



KEY :

- PROPOSED NEW GAUGING SITE
- PROPOSED MONITORING AND POTENTIAL AUGMENTATION BORE
- EXISTING STREAM FLOW GAUGING SITE
- NEW MONITORING BORE
- EXISTING MONITORING BORE
- EXISTING AUGMENTATION BORE
- PROPOSED LOWEST AUGMENTATION DISCHARGE POINT
- PROPOSED LOWEST SUMP DISCHARGE POINT TO NT1
- ESTIMATED ZONE OF INFLUENCE FOR STAGE 2
- ESTIMATED ZONE OF INFLUENCE FOR STAGE 3
- ESTIMATED ZONE OF INFLUENCE FOR STAGE 4
- ESTIMATED ZONE OF INFLUENCE FOR STAGE 5
- SHALLOW AND NATURAL REGIONAL GROUNDWATER CATCHMENT
- INFERRED FAULT
- STREAM



0 0.5 1
KILOMETRES
SCALE : 1:30,000 (A3)
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A	ISSUED FOR RESOURCE	OCT 25	MS
	CONSENT APPLICATION		
NO.	REVISION	DATE	BY

SOURCE:
1. AERIAL IMAGERY SOURCED FROM GOOGLE EARTH (FLOWN APRIL 2022) AND PILBROW SURVEYS (FLOWN 2022)
2. CADASTRAL/TOPOGRAPHICAL INFORMATION AND INSET DERIVED FROM LINZ DATA.
3. SHALLOW GROUNDWATER CATCHMENTS DERIVED BY PDP.
4. FAULT LINES PROVIDED BY GNS SCIENCE (2020) (NZL GNS1:250K GEOLOGY (3rd EDITION)) AND, MURRAY S., GRAEME, F., (2005), PDP (2021).



FIGURE
FIGURE 17A: RECOMMENDED MONITORING PLAN FOR SUTTON BLOCK
PROJECT
PROPOSED SUTTON BLOCK EXPANSION – GROUNDWATER & SURFACE WATER EFFECTS ASSESSMENT