

Green Waste Trial Collection

It was decided to conduct the green waste trial collection in the area bounded by Minsterly Road and Ocean Beach Road and the streets between and off.

Monday 2nd May was chosen as the pick-up day as this was coming towards the end of the Easter school holidays and would allow absent property owners and residents time to prune and stack their waste.

An information letter was created, outlining to property owners the date of collection, what type of waste could be put out and how the waste was to be laid on the verge.

Roderick's Tree Lopping Service was contracted to collect and mulch the green waste left on the verges, based on an hourly rate of \$260 per hr (plus GST). The collection took 7 hours to complete = \$1820.

The approximate percentage of householders who responded to the call for collection are as follows;

| Street / Road | Total properties per street | % of properties to leave out waste | Number of properties to leave out waste |
|--------------------|-----------------------------|------------------------------------|---|
| Minsterly Road | 126 | 60% | 76 |
| Ocean Beach Rd | 23 | 30% | 7 |
| Chiltern Road | 31 | 80% | 25 |
| Greenbury Pl | 5 | 0% | 0 |
| Poddyshot Pl | 2 | 100% | 2 |
| Rainbow Cl | 2 | 100% | 2 |
| Cotswold Dr | 8 | 80% | 6 |
| Marlow / Grant Sts | 12 | 50% | 6 |
| TOTAL | | | 124 |

Based on these figures we can determine that the average cost to collect per property was \$14.68 this does not include administrative and postage costs.

The total waste / mulch collected = 32m³ which averages out at 0.26m³ per property.

Nearly all households adhered to the guidelines in the information letter for waste type and setting out on the verge, although a few owners took advantage and filled their whole verge.

Future collections should define a maximum verge width to be taken up with waste.

Only one resident left out a carton of leaves (they had not seen the letter), which were not collected, as leaf matter by its self clogs the Mulcher.

Also, the collection date should not coincide with the rubbish collection day, to avoid blockages and facilitate ease of rubbish collection.

The woodchip content was low, so the resultant mulch was a soggy green mass, unsuitable for mulching. The contractor deposited the waste at Troy Davies's yard for no cost, as it was convenient. Troy said he might mix it with his existing woodchip pile.

One letter was received which suggested a better option to verge collecting would be a large bin for fortnightly pick-up of green waste or a free deposit at the Tip, to avoid people burning off and polluting the air.

Future Collections

Based on the information gleaned from the Trial, 60-70% of households can be expected to utilise a green waste collection service. This would encompass the Denmark town urban area, Inlet Drive, Weedon Hill, Harington Break, Lower Lights Rd and Minsterly Rd areas.

These combined areas total approximately 2440 properties, 70% of = 1700 x \$15 = \$25,500 so allowing for variables, a reasonable budgeted amount would be \$30,000.



20/12/2010

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Dear Gregg,

Re: 240lt Green waste collection service

In response to your request to supplying a Greenwaste collection service to the ratepayers of Denmark, we submit this quote outlining the 3 options you requested, these prices are based upon the number of collections provided to ratepayers who currently receive a Recycle service.

Option 1; a 4 weekly collection of greenwaste and deliver to McIntosh Rd transfer Station; estimated cost \$1.10 per bin

Option 2; a 4 weekly collection of greenwaste and deliver to GSS John St facility, no shredding charge; estimated cost \$1.16 per bin

Option 3; a 4 weekly collection of greenwaste and deliver to GSS John St facility; estimated cost \$1.16 per bin plus \$13.20 per cu metre for processing

Added to options 2 and 3 will also be a sorting fee of \$73.91, this covers the removal of any contamination contained in the Green waste collected from residents and delivered to processing plant.

To provide this service on a weekly basis would not alter the above quoted prices as long as we were able to collect on days other than normal recycle collection days, with this in mind we would suggest that you consider a fortnightly service over a weekly one.

Another point for you to consider is the purchasing of 240lt Bio Insert bins, we can provide a cost to supply them and have them delivered to Denmark residents if you require this.

I thank you for your consideration of this proposal and look forward to hearing back from you in the near future. Please address any questions and concerns to either myself or Lynda Mitchell on 9841 2467.

Yours sincerely,

A handwritten signature in black ink, appearing to read "S Ditchburn".

Steve Ditchburn
Branch Manager