder Engagement	GDP Assessment Stakeholder - Native Title	Ground Disturbance Team	Survey Team	GIS Analyst	Project GM
	Ground Disturbance Planning													
1	Ground Disturbnace Planning with Consultantion with relevant stakeholders	R/A	I	I	C	C	C	C	C	C	C	I	C	I
2	Submit Ground Disturbance Permit Application (with supporting documentation) via existing GDP System	R	A	I	I	I	I	I	I	I	C	I	I	I
	Review Ground Disturbance Application													
3	Ground Disturbance Team initial review of GDP Application	I	I	I	I	I	C	C	C	C	R/A	I	C	I
4	Review and upload GDA boundary to GIS web viewer	I	I	I	I	I	I	I	I	I	C	I	R/A	I
5	SME review GDP Application and apply relevant conditions	I	I	I	I	I	R	R	R	R	A	I	C	I
6	Prepare GDP map and spatial data pack	I	I	I	I	I	C	C	C	C	A	I	R	I
7	GDP finalisation	I	I	I	I	I	I	I	I	I	R/A	I	I	I
	Issue and Implement Ground Disturbance Permit													
8	GDP Issued for Applicant/Owner review for Permit Acceptance	R	R	I	I	I	I	I	I	I	A	I	I	I
9	Implementation of GDP controls	R	R/A	I	I	I	C	C	C	C	C	R	I	I
10	GDP sign on prior to execution	R	R	R	R	R	R	R	R	R	A	I	I	I
11	Monitoirng of GDP controls during execution	C	C	C	R	R	I	I	I	I	A	I	I	I
12	GDP compliance and Close-Out	R	R	R	R	R	C	C	C	C	A	R	R	I
	GDP Escalation													
13	GDP required within 2 weeks of works commencing onsite - GM approval required	R	R	I	I	I	C	C	C	C	C	I	I	A

Appendix 2 – GDP Assessment Stakeholder Checklist

Number	Aspect	Review requirement	Condition	Comments
		GROUND DISTURBANCE		
1	Activity	Confirm all permitted activity requirements	Add permitted activities condition	Update permitted activities if required.
2	Disturbance	Confirm the GDP disturbance details		Update GDP disturbance details if required.
3	Approvals	Confirm all relevant approvals have been obtained		Please GDP on hold if required. Ensure approvals are uploaded as GDP supporting documents
4	Demarcation	Confirm GDP boundary demarcation requirements	Add GDP demarcation condition	Ensure GDP procedure and Significant Sites procedure is uploaded as GDP supporting document
5	Compliance	Confirm as cleared compliance requirements	Add relevant as cleared condition to GDP	
6	Compliance	Confirm infrastructure/services compliance requirements	Add relevant capturing infrastructure/services condition to GDP	
7	Compliance	Confirm rehabilitation compliance requirements	Add relevant rehabilitation condition to GDP	
8	Compliance	Confirm if there's additional compliance requirements	Add relevant condition	
9	Training	Confirm training requirements for GDP	Add relevant training conditions to GDP	
10	Compliance	Review all GDP conditions, confirm no additional conditions required.		Update GDP conditions if required (confirmation from SME). Upload all GDP supporting documents.
11	Permitting	GDP details		Ensure, GDP revision, dates and permitted activities updated for each amendment.
12	GDP Map	Review GDP Map Product		Outline if changes to GDP Map Product is required
		HERITAGE		
1	Survey	Confirm GDP is covered by heritage ethnographic survey	GDP must fall within the ethno survey area	GDP webviewer report - Ethnographic survey
2	Survey	Confirm GDP is covered by heritage archaeological survey	GDP must fall within the arch survey area	GDP webviewer report - Archaeological survey
3	Survey	Confirm date of survey and ensure survey report and associated data is valid.	GDP must fall within valid ethno and arch survey areas	
4	Survey	Confirm if survey reports have any additional management conditions/recommendations.	Add management controls as GDP condition	
5	Site	Confirm GDP intersects heritage site.	Excise heritage site out of GDP boundary. Sites to be shown on GDP map	GDP webviewer report - Heritage sites (ACH,KHZ,HMZ, HRZ).
6	Site	Complete search of sites against DPLH (lodged and registered sites)	Excise DPLH heritage site out of GDP boundary. Sites to be shown on GDP map DPLH link	GDP webviewer report - DPLH sites
7	Site	Confirm if GDP falls within 100m of heritage site and state demarcation requirements.	State demarcation requirements in accordance with ACH demarcation procedure HNR-0000-HE-PRO-0004. Confirm which sites have valid/compliant demarcation and which sites require demarcation.	GDP webviewer report - demarcation GDP webviewer report - demarcation audits
8	TO	Confirm if a TO is required to be present	Add TO condition requirement	Attach copy of TO request form to GDP (HRN-00000-HE-TEM-0009) Notify GDP Applicant and Owner
9	CHMP	Confirm if GDP is covered by a CHMP and has any additional recommended management controls heritage agreement obligations	Add reference to CHMP and relevant management controls	GDP webviewer - CHMP

10	Site	Confirm if GDP intersects or is within proximity to KHC/HMZ/HRZ.	Add relevant conditions to GDP in accordance with KHC/HMZ/HRZ requirements.	State site #
11	Activity	Confirm if the GDP activity trigger additional management controls, e.g. drill and blast activity	Specify additional controls for specified GDP activities. E.g. Blast Management Plan	GDP webviewer report - drill and blast
12	Activity/Tenement	Confirm no GDP activity within 10m of tenement boundary		GDP webviewer report - 10m tenement exclusion
13	GDP Map	Review GDP Map Product		Outline if changes to GDP Map Product is required
		ENVIRONMET		
1	Fauna	Confirm if GDP intersects with significant fauna habitat	Add fauna survey requirementsAdd minimisation/avoidance conditions depending on status of habitat.	RH Rail Mainline requires a fauna survey to be completed within PSFH (Potential Significant Fauna Habitat) locations as outlined in MS847.
2	Fauna	Confirm if GDP intersects conservation significant fauna sites, e.g. Caves etc.	Exclude fauna sites from GDP or add management conditions	
2A	Fauna	Confirm if GDP intersects or is near conservation significant fauna sightings, e.g. quolls, northern brush-tailed wallaby	Add management conditions or include awareness material	For purposes of increasing awareness to mitigate roadkill, fauna deaths etc.
3	Flora	Confirm if GDP intersects priority flora, other taxa of interest or conservation significance.	Exclude flora sites from GDP or add management conditions	
3A	Vegetation	Confirm if GDP intersects TECs, PECs	Exclude TEC?PEC sites from GDP or add management conditions	
3B	Vegetation	Confirm if GDP intersects GDC, GDEs, IDEs, sheet flow dependent vegetation	Exclude GDV/GDE/IDE/sheet flow dependent sites from GDP or add management conditions	
4	Exclusion Zones	Does the GDP intersect any specified exclusion zones	Exclude exclusion zones from GDP or add management conditions	
5	Ground Water	Does the GDP intersect any monitoring bores	Exclude bores from GDP or add management conditions	
6	Ground Water	Does the GDP intersect any productions bores	Exclude bores from GDP or add management conditions, outline relevant water licence requirements	
7	Ground Water	Does the GDP involve the installations of bores	Add relevant bore water licence requirements and management controls	Include requirements to log water use if relevant
8	Contaminated Site	Does the GDP intersect with the any contaminated sites	Exclude site from GDP or add management conditions	
9	Rehabilitation	Does the GDP are area need to be rehabilitated	Add rehabilitation permit requirement condition	
10	Rehabilitation	Does the GDP intersect any rehabilitation monitoring sites	Exclude site from GDP or add management conditions	
11	Dust	Does the GDP require dust management control conditions	Add dust management control requirements	
12	Dust	Does the GDP intersect any dust/weather monitoring sites	Exclude site from GDP or add management conditions	
13	Clearing	Confirm which approval is to be undertaken and confirm clearing allocation	Add clearing allocation condition	Could be more than 1 approval. Allocation needs to satisfy all relevant approvals.
14	ASS	Does the GDP intersect any PASS sites	Exclude site from GDP or add management conditions	
15	Surface Water	Does the GDP intersect any monitoring sites	Exclude site from GDP or add management conditions	
16	Surface Water	Does the GDP require surface water management controls	Add relevant surface water management controls	
17	Mining Proposal	Confirm if the GDP is covered by a Mining Proposal	Add relevant MP management conditions, are the activity covered by MP	
18	Part V Licensing	Confirm if the GDP is covered by a Works Approval or Licence	Add relevant Part V management conditions - Division 2 clearing permit	
19	Part V Licensing	Confirm if the GDP is covered by a Works Approval or Licence	Add relevant Part V management conditions - Division 3 industry licence	
20	Part IV	Confirm if the GDP is covered by a Part IV approval	Add relevant Part IV management conditions	Includes: Ministerial Statement Minor or Preliminary Work Approval

21	ESA	Confirm if the GDP intersects an ESA	Exclude site from GDP or add management conditions	make sure tenement conditions are reiterated e.g. potential for no clearing in 200m of ESA
22	PoW	Confirm if the GDP is covered by a PoW approval	Add relevant PoW management conditions, including PoW approval letter requirements and commitments made by the proponent in response to DEMIRS Request For Information during the PoW assessment process.	
23	Water Licence	Confirm if the GDP activity triggers the need for a water licence	Add relevant conditions to GDP	For the purpose of installing a bore, provide bore logs etc.
24	GDP Map	Review GDP Map Product		Outline if changes to GDP Map Product is required
25	EPBC	Confirm if the GDP is covered by an EPBC approval	Add relevant EPBC approval management conditions	
26	Eligible Mining Activity (EMA)	Confirm if the GDP is covered by an Eligible Mining Activity	Add standard EMA restrictions	Add as placeholder for forthcoming EMA approval mechanism to be introduced into the Mining Regulations 1981 shortly.EMAs will have standard conditions of approval (specified in Regs) and no one-off specific conditions.The conditions/limitations will need to be captured on GDPs as the EMA approval ends as soon as you step outside those limitations.
27	Health approvals	Confirm if the GDP is related to implementing an approval to construct or operate a sewage treatment facility	Add relevant approval management conditions	e.g. for dealing with constructing WWTP sprayfields
28	BC Act authorisations	Confirm if the GDP is covered by an authorisation under the *Biodiversity Conservation Act 2016* such as an authorisation to take or disturb threatened species (flora, fauna etc.)	Add relevant approval management conditions	e.g. for taking Threatened plants, impacting a TEC, doing certain works near endangered species habitats etc. (Note these approvals are typically not rendered unnecessary by Ministerial Statements, i.e. having a MS doesn't remove the requirement for these)
29	Exclusion or management zones	Confirm if the GDP intersects an exclusion zone or management zone	Exclude zone from GDP or add management conditions or limits to permitted activities	Intended to capture zones specified in approvals where certain activities are limited or not permitted.
30	Management plan commitments	Confirm if any commitments made in management plans apply to the GDP area	Exclude relevant areas from GDP or add management conditions/actions from plan	e.g. from a management plan conditions under a Ministerial Statement And the ECS for Contractors
		LAND ACESS AND TENURE		
1	GDP webviewer report	Run GDP webviewer report		Save copy of report to Sharepoint
2	Tenure	Confirm which tenure the GDP falls within.		GDP webviewer report - LIVE HPPL tenure
3	Tenure	Check tenure conditions, confirm if relevant tenure conditions need to be added as GDP conditions	Add relevant tenement conditions to GDP	Attach a copy of the tenement conditions
4	Third Party	Confirm if GDP intersects any third parties	Add third party notification requirements (contact details) as GDP condition.	GDP webviewer report - Third party tenure
5	Third Party	Check third party access agreement, confirm if relevant tenure conditions need to be add as GDP conditions	Add relevant third party access agreement conditions to GDP	Attach a copy of the third party access agreement? GDP webviewer report - state is GDP intersects with a land access agreement. create land access agreement layer
6	Leases	Confirm if GDP falls within a PPA lease or Licence	Add relevant PPA lease/licence conditions	GDP webviewer report - PPA lease and licence Attach a copy of the agreement

7	Services	Confirm if GDP contains any services FOC, fence lines, pipelines etc.	Add relevant service conditions- Dial before you dig - Misc Licence	
8	Cadastre	Confirm if GDP contains any relevant cadestre boundaries	Add relevant cadastre boundary conditions	GDP webviewer report - cadastre
9	GDP Map	Review GDP Map Product		Outline if changes to GDP Map Product is required
1	GDP webviewer report	Run GDP webviewer report		Save copy of report to Sharepoint
2	Pastoral	Confirm if GDP falls within a Pastoral Lease	Add pastoral notification requirement(contact details) as GDP condition, if required	GDP report shall outline Pastoral lease
3	Pastoral	Confirm if Station Owner has additional requirements	Add pastoral requirements as GDP condition, if required	Mustering activity
4	Pastoral	Confirm if GDP overlaps with Pastoral restricted areas		GDP report shall outline Pastoral restricted areas - exclusions
5	GDP Map	Review GDP Map Product		Outline if changes to GDP Map Product is required
		NATIVE TITLE		
1	GDP webviewer report	Run GDP webviewer report		Save copy of report to Sharepoint
	Native Title	Confirm which Native Title Group the GDP falls within		GDP webviewer report - Registered Native Title Claims, Registered Native Title Bodies Corporate (RNTBC), Native Title Determination
2	Native Title	Confirm if a Native Title agreement, Heritage Agreement and Community Agreement covers the GDP		
3	Native Title	Check Native Title agreement, confirm if relevant conditions/consent/notifications need to be added as a GDP conditions.	Add relevant Native Title Agreement (contact details) as GDP condition	
4	Reserves	Confirm if the GDP falls within a Part III Reserves (Community and/or Reserve)		GIS layer - update the Webviewer layer
5	Reserves	Confirm if relevant conditions/consent/notifications need to be added as a GDP conditions.	Add reserve condition requirement	
6	Native Title	Confirm if consent/notifications have previously been sent to the Native Title group	Advise if a notification is required prior to approving/commencing ground disturbance.	
7	GDP Map	Review GDP Map Product		Outline if changes to GDP Map Product is required

Appendix 3 - GDP Standard Conditions

#	Condition	Comment
	GROUND DISTURBANCE	
1	The GDP Owner (or delegate) must be on site for the duration of clearing and grubbing activities associated with this GDP.	
2	The GDP Owner (or delegate) must be on site for the duration of ground disturbing activities associated with this GDP.	
3	The GDP Owner (or delegate) must be on site for the duration of rehabilitation activities associated with this GDP.	
4	The GDP Owner (or delegate) must ensure that the workers working under their Supervision understand the GDP controls prior to commencing work under the GDP.	
5	The GDP Owner (or delegate) must ensure all personnel working under the GDP have copies of the GDP, associated maps and relevant documentation stated in the controls.	
6	The GDP Owner (or delegate) must ensure the GDP is referenced as a control to Environmental, Heritage, Native Title and Land Access and Tenure risk assessments undertaken under their Supervision.	
7	The GDP Owner (or delegate) must ensure all workers working under their Supervision have completed GDP Awareness training prior to commencing work under the GDP.	
8	Stop work if at any time you have any uncertainty or concern that you may not be able to comply with the conditions of this GDP or associated procedures. Report your concern immediately to the GDP Owner. No further work can proceed until the GDP Owner has resolved your concern. If the GDP Owner is unable to resolve the concern, the GDP Owner must obtain written clarification and/or an amendment of the GDP via gdp@hanroy.com.au.	
9	Access to the work area is via existing cleared roads and access tracks, as shown on the GDP map.	
10	The only works authorised by this GDP are those described in the “Permitted Activities” section of this GDP.	
11	The GDP does not remove the requirement for other permits to be obtained (such as an Excavation and Penetration (dig) Permit).	
12	All works associated with this GDP must be within the approved GDP boundary(ies).	
13	Any Environmental, Heritage, Native Title and Land Access and Tenure hazards, near misses or incidents occurring from the GDP land use must be recorded within the incident management system.	
14	Ground Disturbing activities shall not be undertaken during a total fire ban without the relevant exemption/approval.	
15	All GDP demarcation must stay in place until the completion of works.	
16	Ensure a spotter is present during all clearing works (including maintenance) where clearing is being conducted within 10m of the GDP boundary(ies), tenure boundary and/or significant sites, unless the clearing equipment is fitted with a geofencing enabled device.	
17	Provide all disturbance data (i.e. drilling locations, pad clearing and access track) and rehabilitation data within 1 month of the activity completion to the HanRoy Ground Disturbance team (gdp@hanroy.com.au) and GIS Team (gis@hanroy.com.au and gis@hancockexplorationhq.com.au).	Only gis@hancockexploration if it is a RDG GDP
18	All works shall be undertaken in accordance with the conditions of this permit along with the following HanRoy procedures, as attached to the GDP workpack: - HanRoy Ground Disturbance Permit Procedure (HNR-00000-GD-PRO-0001) - HanRoy Significant Sites Demarcation Procedure (HNR-00000-GD-PRO-0002)	Attach procedure as GDP supporting document.
19	The boundary of the area approved under the GDP must be surveyed by an authorised surveyor (or delegate) and delineated with blue and white pegs or flagged with blue and white flagging tape at each corner point and at intervals no more than 30m apart or within line of sight between points.	HanRoy GDPs
20	The final ‘as built’ survey data of any infrastructure and services installed (bores etc) is to be supplied to the GIS Team gis@hanroy.com.au within one month of completion.	Only apply condition when infrastructure and services are being installed.
21	The boundary of the area approved under the GDP and significant sites must be uploaded to a geofencing enabled device. The GDP Owner must ensure all personnel working under the GDP carries the geofencing enabled device at all times whilst undertaking the works approved under this GDP.	Geomoby trial GDPs
	HERITAGE	
	GENERAL	
1	In the event of the discovery of potential new Aboriginal Cultural Heritage, all parties are to comply with the Newly Identified Aboriginal Cultural Heritage Procedure (HRN-00000-HE-PRO-0005).	attach a copy of the procedure
2	All identified Heritage Sites (HanRoy Heritage Sites, HanRoy Heritage Restriction Zones, DPLH Lodged Aboriginal Cultural Heritage sites and DPLH Registered Aboriginal Cultural Heritage sites) must be excised from the GDP area.	
	All works must comply with the HanRoy Aboriginal Cultural Heritage Demarcation Procedure (HNR-00000-HE-PRO-0004).	attach a copy of the procedure
3	All Heritage sites within 100m of the GDP boundary must be demarcated.	Due to limited field resources, it may be required for the GDP owner to facilitate heritage demarcation.

	A Heritage Demarcation Request form (HRN-00000-HE-TEM-0003) is to be complete and returned to the Heritage Superintendent Michael Hutchings (michael.hutchings@hanroy.com.au) for the sites listed:	attach a copy of the form
	[list sites]	
4	Contact the HanRoy Heritage team immediately should any heritage related issues arise: HanRoy Heritage Superintendent Michael Hutchings (michael.hutchings@hanroy.com.au).	
5	All ground disturbing works must be within the areas 'cleared' for work through ethnographic and archaeological Heritage surveys.	
6	[For helicopter assisted operations] Helicopter must not land within the boundary of heritage sites or heritage restricted zones.	
7	In the invent of a Heritage incident all parties are to comply with the Aboriginal Cultural Heritage Incident Procedure (HRN-00000-HE-PRO-0001).	attach a copy of the procedure
8	A 10m buffer offset to the tenement boundary to be applied if the GDP encroaches a tenement boundary and the abutting tenement is not HPPL-managed and survey history is unknown.	
9	Use a geofence enabled devices if GDP works encroach a tenement boundary and the abutting tenement in not HPPL-managed and survey history is unknown.	
	All works must comply with the HanRoy Drill and Blast near Aboriginal cultural Heritage Procedure (HNR-00000-HE-PRO-0002). No blasting activity is permitted until the blast management plan has been reviewed and approved by the Heritage team. All heritage sites within 500m of the GDP boundary are subject to a Blast Management Plan, including:	
10	[list sites]	attach a copy of the procedure
	BANJIMA	
	Banjima Traditional Owner Participants must be invited to the works. The GDP applicant must complete and submit a Traditional Owner Monitor/ Participation Request Form (HRN-00000-HE-TEM-0009) least seven weeks prior to works commencing quoting the GDP number to the HanRoy Heritage team (paige.fairweather@hanroy.com.au).	
1	If Banjima participants are not able to attend, GDP works can proceed.	attach a copy of the form
2	A Banjima Traditional Owner Monitor is required to be present during initial grubbing/ground disturbance activity. A completed Traditional Owner Monitor/ Participation Request Form (HRN-00000-HE-TEM-0009) must be submitted at least seven weeks prior to works commencing quoting the GDP number to the HanRoy Heritage team (paige.fairweather@hanroy.com.au).	attach a copy of the form
	KARIYARRA	
1	GDP requires invitation of Kariyarra participants. Please complete Traditional Owner Monitor/ Participation Request Form (HRN-00000-HE-TEM-0009) and submit to the HanRoy Heritage team (matthewderek.walsh@hanroy.com.au) quoting the GDP number. The Participation Request Form must be submitted at least two weeks prior to works commencing. In the event that Kariyarra participants are not able to attend, GDP works can proceed.	attach a copy of the form
	YINDJIBARNDI	
1	No horizontal drilling under Yindjibarndi Heritage sites is permitted.	
2	Any existing tracks that pass through Yindjibarndi Heritage sites may be used for access only. No widening of the tracks is permited	
3	Yindjibarndi representatives request that HanRoy avoid trees with a >25cm diameter when undertaking ground disturbance.	
	[when recommend within a survey report] 2-4 Yindjibarndi Heritage Monitors must be engaged to accompany the works for the whole of the initial Ground Disturbing Activity, thereafter up to a maximum of two days per week to advise, to direct and assist in avoiding any Aboriginal Objects or Areas of Cultural Concern. Should Yindjibarndi Aboriginal Corporation not be able to provide a Heritage Monitors, written consent should be sought to proceed with Ground Disturbing Activities. A completed Traditional Owner Monitor/ Participation Request Form (HRN-00000-HE-TEM-0009) must be submitted at least three weeks prior to works commencing quoting the GDP number to the HanRoy Heritage team (paige.fairweather@hanroy.com.au).	E47/1314, E47/1315, E47/2044, E45/3861 , E47/3052
4		attach a copy of the form
	PALYKU	
1	[if the works are within the immediate vicinity of an Aboriginal Heritage Site] Palyku-Jartayi Aboriginal Corporation requires two (2) Palyku monitors be engaged to insure the proponent avoids impacts to the Aboriginal Heritage Site. A completed Traditional Owner Monitor/ Participation Request Form (HRN-00000-HE-TEM-0009) must be submitted at least three weeks prior to works commencing quoting the GDP number to the HanRoy Heritage team (matthewderek.walsh@hanroy.com.au).	attach a copy of the form
	NYAMAL	
1	[if the works are within the immediate vicinity of an Aboriginal Heritage Site] Nyamal Heritage Monitors are to be engaged to accompany exploration works within the vicinity of identified Heritage sites. A completed Traditional Owner Monitor/ Participation Request Form (HRN-00000-HE-TEM-0009) must be submitted at least four weeks prior to works commencing quoting the GDP number to the HanRoy Heritage team (indiah.fogarty@hanroy.com.au).	attach a copy of the form
	NGARLA	
1	Ngarla Heritage monitors are required for these works, as [choose reason below]	attach a copy of the form

	a) The Heritage Consultant, preliminary advice or Survey report has recommended Monitoring; or	
	b) the Parties agree that circumstances indicate a significant risk that sub-surface materials including burials might be encountered; or	
	c) the works are within the immediate vicinity of an Aboriginal Site, and the parties agree Monitoring is required to avoid risks to the Aboriginal Site.	
	A completed Traditional Owner Monitor/ Participation Request Form (HRN-00000-HE-TEM-0009) must be submitted at least four weeks prior to works commencing quoting the GDP number to the HanRoy Heritage team (indiah.fogarty@hanroy.com.au).	
	NYIYAPARLI	
1	[when recommend within a final survey report] Nyiyaparli Heritage Monitors are to be engaged to accompany exploration works within the vicinity of identified Heritage sites. A completed Traditional Owner Monitor/ Participation Request Form (HRN-00000-HE-TEM-0009) must be submitted at least four weeks prior to works commencing quoting the GDP number to the HanRoy Heritage team (indiah.fogarty@hanroy.com.au).	R52/9, E47/4023, E47/4404 attach a copy of the form
2	A Nyiyaparli Traditional Owner Participant must be invited through KNAC to the initial ground disturbance/grubbing works. The GDP applicant must complete and submit a Traditional Owner Monitor/ Participation Request Form (HRN-00000-HE-TEM-0009) least four weeks prior to works commencing quoting the GDP number to the HanRoy Heritage team (indiah.fogarty@hanroy.com.au. If KNAC do not respond to the Traditional Owner Participant request, the ground disturbance works can proceed.	attach a copy of the form
	ENVIRONMENT	
	GENERIC	
1	Do not clear or disturb more than **XX.X** ha within the approved GDP Boundary (**GDP-XYZ-123**).	
2	All works must comply with the **Environmental Compliance Standard (HNR-00000-EN-STD-0001).**	HanRoy GDPs only
3	13. Ensure all environmental incidents are reported to the HanRoy Environment team including: (a) spills (b) fauna impacts (c) ground disturbance incidents (d) fauna sightings (e) any other environmental incidents	
4	Implement the **Weed Hygiene** requirements to ensure all vehicles and equipment are free of weeds and seeds (HNR-0000-EN-TEM-014).	
5	The activity must not cause erosion and transportation of sediments within or outside of the GDP boundary.	
6	Clearing to be restricted to certain weather conditions where excessive dust is not likely to be generated and/or during rainfall events.	
7	No clearing of vegetation is approved under this GDP.	
	PoW	
1	Works undertaken within the GDP area are to be completed in accordance with **PoWxxxxxxxx**, as attached to the GDP workpack.	Attach PoW to GDP
2	Works undertaken within the GDP area are to be completed in accordance with **Excess TonnageXXXXX,** as attached to the GDP workpack.	Attach excess tonnage to GDP
3	Do not remove more than **XXXXXtonnes wi**thin the approved GDP Boundary **(GDP-XYZ-123)**.	
4	Raised blade clearing is to be used where practical.	
5	If any significant fauna sites (Bilby, Pilbara Mound mouse etc.) are encountered during works, works must cease immediately, and a member of the HanRoy Environment Approvals team (environment.approvlas@hanroy.com.au) is to be contacted. Works may resume following removal of the significant fauna species from teh site, or excising Pilbara Pebble Mound mouse's mound with 20m buffer from proposed clearing are, or as directed by the HanRoy Environment team.	
6	Topsoil and vegetation stockpiled appropriately for use in rehabilitation.	
7	Clearing activities shall not be commenced until a targeted flora survey is completed, or unless otherwise directed by the HanRoy Environment Team.	
8	Excavations (sumps, test pits, costeans etc.) must be appropriately ramped to allow fauna egress.	
9	Excavations (sumps, test pits, costeans etc) are to be backfilled or appropriately made safe following completion of works.	
10	Surface holes drilled for the purpose of exploration/investigation are to be capped, filled or otherwise made safe immediately after completion.	
11	All groundwater intercepted during drilling and/or drilling water appropriately stored and contained (e.g. within sumps or tanks).	
12	Management measures implemented to minimise risk of hydrocarbon spillage (e.g. use of liners an drip trays under drill rigs). Hydrocarbon spill kits must be available, and any spills are to be reported to the HanRoy Environment Approvals team (environment.approvals@hanroy.com.au) and cleaned as per their instructions.	
13	A HanRoy Rehabilitation Permit will be required to rehabilitate, test pit pads, drill pads and LV access tracks, submit the HanRoy Rehabilitation Permit Application Form (HNR-00000-EN-TEM-016) at least 4 weeks prior to any proposed rehabilitation works to any proposed rehabilitation works to the HanRoy Environment Approvals team (environment.approvals@hanroy.com.au) to apply for a Rehabilitation Permit.	

14	All ground disturbing activities undertaken for the purposes of exploration/investigation are to be rehabilitated within 6 months of the works being completed, unless otherwise approved by the HanRoy Environment Approvals team.	
15	The GDP Applicant/Owner conducting the Works shall track and record excess tonnage. Excess tonnage data is to be reported weekly to the Environment Approvals team (environment.approvals@hanroy.com.au).	Only applicable for HanRoy GDPs. HPPL Compliance Team track excess tonnage.
16	Provide geotagged photos before, during and after of activities as authorised under this GDP to the Environment Approvals team (environment.approvals@hanroy.com.au).	Only applicable for HanRoy GDPs.
17	All waste materials, rubbish, plastic sample bags, abandoned equipment and temporary buildings being removed from the GDP prior to or at the termination of the works.	
18	No more than two hectares of scrape and detecting and dry blowing operations will be open (meaning disturbed without rehabilitation works being completed) at any one time.	
19	Avoid significant vegetation (e.g. large trees and dense patches of vegetation).	
20	Drill sample piles rehabilitated or buried.	
21	Block access to rehabilitated tracks.	
22	Compacted areas such as access tracks, core farms, camp sites, etc., rehabilitee in an appropriate manner (e.g. deep ripped, scarified).	
23	Appropriate erosion control implemented in rehabilitation (contour ripping, managing runoff, etc.)	
24	If any conservation significant environmental flora/fauna (including pebble mouse mounds) are identified, the HPPL RDG Compliance Team (fieldcompliance@hancockexplorationhq.com.au) are to be notified. The location needs to have spatial data recorded and sent to HPPL GIS (GIS@hancockexplorationhq.com.au).	
	MCPHEE	
1	All bores within the GDP area must be avoided, these include: ****list bore/s****	
2	Night-time vehicle movements shall be restricted where possible to minimise the potential for vehicle strikes.	
3	Topsoil shall not be pushed to areas where access to topsoil is cut off.	
4	Ensure stockpiled topsoil is not trammed over / disturbed.	
5	Topsoil shall not be used for windows or pushed to areas where access to topsoil is cut off.	
6	Ensure roads are constructed in such a manner so as not to disrupt or have detrimental impact on the natural water flow in drainage lines/creeks, as shown on GDP map.	
7	Environmental and Heritage Management Plan (PRJ0172-COR-5130-EN-C01-0001)	
8	Environmental Management Plan (PRJ0172-PRG-5000-EN-C01-0001)	
9	All blasting for the mining operations must be undertaken during daylight hours to minimise noise and vibration impacts to protected matters.	
10	Blasting vibration levels at 100 mm/s or at or over at the receiver will trigger a non - compliance reportable event - in event of this occurring work will cease until a time the project can process with can conduct an incident investigation.	
11	Blasting vibration levels at 85mm/s or over at receiver shall trigger a change in process and a review of operations.	
12	Must ensure that all required artificial lighting use directional and/or shielded lighting and use the minimum number and intensity of lights required.	
13	Ensure adequate dust suppression is implemented and restrict clearing under certain weather conditions where excessive dust is likely to be generated.	
14	Ensure topsoil is stripped to minimum depth of 200 mm below the natural surface, where available, or unless otherwise stated in GDP conditions.	
15	Ensure stockpiled topsoil is not trammed over / disturbed.	
16	Moving and storing of any existing topsoil stockpiles must be done in accordance with the (950-EN-PRO-00042) Clearing and Grubbing Procedure, (950-EN-PRO-0015) Weed Hygiene Procedure and the HanRoy Topsoil and Subsoil Tracking Form (HNR-00000-EN-TEM-00005).	
17	Topsoil shall not be used for windrows or pushed to areas where access to topsoil is cut off.	
18	Ensure all spills (regardless of volume) are reported to the Environmental team (mcphee.enviro@hanroy.com.au) within 24 hours using the Unscheduled Liquid Discharge Form (950-EN-FRM-0007) and cleaned up appropriately.	
19	Ensure all fauna deaths and injuries are reported to the Environmental team (mcphee.enviro@hanroy.com.au) within 24 hours using the Fauna Impact Form (950-EN-FRM-0006).	
20	All blasting for the mining operations must be undertaken during daylight hours to minimise noise and vibration impacts to protected matters.	
21	All water use in the clearing activities should be recorded and reported to environmental team (mcphee.enviro@hanroy.com.au).	
22	No adverse impacts to surface water quality within McPhee Creek, Branch of McPhee Creek and Lionel Creek.	

23	No adverse impacts to permanent and semi-permanent surface water pools within McPhee Creek, Branch of McPhee Creek and Lionel Creek outside of the development envelope.	
24	Any trenches left open overnight must have appropriate fauna egress points installed.	
	LAND ACCESS AND TENURE	
	GENERIC	
1	The GDP Applicant and/or Owner (or delegate) must obtain all external approvals required for fly-over activity, e.g., CASA approvals.	
2	The GDP Applicant and/or Owner (or delegate) conducting the Works must ensure all Works and activities are undertaken in accordance with tenement conditions associated with [insert tenement ID#] as attached to the GDP workpack.	attach tenement conditions
3	The GDP Applicant and /or Owner (or delegate) conducting the Works must ensure a 'Dial before you Dig' is completed prior to commencing works under this GDP.	
4	The GDP Applicant and/or Owner (or delegate) conducting the Works must ensure all Works and activities are undertaken in accordance with land access conditions associated with [insert land access agreement ID#] as attached to the GDP workpack.	attach land access agreement conditions
5	The GDP Applicant and/or Owner (or delegate) conducting the Works must ensure all Works and activities are undertaken in accordance with land access conditions associated with [insert PPA agreement ID#] as attached to the GDP workpack.	attach PPA agreement conditions
	GENERIC	
1	The GDP Applicant and/or GDP Owner (or delegate) conducting the Works must ensure there is no impact or interference to existing services or infrastructure, including but not limited fencelines, survey control points, water bores as shown on the GDP map, unless the approved SoW is directly connected to the existing service/infrastructure.	
	MULGA DOWNS STATION	
1	Gates must be left in the state found i.e. if closed, you must close gate once you go through and if open then they must be left open.	
2	Please contact the Stakeholder Engagement Team stakeholder@hanroy.com.au for any pastoral matters, if time critical, please contact Adrian Mudronja on 0427 109 580.	
3	The The Mulga Downs Station pastoral team may be undertaking annual mustering during your GDP period, there may be road diversions and closures. Mustering will involve helicopters flying at low levels, supported by mustering vehicles including buggies, motorbikes, quad bikes and horses, with pastoral station personnel on the ground. It is essential that any interaction between mustering and project vehicles, equipment and personnel be minimised. If helicopters are seen in the immediate vicinity or should anyone find themselves close to or within the mustering area, they must return to vehicle or building. If moving, park up immediately until the cattle and muster crew have passed, which should only take between 5-10 minutes. Under no circumstances is anyone to leave their vehicles if they are in the vicinity of mustering, nor are they to drive towards or near cattle that are moving with this muster. Photography is also prohibited. For animal welfare, all efforts must be made to ensure loaded cattle trucks are not stopped and they are allowed to continue on their way.	
	HOOLEY	
1	Gates must be left in the state found i.e. if closed, you must close gate once you go through and if open then they must be left open.	
2	Please contact the Stakeholder Engagement Team stakeholder@hanroy.com.au for any pastoral matters, if time critical, please contact Adrian Mudronja on 0427 109 580.	
3	The Hooley Station pastoral team may be undertaking annual mustering during your GDP period, there may be road diversions and closures. Mustering will involve helicopters flying at low levels, supported by mustering vehicles including buggies, motorbikes, quad bikes and horses, with pastoral station personnel on the ground. It is essential that any interaction between mustering and project vehicles, equipment and personnel be minimised. If helicopters are seen in the immediate vicinity or should anyone find themselves close to or within the mustering area, they must return to vehicle or building. If moving, park up immediately until the cattle and muster crew have passed, which should only take between 5-10 minutes. Under no circumstances is anyone to leave their vehicles if they are in the vicinity of mustering, nor are they to drive towards or near cattle that are moving with this muster. Photography is also prohibited. For animal welfare, all efforts must be made to ensure loaded cattle trucks are not stopped and they are allowed to continue on their way.	
	MT FLORANCE	
1	Gates must be left in the state found i.e. if closed, you must close gate once you go through and if open then they must be left open.	
2	Please contact the Stakeholder Engagement Team stakeholder@hanroy.com.au for any pastoral matters, if time critical, please contact Adrian Mudronja on 0427 109 580.	

3	The Mount Florence Station pastoral team may be undertaking annual mustering during your GDP period, there may be road diversions and closures. Mustering will involve helicopters flying at low levels, supported by mustering vehicles including buggies, motorbikes, quad bikes and horses, with pastoral station personnel on the ground. It is essential that any interaction between mustering and project vehicles, equipment and personnel be minimised. If helicopters are seen in the immediate vicinity or should anyone find themselves close to or within the mustering area, they must return to vehicle or building. If moving, park up immediately until the cattle and muster crew have passed, which should only take between 5-10 minutes. Under no circumstances is anyone to leave their vehicles if they are in the vicinity of mustering, nor are they to drive towards or near cattle that are moving with this muster. Photography is also prohibited. For animal welfare, all efforts must be made to ensure loaded cattle trucks are not stopped and they are allowed to continue on their way.	
4	No helicopter or airborne activities are to take place on Mt Florence Station, this is a non negotiable instruction from the station owners.	
	BONNEY DOWNS	
1	Gates must be left in the state found i.e. if closed, you must close gate once you go through and if open then they must be left open.	
2	Please contact the Stakeholder Engagement Team stakeholder@hanroy.com.au for any pastoral matters, if time critical, please contact Adrian Mudronja on 0427 109 580.	
3	The Bonney Downs Station pastoral team may be undertaking annual mustering during your GDP period, there may be road diversions and closures. Mustering will involve helicopters flying at low levels, supported by mustering vehicles including buggies, motorbikes, quad bikes and horses, with pastoral station personnel on the ground. It is essential that any interaction between mustering and project vehicles, equipment and personnel be minimised. If helicopters are seen in the immediate vicinity or should anyone find themselves close to or within the mustering area, they must return to vehicle or building. If moving, park up immediately until the cattle and muster crew have passed, which should only take between 5-10 minutes. Under no circumstances is anyone to leave their vehicles if they are in the vicinity of mustering, nor are they to drive towards or near cattle that are moving with this muster. Photography is also prohibited. For animal welfare, all efforts must be made to ensure loaded cattle trucks are not stopped and they are allowed to continue on their way.	
	CORUNNA DOWNS	
1	Gates must be left in the state found i.e. if closed, you must close gate once you go through and if open then they must be left open.	
2	Please contact the Stakeholder Engagement Team stakeholder@hanroy.com.au for any pastoral matters, if time critical, please contact Adrian Mudronja on 0427 109 580.	
3	The Corunna Downs Station pastoral team may be undertaking annual mustering during your GDP period, there may be road diversions and closures. Mustering will involve helicopters flying at low levels, supported by mustering vehicles including buggies, motorbikes, quad bikes and horses, with pastoral station personnel on the ground. It is essential that any interaction between mustering and project vehicles, equipment and personnel be minimised. If helicopters are seen in the immediate vicinity or should anyone find themselves close to or within the mustering area, they must return to vehicle or building. If moving, park up immediately until the cattle and muster crew have passed, which should only take between 5-10 minutes. Under no circumstances is anyone to leave their vehicles if they are in the vicinity of mustering, nor are they to drive towards or near cattle that are moving with this muster. Photography is also prohibited. For animal welfare, all efforts must be made to ensure loaded cattle trucks are not stopped and they are allowed to continue on their way.	
	DE GREY	
1	Gates must be left in the state found i.e. if closed, you must close gate once you go through and if open then they must be left open.	
2	Please contact the Stakeholder Engagement Team stakeholder@hanroy.com.au for any pastoral matters, if time critical, please contact Adrian Mudronja on 0427 109 580.	
3	The DeGrey Station pastoral team may be undertaking annual mustering during your GDP period, there may be road diversions and closures.Mustering will involve helicopters flying at low levels, supported by mustering vehicles including buggies, motorbikes, quad bikes and horses, with pastoral station personnel on the ground. It is essential that any interaction between mustering and project vehicles, equipment and personnel be minimised.If helicopters are seen in the immediate vicinity or should anyone find themselves close to or within the mustering area, they must return to vehicle or building. If moving, park up immediately until the cattle and muster crew have passed, which should only take between 5-10 minutes.Under no circumstances is anyone to leave their vehicles if they are in the vicinity of mustering, nor are they to drive towards or near cattle that are moving with this muster. Photography is also prohibited.For animal welfare, all efforts must be made to ensure loaded cattle trucks are not stopped and they are allowed to continue on their way.	
	NATIVE TITLE	
	GENERIC	

1	No conditions.	