

TAIERI LIAISON GROUP AGENDA

1. MEETING DETAILS

Date: 18 March 2026

Time: 4.30pm

Venue: Dunedin International Airport

2. WELCOME

Simon Parks/Tom Dyer

3. ATTENDANCE AND APOLOGIES

Name	Role	Attending	Apology
Liaison Group Members			
William Kirkland	East Taieri		
Simon Parks	East Taieri		
Julie Struthers	East Taieri		
Colin Scurr	West Taieri		
David Wilson	West Taieri		
Matt Kerr	West Taieri		
Nick Rodger	Dunedin International Airport Limited		
Andrew Sutton	Mosgiel Taieri Community Board		
Kate Wilson	Councillor		
Otago Regional Council Staff			
Tom Dyer	GM Science and Resilience		
Brett Paterson	Manager Engineering		
Dan King	Team Leader Operations & Maintenance		
Nathan Anderson	Team Leader Assets & Delivery		
Kirsten Tebbutt	Team Leader Partnerships & Planning		
Otago Regional Council Consultants			
Andy Longman	Rationale		
Jimmy Sygrove	Rationale		
Tom Lucas	Rationale		

4. CHAIRPERSON'S REPORT

Simon Parks

5. RATES REVIEW

Andy Longman, Jimmy Sygrove and Tom Lucas, Rationale

6. 2026/27 BUDGETS

Brett Paterson, Manager Engineering

7. OPERATIONS AND MAINTENANCE UPDATE

Dan King, Team Leader Operations & Maintenance

8. ASSETS AND DELIVERY UPDATE

Nathan Anderson, Team Leader Assets and Delivery

9. PLANNING AND REGULATORY UPDATE

Kirsten Tebbutt, Team Leader Planning & Partnerships

10. QUESTIONS ON OTHER PRE-CIRCULATED MATERIALS

- Engineering report to Council between October and March 2026

11. GENERAL ITEMS

All

12. NEXT MEETING

Date: To be confirmed, likely September/October



Otago
Regional
Council

Lower Taieri Liaison Group Report

From: Kirsten Tebbutt, Team Leader Planning and Partnerships
Meeting Date: 18 March 2026
Title: Rates Review

In its deliberations on the 2024-2034 Long Term Plan, the Council requested further rating policy review work for all flood and drainage schemes.

This paper and the associated presentation provide the Liaison Group with a short overview of the general direction of travel for that review.

Project

Rationale is the consultant firm that is undertaking this review on the Council's behalf, and will be present at the meeting to present their findings.

Their presentation sets out the review, its structure, and the options identified. The purpose of bringing this material before the Liaison Group is to seek a general indication of the option preferred by the Group, to provide responses to the questions you may have where possible, and to identify where additional work may be required to provide responses to questions asked.

To support the 2027-2037 Long-Term Plan engagement that is expected to commence later this year, structured public conversations will occur with the community. For this reason, we ask that the presentation slides not be distributed widely at this stage. The Liaison Group is the first to see these options, and sharing them more broadly now may create expectations or discussions outside the planned engagement process, which is designed to ensure that community input is gathered in a consistent and well supported way.

Please note that the presentation and discussion do not represent Council policy, as the project remains in the information gathering and optioneering phase.



Lower Taieri Liaison Group Report

From: Brett Paterson, Manager Engineering
Meeting Date: 18 March 2026
Title: 2025/26 and 2026/27 Budgets

This paper provides an update on forecast expenditure (as of January) against the 2025-26 FY scheme budgets. It also presents the draft 2026-27 budgets included within the draft 2026-27 Annual Plan.

The attached tables provide the detailed budget and expenditures for each of the three Taieri schemes being the Lower Taieri Flood Protection, East Taieri Drainage, and West Taieri Drainage schemes.

The table provides:

- 2024/25 budgets and actual financial expenditure for the financial year
- 2025/26 budgets, and forecast end of year expenditure for the financial year
- 2026/27 budgets for the financial year as included in the draft 2026/27 annual plan.

Points of note are

- Personnel related costs are tracking below budget across the schemes, however internal allocation costs are tracking higher than budget. This is a function of how personnel cost are being allocated with more time being allocated as a split across the schemes rather than directly coded to each scheme.
- External operational expenditure (e.g. contractor cost) is contained within the Contract Services and Consultants budget line.
- The securing of Regional Infrastructure Fund (RiF) projects funding requires changes to how the costs for these projects are accounted for. Some of these changes are yet to be reflected within the attached tables.

Overall, expenditure is forecast to be in line with budget at the end of the financial year once accounting for the RiF projects is considered

Any feedback that the Liaison Group wishes to provide will be summarised by staff and taken back to Annual Plan deliberations when they occur in April this year.

Attachments

Lower Taieri Flood Protection Scheme

Operating Budget	2024-2025 Actuals	2024-2025 Budget	2025-2026 Forecast	2025-2026 Budget	2026-2027 Budget
Revenue					
Rates Revenue	1,308,752	1,305,063	1,344,570	1,340,737	1,340,737
Lease and Investment Income	5,470	-	2,799	-	-
Subsidies and Grants	1,121,603	-	1,228,930	1,716,960	3,393,356
Fees and Charges	27,619	-	-	-	-
Total Revenue	2,463,444	1,305,063	2,576,300	3,057,697	4,734,094
Expenditure					
Personal Costs	248,402	374,522	384,082	539,941	557,695
Internal Allocations and Charges	426,560	380,872	428,303	380,957	381,887
Contract Services and Consultants	738,747	755,000	882,797	930,020	809,452
Other Expenses- Other	46,178	2,000	39,728	2,044	2,085
Depreciation and Amortisation	26,317	31,874	28,683	24,874	31,990
Total Expenses	1,486,204	1,544,269	1,763,592	1,877,836	1,783,109
Surplus/Deficit	977,240	- 239,206	812,708	1,179,861	2,950,985

Lower Taieri Flood Protection Scheme

Capital Expenditure	2024-2025 Actuals	2024-2025 Budget	2025-2026 Forecast	2025-2026 Budget	2026-2027 Budget
Contour Channel Resilience Upgrade: Continuation of Programme	221,238	200,000	1,892,445	2,861,600	4,013,394
Lower Pond Outfalls	40,777	-	-	-	-
Lower Taieri - Contour Channel Project	432,612	1,000,000	-3,422	-	-
Lower Taieri - Outram Weighting Blanket	843,051	-	-	-	-
Riverside Road Spillway	24,410	50,000	25,150	153,300	76,500
Outram Floodbank Resilience Improvements	-	100,000	-	102,200	-
Lower Pond Gravity Gates	-	200,000	-	-	-
Taieri/Waipori Confluence Floodbank Realignment	-	-	-	51,100	51,000
Crest levelling programme	-	-	-	-	52,122
Lower Taieri Climate Adaptation	-	100,000	-	-	104,244
Silverstream Capacity Maintenance	-	-	-	-	1,144,440
East Taieri Lower Pond Structure Upgrades	-	-	-	1,022,000	1,642,200
TOTAL	1,562,088	1,650,000	1,914,173	4,190,200	7,083,900

East Taieri Drainage

Operating Budget	2024-2025 Actuals	2024-2025 Budget	2025-2026 Forecast	2025-2026 Budget	2026-2027 Budget
Revenue					
Rates Revenue	725,967	717,652	761,364	761,310	761,310
Lease and Investment Income	1,420	1,000	1,225	1,000	1,000
Total Revenue	727,387	718,652	762,589	762,310	762,310
Expenditure					
Personal Costs	168,041	160,510	232,447	299,967	309,831
Internal Allocations and Charges	330,284	287,490	323,552	274,047	263,012
Contract Services and Consultants	537,022	342,000	455,481	317,322	323,668
Other Expenses- Other	80,032	37,000	62,746	37,814	63,285
Depreciation and Amortisation	34,414	96,296	64,503	94,296	36,863
Total Expenses	1,149,793	923,296	1,138,728	1,023,446	996,659
Surplus/(Deficit)	- 422,406	- 204,644	- 376,140	- 261,136	- 234,349

East Taieri Drainage

Capital Expenditure	2024-2025 Actuals	2024-2025 Budget	2025-2026 Forecast	2025-2026 Budget	2026-2027 Budget
E Taieri Culvert Renewal Programme	-	100,000	52,200	102,200	104,244
E Taieri Pump Station Technical Upgrades	-	-	85,064	102,200	156,366
E Taieri Silverstream Pump Station Condition and Environmental Improvement	-	-	-	204,400	833,952
E Taieri East Taieri Model Build	-	-	-	51,100	208,488
TOTAL	-	100,000	137,264	459,900	1,303,050

West Taieri Drainage

Operating Budget	2024-2025 Actuals	2024-2025 Budget	2025-2026 Forecast	2025-2026 Budget	2026-2027 Budget
Revenue					
Rates Revenue	919,861	919,487	966,181	966,072	966,072
Lease and Investment Income	81,120	69,000	75,824	69,000	69,000
Subsidies and Grants	916,545	-	234,639	-	-
Total Revenue	1,917,526	988,487	807,366	1,035,072	1,035,072
Expenditure					
Personal Costs	136,716	160,510	222,386	299,967	309,831
Internal Allocations and Charges	340,467	281,722	327,833	268,515	257,986
Contract Services and Consultants	392,899	357,000	293,435	326,018	332,538
Other Expenses- Other	75,276	50,000	71,802	51,100	75,251
Depreciation and Amortisation	160,449	124,042	148,010	139,376	161,124
Total Expenses	1,105,805	973,273	1,063,466	1,084,976	1,136,730
Surplus/Deficit	811,720	15,214	-	49,904	-

West Taieri Drainage

Capital Expenditure	2024-2025 Actuals	2024-2025 Budget	2025-2026 Forecast	2025-2026 Budget	2026-2027 Budget
Bridge Renewals: Drain 10 Bridge 2	23,590	100,000	173,726	408,800	-
Contour Channel Bridge 14	957,104	750,000	510	-	-
West Taieri - Operations	3,890	-	-	-	-
Contour Channel Bridge 8 Replacement	-	-	-	766,500	765,000
Lake Ascog Pump Renewals	-	30,000	26,880	71,540	428,400
Pump Station Technical Upgrades	-	-	36,100	51,100	104,244
Scheme Performance and Risk Assessments	-	-	-	51,100	104,244
Waipori Pump Station Capacity Improvement	-	-	-	102,200	204,000
West Taieri Drainage Model Build	-	50,000	-	204,400	-
Culvert Renewal Programme	-	-	-	-	104,244
TOTAL	984,584	930,000	237,216	1,655,640	1,710,132



Lower Taieri Liaison Group Report

From: Daniel King, Team Leader Operations & Maintenance
Meeting Date: 18 March 2026
Title: Operations & Maintenance Update

This paper provides and update on the operations and maintenance activities undertaken with in the Lower Taieri Flood Protection, East Taieri Drainage, and West Taieri Drainage scheme.

Task summary

The tasks number of planned maintenance task for the 2025/2026 financial year for Lower Taieri area are shown in figure 1 below. Of the 107 task in total, 27 relate to the Lower Taieri Flood Protection, 44 relate to the East Taieri Drainage, and 36 relate to the West Taieri Drainage schemes

25/26 Lower Taieri Scheme Total Maintenance Tasks



Figure 1 – Total Maintenance tasks

These tasks involve the work types as shown in figure 2 below.

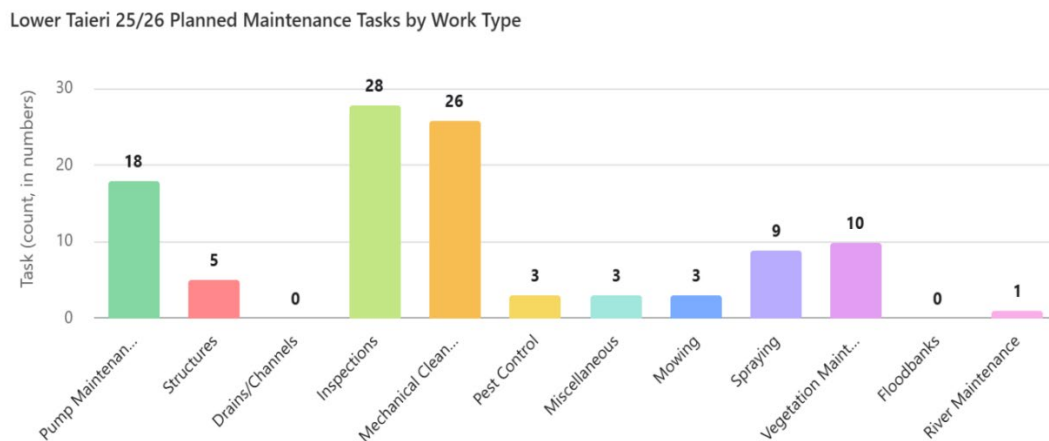


Figure 2 – Maintenance tasks by Work type

Progress Summary

Table 1 below provides a summary of progress against the some of the significant activities.

Activity	Planned works 25/26	Progress
Spraying - Drain Inverts - Drain Noxious - Floodbank Noxious	• East Taieri ○ Drain Inverts – 146km ○ Drain Noxious – 110km ○ Floodbank Noxious – 31km • West Taieri ○ Drain Inverts – 170km ○ Drain Noxious – 150km Floodbank Noxious – 66km	• East Taieri ○ Drain Inverts – 67km ○ Drain Noxious – 12km ○ Floodbank Noxious – 31km • West Taieri ○ Drain Inverts – 77.5km ○ Drain Noxious – 44.5km Floodbank Noxious – 30km
Mechanical Drain cleaning	• East Taieri ○ 7100m ○ Reactive maintenance 300m (2 drains) • West Taieri ○ 7600m outstanding	• East Taieri ○ 6200m complete (11 complete) • West Taieri ○ 600m complete (2 drains)
Significant pump maintenance	• Waipori Pump Station - F2 pump 6YP • Silver Stream Pump Station – 18/22 5YP	• Planned 21st April 2026 • In rebuild, install planned 17 March 2026
Vegetation Maintenance	ORC asset vegetation maintenance, line trim/ spraying i.e. pump stations, spillways, Gravity gates, storm water outlets	Recurring maintenance, Approx 80% complete of planned.

- To date the overall programme is tracking as expected with 92% of the activities planned to be undertaken over quarter 1 and 2 (July – December 2025) completed.
- Two tasks remain incomplete: the Pump – Baker Tests on the East and West Taieri drainage schemes. These could not be conducted due to unsuitable water levels and will be rescheduled when conditions permit.
- Procurement for the full Operations and Maintenance work programme has been completed with the final contract to be signed in January 2026.
- Vegetation control activities have begun, including:
 - Initial mowing of flood banks.
 - Vegetation management around structures.
 - The agri-chemical spray contract is underway with assessment and scheduling completed. The first round of the spraying on twice-spray drains was completed.

Weather Event

- A severe windstorm wind event occurred over several days in October, resulting in a significant amount of tree fall across the Lower Taieri Scheme. All urgent repairs were completed within weeks, where the tree fall affected or could potentially affect the flow of the drains in the scheme.
- 20 sites have been identified requiring repair to the drain sides; this work will be scoped in Q3, and likely to be completed in conjunction with the mechanical draining cleaning in Q4.

Activities Looking ahead

- Contractors are underway on the physical work programme including drain cleaning, flail mowing, agrichemical spray of the drains, and pest plants of the flood banks, continue the regular vegetation maintenance around the assets and structures within the scheme.
- The 5 year service of the Silver Stream Pump No. 1. Will be completed
- Completing the scoping of the drain repair following the tree fall in the October weather event.

2026 / 2027 Programme

The detailed work programme for the 2026 / 2027 Financial year is currently being prepared. The estimate quantities of work for the significant activities provided in table 2 below.

Activity	Estimated 26/27
Spraying - Drain Inverts - Drain Noxious - Floodbank Noxious	Planned works for 26/27FY will be similar to 25/26FY with some small adjustment being likely as this is the first year of the term contract. Estimated lengths are: • East Taieri ○ Drain Inverts – Approx 150km ○ Drain Noxious – Approx 110km ○ Floodbank Noxious – Approx 30km • West Taieri ○ Drain Inverts – Approx 170km ○ Drain Noxious – Approx 150km ○ Floodbank Noxious – Approx 70km
Mechanical Drain cleaning	It is estimated East Taieri will have approximately 6000m and West Taieri approximately 7000m of mechanical drain cleaning in the 26/27 FY. Drain inspections are still on going to quantify this programme.



Lower Taieri Liaison Group Report

From: Nathan Anderson, Team Leader Assets & Delivery
Meeting Date: 18 March 2026
Title: Assets and Delivery Update

Introduction

This paper provides an update on key projects that the Engineering team has engaged in, that may be of interest to the Liaison Group.

Contour Channel:

- Construction underway at the top end by the Weir (approx. 300.0m into the work now).
- Aim to be down to Huntly Road at the end of this construction season (mid 2026).
- Discussions underway with landowners in the Huntly to Miller Road section. to refine the details, with the plan to begin at Miller Road later in 2026.

Lower Pond Outfall:

- Construction package on the market (closing in the coming weeks).
- Intention to have the construction completed by the end of 2026.

Silver Stream Phases 1-3:

- Phase 1 (Confluence to Gladfield Road) was completed late 2025. Vegetation is partially established but some erosion during last flood event. Continuing to address erosion issues.
- Phase 2 (Gladfield to Riccarton Roads) was completed several months ago but there was significant damage shortly after due to a flood event. Construction still underway to address erosion and seed disturbed areas.
- Phase 3 (Riccarton to Gordon Roads) - Construction package planned for market in October 2026.



Lower Taieri Liaison Group Report

From: Kirsten Tebbutt, Team Leader Planning & Partnerships
Meeting Date: 18 March 2026
Title: Planning and Regulatory Update

This paper provides a short update on key projects that the Engineering team has engaged in, that may be of interest to the Liaison Group.

Taieri Trails

- The Taieri Trails Group lodged its application for land use resource consent with the Dunedin City Council in 2025.
- The application is very high level (see Attachment 1), and commits to implementing the ORC's Flood Defence Infrastructure Cycle Trail Design Guidelines 2025.
- Additional approvals will also be required for work that may prevent or hinder the designated flood protection and drainage scheme, and under the Flood Protection Management Bylaw 2022.
- The ORC has been identified as a potentially affected party, and the application is on hold while that is obtained.
- The Group is presently in the process of refreshing landowner approvals (some changes to the Group's composition have occurred, and some re-engagement with landowners will be required).
- When landowner approvals are largely in place, we expect to provide affected party approval to DCC, along with advice regarding the additional detail that will be required before we are able to provide Bylaw and designation approvals.

Universal Developments

- ORC was party to the mediated agreement regarding proposed rezoning of the property during the development of the DCC's 2GP. ORC provided approval to the consent order that settled the outstanding appeal to the 2GP in 2022.
- Subdivision requires resource consent, and other approvals are also required (partial uplift of the designation of the M2 drain and Bylaw approval).
- ORC received draft applications for consideration in late 2025, and has focussed on the resource consent application to date.
- Onsite detention is proposed to maintain discharge to pre-development levels.
- Some concerns regarding potential impacts on Mill Creek Pump Station.

- Staff are presently exploring options to manage any potential effects that will result from changes to the Lower Pond, and how the costs of those options can be most appropriately attributed.

Southern Inland Port

- Expecting to lodge application for Fast Track Approval¹ in mid March.
- Engagement with the applicant has been ongoing.
- Key area of interest is the interface of the activity and the Silver Stream; stormwater is expected to be detained on the site to maintain pre development discharge.
- Access to the Silver Stream to be preserved for maintenance purposes.
- Some planting is expected to be proposed along the Silver Stream, however Port Otago has indicated that it will engage with the ORC regarding this.
- An additional Bylaw approval may be required for work adjacent to the S2 drain (along Stedman Road), but this section of the Silver Stream is not subject to the Bylaw.
- Our present understanding is that any changes to intersections associated with the proposal will not necessitate Bylaw approvals (Dukes Road/Puddle Alley/Gordon Road intersections).

Silver Stream Beautification

- Ongoing issue, relating to community planting on banks of Silver Stream, in Mosgiel.
- Modelling has indicated concerns with any planting.
- Agreement that planting of two species of grass only could be accepted; Bylaw approval issued on this basis.
- Planting has been ongoing, various species including pittosporum.
- Working with the group to confirm planting plans and methodology.
- Our focus is on maintaining the capacity of the Silver Stream for flood purposes, including maintaining the efficacy of the banks.
- Our Environmental Implementation team will be engaging with the group going forward, recognising that planting does not need to occur alongside the watercourse to offer water quality improvements.
- Expect this tension between rural drainage and urban amenity to play out further at our drop in session at the end of the month.

¹ The Fast Track Approvals Act does not extend to include the Local Government Act, and thus an additional approval under the Bylaw may also be required.

Attachment 1 – Taieri Trails Route



Attachment 2 – Universal Developments Proposed Site Layout and Designation Uplift



