

GOLDEN BAR ROAD REALIGNMENT

Consent numbers correspond to those listed in Table 4.2 of the Assessment of Environmental Effects.

New consents and conditions are denoted by blue highlight.

Use document headings to navigate between consents and corresponding appendices.

ORC changes in red text (additions) and strikethrough (deletions)

RM24.184.31

Condition Number	Proposed Conditions
RM24.184.31	
Discharge Permit	
Discharge waste rock and contaminants from waste rock to land for the purpose of constructing the Golden Bar Road realignment.	
For a term expiring: 1 October 2046	
Location of consent activity:	
Macraes Gold Project, approximately 3.2 kilometres north-east of the intersection of Macraes Road and Red Bank Road, Macraes Flat.	
Legal description of consent location:	
Section 4 SO 24124; Section 5 SO 24124; Lot 2 DP 21220; Section 36 Block II Highlay SD; Part Section 6 Block II Highlay SD; Part Section 8 Block II Highlay SD; Section 7 Block II Highlay SD; Section 2, Block II Highlay SD; Section 27 Block II Highlay SD; Section 28 Block II Highlay SD; Section 29 Block II Highlay SD; Section 30 Block II Highlay SD; Section 49 Block II Highlay SD; Part Lot 1 DP 21220; Section 10 SO 24927; Part Section 1 SO 23828; Section 2 SO 23828; Section 12 SO 331188; Section 15 SO 331188; Section 16 SO 331188; Section 4 SO 429137; Road Reserve.	
Map reference: Within a 1 kilometre radius of NZTM2000 E1401100 N4973500	
Conditions	
Specific	
1	This consent authorises the discharge of waste rock to land to construct the Golden Bar Road Realignment at the location shown above and the area marked as Golden Bar Road Realignment in Appendix I to this consent.
2	The discharge of waste rock to land must be carried out in accordance with the plans and all information submitted with the application, detailed below, and all referenced by the Consent Authority as consent number RM24.184. (a) Macraes Phase 4 Project Resource Consent Application and Assessment of Environmental Effects, including Appendices 1 – 33, prepared by Mitchell Daysh Limited, dated 28 March 2024 (Updated 18 February 2025);

Condition Number	Proposed Conditions
NEW	<p>(b) Response to s92(1) Request for Further Information, dated 15 October 2024; and</p> <p>(c) Response to s92(1) Request for Further Information, dated 5 February 2025.</p> <p>If there are any inconsistencies between the above information and the conditions of this consent, the conditions of this consent will prevail.</p> <p>The Consent Holder must follow the process set out below for any plans, documents, designs or specifications (hereafter referred to as 'documents') requiring written certification from Otago Regional Council (Council):</p> <p>a) Documents requiring written certification must be submitted to Council in electronic and hard copy form.</p> <p>b) Subject to (c) and (e) below, works to which the documents relate must not commence until the Consent Holder has received written certification from Council.</p> <p>c) If the Consent Holder has not received a response from Council stating that the documents are under review within 20 working days of the date of submission under (a) above the documents must be deemed to be certified.</p> <p><i>Advice Notes: If the Council, or Council's response is that that they are not able to certify the documents the Council is expected to provide the Consent Holder with reasons and recommendations for changes to the documents in writing. For the purposes of this condition a Council response may include confirmation that:</i></p> <ul style="list-style-type: none"> <i>The document has been received and review has begun, or has been sought from external peer reviewers.</i> <i>The document has been received, and cannot be certified until aspects of the contents are rectified.</i> <i>The document is certified.</i> <p>d) The Consent Holder must consider the Council's reasons and recommendations and resubmit amended documents for written certification.</p> <p>e) If the Consent Holder has not received a response from the Council within 15 working days of the date of resubmission under (d) above, the documents may be deemed to be certified.</p> <p>f) If the Council's response is that that they are still not able to certify the resubmitted documents then the Consent Holder must nevertheless implement the resubmitted documents with a notation that written certification of them has not occurred.</p>

Condition Number	Proposed Conditions
	<p>h) Certified documents may be amended at the request of the Consent Holder at any time subject to written recertification undertaken in accordance with parts (a) to (f) of this condition with references in those clauses to certification to be read as recertification.</p>
Performance Monitoring	
3	<p>The Consent Holder must notify the Consent Authority in writing at least ten working days prior to the commencement of the works authorised by this consent.</p>
4	<p>(a) Prior to exercise of this consent, the Consent Holder must submit to the Consent Authority for certification in accordance with Condition X, an Erosion and Sediment Control Plan for the Golden Bar Pit and adjacent stockpiles. The Erosion and Sediment Control Plan must be prepared by a suitably qualified and experienced person and be in accordance with the conditions of this consent and shall follow the Environment Canterbury, Erosion and Sediment Control Guidelines for the Canterbury Region (2007), adapted to suit local conditions and experience. The Erosion and Sediment Control Plan shall include (but not be limited to):</p> <ul style="list-style-type: none"> i. Details of the design and location of erosion and sediment control devices; ii. Key responsibilities of site staff in terms of implementing the plan; iii. Construction details and specifications; iv. A construction timetable; v. Maintenance, monitoring and reporting procedures; and vi. Emergency response procedures, including procedures for responding to storm events and silt pond dam failure scenarios. <p>(b) The Consent Holder must exercise this consent in accordance with the Erosion and Sediment Control Plan.</p> <p>(c) The Consent Holder must review the Erosion and Sediment Control Plan annually and if necessary, update it. The updated plan must be provided to the Consent Authority for certification in accordance with Condition X. Details of the review must be included in the Project Overview and Annual Work and Rehabilitation Plan. The Consent Authority must be provided with any updates of the plan within 1 month of any update occurring.</p>

Condition Number	Proposed Conditions
5	<p>(a) The Consent Holder must submit a Project Overview and Annual Work and Rehabilitation Plan to the Consent Authority by 31 March each year that will cover activities associated with Golden Bar Road Realignment over the forthcoming year. The Consent Holder may, at any time, submit to the Consent Authority an amended Project Overview and Annual Work and Rehabilitation Plan. The Project Overview and Annual Work and Rehabilitation Plan must include, but not be limited to:</p> <ul style="list-style-type: none"> i. A description and timeline of intended key mining activities for the duration of the mining operation including a plan showing the location and contours of all existing and proposed structures at completion of mining; ii. A description (including sequence, method and form) of mining operations, monitoring and reporting carried out in the last 12 months; iii. A detailed description (including sequence, method and form) of all mining operations, monitoring and reporting, not covered by a separate management plan intended to be carried out in the next 12 months; iv. An explanation of any departure in the last 12 months from the previous Project Overview and Annual Work and Rehabilitation Plan; v. Plans showing the contours (at 5 metre intervals) and footprints of all works and structures and any proposed changes at the end of the next 12 months; vi. A description and analysis of any unexpected adverse effects on the environment that have arisen as a result of the exercise of the consent in the last 12 months and the steps taken to deal with it and the results of those steps; vii. A description and analysis of any non-compliance events that have occurred in the last 12 months and the steps taken to deal with it and the results of those steps; viii. A full report describing and evaluating the mitigation measures used in the last 12 months and any that are proposed to be implemented in the next 12 months. This should detail where further mitigation has been proposed as a result of a non-compliance event and/or any adverse effects on the environment; ix. Details of the annual review of any Management Plans or Manuals, including, but not limited to; Tailings Storage Facility Operations, Maintenance and Surveillance Manuals, Tailings Storage Facility Emergency Action Plans, Erosion and Sediment Control Plans, Waste Rock Stack Operations and Management Plans, Water Quality Management Plans and the Dust Management Plan;

Condition Number	Proposed Conditions
	<ul style="list-style-type: none"> x. An overview of the monitoring and reporting programme for the previous 12 months and any changes proposed for the next 12 months; xi. A detailed section on rehabilitation including, but not limited to the following: <ul style="list-style-type: none"> • A description of rehabilitation planned for the next five years; • A description of proposed rehabilitation methods; • The details of the location, design (including shape form and contour) and construction of all permanent structures; • Details of all proposed rehabilitation, topsoil to be stripped and stockpiled, surface pre-treatment and re-use of topsoil on finished areas in the next 12 months; • Drainage details for disturbed and recently rehabilitated areas; • Details of any vegetation rehabilitation planned for the next 12 month period, including the areas to be rehabilitated, methods proposed, results of previous trials and rehabilitation work, any further trials proposed, and any revegetation or rehabilitation problems encountered and the steps being taken to resolve these; and • Details of the management of areas previously rehabilitated. xii. An up to date and detailed calculation of the cost of dealing with any adverse effects on the environment arising or which may arise from the exercise of this consent; xiii. An up to date and detailed calculation of the costs of complying with all rehabilitation conditions of this consent; xiv. An up to date and detailed calculation of the costs of any monitoring required by the conditions of this consent; xv. A contingency closure plan describing in detail the steps that would need to be taken if mining operations stopped in the next 12 months; and xvi. Any other information required by any other condition of this consent and any related consent. <p>(b) The Project Overview and Annual Work and Rehabilitation Plan for this consent may be combined with any Project Overview and Annual Work and Rehabilitation Plan required by any other consent held by the Consent Holder for mining operations at Macraes Flat.</p>

Condition Number	Proposed Conditions
	<p>(c) The Consent Holder must provide the Consent Authority with any further information, or report, which the Consent Authority may request after considering any Project Overview and Annual Work and Rehabilitation Plan. This information or report shall be provided in the time and manner required by the Consent Authority.</p> <p>(d) The Consent Holder must exercise this consent in accordance with the Project Overview and Annual Work and Rehabilitation Plan.</p> <p>(e) The Consent Holder must design and construct all permanent earthworks to the form shown in the Project Overview and Annual Work and Rehabilitation Plan.</p> <p>(f) Each year, the Consent Holder shall provide the Chairperson of Macraes Community Incorporated, Kai Tahu ki Otago, Te Runanga o Moeraki, Kāti Huirapa Rūnaka ki Puketeraki, Te Runanga o Otakau and any successive groups with a copy of the Project Overview and Annual Work and Rehabilitation Plan.</p> <p>General</p>
6	The Consent Holder must take all steps practical to minimise the release of sediment into water bodies or wetlands.
7	The Consent Holder must ensure that the discharge does not give rise to any significant adverse effect on aquatic life.
8	<p>(a) The Consent Holder must provide and maintain in favour of the Consent Authority one or more bonds to secure:</p> <ul style="list-style-type: none"> i. The performance and completion of rehabilitation in accordance with the conditions of this consent; and ii. The carrying out of the monitoring required by the conditions of this consent; and iii. The remediation of any adverse effect on the environment that may arise from the exercise of this consent. iv. Compliance with Conditions 8(m) to 8(q) of this consent. <p>(b) Before the first exercise of this consent, the Consent Holder must provide to the Consent Authority one or more bonds required by Condition 8(a).</p> <p>(c) Subject to the other provisions of this consent, any bond must be in the form and on the terms and conditions approved by the Consent Authority.</p> <p>(d) Any bond must be given or guaranteed by a surety acceptable to the Consent Authority.</p>

Condition Number	Proposed Conditions
	<ul style="list-style-type: none"> (e) The surety must bind itself to pay for the carrying out and completion of the conditions of consent which are the subject of the bond on default by the Consent Holder or the occurrence of any adverse environment effect requiring remedy; during or after the expiry of this consent. (f) The amount of each bond must be fixed annually by the Consent Authority which will take into account any calculations and other matters submitted by the Consent Holder relevant to the determination of the amount to be bonded in the Project Overview and Annual Work and Rehabilitation Plan, or otherwise. (g) The amount of the bond(s) must include: <ul style="list-style-type: none"> i. The estimated costs of complete rehabilitation in accordance with the conditions of consent on the completion of the mining operations proposed for the next year and described in the Project Overview and Annual Work and Rehabilitation Plan. ii. The estimated costs of: <ul style="list-style-type: none"> - Monitoring in accordance with the monitoring conditions of the consent; - Monitoring for and of any adverse effect of the activity authorised by this consent which may become apparent during or after expiry of this consent; - Monitoring any rehabilitation required by this consent. iii. Any further sum which the Consent Authority considers necessary for monitoring and dealing with any adverse effect on the environment that may arise from the exercise of the consent whether during or after the expiry of this consent. (h) The amount must be calculated for the duration of this consent and for a period of 20 years after its expiry. (i) If, on review, the total amount of bond to be provided by the Consent Holder is greater or less than the sum secured by the current bond(s), the Consent Holder, surety and the Consent Authority may, in writing, vary the amount of the bond(s). (j) While the liability of the surety is limited to the amount of the bond(s), the liability of the Consent Holder is unlimited. (k) Any bond may be varied, cancelled, or renewed at any time by written agreement between the Consent Holder, surety and Consent Authority. (l) The costs (including the costs of the Consent Authority) of providing, maintaining, varying and reviewing any bond must be paid by the Consent Holder.

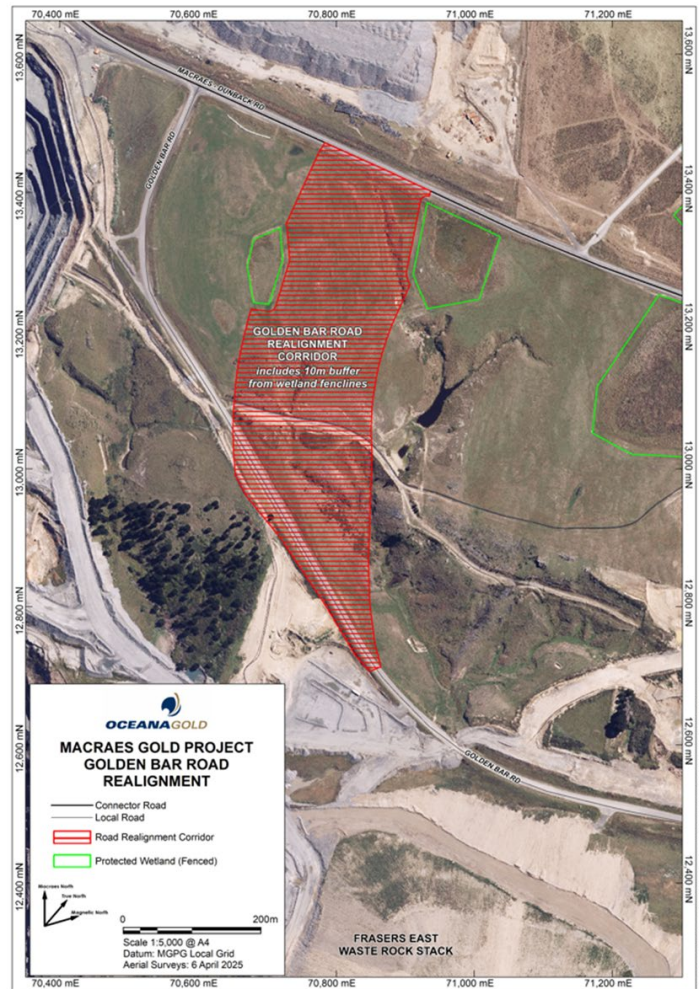
Condition Number	Proposed Conditions
	<p>(m) For a period of 20 years from the expiry or surrender of this consent the Consent Holder must provide in favour of the Consent Authority one or more bonds.</p> <p>(n) The amount of the bond to be provided under Condition 8(m) must include the amount (if any) considered by the Consent Authority necessary for:</p> <ul style="list-style-type: none"> i. Completing rehabilitation in accordance with the conditions of this consent. ii. Monitoring for and of any adverse effect on the environment that may arise from the exercise of the consent. iii. Monitoring any measures taken to prevent, remedy or mitigate any adverse effect on the environment that may arise from the exercise of this consent. iv. Dealing with any adverse effect on the environment which may become apparent after the surrender or expiry of this consent. v. Contingencies. <p>(o) Without limitation, the amount secured by the bond given under Condition 8(m) may include provision to deal with structural instability or failure, land and water contamination, and the failure of rehabilitation in terms of the rehabilitation objectives and conditions of this consent. Costs must include costs of investigating, preventing, remedying or mitigating any adverse effect.</p> <p>(p) The bond(s) required by Condition 8(m) must be provided on the earlier of:</p> <ul style="list-style-type: none"> i. 12 months before the expiry of this consent. ii. Three months before the surrender of this consent. <p>(q) Conditions 8(c), (d), (e), (h), (i), (j) and (k) apply to the bond(s) required by Condition 8(m).</p>
9	<p>If the Consent Holder:</p> <p>(a) Discovers koiwi tangata (human skeletal remains), or Maori artefact material, the Consent Holder shall without delay:</p> <ul style="list-style-type: none"> i. Notify the Consent Authority, Tangata whenua and New Zealand Historic Places Trust and in the case of skeletal remains, the New Zealand Police;

Condition Number	Proposed Conditions
	<ul style="list-style-type: none"> ii. Stop work within the immediate vicinity of the discovery to allow a site inspection by the New Zealand Historic Places Trust and the appropriate runanga and their advisors, who shall determine whether the discovery is likely to be extensive; if a thorough site investigation is required and whether an Archaeological Authority is required; iii. Any koiwi tangata discovered shall be handled and removed by tribal elders responsible for the tikanga (custom) appropriate to its removal or preservation. <p>Site work shall recommence following consultation with the Consent Authority, the New Zealand Historic Places Trust, Tangata whenua, and in the case of skeletal remains, the NZ Police, provided that any relevant statutory permissions have been obtained.</p> <p>(b) Discovers any feature or archaeological material that predates 1900, or heritage material, or disturbs a previously unidentified archaeological or heritage site, the Permit Holder shall without delay:</p> <ul style="list-style-type: none"> i. Stop work within the immediate vicinity of the discovery or disturbance; ii. Advise the New Zealand Historic Places Trust, and in the case of Maori features or materials, the Tangata whenua, and if required, shall make an application for an Archaeological Authority pursuant to the Historic Places Act 1993; and iii. Arrange for a suitably qualified archaeologist to undertake a survey of the site. <p>Site work shall recommence following consultation with the Consent Authority.</p> <p>Review</p>
10	<p>The Consent Authority may, in accordance with Sections 128 and 129 of the Resource Management Act 1991, serve notice on the Consent Holder of its intention to review the conditions of this consent during the period of three months either side of the date of granting of this consent each year, or within two months of any enforcement action taken by the Consent Authority in relation to the exercise of this consent, for the purpose of:</p> <ul style="list-style-type: none"> (a) Determining whether the conditions of this consent are adequate to deal with any adverse effect on the environment which may arise from the exercise of the consent and which it is appropriate to deal with at a later stage, or which becomes evident after the date of commencement of the consent; (b) Ensuring the conditions of this consent are consistent with any National Environmental Standards or rules in a relevant regional plan; (c) Reviewing the frequency of monitoring or reporting required under this consent;

Condition Number	Proposed Conditions
	<ul style="list-style-type: none"> (d) Amending the monitoring programme set out in accordance with Conditions 4 – 5; or (e) Requiring the Consent Holder to adopt the best practicable option, in order to prevent or minimise any adverse effect on the environment arising as a result of the exercise of this consent.

Appendix I – RM24.184.31

Golden Bar Road Realignment Location Plan



NORTHERN GULLY WASTE ROCK STACK REHANDLE

Consent numbers correspond to those listed in Table 4.2 of the Assessment of Environmental Effects.

New consents and conditions are denoted by blue highlight.

Use document headings to navigate between consents and corresponding appendices.

RM24.184.32

Condition Number	Proposed Conditions
RM24.184.32	
Discharge Permit	
To discharge silt and sediment to water in Northern Gully silt pond for the purpose of excavating waste rock from Northern Gully Waste Rock Stack.	
For a term expiring: 1 August 2039	
Location of consent activity:	
Northern Gully Silt Pond, approximately 2.8 kilometres north of the intersection of Golden Point Road and Macraes Road, Macraes.	
Legal description of consent location:	
Section 29 Survey Office Plan 459659	
Map reference: Within a 100 m radius of NZTM 2000 E1399800 N4974800	
Conditions	
Specific	
1	This consent shall be exercised together with Discharge Permit RM20.424.03, Water Permit 2004.082, Water Permit 2004.083, Water Permit 2004.085, Discharge Permit 2004.092, and any subsequent variations to these consents.
2	<p>The discharge of silt and sediment must be carried out in accordance with the plans and all information submitted with the application, detailed below, and all referenced by the Consent Authority as consent number RM24.184.</p> <p>(a) Macraes Phase 4 Project Resource Consent Application and Assessment of Environmental Effects, including Appendices 1 – 33, prepared by Mitchell Daysh Limited, dated 28 March 2024 (Updated 18 February 2025);</p> <p>(b) Response to s92(1) Request for Further Information, dated 15 October 2024; and</p>

Condition Number	Proposed Conditions
NEW	<p>(c) Response to s92(1) Request for Further Information, dated 5 February 2025.</p> <p>If there are any inconsistencies between the above information and the conditions of this consent, the conditions of this consent will prevail.</p> <p>The Consent Holder must follow the process set out below for any plans, documents, designs or specifications (hereafter referred to as 'documents') requiring written certification from Otago Regional Council (Council):</p> <ol style="list-style-type: none"> a) Documents requiring written certification must be submitted to Council in electronic and hard copy form. b) Subject to (c) and (e) below, works to which the documents relate must not commence until the Consent Holder has received written certification from Council. c) If the Consent Holder has not received a response from Council stating that the documents are under review within 20 working days of the date of submission under (a) above the documents must be deemed to be certified. <p><i>Advice Notes: If the Council, or Council's response is that that they are not able to certify the documents the Council is expected to provide the Consent Holder with reasons and recommendations for changes to the documents in writing. For the purposes of this condition a Council response may include confirmation that:</i></p> <ul style="list-style-type: none"> • <i>The document has been received and review has begun, or has been sought from external peer reviewers.</i> • <i>The document has been received, and cannot be certified until aspects of the contents are rectified.</i> • <i>The document is certified.</i> <ol style="list-style-type: none"> d) The Consent Holder must consider the Council's reasons and recommendations and resubmit amended documents for written certification. e) If the Consent Holder has not received a response from the Council within 15 working days of the date of resubmission under (d) above, the documents may be deemed to be certified. f) If the Council's response is that that they are still not able to certify the resubmitted documents then the Consent Holder must nevertheless implement the resubmitted documents with a notation that written certification of them has not occurred. h) Certified documents may be amended at the request of the Consent Holder at any time subject to written recertification undertaken in accordance with parts (a) to (f) of this condition with references in those clauses to certification to be read as recertification.

Condition Number	Proposed Conditions
3	The discharge shall occur within and immediately downstream of the area marked Northern Gully Waste Rock Stack shown on Appendix I attached.
4	No contaminants other than silt and sediment shall be discharged.
5	The Consent Holder must take all practicable steps to minimise the release of sediment into water.
6	<p>(a) Prior to the expiry of this consent, the Consent Holder must ensure that the whole of the waste rock stack has been rehabilitated. The land will be rehabilitated as follows:</p> <ul style="list-style-type: none"> i. As improved pasture as close as possible to its original productive use; or ii. With indigenous species which visually blend into the surroundings; or iii. Into forestry plantings subject to local and regional planning requirements. <p>(b) The Consent Holder must ensure that the vegetation cover will be self-sustaining after the expiry of this consent.</p>
Performance Monitoring	
7	The Consent Holder must notify the Consent Authority in writing at least ten working days prior to the commencement of the works authorised by this consent.
8	<p>(a) Prior to exercise of this consent, the Consent Holder must submit to the Consent Authority for certification in accordance with Condition X, an Erosion and Sediment Control Plan for the Golden Bar Pit and adjacent stockpiles. The Erosion and Sediment Control Plan must be prepared by a suitably qualified and experienced person and be in accordance with the conditions of this consent and shall follow the Environment Canterbury, Erosion and Sediment Control Guidelines for the Canterbury Region (2007), adapted to suit local conditions and experience. The Erosion and Sediment Control Plan shall include (but not be limited to):</p>

Condition Number	Proposed Conditions
	<ul style="list-style-type: none"> i. Details of the design and location of erosion and sediment control devices; ii. Key responsibilities of site staff in terms of implementing the plan; iii. Construction details and specifications; iv. A construction timetable; v. Maintenance, monitoring and reporting procedures; and vi. Emergency response procedures, including procedures for responding to storm events and silt pond dam failure scenarios. <p>(b) The Consent Holder must exercise this consent in accordance with the Erosion and Sediment Control Plan.</p> <p>(c) The Consent Holder must review the Erosion and Sediment Control Plan annually and if necessary, update it. The updated plan must be provided to the Consent Authority for certification in accordance with Condition X. Details of the review must be included in the Project Overview and Annual Work and Rehabilitation Plan. The Consent Authority must be provided with any updates of the plan within 1 month of any update occurring.</p>
9	<p>(a) The Consent Holder must submit a Project Overview and Annual Work and Rehabilitation Plan to the Consent Authority by 31 March each year that will cover activities associated with Northern Gully Waste Rock Stack over the forthcoming year. The Consent Holder may, at any time, submit to the Consent Authority an amended Project Overview and Annual Work and Rehabilitation Plan. The Project Overview and Annual Work and Rehabilitation Plan must include, but not be limited to:</p> <ul style="list-style-type: none"> i. A description and timeline of intended key mining activities for the duration of the mining operation including a plan showing the location and contours of all existing and proposed structures at completion of mining; ii. A description (including sequence, method and form) of mining operations, monitoring and reporting carried out in the last 12 months; iii. A detailed description (including sequence, method and form) of all mining operations, monitoring and reporting, not covered by a separate management plan intended to be carried out in the next 12 months; iv. An explanation of any departure in the last 12 months from the previous Project Overview and Annual Work and Rehabilitation Plan;

Condition Number	Proposed Conditions
	<ul style="list-style-type: none"> v. Plans showing the contours (at 5 metre intervals) and footprints of all works and structures and any proposed changes at the end of the next 12 months; vi. A description and analysis of any unexpected adverse effects on the environment that have arisen as a result of the exercise of the consent in the last 12 months and the steps taken to deal with it and the results of those steps; vii. A description and analysis of any non-compliance events that have occurred in the last 12 months and the steps taken to deal with it and the results of those steps; viii. A full report describing and evaluating the mitigation measures used in the last 12 months and any that are proposed to be implemented in the next 12 months. This should detail where further mitigation has been proposed as a result of a non-compliance event and/or any adverse effects on the environment; ix. Details of the annual review of any Management Plans or Manuals, including, but not limited to; Tailings Storage Facility Operations, Maintenance and Surveillance Manuals, Tailings Storage Facility Emergency Action Plans, Erosion and Sediment Control Plans, Waste Rock Stack Operations and Management Plans, Water Quality Management Plans and the Dust Management Plan; x. An overview of the monitoring and reporting programme for the previous 12 months and any changes proposed for the next 12 months; xi. A detailed section on rehabilitation including, but not limited to the following: <ul style="list-style-type: none"> • A description of rehabilitation planned for the next five years; • A description of proposed rehabilitation methods; • The details of the location, design (including shape form and contour) and construction of all permanent structures; • Details of all proposed rehabilitation, topsoil to be stripped and stockpiled, surface pre-treatment and re-use of topsoil on finished areas in the next 12 months; • Drainage details for disturbed and recently rehabilitated areas; • Details of any vegetation rehabilitation planned for the next 12 month period, including the areas to be rehabilitated, methods proposed, results of previous trials and rehabilitation work, any further trials proposed, and any revegetation or rehabilitation problems encountered and the steps being taken to resolve these; and

Condition Number	Proposed Conditions
	<ul style="list-style-type: none"> • Details of the management of areas previously rehabilitated. xii. An up to date and detailed calculation of the cost of dealing with any adverse effects on the environment arising or which may arise from the exercise of this consent; xiii. An up to date and detailed calculation of the costs of complying with all rehabilitation conditions of this consent; xiv. An up to date and detailed calculation of the costs of any monitoring required by the conditions of this consent; xv. A contingency closure plan describing in detail the steps that would need to be taken if mining operations stopped in the next 12 months; and xvi. Any other information required by any other condition of this consent and any related consent. <p>(b) The Project Overview and Annual Work and Rehabilitation Plan for this consent may be combined with any Project Overview and Annual Work and Rehabilitation Plan required by any other consent held by the Consent Holder for mining operations at Macraes Flat.</p> <p>(c) The Consent Holder must provide the Consent Authority with any further information, or report, which the Consent Authority may request after considering any Project Overview and Annual Work and Rehabilitation Plan. This information or report shall be provided in the time and manner required by the Consent Authority.</p> <p>(d) The Consent Holder must exercise this consent in accordance with the Project Overview and Annual Work and Rehabilitation Plan.</p> <p>(e) The Consent Holder must design and construct all permanent earthworks to the form shown in the Project Overview and Annual Work and Rehabilitation Plan.</p> <p>(f) Each year, the Consent Holder shall provide the Chairperson of Macraes Community Incorporated, Kai Tahu ki Otago, Te Runanga o Moeraki, Kāti Huirapa Rūnaka ki Puketeraki, Te Runanga o Otakau and any successive groups with a copy of the Project Overview and Annual Work and Rehabilitation Plan.</p>
10	<p>(a) The Consent Holder must submit to the Consent Authority a Site Decommissioning Plan, not less than 12 months before completion of mine operations for certification in accordance with Condition X. The Plan may be part of the Decommissioning Plan for other parts of the Macraes Gold Project</p> <p>(b) The Site Decommissioning Plan must be prepared in consultation with Takata Whenua, Macraes Community Development Trust, Macraes Community Incorporated and any successive groups.</p>

Condition Number	Proposed Conditions
	<p>(c) The Site Decommissioning Plan must include but not be limited to:</p> <ul style="list-style-type: none"> i. A plan(s) showing the final design and intended contours (at 5 metre intervals) of all permanent structures and works, including but not limited to, waste rock stacks, permanent earthworks, tailings impoundments, dam embankments, water storage reservoirs, pit lakes, water bodies, roads or other works which under this consent or any related consent are authorised or required to remain after the relevant consents expire; ii. A summary of rehabilitation completed to date, and a summary of rehabilitation required to fulfil the conditions of this consent and any related consents; iii. Details on infrastructure to be decommissioned, such infrastructure may include buildings, plant, and equipment; iv. Details of specific infrastructure to remain on-site post-closure. Such infrastructure may include buildings, plant, equipment and any monitoring structures required by this consent and any related consent to remain after the expiry of the consents; v. Details on the decommissioning of infrastructure associated with existing art works, heritage sites, tracks and interpretation signage; and <p>(d) Details of management, any ongoing maintenance, monitoring and reporting proposed by the Consent Holder to ensure post-closure compliance with numerical standards and mitigation plans.</p>
11	<p>The Consent Holder must maintain a record of any environmental complaints. The register must include, but not be limited to:</p> <ul style="list-style-type: none"> (a) The date, time, location and nature of the complaint; (b) The name, phone number, and address of the complainant, unless the complainant elects not to supply this information; and (c) Action taken by Consent Holder to remedy the situation and any policies or methods put in place to avoid or mitigate the problem occurring again. <p>A record of these complaints must be incorporated into the Project Overview and Annual Work and Rehabilitation Plan required by Condition 9 of this consent.</p>
12	<p>In the event of any non-compliance with the conditions of this consent, the Consent Holder must notify the Consent Authority within 24 hours of the non-compliance being detected. Within five working days the Consent Holder must provide written notification to the Consent</p>

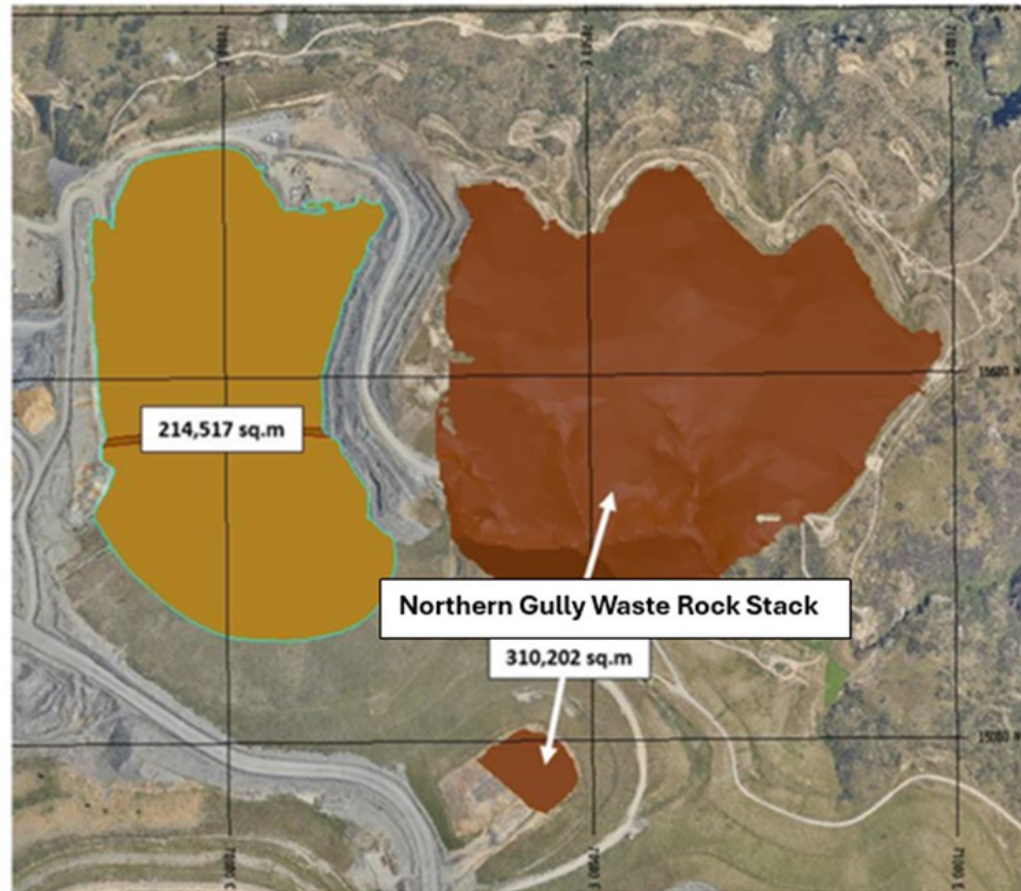
Condition Number	Proposed Conditions
	Authority providing details of the non-compliance. This notification will at a minimum include an explanation of the cause of the noncompliance, the steps taken to remedy the situation and steps taken to mitigate any future occurrence of the non-compliance.
General	
13	There must be no adverse effects on any lawful downstream water take as a result of the exercise of this consent.
14	The Consent Holder must ensure that the discharge does not give rise to any significant adverse effect on aquatic life.
15	<p>(a) The Consent Holder must provide and maintain in favour of the Consent Authority one or more bonds to secure:</p> <ul style="list-style-type: none"> i. The performance and completion of rehabilitation in accordance with the conditions of this consent; and ii. The carrying out of the monitoring required by the conditions of this consent; and iii. The remediation of any adverse effect on the environment that may arise from the exercise of this consent. iv. Compliance with Conditions 15(m) to 15(q) of this consent. <p>(b) Before the first exercise of this consent, the Consent Holder must provide to the Consent Authority one or more bonds required by Condition 15(a).</p> <p>(c) Subject to the other provisions of this consent, any bond must be in the form and on the terms and conditions approved by the Consent Authority.</p> <p>(d) Any bond must be given or guaranteed by a surety acceptable to the Consent Authority.</p> <p>(e) The surety must bind itself to pay for the carrying out and completion of the conditions of consent which are the subject of the bond on default by the Consent Holder or the occurrence of any adverse environment effect requiring remedy; during or after the expiry of this consent.</p> <p>(f) The amount of each bond must be fixed annually by the Consent Authority which will take into account any calculations and other matters submitted by the Consent Holder relevant to the determination of the amount to be bonded in the Project Overview and Annual Work and Rehabilitation Plan, or otherwise.</p> <p>(g) The amount of the bond(s) must include:</p>

Condition Number	Proposed Conditions
	<ul style="list-style-type: none"> i. The estimated costs of complete rehabilitation in accordance with the conditions of consent on the completion of the mining operations proposed for the next year and described in the Project Overview and Annual Work and Rehabilitation Plan. ii. The estimated costs of: <ul style="list-style-type: none"> - Monitoring in accordance with the monitoring conditions of the consent; - Monitoring for and of any adverse effect of the activity authorised by this consent which may become apparent during or after expiry of this consent; - Monitoring any rehabilitation required by this consent. iii. Any further sum which the Consent Authority considers necessary for monitoring and dealing with any adverse effect on the environment that may arise from the exercise of the consent whether during or after the expiry of this consent. <p>(h) The amount must be calculated for the duration of this consent and for a period of 20 years after its expiry.</p> <p>(i) If, on review, the total amount of bond to be provided by the Consent Holder is greater or less than the sum secured by the current bond(s), the Consent Holder, surety and the Consent Authority may, in writing, vary the amount of the bond(s).</p> <p>(j) While the liability of the surety is limited to the amount of the bond(s), the liability of the Consent Holder is unlimited.</p> <p>(k) Any bond may be varied, cancelled, or renewed at any time by written agreement between the Consent Holder, surety and Consent Authority.</p> <p>(l) The costs (including the costs of the Consent Authority) of providing, maintaining, varying and reviewing any bond must be paid by the Consent Holder.</p> <p>(m) For a period of 20 years from the expiry or surrender of this consent the Consent Holder must provide in favour of the Consent Authority one or more bonds.</p> <p>(n) The amount of the bond to be provided under Condition 14(m) must include the amount (if any) considered by the Consent Authority necessary for:</p> <ul style="list-style-type: none"> i. Completing rehabilitation in accordance with the conditions of this consent. ii. Monitoring for and of any adverse effect on the environment that may arise from the exercise of the consent.

Condition Number	Proposed Conditions
	<ul style="list-style-type: none"> iii. Monitoring any measures taken to prevent, remedy or mitigate any adverse effect on the environment that may arise from the exercise of this consent. iv. Dealing with any adverse effect on the environment which may become apparent after the surrender or expiry of this consent. v. Contingencies. (o) Without limitation, the amount secured by the bond given under Condition 15(m) may include provision to deal with structural instability or failure, land and water contamination, and the failure of rehabilitation in terms of the rehabilitation objectives and conditions of this consent. Costs must include costs of investigating, preventing, remedying or mitigating any adverse effect. (p) The bond(s) required by Condition 15(m) must be provided on the earlier of: <ul style="list-style-type: none"> i. 12 months before the expiry of this consent. ii. Three months before the surrender of this consent. (q) Conditions 15(c), (d), (e), (h), (i), (j) and (k) apply to the bond(s) required by Condition 15(m). <p>Review</p>
18	<p>The Consent Authority may, in accordance with Sections 128 and 129 of the Resource Management Act 1991, serve notice on the Consent Holder of its intention to review the conditions of this consent during the period of three months either side of the date of granting of this consent each year, or within two months of any enforcement action taken by the Consent Authority in relation to the exercise of this consent, for the purpose of:</p> <ul style="list-style-type: none"> (a) Determining whether the conditions of this consent are adequate to deal with any adverse effect on the environment which may arise from the exercise of the consent and which it is appropriate to deal with at a later stage, or which becomes evident after the date of commencement of the consent; (b) Ensuring the conditions of this consent are consistent with any National Environmental Standards or rules in a relevant regional plan; (c) Reviewing the frequency of monitoring or reporting required under this consent; (d) Amending the monitoring programme set out in accordance with Conditions 8 - 11; or

Condition Number	Proposed Conditions
	(e) Requiring the Consent Holder to adopt the best practicable option, in order to prevent or minimise any adverse effect on the environment arising as a result of the exercise of this consent.

Appendix I – RM24.184.32



ACTIVITIES ASSOCIATED WITH MITIGATION OF SURFACE WATER QUALITY EFFECTS

Consent numbers correspond to those listed in Table 4.2 of the Assessment of Environmental Effects.

New consents and conditions are denoted by blue highlight.

Use document headings to navigate between consents and corresponding appendices.

ORC changes in red text (additions) and strikethrough (deletions)

RM24.184.33

Condition Number	Proposed Conditions
RM24.184.33	
Water Permit	
	To take and use surface water from Murphys Silt Pond, Frasers West Silt Pond, Redbank Silt Pond and Clydesdale Silt Pond for the purpose of capturing waste rock stack seepage and preventing its release to the environment and for use in the Mine Water Management System.
	For a term expiring: 35 years from the date of issue
	Location of consent activity:
	At existing silt ponds associated with the Macraes Gold Project at the locations identified below.
	Legal description of consent location:
	Various
	Map reference: Within a 100 m radius of:
	The Murphys Silt Pond: NZTM 2000 E1402000 N4969800
	The Frasers West Silt Pond: NZTM 2000 E1399520 N4970930
	The Redbank Silt Pond: NZTM 2000 E1400140 N4969930
	The Clydesdale Silt Pond: NZTM 2000 E1405850 N4968850
Conditions	
Specific	
1	This consent authorises the taking of surface water from Murphys Silt Pond, Frasers West Silt Pond, Redbank Silt Pond and Clydesdale Silt Pond for use in the Macraes Mine Water Management System.

Condition Number	Proposed Conditions
2	<p>The take and use of water from silt ponds must be carried out in accordance with the plans and all information submitted with the application, detailed below, and all referenced by the Consent Authority as consent number RM24.184.</p> <ul style="list-style-type: none"> (a) Macraes Phase 4 Project Resource Consent Application and Assessment of Environmental Effects, including Appendices 1 – 33, prepared by Mitchell Daysh Limited, dated 28 March 2024 (Updated 18 February 2025); (b) Response to s92(1) Request for Further Information, dated 15 October 2024; and (c) Response to s92(1) Request for Further Information, dated 5 February 2025. <p>If there are any inconsistencies between the above information and the conditions of this consent, the conditions of this consent will prevail.</p>
Performance Monitoring	
3	<p>The Consent Holder must notify the Consent Authority in writing at least ten working days prior to the commencement of the works authorised by this consent.</p>
4	<ul style="list-style-type: none"> (a) The Consent Holder must maintain a water meter that will measure the rate and volume of water taken to within an accuracy of +/- 5% over the meter's nominal flow range. The water meter must be capable of output to a datalogger. (b) A datalogger(s) that time stamps a pulse from the flow meter at least once every 15 minutes and has the capacity to hold at least twelve months data of water taken. (c) A telemetry unit which sends all of the data to the Consent Authority. (d) The Consent Holder must provide telemetry data on a daily basis records from the datalogger electronically to the Consent Authority at annual intervals by 31 July each year and at any time upon request. Data must be provided electronically giving the date, time and flow rates in no more than 15-minute increments of water. The Consent Holder must ensure data compatibility with the Consent Authority's time-series database and conform with Consent Authority's data standards. (e) Within 20 working days of any replacement of the water meter or datalogger and at five yearly intervals thereafter for an electromagnetic metre or annual intervals for a mechanical water meter, and at any time when requested by the Council, the Consent

Condition Number	Proposed Conditions
	<p>Holder must provide written certification to the Consent Authority signed by a suitably qualified person certifying, and demonstrating by means of a clear diagram, that:</p> <ul style="list-style-type: none"> i. Each device is installed in accordance with the manufacturer's specifications; ii. Data from the recording device can be readily accessed and/or retrieved in accordance with the conditions above; and iii. that the water meter has been verified as accurate. <p>(f) The water meter and datalogger and telemetry unit must be installed and maintained throughout the duration of the consent in accordance with the manufacturer's specifications.</p> <p>(g) All practicable measures must be taken to ensure that the water meter and recording device(s) are fully functional at all times.</p> <p>(h) The Consent Holder must report any malfunction of the water meter or datalogger or telemetry unit to the Consent Authority within 5 working days of observation of the malfunction. The malfunction must be repaired within 10 working days of observation of the malfunction and the Consent Holder must provide proof of the repair, including photographic evidence, to the Consent Authority within 5 working days of the completion of repairs.</p>
5	<p>The Consent Holder must maintain a record of any environmental complaints. The register must include, but not be limited to:</p> <ul style="list-style-type: none"> (a) The date, time, location and nature of the complaint; (b) The name, phone number, and address of the complainant, unless the complainant elects not to supply this information; (c) action taken by Consent Holder to remedy the situation and any policies or methods put in place to avoid or mitigate the problem occurring again. <p>A record of the complaints must be submitted to the Consent Authority by 31 July each year and made available for inspection at other times upon request.</p>
6	<p>In the event of any non-compliance with the conditions of this consent, the Consent Holder must notify the Consent Authority within 24 hours of the non-compliance being detected. Within five working days the Consent Holder must provide written notification to the Consent Authority providing details of the non-compliance. This notification will at a minimum include an explanation of the cause of the non-compliance, the steps taken to remedy the situation and steps taken to mitigate any future occurrence of the non-compliance.</p>

Condition Number	Proposed Conditions
General	
7	There must be no adverse effects on any lawful downstream water take as a result of the exercise of this consent.
Review	
8	<p>The Consent Authority may, in accordance with Sections 128 and 129 of the Resource Management Act 1991, serve notice on the Consent Holder of its intention to review the conditions of this consent during the period of three months either side of the date of granting of this consent each year, or within two months of any enforcement action taken by the Consent Authority in relation to the exercise of this consent, for the purpose of:</p> <ul style="list-style-type: none"> (a) Determining whether the conditions of this consent are adequate to deal with any adverse effect on the environment which may arise from the exercise of the consent and which it is appropriate to deal with at a later stage, or which becomes evident after the date of commencement of the consent; (b) Ensuring the conditions of this consent are consistent with any National Environmental Standards or rules in a relevant regional plan; (c) Reviewing the frequency of monitoring or reporting required under this consent; (d) Amending the monitoring programme set out in accordance with Conditions 4 – 5.

ACTIVITIES ASSOCIATED WITH IMPLEMENTATION OF THE MURPHYS ECOLOGICAL ENHANCEMENT AREA

Consent numbers correspond to those listed in Table 4.2 of the Assessment of Environmental Effects.

New consents and conditions are denoted by blue highlight.

Use document headings to navigate between consents and corresponding appendices.

RM24.184.34

Condition Number	Proposed Conditions
RM24.184.34	
Land Use Consent	
To temporarily dam and divert water within an unnamed tributary of Murphys Creek for the purpose of constructing culverts associated with establishing the Murphys Ecological Enhancement Area	
For a term expiring: 10 years from the date of issue	
Location of consent activity:	
Macraes Gold Project, approximately 6 kilometres south-east of the intersection of Macraes – Dunback Road and Red Bank Road, Macraes Flat.	
Legal description of consent location:	
Part Section 7 Block VIII Dunback Survey District; Section 8 Block VIII Dunback Survey District; Road Reserve.	
Map reference: Within 200 m of NZTM2000 E1403900 N4968100	
Conditions	
Specific	
1	This consent authorises the temporary damming and diversion of water associated with the construction of a culvert or culverts at or near to site identified as “Culvert 1” on the plan attached to this consent as Appendix I.
2	<p>The temporary damming and diversion of water must be carried out in accordance with the plans and all information submitted with the application, detailed below, and all referenced by the Consent Authority as consent number RM24.184.</p> <p>(a) Macraes Phase 4 Project Resource Consent Application and Assessment of Environmental Effects, including Appendices 1 – 33, prepared by Mitchell Daysh Limited, dated 28 March 2024 (18 February 2025);</p> <p>(b) Response to s92(1) Request for Further Information, dated 15 October 2024; and</p>

Condition Number	Proposed Conditions
	<p>(c) Response to s92(1) Request for Further Information, dated 5 February 2025.</p> <p>If there are any inconsistencies between the above information and the conditions of this consent, the conditions of this consent will prevail.</p>
3	The Consent Holder must notify the Consent Authority in writing at least ten working days prior to the commencement of the works authorised by this consent.
NEW	The works must be completed within X days of commencement as notified to the Consent Authority under Condition 3.
4	The Consent Holder must ensure that no fish become stranded, and fish passage is not impeded as a result of the damming or diversion works.
5	The damming or diversion must only remain in place while culvert installation works are being undertaken. On completion of the works the diversion must cease and all water must be directed through the culvert(s).
6	When diverting water back into the original channel all reasonable steps must be taken to ensure that sediment and discolouration of water are kept to a minimum.
7	No lawful take of water must be adversely affected as a result of the damming or diversion.
8	The Consent Holder must ensure the damming and diversion does not cause any flooding, erosion, scouring, land instability or damage of any other person's property.
Review	
9	The Consent Authority may, in accordance with Sections 128 and 129 of the Resource Management Act 1991, serve notice on the Consent Holder of its intention to review the conditions of this consent during the period of three months either side of the date of granting of this consent each year, or within two months of any enforcement action taken by the Consent Authority in relation to the exercise of this consent, for the purpose of:

Condition Number	Proposed Conditions
	<ul style="list-style-type: none"> (a) Determining whether the conditions of this consent are adequate to deal with any adverse effect on the environment which may arise from the exercise of the consent and which it is appropriate to deal with at a later stage, or which becomes evident after the date of commencement of the consent; (b) Ensuring the conditions of this consent are consistent with any National Environmental Standards or rules in a relevant regional plan; (c) Reviewing the frequency of monitoring or reporting required under this consent.

Appendix I – RM24.184.33

