



## **LITTER ISSUES IN RAGLAN – Notes for Community Board Meeting 14 March 2017, Xtreme Zero Waste**

### **Milestones:**

<b>2000</b>	Xtreme Zero Waste formed.
<b>2000-2007</b>	Tanlaw & Excell contracted for litter collections & emptying bins. 70 litter bins in total. Frequency for collections was Fridays and Mondays, with occasional mid-week pickups in summer months.
<b>2007</b>	Xtreme contracted for emptying bins – 82 bins – all litter – no recycle. Frequency for service was once per day for seven days per week and twice a day for 3 days per week during summer 8 weeks.
<b>2007-2016</b>	STRADA & WDC Reserves team conducting litter collections.
<b>2008</b>	Xtreme successful in grant from Ministry for Environment for 30 recycle bins.
<b>2008-2017</b>	Xtreme trialling bin tops at Te Kopua to minimise seagulls pulling material out of bins. Xtreme advocating more bins for Wharf, Te Kopua & Bays. WDC adds 7 more litter bins, 8 more recycle bins & 1 big belly bin to service.
<b>2016</b>	1 <sup>st</sup> August Xtreme contracted to provide litter collection service.
<b>2017</b>	Raglan now has 89 litter and 38 recycle bins & 1 big belly bin (128 in total).

### **Current Contracted Service:**

Frequency of bin service is once per day on all 7 days of the week and twice a day on Mon, Wed, Sat & Sun during 8 week holiday period (18 Dec – 18 Feb). Bin servicing includes litter within 5m circumference of each bin.

Litter collections frequency is Mon & Fri for all areas & once per month for beach (below high tide mark).

### **Service above current contract:**

Xtreme has conducted twice a day collections 6 times this summer outside of the 8 week period.

Xtreme conducted 3 times a day collections 4 times this summer and 8 times last summer.

## **Ideas for future:**

### **Timing of daily collections**

Currently daily bin servicing starts at 6am & complete by 9am. The first bins to be emptied are in town due to access to bins/parked cars/disturbance to town users, shops.

2<sup>nd</sup> bin servicing starts at 3pm & complete by 6pm. This service requires extra staff member to empty bins while truck moves through town area.

If 3<sup>rd</sup> bin service required this happens at 12 noon start & finishes by 3pm. Afternoon run delayed to 5pm start & 8pm finish.

Afternoon and evening runs require 2 staff due to truck parking/busy roads.

Hard to change the times of collections as the same staff need to be on the road by 6am and often are working after 6pm. This is a 7 day per week service and requires relief teams for weekends or for extra runs.

### **Frequency of daily collections**

As use of the reserves/beaches increases so will the need for more frequent collections. Summer 8 week period could be extended. Busy weekends around public holidays at other times of year could be double runs. More triple runs might be needed during peak use.

### **New litter and recycle bins**

WDC has contracted Xtreme to replace 8 litter bins & add in 2 new litter bins at Te Kopua & the Bays. Also an additional litter bin and recycle bin for the wharf. These are new 100l bins (existing bins are 60l) made by Raglan Engineering. This will happen in March/April 2017.

More bins required for peak use areas – Te kopua, Bays, Wainui Reserve, Wharf.

Placement of bins critical. Bins should reflect where people buy food & where they consume it.

### **Signage for Te Kopua, entrance to town, deviation**

Need signage to declare how we rock this side of the divi. Messaging needs to be carefully considered and reflect Raglan Naturally.

### **WDC consent for events/use of reserve**

All event organisers should be required to produce a waste minimisation plan to run an event on Council reserve. They are currently required to produce a traffic management plan and health and safety plan but waste minimisation plan would prevent public bins being overloaded. Xtreme has drafted a waste plan consent process and event organiser guideline but this is currently not in use by WDC.

### **Information for visitors/locals**

Xtreme has a pamphlet about zero waste Raglan which is on our website, in Air B&Bs, rentals, with Real Estate Agents, Museum Info Centre.

### **Community litter collections**

Acknowledge the people who are helping with litter issues. Support their actions – supply bags, organise beach clean-ups, enlist campground support.

Organise more formal litter collections - reserves, beach, SH23. Look for sponsorship to cover costs.

Consider 'War against Waste' – Innovative Waste Kaikoura's project.

### **Compliance**

Litter & Illegal dumping could be coupled with parking warden job description? Freedom camping compliance person also working on litter?

### **Container Deposit Systems**

Council, Community Board and Xtreme Zero Waste pushing MfE to reintroduce 10c back on the Coke bottle. Container Deposit Systems (CDS) change current 50% collection of containers to 90% collection which will reduce the volumes in public bins. Currently LGNZ are pursuing CDS – great to support them.

### **Pack it in – Pack it out**

In March 2016 Xtreme researched options for Alan Vink around pulling out all bins and having a 'pack it in – pack it out system' at Te Kopua. This is a summary of the research from around the country:

Remote places – no bins, good signage, regularly check for litter and remove immediately, zero tolerance for fly tipping.

Places close to food outlets/CBD provide bins and do litter collections. Control locals filling bins. Advocate for keeping the area tidy and taking waste home. Look at large volume bins that are designed well for the type of waste they are receiving – eg side door opening for fish and chip wrappers.

Possible to 'corral' the bins at the entrance of the reserve rather than dotted throughout the reserve. This would save on time emptying the bins but not negate the need to pick up litter over the reserve. It would be a stepping stone towards no bins.