WAIMAKARIRI WORK PROGRAMME - END OF YEAR PROGRESS REPORT 2016/17

Second comment of the comment of t	WAIMAKARIRI WORK PROGRAMME - END OF YEAR PROGRESS REPORT 2016/17							
Part		Progress update for each milestone - as at 30 June 2017		Milestones to achieve outcomes	Zone	otion	of Outcome Outcome description	
International Control of Contro	nbrook streams. information on the stream and		On Schedule		Waimakariri			
Lower waterways projection and continuents by 700. Warmsharin 1. Send instance gasparene practice (SMP) is agreed to and at least 50% of small holding in both catchworth bard on schedulers and Continuents by 700. Warmsharin 1. Send instance gasparene practice (SMP) is agreed to and at least 50% of small holding in both catchworth bard on schedulers and continuents by 700. Warmsharin 1. Send instance gasparene practice (SMP) is agreed to and at least 50% of small holding in both catchworth bard on schedulers and schedulers in barders are practice (SMP) is agreed to and at least 50% of small holding in both catchworth on both ca	viewed.	 In light of the other work being undertaken in the Waimakariri Zone, the scope of this project needs to be reviewed. 	On Schedule		Waimakariri 1			
1 Projection and characrecists	all farms are expected to have	 Almost complete; nearly all farms have a farm environment plan in place and by the end of December 2017 all farms are one. 	On Schedule	All farms have completed farm environment plans (FEPs) in Silverstream and Cam catchments.	Waimakariri 1	ational use increases in	gathering and recreation	
Provided five seasons and the seasons of the season	g workshop pilot is to start in	 Riparian Planting and Maintenance Guide is being updated and a Small Blockholders Environmental Planning workshop p August 2017. 	On Schedule		Waimakariri 1	ım catchments by 2020.		
Mainspalaring ball food gathering standards are part of all catchment monitoring grogrammes by obligating standards are part of all catchment monitoring grogrammes by described part of all catchment monitoring grogrammes by Described 2017. **Brailed rivers** **Brailed rivers** **A work programme for the Rakhuri/Ashlery Allery shubs and the standards and appropriate into community (settlement monitoring grogrammes). **Brailed rivers** **A work programme for the Rakhuri/Ashlery Allery shubs and the standards are incorporated in all relevant projects. For more on monitoring projects. A work programme for the Rakhuri/Ashlery values and the tests within the Rakhuri/Ashlery Never continents mediag management to achieve 2IP priority outcomes. **A work programme for the Rakhuri/Ashlery Never continents of the Rakhuri/Ashlery Never continents and all projects in the self-added in sub-regional work programme. **Described rivers** **A work programme for the Rakhuri/Ashlery Never continents and appropriate training in their use wallable. **A work programme for the Rakhuri/Ashlery Never continents and appropriate training in their use wallable. **Described rivers** **A work programme for the Rakhuri/Ashlery Never continents and provided and precents. **A work programme for the Rakhuri/Ashlery Never continents and provided in the community and all key stakeholders to deliver an agreed vision for Ashlery Never continents and all provided in sub-regional work programme. **A work programme for the Rakhuri/Ashlery Never continents and provided in the lower training in their use wallable. **Described rivers** **A work programme for the Rakhuri/Ashlery Never. **Described rivers** **A work programme for the Rakhuri/Ashlery Never continents by 2000. **Walmakariri** **A work programme for the Rakhuri/Ashlery Never continents by 2000. **Walmakariri** **A work programme for the Rakhuri/Ashlery Never continents by 2000. **Walmakariri** **A work programme for the Rakhuri/Ashlery Never continents of the School of th		Southbrook Pollution prevention project is currently being scoped with intent to launch by the end of 2017.	On Schedule		Waimakariri 1		enhancement	
Manings and Doog gathering, standards are part of all activated minimizing grogramme by December 2017. Braided rivers Braided rivers A work programme for the Ralahuri/Ashley Rover determined in the Ralahuri/Ashley River (activated in sub-regional part of the Ralahuri/Ashley River) Braided rivers A work programme for the Ralahuri/Ashley River (activated in sub-regional part of the Ralahuri/Ashley River) Braided rivers A work programme for the Ralahuri/Ashley River (activated in sub-regional part of the Ralahuri/Ashley River) Braided rivers A work programme for the Ralahuri/Ashley River (activated in sub-regional part of the Salahuri/Ashley River) Braided rivers A work programme for the Ralahuri/Ashley River (activated in sub-regional part of the Salahuri/Ashley River) Braided rivers A work programme for the Ralahuri/Ashley River (activated in sub-regional part of the Salahuri/Ashley River) Braided rivers A work programme for the Ralahuri/Ashley River (activated in sub-regional part of the Salahuri/Ashley River) Braided rivers (activated and process of the Salahuri/Ashley River) Braided rivers (activated and process of the Salahuri/Ashley River) Braided rivers (activated and process of the Salahuri/Ashley River) Braided rivers (activated and process of the Salahuri/Ashley River) Braided rivers (activated and process of the Salahuri/Ashley River) Braided rivers (activated and process and the Salahuri/Ashley River) Braided rivers (activated and process and programme) Braided rivers (activated an			On Schedule		Waimakariri			
Braided rivers cosystem health and recreational popularities by 2020. A work programme for the Rakahuri/Ashley River cellivering improvements in overall braided river cosystem health and recreational popularities by 2020. Walmakariri A work programme agreed between Tübhuriri Rünanga, the community and likey stakeholders to deliver an agreed vision for Ashley River delivering improvements in overall braided river cosystem health and recreational opportunities by 2020. Walmakariri A work programme agreed between Tübhuriri Rünanga, the community and likey stakeholders to deliver an agreed vision for Ashley River Ashley			On Schedule		Walillakalili			
Raided wes A work programme for the Rakhuri/Ashley River delivering improvements in overall bridled or recoverytem health and recreational opportunities by 2020. Walmakariri 3.1 Confirm priority areas and high-risk farming practices to target. Walmakariri 3.2 Encourage industry-supported detension programme. Walmakariri 3.3 Encourage industry-supported detension programme. All farmers are operating at good management practice, and more collective groups are managing within nutrient limits by 2020. Walmakariri 3.4 Lift for recovery the nearly supported to the solutions programme by the Zone Committee, supported by the cur- sum is targeting activates in those identified a practices. Walmakariri 3.2 Encourage industry-supported detension programme. Walmakariri 3.3 Lift for supported to the solutions programme by the Zone Committee, supported by the cur- sum is targeting activates in those identified as yea. **Valuntakariri Firmary industry Network Group has been established. **Completed Walmakariri 3.4 Lift for support of the Content to Farm Campaign. Walmakariri 3.5 All Infragated farms love FEPs. Walmakariri 3.5 All Infragated farms love FEPs. Walmakariri 3.6 Walmakariri 3.7 Morther existing Water User Groups and new water/land/furtient management Strategy. Auditing shows the objectives have been met (or significant progress). Walmakariri 3.8 Walmakariri 3.9 Key values and threat significant or programs. Walmakariri 3.9 Key values and threat significant or programs. Walmakariri 3.0 Walmakariri 3.1 Walmakariri 3.2 Encourage industry-supported detension programme. Walmakariri 3.3 Lift for support of the Content to Farm Campaign. **Valuation transport of the Content to Farm Campaign. **Valuation transpo	ects, see progress update for		On Schedule	Mahinga kai food gathering standards incorporated into community/catchment monitoring programmes.	Waimakariri 1			
River delivering improvements in overall braided river acosystem health and recreational opportunities by 2020. Waimakariri 3.1 Confirm priority areas and high-risk farming practices to target. Waimakariri 3.2 Encourage industry-supported extension programme. All farmers are operating at good management practice, and more collective groups are managing within nutrient limits by 2020. Waimakariri 3.1 Divis of farms in Orange Zones 200g nitrogen losses per year have FEPs. Nutrient management and water use efficiency Waimakariri 3.2 Work programme agreed between Tüähuriri Rünanga, the community and all key stakeholders to deliver an agreed vision for Ashley River. Division opportunities by 2020. Waimakariri 3.1 Confirm priority areas and high-risk farming practices to target. Waimakariri 3.2 Encourage industry-supported extension programme. All farmers are operating at good management practice, and more collective groups are managing within nutrient limits by 2020. Waimakariri 3.3 Dook of farms in Orange Zones 200g nitrogen losses per year have FEPs. All influence of the Solutions Programme with Tüähuriri Rünanga. Waimakariri 3.3 Dook of farms in Orange Zones 200g nitrogen losses per year have FEPs. On Schedule On Schedule On Schedule National Waimakariri Waimakariri 3.5 Waimakariri 3.5 Waimakariri 3.7 Other evisting Water User Groups and new water/land/nutrient management groups are supported to adopt audited self-management areas with established community of interest groups (Col Groups). Waimakariri 3.0 Key values and threats identified in each management areas and farmers have knowledge of the Matrix of Good Management (MGM). Urban and rural communities are implementing solutions to land and water management issues by 2020. Waimakariri 3.1 Differ evisting Water User Groups and new water/land/nutrient management areas with established community of interest groups (Col Groups). Waimakariri 3.2 Die values and threats identified in each management areas and farmers have knowled		Initial reports have been completed and presented.	On Schedule	dentify key values and threats within the Rakahuri/Ashley River catchment needing management to achieve ZIP priority outcomes.	Waimakariri 2	for the Rakahuri/Ashley		
elieing developed as part of the Solutions Programme by the Zone Committee. Waimakariri 3.1 Confirm priority areas and high-risk farming practices to target. Waimakariri 3.2 Encourage industry-supported extension programme. All farmers are operating at good management practice, and more collective groups are managing within nutrient limits by 2020. Nutrient magement and water use efficiency Waimakariri 3.3 Other existing Water User Groups and new water/land/nutrient management areas with established of community of interest groups (Col Groups). Waimakariri 3.3 Dischedule Waimakariri 3.4 Interest operating at good management and water management streagy. Waimakariri Waimakariri 3.5 All imgrated farms have been extension programme. Waimakariri 3.6 Maimakariri imgated farms have been met (or significant portices). Waimakariri 3.7 Other existing Water User Groups and new water/land/nutrient management proups are supported to adopt audited self-management and water use efficiency Waimakariri 3.7 Other existing Water User Groups and new water/land/nutrient management areas with established community of interest groups (Col Groups). Waimakariri 3.8 Dane is divided into management areas with established community of interest groups (Col Groups). Waimakariri 3.9 Key values and threats identified not an anagement area with established community of interest groups (Col Groups). Waimakariri 3.0 On Schedule Waimakariri 3.1 Don's farms in Portage Zones > 20lig nitrogen losses per year have FEPs. On Schedule Waimakariri imgation Limited has an Environmental Management areas with established community of interest groups (Col Groups). Waimakariri 3.7 Other existing Water User Groups and new water/land/nutrient management areas with established community of interest groups (Col Groups). Waimakariri 3.8 Dane is divided into management areas with established community of interest groups (Col Groups). Waimakariri 3.9 Key values and threats identified and management area with established communit		Being developed as part of the Solutions Programme with Tüähuriri Rünanga.	ehind Schedule		Waimakariri 2	provements in overall	River delivering improv	
Waimakarin 3.2 Encourage industry-supported extension programme. Waimakarin 3.2 Encourage industry-supported extension programme. Waimakarin 3.3 100% of farms in Orange Zones >20kg nitrogen losses per year have FEPs. On Schedule Waimakariri 3.4 100% of farms in Orange Zones >20kg nitrogen losses per year have FEPs. On Schedule Waimakariri 3.5 All irrigated farms have FEPs. Waimakariri 3.6 Waimakariri irrigation Limited has an Environmental Management Strategy. Auditing shows the objectives have been ment (or significant progress). Nutrient **Mamakariri **Waimakariri **Waimakariri **Waimakariri **Waimakariri irrigation Limited, with support of the Consent to Farm Campaign. **Waimakariri irrigation Limited has begun the auditing process. **Waimakariri primation Limited has bee		Being developed as part of the Solutions Programme by the Zone Committee.	On Schedule	IP addendum setting out a coordinated approach for management of the Rakahuri/Ashley River.				
All farmers are operating at good management practice, and more collective groups are managing within nutrient limits by 2020. Nutrient management and water use efficiency 13	rrent state reports. The Zone	 Priority areas and high-risk farming areas have been identified by the Zone Committee, supported by the current state re team is targeting activities in those identified areas. 	Completed	Confirm priority areas and high-risk farming practices to target.	Waimakariri 3			
All farmers are operating at good management practice, and more collective groups are managing within nutrient limits by 2020. Nutrient management and water use efficiency Nutrient management and water use efficiency Urban and rural communities are implementing solutions to land and water management issues by 2020. Waimakariri 3.4 100% of farms in Red Zones >20kg nitrogen losses per year have FEPs. 3.5 All irrigated farms have FEPs. 3.6 Waimakariri management Strategy. Auditing shows the objectives have been met (or significant progress). Waimakariri 3.6 Waimakariri management strategy. Auditing shows the objectives have been met (or significant progress). Nutrient management and water use efficiency Naimakariri 3.7 Other existing Water User Groups and new water/land/nutrient management groups are supported to adopt audited self-management management and water use efficiency Waimakariri 3.8 Other existing Water User Groups and new water/land/nutrient management groups are supported to adopt audited self-management and particularly when the sub-regional plan is in effect. On Schedule The Zone Committee is developing the most appropriate management area. Farmers are well aware of the matrix of good management area. Farmers are well aware of the matrix of good management programme through regular community of the Consent to Farm Campaign. **On Schedule** On Schedule The Zone Committee is developing the most appropriate management area. Farmers are well aware of the matrix of good management and how this fits in with good management programme through regular community p								
Nutrient management and water use efficiency Waimakariri Waimakariri Waimata farma have EEPs. On Schedule *The Zone team is supporting teams to adopt audited self-management. *The Zone team is supporting teams to adopt audited self-management. *The Zone Committee is developing the most appropriate management area. *Farmers are well aware of the matrix of good management procupation of the matrix of good management procupation of the water in regular community of the companio								
Nutrient management and water use efficiency Nutrient management and water use efficiency Nutrient management and water use efficiency Urban and rural communities are implementing solutions to land and water management issues by 2020. Waimakariri 3.6 Waimakariri 3.6 Waimakariri 3.6 Waimakariri 3.6 Waimakariri 3.6 Waimakariri 3.6 Waimakariri 3.6 Waimakariri 3.7 Other existing Water User Groups and new water/land/nutrient management groups are supported to adopt audited self-management 3.7 Other existing Water User Groups and new water/land/nutrient management groups are supported to adopt audited self-management 3.7 Other existing Water User Groups and new water/land/nutrient management 3.8 Other existing Water User Groups and new water/land/nutrient management 3.8 Other existing Water User Groups and new water/land/nutrient management 3.8 Other existing Water User Groups and new water/land/nutrient management 3.8 Other existing Water User Groups and new water/land/nutrient management 3.8 Other existing Water User Groups and new water/land/nutrient management 3.8 Other existing Water User Groups and new water/land/nutrient management 3.8 Other existing Water User Groups and new water/land/nutrient management 3.8 Other existing Water User Groups and new water/land/nutrient management 3.8 Other existing Water User Groups and new water/land/nutrient management 3.8 Other existing Water User Groups and new water/land/nutrient management 3.8 Other existing Water User Groups and new water/land/nutrient management 3.8 Other existing Water User Groups and new water/land/nutrient management 3.8 Other existing Water User Groups and new water/land/nutrient management 3.8 Other existing Water User Groups and new water/land/nutrient management 3.8 Other existing Water User Groups and new water/land/nutrient management 3.8 Other existing Water User Groups and new water/land/nutrient management 3.8 Other existing Water User Groups and new water/land/nutrient management								
*The Zone team is supporting teams to adopt audited self-management water/land/nutrient management groups and new water/land/nutrient management groups are supported to adopt audited self-management water use efficiency *The Zone team is supporting teams to adopt audited self-management. *On Schedule* *The Zone team is supporting teams to adopt audited self-management. *Descriptional plan is in effect. **Waimakariri* **Urban and rural communities are implementing solutions to land and water management issues by 2020. *The Zone team is supporting teams to adopt audited self-management. *On Schedule* *The Zone Committee is developing the most appropriate management areas. **The Zone team is supporting teams to adopt audited self-management. **On Schedule* *The Zone team is supporting teams to adopt audited self-management. **On Schedule* *The Zone team is supporting teams to adopt audited self-management. **On Schedule* **On Sched			On Schedule		Waimakariri 3	lutrient limits by 2020.		
Water use emiciency Waimakariri 3.8 Zone is divided into management areas with established community of interest groups (Col Groups). On Schedule The Zone Committee is developing the most appropriate management areas. Waimakariri Urban and rural communities are implementing solutions to land and water management issues by 2020. Waimakariri 3.8 Zone is divided into management areas with established community of interest groups (Col Groups). Completed Farmers are well aware of the matrix of good management and how this fits in with good management prace by the campaign. On Schedule On Schedule On Schedule On Schedule Completed On Schedule On Schedule On Schedule On Schedule On Schedule		The Zone team is supporting teams to adopt audited self-management.	On Schedule		Waimakariri 3		management and	
Urban and rural communities are implementing solutions to land and water management issue by 2020. Waimakarir Urban and rural communities are implementing solutions to land and water management issue by 2020. Waimakarir 3.10 High level of community engagement focus in the sub-regional plan development between timeframe (June 2016 - December 2017). On Schedule Completed by the campaign. On Schedule		The Zone Committee is developing the most appropriate management areas.	On Schedule	tone is divided into management areas with established community of interest groups (Col Groups).	Waimakariri 3		water use efficiency	
solutions to land and water management issues by 2020. Waimakariri 3.10 High level of community engagement focus in the sub-regional plan development between timeframe (June 2016 - December 2017). On Schedule Consultation plan being developed for a draft Zone Implementation Programme through regular community by 2020.	tice, which has been supported	 Farmers are well aware of the matrix of good management and how this fits in with good management practice, which he by the campaign. 	Completed	(ey values and threats identified in each management area and farmers have knowledge of the Matrix of Good Management (MGM).	Waimakariri 3	nunities are implementing	Heban and sural community	
3.11 Regular community and the Zone Committee via Col Groups occurring. Using community monitoring, • Regular community meetings are held to present scenario options, such as water storage, and gather feedback	meetings.	Consultation plan being developed for a draft Zone Implementation Programme through regular community meetings.	On Schedule	digh level of community engagement focus in the sub-regional plan development between timeframe (June 2016 - December 2017).	Waimakariri 3.1	water management issues	solutions to land and water	
Waimakariri catchment investigations and monitoring, evaluation, reporting and implementation type initiatives. On Schedule	ack.	Regular community meetings are held to present scenario options, such as water storage, and gather feedback.	On Schedule			2020.	Uy 2021	
4.1 Existing drinking water supplies are upgraded to provide drinking water that meets the New Zealand Drinking Water Standards. Greater numbers of residents in the zone have access to drinking water supplies that meet the 4.1 Existing drinking water supplies are upgraded to provide drinking water that meets the New Zealand Drinking Water Standards. Completed • Drinking water supplies meet national standards and continue to be monitored.		Drinking water supplies meet national standards and continue to be monitored.	Completed	existing drinking water supplies are upgraded to provide drinking water that meets the New Zealand Drinking Water Standards.				
New Zealand Drinking Water Standards. A water storage solution is identified to provide for Rakahuri/Ashley River flows and reliability for surface water irrigation by 2020. New Zealand Drinking Water Standards. A water storage solution is identified to provide for Rakahuri/Ashley River flows and reliability for surface water irrigation by 2020. 4.2 Complete analysis for viability of a storage solution that will help deliver the ZIP priority outcomes. On Schedule		• On hold as agreed with Zone Committee.	On Schedule	Complete analysis for viability of a storage solution that will help deliver the ZIP priority outcomes.		on is identified to provide River flows and reliability	water supply water storage solution is i for Rakahuri/Ashley River	
Integrated stakeholder awareness and Waimakariri 5.1 Establish a biodiversity working group with multiple stakeholders in the district for the purpose of sharing knowledge and information. Completed • Established a biodiversity working group of key stakeholders in 2015.		Established a biodiversity working group of key stakeholders in 2015.	Completed	stablish a biodiversity working group with multiple stakeholders in the district for the purpose of sharing knowledge and information.	Waimakariri 5			
5 Biodiversity engagement in biodiversity planning and management in biodiversity planning and management in the district by 2020. Waimakariri 5.2 Develop a strategy for protection and management of biodiversity in the district. On Schedule • A Biodiversity strategy is being developed for the Waimakariri, to be completed by the end of 2017, as part completed by the end	of the Solutions Programme.	• A Biodiversity strategy is being developed for the Waimakariri, to be completed by the end of 2017, as part of the Solution	On Schedule	Develop a strategy for protection and management of biodiversity in the district.	Waimakariri 5			