

Report to Streetscene Policy Development and Review Panel

Date 25 January 2018

Report of: Head of Streetscene

Subject: REVIEW OF REFUSE COLLECTION SERVICE

SUMMARY

The purpose of this report is to provide a summary of the Council's Refuse Collection Service.

RECOMMENDATION

That the Panel notes the content of this report.

INTRODUCTION

- 1. Local authorities have a statutory duty under the Environmental Protection Act 1990 to arrange for the collection of household waste in its area.
- 2. To comply with the legislation the Council provides a service that is responsible for the following operations
 - (a) Residual waste collections
 - (b) Dry mixed recycling collections
- 3. This report considers the Residual Waste Collection Service only as Recycling was covered in a previous report that came to the Panel in September 2017.

SERVICE OPERATION

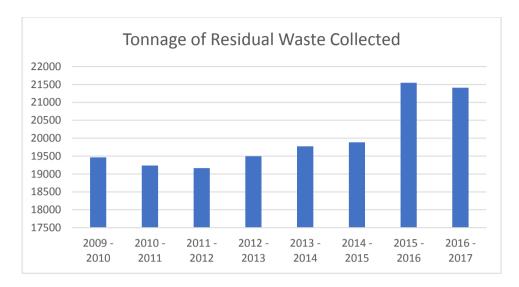
4. The service is delivered by dividing the Borough into eight frontline collection rounds. Four of the rounds operate in the East of the Borough and four in the West of the Borough. To facilitate alternate weekly collections, when one side on the Borough is receiving a residual collection the other side will be receiving a recycling collection. The eight areas are listed below:

East		West	
Area 1	Portchester	Area 5	Stubbington & Hillhead
Area 2	Central Fareham	Area 6	Titchfield
Area 3	Fareham North	Area 7	Warsash / Locks Heath
Area 4	Fareham South	Area 8	Whiteley / Parkgate

- 5. The eight crews empty on average 1236 bins a day with an average weekly total of 6211 per crew, totalling over 49000 collections per week. The eight frontline rounds are supplemented by two narrow access vehicle (NAV) rounds.
- 6. The NAV rounds operate in areas across the Borough where access for the large refuse vehicles is restricted due to size, manoeuvrability and weight restriction. The NAV rounds operate weekly on Wednesday (one vehicle) and Thursday (two vehicles). A total of 781 properties receive this service.
- 7. The Borough has 36 blocks of flats that, upon commencement of alternate weekly collections in 2005, had insufficient storage facilities to accommodate fortnightly residual collections. These properties receive a weekly residual waste collection.

WASTE COLLECTION AND DISPOSAL

8. The total tonnages collected for disposal of waste for the past eight years are shown in table below:



- 9. The increase in tonnage from 2015/16 reflects the increasing number of properties being built in the Borough, particularly in the West with developments such as Strawberry Fields and Coldeast.
- 10. Since 2007 there has been an increase of some 3250 properties across the Borough, with the higher number occurring in the West of the Borough. The capacity of some of the collection rounds is currently under review, with the intention of undertaking some round re-balancing to accommodate the continuing increase in new properties being built in the Borough.
- 11. The projections for new dwellings over the next 5 years is a further 1728 properties (as per Nov.17 data). However, this doesn't include some of the large applications in for sites, such as in Warsash, which don't yet have a planning decision. The Councils target for new housing is to have over 400 new homes built each year with over 9,000 new homes between now and 2036.

FINANCIAL INFORMATION

- 12. The total cost of the service for 2016/17 was £1,007,000 with an Income of £15,000 generated from the sale of bins. The cost of a new refuse freighter represents a significant capital expenditure for the service. The cost of the latest Euro6 26 tonne refuse freighter is £162,635.
- 13. There are currently 10 vehicles used to collect refuse and dry mixed recyclables which, taking account of purchase cost less depreciation, have a capital value of £779,154.

SERVICE DEVELOPMENT

14. A review of Refuse & Recycling service is currently ongoing, as part of the wider Streetscene Vanguard intervention. This is currently focused on the area of the service which has the highest customer demand.

- 15. Training needs continue to be identified and delivered to provide service resilience and opportunities for career development. Three loaders have successfully undertaken HGV driver training with the most recent person passing his test in December 2017. CPC (certificate of professional competence) driver training is midway through a two-year plan for renewal with most drivers requiring renewed qualification by 2019.
- 16. In November 2016, an order was placed with Dennis for the purchase of three 26 tonne refuse vehicles, all of which complied with the Euro 6 emission regulations. Delivery of the first vehicle was taken in April 2017 with the remaining two delivered in June 2017. Three new 26 tonne refuse vehicles are due to be purchased in 2018 with a proposed delivery date of two in March 2018 and one in November 2018. A replacement narrow access vehicle has just been ordered which also meets the Euro 6 requirements and is due delivery April 2018.

CONCLUSION

- 17. The report provides a summary of the key operational aspects of the Residual Waste collection service, which is integrated with Recycling collection operation. Although the components of the service are relatively straightforward, collecting residual waste from the 49,000 properties in the Borough of Fareham presents a logistical challenge.
- 18. In the resident's surveys, previously undertaken by the Council, the collection of residual waste rated as the most important service delivered by the Council.
- 19. The current schedule of 8 collection rounds has been in place since 2007. There has been a steady increase in the number new properties built and the service has managed to make minor adjustments to accommodate the additional collections.
- 20. However, some of the rounds, particularly in the West of the Borough, are near capacity. In addition, the projected development of new properties over the coming years means there is a need to review the current collection arrangements. This will ensure the service can continue to provide an efficient and effective residual waste collection service for the residents of the Borough.
- 21. The continued property growth will mean consideration to the formation of a ninth collection round. However, this process would be incremental with additional collection days added as the property number and capacity demands increase.

Background Papers: None

Reference Papers: None

Enquiries:

For further information on this report please contact Gary Squire. (Ext 4847)