



Central Tanami Project

MMP Amendment

Authorisation 0884-01

Northern Star (Tanami) Pty Ltd

Hurricane-Repulse Work Program – 2018/19

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Introduction

Northern Star (Tanami) Pty Ltd (NST) proposes an amendment to the distribution of drill holes under the previously approved Central Tanami Project (CTP) Mining Management Plan (MMP); authorisation 0884-01.

A re-allocation of previously approved Reverse Circulation (RC) and RC Diamond (RCD) drill holes is requested, no changes to security or titles is required, further details are provided below. The relevant Leases that belong to the Central Tanami Project (CTP) tenement group are centered around the Tanami Gold Mine.

The re-allocation of approved holes is requested in order to conduct additional drilling at the Hurricane-Repulse Mine Site to further assess the resource potential of the Hurricane-Repulse deposit.

Existing Approvals

Authorisation 0884-01 was approved on 22 December 2017 for the following exploration activities to occur at the Central Tanami Project (Table 1). Exploration was centered over two mining centers, Groundrush (Figure 1) and Hurricane Repulse (Figure 2).

TYPE	Groundrush	Hurricane-Repulse
RCD Holes	58	12
RC Holes	13	28
Diamond Holes	9	8
Total Holes	80	48
RC Metres	3,825	5,600
Diamond Metres	9,725	1,650
Total Metres	13,550	7,250

Table 1 Approved Exploration Drilling

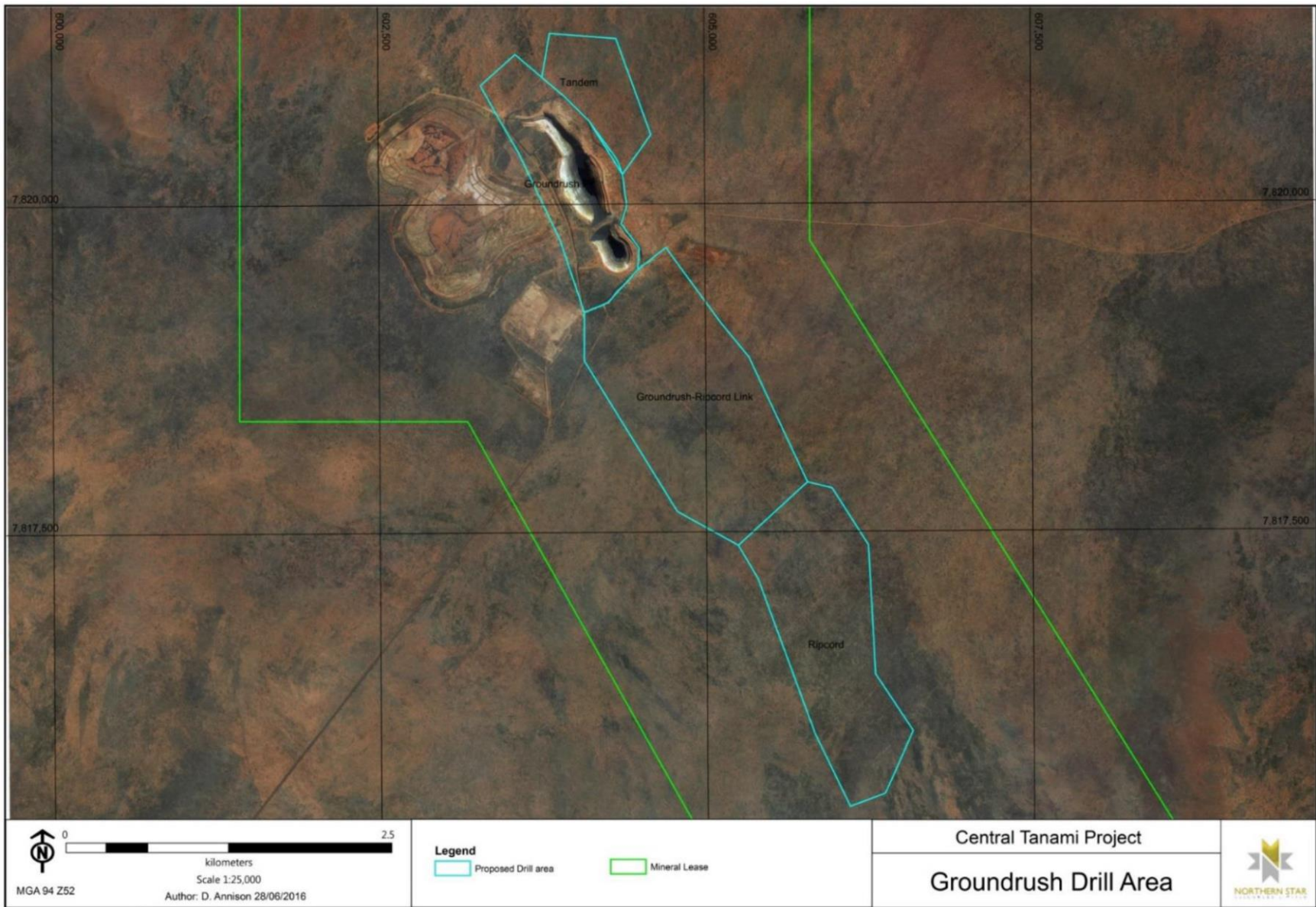


Figure 1 Groundrush Approved Work Areas

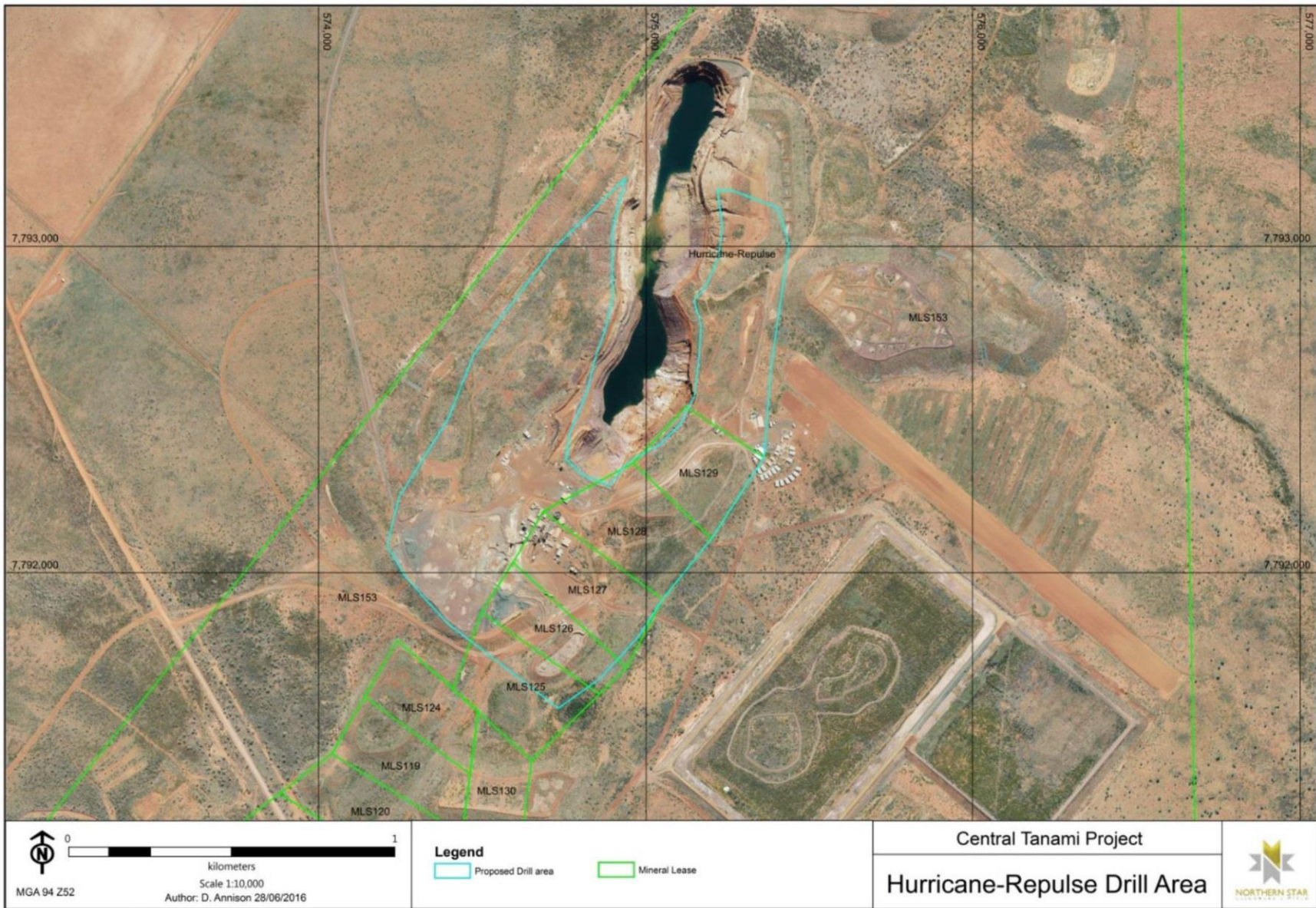


Figure 2 Hurricane-Repulse Approved Work Areas

Proposed Re-Allocation

NST requests that thirteen (13) approved RC holes and twenty-five (25) approved RCD drill holes be re-allocated from the Groundrush work area on **ML22934** to the Hurricane-Repulse work area on **MLS153, MLS129, MLS128, MLS127 and MLS126**. The proposed re-allocation is reflected in Table 2 below.

TYPE	Groundrush Approved	Groundrush New	Hurricane-Repulse Approved	Hurricane-Repulse New
RCD Holes	58	33	12	37
RC Holes	13	0	28	41
Diamond Holes	9	9	8	8
Total Holes	80	42	48	86
RC Metres	3,825	0	5,600	9,425
Diamond Metres	9,725	8,000	1,650	3,375
Total Metres	13,550	8,000	7,250	12,800

Table 2 Proposed Changes

Changes made are summarised as:

1. 25 RCD holes reallocated from Groundrush to Hurricane-Repulse
 - a. Corresponding DD drill meters of 1,725m reallocated to Hurricane-Repulse
2. 13 RC holes reallocated from Groundrush to Hurricane-Repulse
 - a. Corresponding RC drill meters of 3,825m reallocated to Hurricane-Repulse

No other changes to the existing MMP approvals are requested, these include:

- Tracks – existing tracks will be used
- Authorisation titles – all Leases are under current Authorisation
- Total drill holes or drill methods
- Security – remains unchanged
- NSR Procedures or proposed work methods