

Site Compliance Report

Site No: REG612189
Site Owner: Waikato District Council
Site Name: Village Communities Stormwater
Date: 26 February 2021

1 INTRODUCTION

The following resource consents are held for these sites:

Resource Consent	Status	Description	Commenced	Expiry
AUTH105648.01.01 Meremere	Current	Divert & discharge urban stormwater & associated contaminants at multiple locations to the Whangamarino wetland, Whangamarino River, Waikato River & land, & use discharge structures, within the vicinity of Meremere urban area	16/10/2008	22/09/2028
AUTH105649.01.01 Rangiriri	Current	Divert & discharge urban stormwater & associated contaminants at multiple locations to the Rangiriri Stream, Lake Waikare & land, & use discharge structures, within the vicinity of Rangiriri urban area	16/10/2008	22/09/2028
AUTH105650.01.01 Ohinewai	Current	Divert & discharge urban stormwater & associated contaminants to an unnamed tributary of the Waikato River & land, & use discharge structures, within the vicinity of Ohinewai urban area	16/10/2008	22/09/2028
AUTH105651.01.01 Taupiri	Current	Divert & discharge urban stormwater & associated contaminants at multiple locations to a canal, an unnamed tributary of the Waikato River & land, & use discharge structures, within the vicinity of Taupiri urban area	16/10/2008	22/09/2028
AUTH105652.01.01 Hopuhopu	Current	Divert & discharge urban stormwater & associated contaminants at multiple locations to the Waikato River & land, & use discharge structures, within the Hopuhopu urban area	16/10/2008	22/09/2028
AUTH105653.01.01 Horotiu	Current	Divert & discharge urban stormwater & associated contaminants at multiple locations to an unnamed tributary of the Waikato River & land, & use discharge structures, within the vicinity of Horotiu urban area	16/10/2008	22/09/2028
AUTH105654.01.01 Pukemiro	Current	Divert & discharge urban stormwater & associated contaminants at multiple locations to the Waiehuehu Stream, Waingaro River & land, & use discharge structures, within the vicinity of Pukemiro urban area	16/10/2008	22/09/2028
AUTH105655.01.01 Glen Massey	Current	Divert & discharge urban stormwater & associated contaminants at multiple locations to Firewood Creek, Waipa River & land, & use discharge structures, within the Glen Massey urban area	16/10/2008	22/09/2028
AUTH105656.01.01 Te Kowhai	Current	Divert & discharge urban stormwater & associated contaminants at multiple locations to unnamed tributaries of the Waipa River & land, & use discharge structures, within the vicinity of Te	16/10/2008	22/09/2028

		Kowhai urban area		
AUTH105657.01.01	Current	Divert & discharge urban stormwater & associated contaminants at multiple locations to the Waipa River & land, & use discharge structures, within the Whatawhata urban area	16/10/2008	22/09/2028
AUTH105658.01.01 Gordonton	Current	Divert & discharge urban stormwater & associated contaminants at multiple locations to the Komakorau Stream & land, & use discharge structures, within the Gordonton urban area	16/10/2008	22/09/2028
AUTH105659.01.01 Matangi	Current	Divert & discharge urban stormwater & associated contaminants at multiple locations to rural drains & land, & use discharge structures, within the vicinity of Matangi urban area	16/10/2008	22/09/2028
AUTH117714.01.01 Newell Road Tamahere	Current	Discharge up to 2 cubic metres of urban stormwater per second from a rural-residential subdivision into the Waikato River and use and maintain associated discharge structures	30/05/2008	2/05/2043
AUTH119539.01.01 Tamahere	Current	Divert and discharge urban stormwater & associated contaminants to land and to an unnamed tributary of the Waikato River within the vicinity of Tamahere urban area	25/05/2009	25/05/2044

This report examines the level of compliance of Waikato District Council with the selected conditions of the resource consents listed above.

2 BACKGROUND

Waikato District Council (WDC) has entered into a commercial arrangement with Watercare Services Limited (WSL) to operate their stormwater systems throughout the Waikato district. WSL has employed a dedicated stormwater compliance person to improve the recording and reporting of stormwater operations on behalf of the consent holder.

Historically stormwater compliance has not featured highly in the priorities of district or regional councils, however this is now changing in response to an increased focus by central government on the three waters including stormwater. Subsequently the consent holder in conjunction with WSL has improved the level of annual reporting and also reviewed and submitted an updated stormwater management plan for the whole district.

This regime (REG612189) encompasses all the consents that pertain to 13 villages throughout the district along with one rural subdivision. This audit will assess compliance for these villages stormwater systems in a combined report as their consents condition schedules are identical. The annual report (doc ref 17579585) submitted by the consent holder covers all these separate stormwater systems and similarly the new revised SMP (doc ref 17914021) covers all the above sites as well.

2.1 PREVIOUS COMPLIANCE HISTORY

Date Period	Compliance status
1 July 2019 to 30 June 2020	High level of compliance
1 July 2018 to 30 June 2019	Partial compliance
1 July 2017 to 30 June 2018	High level of compliance
1 July 2016 to 30 June 2017	Not undertaken
1 July 2015 to 30 June 2016	High level of compliance
1 July 2014 to 30 June 2015	Full compliance
1 July 2013 to 30 June 2014	Full compliance
1 July 2012 to 30 June 2013	Full compliance
1 July 2011 to 30 June 2012	Full compliance

3 COMPLIANCE ASSESSMENT

Unless otherwise specified in this document this assessment covers the period from **1 July 2019 to 30 June 2020**.

This compliance assessment has been undertaken based on the submitted annual report by the consent holder, monitoring data supplied throughout the compliance period and any site inspections undertaken. Some administration, duplicate or irrelevant conditions have been omitted for brevity.

Please note that a description of the classification system used to describe compliance status is given in Appendix 1 of this report.

The conditions for every individual consent and village/site are included in the submitted annual report and I won't replicate them all in this report. The individual sites have a few specific site related conditions however the vast majority must comply with the conditions of schedule A which applies to all WDC stormwater sites.

Village Communities Stormwater - Schedule A

The schedule A conditions relate to consents: AUTH105649.01.01, AUTH105651.01.01, AUTH105656.01.01, AUTH105658.01.01, AUTH105648.01.01, AUTH105650.01.01, AUTH105657.01.01, AUTH105659.01.01, AUTH105652.01.01, AUTH105653.01.01, AUTH105654.01.01, AUTH105655.01.01

It is not possible to fully assess compliance with many of these condition as they are aspirational and relate to planned works and upgrades that may or may not have yet been undertaken. Some conditions relate to when the consent was first granted and have time limits for action which have now passed.

The complaints section of the annual report is useful as most of the complaints about stormwater assets or flooding are recorded in the WDC complaints system (CRM) and the follow up actions and resolutions are well documented. Any significant stormwater related issues also tend to be notified to WRC either by the complainant themselves or by WDC/WSL.

Sampling is limited under the current consents and sampling has not always been undertaken as required. The new SMP recommends improved sampling methods and locations to improve the information that can be gained from the samples that are taken.

The asset register for all WDC stormwater sites is outdated and incomplete and this has been a major focus for the current compliance officer at WSL to ensure that the assets on the register is up to date and accurate.

Liaison with local stakeholders is also improving and any mandatory consultative groups are being contacted and meetings set up as required by conditions of the consents.

4 SUMMARY OF COMPLIANCE

Based on the conditions selected for monitoring, compliance has been assessed as:

Authorisation	Authorisation Description	Compliance Status
AUTH105648.01.01 Meremere urban area	Divert & discharge urban stormwater & associated contaminants at multiple locations to the Whangamarino wetland, Whangamarino River, Waikato River & land, & use discharge	High level of compliance

	structures, within the vicinity of Meremere urban area	
AUTH105649.01.01 Rangiriri urban area	Divert & discharge urban stormwater & associated contaminants at multiple locations to the Rangiriri Stream, Lake Waikare & land, & use discharge structures, within the vicinity of Rangiriri urban area	High level of compliance
AUTH105650.01.01 Ohinewai urban area	Divert & discharge urban stormwater & associated contaminants to an unnamed tributary of the Waikato River & land, & use discharge structures, within the vicinity of Ohinewai urban area	High level of compliance
AUTH105651.01.01 Taupiri urban area	Divert & discharge urban stormwater & associated contaminants at multiple locations to a canal, an unnamed tributary of the Waikato River & land, & use discharge structures, within the vicinity of Taupiri urban area	High level of compliance
AUTH105652.01.01 Hopuhopu urban area	Divert & discharge urban stormwater & associated contaminants at multiple locations to the Waikato River & land, & use discharge structures, within the Hopuhopu urban area	High level of compliance
AUTH105653.01.01 Horotiu urban area	Divert & discharge urban stormwater & associated contaminants at multiple locations to an unnamed tributary of the Waikato River & land, & use discharge structures, within the vicinity of Horotiu urban area	High level of compliance
AUTH105654.01.01 Pukemiro urban area	Divert & discharge urban stormwater & associated contaminants at multiple locations to the Waiehuehu Stream, Waingaro River & land, & use discharge structures, within the vicinity of Pukemiro urban area	High level of compliance
AUTH105655.01.01 Glen Massey urban area	Divert & discharge urban stormwater & associated contaminants at multiple locations to Firewood Creek, Waipa River & land, & use discharge structures, within the Glen Massey urban area	High level of compliance
AUTH105656.01.01 Te Kowhai urban area	Divert & discharge urban stormwater & associated contaminants at multiple locations to unnamed tributaries of the Waipa River & land, & use discharge structures, within the vicinity of Te Kowhai urban area	High level of compliance
AUTH105657.01.01 Whatawhata urban area	Divert & discharge urban stormwater & associated contaminants at multiple locations to the Waipa River & land, & use discharge structures, within the Whatawhata urban area	High level of compliance
AUTH105658.01.01 Gordonton urban area	Divert & discharge urban stormwater & associated contaminants at multiple locations to the Komakorau Stream & land, & use discharge structures, within the Gordonton urban area	High level of compliance
AUTH105659.01.01 Matangi urban area	Divert & discharge urban stormwater & associated contaminants at multiple locations to rural drains & land, & use discharge structures, within the vicinity of Matangi urban area	High level of compliance
AUTH117714.01.01 Newell Road rural-residential subdivision	Discharge up to 2 cubic metres of urban stormwater per second from a rural-residential subdivision into the Waikato River and use and maintain associated discharge structures	High level of compliance
AUTH119539.01.01 Tamahere urban area	Divert and discharge urban stormwater & associated contaminants to land and to an unnamed tributary of the Waikato River within the vicinity of Tamahere urban area	High level of compliance

Overall Site Compliance: High level of compliance

5 DISCUSSION AND CONCLUSIONS

The recording, sampling and reporting of stormwater activities has improved significantly during this compliance period. There is limited information available from previous compliance periods from which to assess historical compliance. It has been demonstrated that the consent holder is making significant improvements to compliance reporting and record keeping and therefore I have recommended a compliance status of "high level of compliance" is given for this current compliance period.

I consider that by the next audit the items that have yet to have been supplied will be made available to enable a full assessment of all conditions to be made. A full audit assessment will be made when the next annual report is submitted in September 2021.

6 SUMMARY OF ACTIONS REQUIRED

The following actions are required to be undertaken:

Resource consent	Condition	Action Required
Schedule A	All	Ensure all conditions are complied with fully including asset registers, sample results and assessment, details of any changes or improvements to the stormwater system, liaison meetings set up and all relevant stakeholders are given the opportunity to attend,

7 RECOMMENDATIONS FOR WAIKATO REGIONAL COUNCIL

I recommend the consent holder continues to work on the items listed in the table above in order to improve compliance up to a fully compliant standard. This is a significant amount of work across the entire districts stormwater systems and I commend the consent holder and WSL for the amount of work that has taken place up to this point.

I also recommend that these sites are kept as focus area 1 sites for the 2020-21 compliance period and assessed again next year to ensure that the remaining items proposed by the consent holder are completed and submitted to WRC as planned.



Edward Prince
Senior Resource Officer - Infrastructure
Resource Use

Date: 12 March 2021

7.1 Decision

I have reviewed this audit report and agree with the recommendations.



Hugh Keane
Team Leader - Infrastructure
Resource Use

Date: 12 March 2021

APPENDIX 1

Compliance Status for Individual Conditions

Compliance Status	Description
Not assessed	Monitoring of this condition was not undertaken during this monitoring event
High priority non-compliance	The non-compliance has the potential for, or has resulted in, significant adverse effects on the environment.
Medium priority non-compliance	There is non-compliance with limits or other direct controls on adverse effects; and The non-compliance has the potential for, or has resulted in, a greater than minor increase in the level of effects authorised.
Low priority non-compliance	There is non-compliance with limits or other direct controls on adverse effects; and The non-compliance has the potential for, or has resulted in, a less than minor increase in the level of effects authorised; and/or There has been a significant technical non-compliance such as a failure to collect or supply self-monitoring data.
Minor technical non-compliance	There is non-compliance with a condition, or part of a condition, that does not directly control adverse effects; and The non-compliance was not significant in the management of effects. For example, a short delay in supplying data or meeting a deadline for a report
Full Compliance	The condition has been complied with

Compliance status for individual consents and the entire site

Compliance Status	Description
Not assessed	Monitoring has not been undertaken at this site during the current financial year
Significant non-compliance	There has been a high priority non-compliance; and/or There have been several medium priority non-compliances.
Partial compliance	There has been a medium priority non-compliance; and/or There have been several low priority non-compliances.
High level of compliance	There has been a low priority non-compliance; and/or There have been several minor technical non-compliances.
Full compliance	All conditions that include limits or other direct controls on adverse effects have been complied with. A small number of minor technical non-compliances may have occurred.