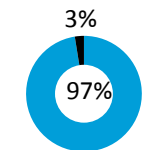


Infrastructure Non-Compliance Summary – Infrastructure Network Committee

21 March 2019

Percentage of Consents with Abatements

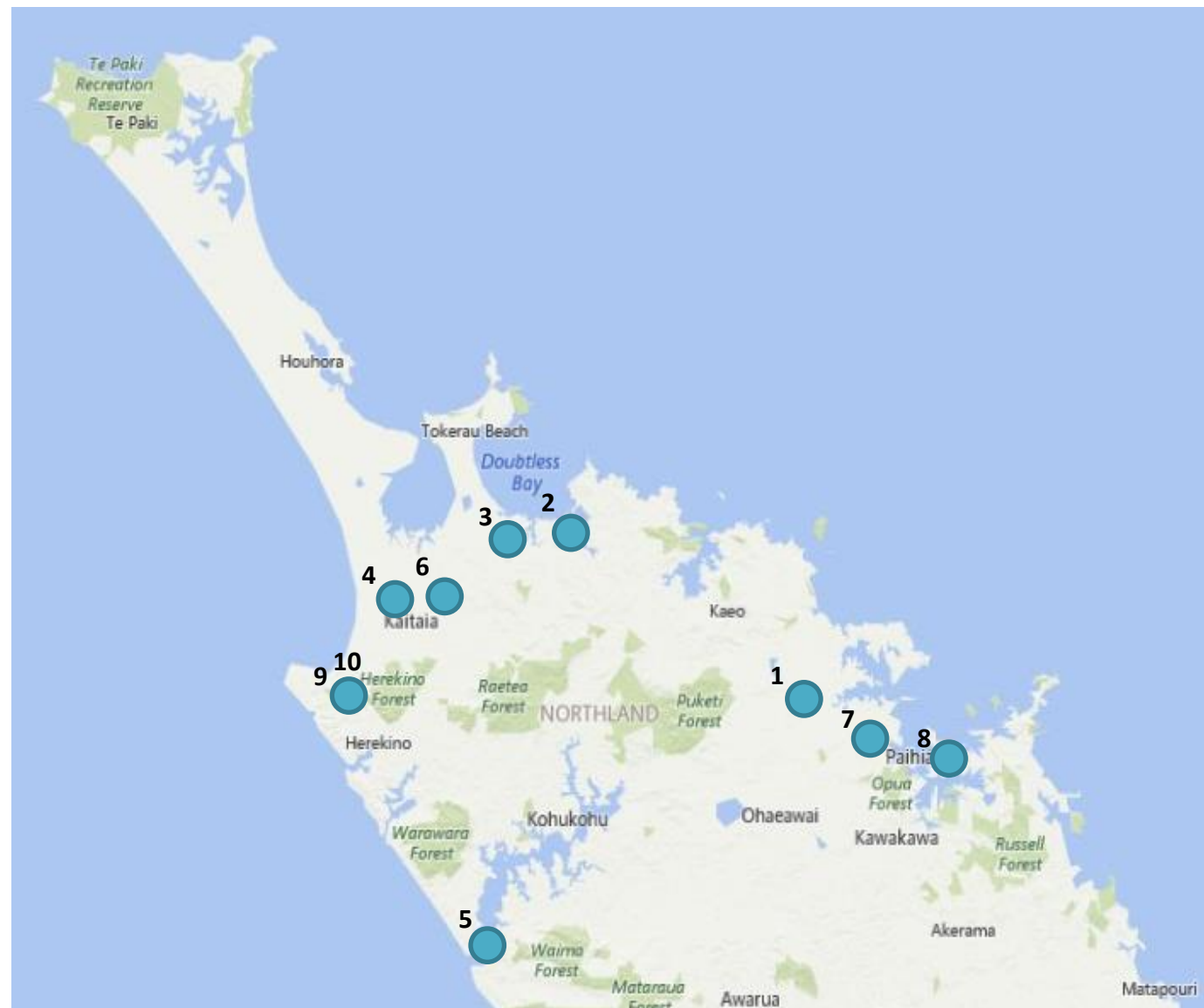


Total Consents
385 ↑ **2**

Total Abatement Notices
10 ↑ **1**

Total Enforcement Orders
1 ↑ **1**
(in application stage)

Summary of Abatements



			Reason for Abatement	Action Underway to Address Non-Compliance
1	Kerikeri Sports Complex	District Facilities	<ul style="list-style-type: none"> Abatement notice issued December 2016. The consent limit for discharge volume has been breached on a number of occasions for the onsite wastewater treatment and disposal system. 	<ul style="list-style-type: none"> Plumbing repairs completed; December and January show no breaches, staff will continue to monitor. Abatement notice will stand until continued compliance with consent limit is achieved.
2	Mangonui Handrail	Roading	<ul style="list-style-type: none"> Abatement notice issued May 2018. Erection of a safety rail on the Mangonui boardwalk is required to meet consent conditions. 	<ul style="list-style-type: none"> As agreed to by NRC, 80m of handrail installed in September 2018 in area perceived to be greatest risk. Staff to continue working with Community Working Group to reach acceptable solution for remainder of boardwalk.
3	Taipa Culvert	Roading	<ul style="list-style-type: none"> Abatement notice issued August 2018. Repairs to a culvert triggered a resident contacting NRC requesting fish passage for the stream. NRC issued an abatement notice under new Draft Regional Plan requirements for reinstatement of fish passage following culvert repairs, regardless of whether fish passage was in place previously. 	<ul style="list-style-type: none"> Northern roading contractor is ready to go with fish ladder installation but currently awaiting NRC's confirmation that this is an acceptable solution (they are investigating fish types in this location).
4	Kaitaia Recovery Centre	Solid Waste	<ul style="list-style-type: none"> Abatement notice issued November 2018. Discharge from stormwater run-off out of bins stored at recovery centre may contain contaminants that can then be discharged into waterways. 	<ul style="list-style-type: none"> Solutions are currently being investigated including stormwater interceptor/s and diversion to wastewater system for treatment. NRC are currently holding off on further action as long as progress is evident.
5	Opononi WWTP	Wastewater	<ul style="list-style-type: none"> Abatement Notice issued April 2016. Plant is evidencing non-compliance with E.Coli median and 90%ile limits. 	<ul style="list-style-type: none"> Following a recent workshop with the Community Liaison Group, a multi-criteria analysis of upgrade options is being undertaken. Meanwhile, a new brush aerator for the aerated lagoon is being installed and desludging work is planned.
6	Kaitaia Wastewater Network	Wastewater	<ul style="list-style-type: none"> Abatement notice issued April 2016. Treatment plant is compliant however discharge of untreated wastewater has occurred via network overflows. 	<ul style="list-style-type: none"> Screens have been installed at overflow location and specialists engaged to investigate further solution/s.
7	Paihia WWTP	Wastewater	<ul style="list-style-type: none"> Abatement Notice issued October 2016 and Enforcement Order application filed with Environment Court December 2018. Staff are preparing for a pre-hearing conference with the Environment Court on 6 March. Breaches in ammonia limits for the plant are ongoing. 	<ul style="list-style-type: none"> A project to upgrade the plant is underway, as well as separate desludging project.
8	Russell WWTP	Wastewater	<ul style="list-style-type: none"> Abatement notice issued March 2017. E.Coli limits breached over summer 2017/18 however recent months have all been compliant. 	<ul style="list-style-type: none"> New decants due to be installed in February, staff continuing to monitor levels.
9	Ahipara WWTP	Wastewater	<ul style="list-style-type: none"> Abatement notice issued March 2018. Non-compliant volume of leachate being discharged to pond system from Ahipara Landfill. 	<ul style="list-style-type: none"> Pump controller upgraded to more accurately control volume sent to ponds and sensors being installed to obtain better understanding of leachate origin (stormwater or groundwater ingress) before solution investigated.
10	Ahipara WWTP	Wastewater	<ul style="list-style-type: none"> Abatement notice issued September 2017. Discharge non-compliant with faecal coliform median and 90%ile levels. 	<ul style="list-style-type: none"> Wetlands have been desludged and are being replanted and staff are finalising plans to desludge pond. Installation of disinfection unit also planned.