### **MUNICIPAL YEAR 2018/2019 REPORT NO.**

# ACTION TO BE TAKEN UNDER DELEGATED AUTHORITY

### **PORTFOLIO DECISION OF:**

Cllr Guney Dogan Cabinet Member for Environment

#### REPORT OF:

Director – Environment & Operational Services

Agenda – Part: 1	KD Num: 4703
Subject: Approval to ur consultation for Potent Waste & Recycling Coll	ial Changes to the
Wards: All	

Contact officer and telephone number: Jon Sharkey, ext:3072

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### 1. EXECUTIVE SUMMARY

- 1.1 Enfield Council has made savings of £161 million since 2010 and has a further challenging savings target of £18 million for 2019/20.
- 1.2 In preparation to find savings to contribute to the overall savings target, options regarding different waste and recycling collection arrangements from kerbside properties with wheeled bin(s) have been explored.
- 1.3 Currently Enfield Council provides a waste and recycling collection from kerbside properties with a wheeled bin:
  - Weekly refuse
  - Weekly dry recycling
  - Fortnightly mixed food and garden waste (opt-out service with no subscription fee)
- 1.4 The Council is required to make significant savings for 2019/20; £18 million, and the costs of the current collection system are projected to rise significantly. If savings are not made through the waste and recycling collection service, then the Council will have to identify and implement savings in other services from across the council, draw on reserves or increase council tax further.
- 1.5 Redesigning of the waste services considered a mix of:
  - Fortnightly refuse collections or retaining a weekly refuse collection
  - Fortnightly dry recycling collections or retaining a weekly dry recycling collection
  - Providing a separate free weekly food waste collection with a charged fortnightly garden collection or retaining the current fortnightly mixed food and garden waste service (optout service with no subscription fee)
- 1.6 Modelling of the above produced seven different configurations and generated projected savings between £97k per year and £2.8 million per year.
- 1.7 Due to the significant savings associated with Option 7, £2.8m, there would be opportunity to reinvest some of the savings into services which are currently under pressure such as street cleaning and fly tip removals and still make £2m savings.
- 1.8 It is proposed that the options are publicly consulted on, over a 10-week period. A 'do-nothing' option will also be included.
- 1.9 The criteria for the options appraisal will be financial savings, conformity with the Mayor's Environmental Strategy, and the responses to the consultation.

#### 2. RECOMMENDATIONS

### For the Cabinet Member for Environment to:

- 2.1 approve proceeding to public consultation on seven options and with the status quo for potential changes to waste and recycling services as set out within this report.
- 2.3. agree to the approach for public consultation set out within this report.
- 2.4 agree that authority is delegated to the Director of Environment and Operational Services in consultation with the Cabinet Member for Environment to develop and undertake the consultation and feedback and present a final report to Cabinet with recommendations.

### 3. BACKGROUND

- 3.1 Since 2010 a total of £161 million savings has been made by Enfield Council. A further £17 million savings has been identified for this current year (2018/19) and an additional £18 million needs to be identified for 2019/20.
- 3.2 Work has been undertaken to find the further savings and has considered alternative provision for collecting waste and recycling from kerbside properties. Those properties that cannot accommodate wheeled bins and therefore use a bagged collection service (approximately 2,500 properties) have been excluded and therefore are out of scope. Communal collections from estates or hard to reach properties such as flats above shops have also been excluded. For information, a strategy to tackle waste and recycling from these properties is currently being developed between officers in Waste Services and Housing Services as these property types have different requirements and issues compared to kerbside properties.
- 3.3 Enfield Council collects waste and recycling from approximately 130,000 households per week, which costs around £14.2 million per year. A further £881k is also spent on the Reuse and Recycling Centre and client support. Around £9.2 million of this is spent on collecting waste and recycling from approximately 90,000 kerbside properties. These 90,000 kerbside properties are in scope.
- 3.4 Current kerbside waste and recycling collections from properties with wheeled bins are:
  - refuse collected weekly
  - mixed dry recycling collected weekly
  - mixed garden and food waste collected fortnightly (with no charge for collecting garden waste)
- The cost of processing dry recyclables has, and is, expected to significantly increase, creating a potential future budget pressure of around £665k per year. Refuse waste disposal costs are also likely to significantly increase creating further budget pressures. These disposal costs are currently unknown but relate to the construction of the new energy from waste and resource recovery facility planned at the Eco park in Edmonton, which will be delivered by the North London Waste Authority.

- 3.6 The Mayor's London Environment Strategy (published 31 May 2018) sets out policy direction around waste management for London borough local authorities and includes a minimum level of service provision required for households. The strategy includes providing a separate food waste collection by 2020 (this is sent for recycling / processing) which would cost Enfield Council around £996k per year. The list of the minimum standard (that is relevant to kerbside properties) is set out below:
  - Six main dry recycling materials collected (Enfield is already compliant)
  - Separate food waste collections
  - Boroughs are encouraged to consider a range of measures to restrict refuse waste
- 3.7 The strategy also sets a 50% recycling target for local authority collected waste. This is to encourage local authorities to continue striving for high recycling performance.
- 3.8 The Mayor has regulatory powers to ensure that the statutory waste authorities' plans, services and contracts are in general conformity with Mayoral waste strategies and policies. The Mayor has the power to direct a waste authority where their waste activities are considered detrimental to the implementation of the municipal waste provisions of the London Environment Strategy. The Mayor also has a role to play in facilitating and supporting good practice.
- 3.9 Eunomia Research & Consulting Ltd (Eunomia) has been commissioned by Enfield Council to undertake the modelling exercise. The modelling explored the financial and recycling impact of the different possible service configurations.

### **Modelling Work**

- 3.10 Redesigning of the service considered a mix of:
  - · Fortnightly refuse collections or retaining a weekly refuse collection
  - Fortnightly dry recycling collections or retaining a weekly dry recycling collection
  - Providing a separate free weekly food waste collection with a charged fortnightly garden collection or retaining the current fortnightly mixed food and garden waste service (opt-out service with no subscription fee)
- 3.11 The modelling applied a rationale of what would be considered a reasonable step change for each waste stream e.g. reducing collections from weekly to fortnightly or a free service to a charged service. Where a charge was applied to the garden waste collections, a separate free weekly food waste collection was introduced.
- 3.12 Reducing collections from a fortnightly collection to a three-weekly collection wasn't explored as it was deemed as a more radical step change and not commonly adopted elsewhere.
- 3.13 Consideration around different sensitivities were given and included larger bins where required and different participation levels into a charged garden scheme. Further thought was given around the common practice of the options in terms of what other councils are operating (see benchmarking section) and local and national policy.

3.14 The table below shows the outcomes from the modelling exercise. Highlighted text shows where the proposed change differs from the current waste and recycling collection arrangements.

Table 1: Modelling Outcomes

Option	on Description		Potential Max Recycling Rate %	Projected Gross Savings £
Baseline (status quo)	Weekly refuse Weekly dry recycling Fortnightly mixed food and garden (no charge)	37%	40%	Increased costs: £665k MRF £996k separate food Increase disposal costs?
Option 1	Weekly refuse Weekly dry Weekly separate food Charged garden (£65)	35%	38%	£520k
Option 2	Weekly refuse Fortnightly dry Fortnightly mixed food and garden (no charge)	34%	37%	£97k
Option 3	Weekly refuse Fortnightly dry Weekly separate food Charged garden (£65)	32%	35%	£1,073k
Option 4	Fortnightly refuse Weekly dry Fortnightly mixed food and garden (no charge)		48%	£1,028k
Fortnightly refuse Weekly dry Weekly separate food Charged garden (£65)		44%	50%	£2,012k
Option 6	Fortnightly refuse Fortnightly dry Fortnightly mixed food and garden (no charge)	43%	48%	£1,815k
Option 7	Fortnightly refuse Fortnightly dry Weekly separate food Charged garden (£65)		49%	£2,800k

<sup>3.15</sup> Options 2, 4, and 6 will not enable the Council to meet the London Strategy objectives of delivering a separate food waste collection service by 2020.

- 3.16 The different configurations showed a significant range in projected savings and recycling performance ranging from £97k to £2.8 million savings and 35% to 50% recycling performance.
- 3.17 Options 1 and 2 provide minimal or no improvement in recycling, respectively and generate the least amount of savings.
- 3.18 Recycling performance is projected to reduce slightly with option 3 although it does provide just over £1 million projected savings.
- 3.19 Options 4 and 6 project a step change in recycling of around 48% and between £1 million and £1.8 million projected savings, respectively.
- 3.20 Option 7 projected the most benefits in terms of projected financial savings (£2.8 million gross), it also showed the second highest potential to significantly improve recycling performance (49%). Option 5 showed the second highest potential savings of just over £2 million and the highest potential recycling rate of 50%. Both are compliant with the Mayor's strategy.
- 3.21 Due to the significant savings associated with Option 7, £2.8m, there would be opportunity to re-invest some of the savings into services which are currently under pressure such as street cleaning and fly tip removals and still make £2m savings.
- 3.22 A number of other configurations have not been modelled and are detailed in the Alternative Options Considered section of this report.

### **Benchmarking**

3.23 Benchmarking of the different waste and recycling collection configurations operated across the UK have been reviewed and compared against the proposed options. The data is set out in table 2 below and is based on the most recent available WRAP data (2017) and includes 391 authorities across the UK.

Table 2: Waste and Recycling Collection Configurations Compared against Proposed Options

Options	Number of Local Authorities
Baseline	3
1	5
2	1 .
3	3
4	2
5	24
6	43
7	56
Other	254
Total	391

3.24 There are around 58 different configurations operated across the 391 local authorities, albeit some of the differences are subtle. A total of 175 local authorities of the 254 local authorities listed as Other can be broken down into six main categories and is set out in table 3 below.

Table 3: Main Waste and Recycling Configurations Operated by Local Authorities

	Configuration								
Refuse	Dry Recycling	Food	Garden	Local Authorities					
Fortnightly	Fortnightly	No Food Waste	Charged Garden	78					
Fortnightly	Fortnightly	No Food Waste	Free Fortnightly	43					
Fortnightly	Fortnightly	Weekly	Free Fortnightly	21					
Weekly	Fortnightly	No Food Waste	Charged Garden	12					
Weekly	Fortnightly	No Food Waste	Free Fortnightly	11					
Fortnightly	Weekly	Weekly							
Fortnightly	ortnightly Weekly		Charged Garden	7					
Other	Other	Other	Other	72					
Total	•			254					

3.25 The remaining 72 local authorities operate a total of 43 different configurations, which have been captured as Other in table 3 above.

### **Proposal and Approach to Consultation**

- 3.26 It is proposed that all seven options and a do-nothing option are publicly consulted on. The consultation responses will be considered to inform the options appraisal and ultimately a recommendation. A consultation is an opportunity for residents to explore their views on any future services and the outcomes that they are looking for.
- 3.27 The option appraisal will consider the seven options detailed in this report and the status quo. The criteria for the options appraisal will be financial savings, conformity with the Mayor's Environmental Strategy, and the responses to the consultation. To that end, the primary driver will be the amount of financial savings projected. All options will be considered in light of the consultation responses and all relevant factors will be considered before a decision is reached.
- 3.28 It is recognised that options 2, 4 and 6 are an operational option but they do not comply with the London Environment Strategy.
- 3.29 A draft equalities impact assessment has been completed and will remain in draft until the final decision is made. In brief, initial findings show that no direct discrimination arises. There may be a differential impact with on different groups e.g. age; disability and race (because of potential language barriers) with those options that reduce collection frequency and / or introduction of a new separate food waste service. This will be mitigated by current policy and a robust communications strategy.
- 3.30 The options linked with charging for garden waste does have a differential impact on lower income families (which cuts across the groups mentioned in the assessment). Overall the charging policy is fairer and there are plans to mitigate the differential impact through the 'give back' offer. A full version of the draft Equalities Impact

- Assessment can be found in Appendix 1. The equality impact assessment will be kept under review throughout the process.
- 3.31 It is proposed that the options are consulted on publicly for a 10-week period. The Consultation will be available to all Enfield residents.
- 3.32 The suggested structure of the public consultation will provide context around why we are proposing to change the current waste and recycling collection arrangements including the financial. It will set out any opportunities that arise from the options such as re-investing £500k into street services, litter clearance and fly tip removals which are currently under pressure. And seek any other suggestions for this.
- 3.33 The context will set out the different options and information will be provided about the alternative options considered as well as links to further details. It will also set out a 'donothing' option and explain that if the current collection arrangements are retained, it would mean the equivalent savings that could be generated by adopting one of the options will need to be made from other Council services, and/or the Council's reserves would need to be drawn down and/or council tax would need to be increased further.
- 3.34 Questions will be designed to understand the respondents' property type and size, household size, and any other reasonable requirements. They will also be designed to capture information around the respondent's appetite for changing the waste and recycling collection arrangements.
- 3.35 It is proposed that questions will be developed by officers in consultation with the Cabinet Member for Environment.
- 3.36 The public consultation will be marketed through a number of different marketing channels taking into account findings from the equality impact assessment.
- 3.37 The target audience are residents living in kerbside properties with wheeled bins. However, responses from all residents living within the borough will be encouraged.
- 3.38 The marketing campaign includes:
  - Digital campaign, including outdoor advertising, social media, targeted emails, council E-newsletters
  - Press including Our Enfield, local newspaper and ethnic available press (Turkish and Greek press)
  - Posters, flyers, hard copies in our libraries, and raise awareness of the consultation with community groups
- 3.39 Throughout a 10-week consultation period, responses will be monitored and where gaps are identified proactive engagement and marketing will be made where possible e.g. additional marketing in the east of the borough or specific characteristic groups if few responses are received.
- 3.40 Examples of visuals that will be used to market the questionnaire are below:



3.41 The consultation responses will be analysed throughout the period and after the consultation period ends. The outcome of the consultation and the equality impact assessment findings will be taken into account as part of any final decision on whether to change the way in which services are delivered. It is intended that Cabinet will take a decision on the proposals at its meeting on 13 February 2019.

### 4. ALTERNATIVE OPTIONS CONSIDERED

- 4.1 Based on findings from previous modelling work and benchmarking, several scenarios have been excluded, and include:
  - further reduced collection frequency beyond fortnightly
  - o weekly charged garden collections
  - o seasonal garden waste collections
  - o no garden waste service
  - different collection methodology for food waste 'Pod' system integrated into refuse/ recycling truck
- 4.2 These scenarios are either not widely adopted elsewhere or didn't generate sufficient benefits. They were deemed as a greater reduction in service provision compared to other available options such as three or four weekly collections, no service for garden waste or increased direct costs to customers such as a weekly charged garden waste service. They were impractical and / or cost prohibitive, such as using specially designed food waste 'pods' fitted to Refuse/ Recycling Collection Vehicles for collecting food waste due to the recent new fleet procurement.
- 4.3 Seven options were modelled to show what potential savings and recycling performance could be achieved. Consideration around different sensitivities was also given and included larger bins and different participation levels into a charged garden scheme.

### 5. REASONS FOR RECOMMENDATIONS

5.1 All of the options, other than the do-nothing option, will provide projected financial savings to the Council's target of £18 million for 2019/20. Although it is recognised that Options 5 and 7 generate the most projected costs compared to the other options.

- 5.2 For context options 2, 4 and 6 will not enable the Council to meet the London Strategy objectives of delivering a separate food waste collection service by 2020. Option 1 provides minimal recycling improvement and savings. Option 3 does not improve recycling but does generate around £1 million projected savings. Options 5 and 7 showed significant improvement in recycling and significant savings, with Option 7 resulting in £800k more savings with only 1% less recycling compared to Option 5.
- 5.3 The service affects all residents and is a widely used and accessible service. Consulting with the public will enable residents to provide their views on the options. In addition to the financial and recycling benefits the consultation will allow officers to consider resident views on all seven options, the status quo and provide an opportunity for any alternative options they may put forward.
- A full options appraisal will not be undertaken until the outcomes of the consultation can be considered as part of the process to define a preferred option. As a primary driver the criteria will need to consider the financial savings that can be made. The criteria for the options appraisal will be financial savings, conformity with the Mayor's Environmental Strategy, and the responses to the consultation. All options will be considered in light of the consultation responses and all relevant factors will be considered before a decision is reached.

# 6. COMMENTS OF THE EXECUTIVE DIRECTOR RESOURCES AND OTHER DEPARTMENTS

### 6.1 Financial Implications

- 6.1.1 This report seeks the approval: To undertake a public consultation for potential changes to Waste & Recycling Services and to approve proceeding to public consultation on the seven options including the status quo as set out within this report.
- 6.1.2 Enfield Council collects waste and recycling from approximately 130,000 households per week (approximately 90,000 kerbside properties), which costs around £15.097 million (2017/18 actual cost) this total includes NLWA disposal, Waste Operations, Waste client, CA Site, Comingled Dry Recycling and Organic Waste costs.
- 6.1.3 The Council has a challenging savings target of £18 million by 2019/20, £8.5 million in 20/21, £5 million for 21/22 and another £5 million for 22/23.
- 6.1.4 In preparation to find savings to contribute to the overall savings target, options regarding different collection systems from kerbside properties with wheeled bin(s) have been explored for waste and recycling services.
- Various options modelling have been carried out by Eunomia Research & Consulting Ltd (Eunomia) in collaboration with the Finance Team, Waste Operations and Fleet. The options modelled considered different collection systems for waste and recycling and whether the proposed changes would generate significantly increased recycling performance and generate significant financial saving to help offset future budget pressures and contribute to the Council's saving target for 2019/20.
- 6.1.6 Retaining the current collection system (do-nothing option) would mean savings will need to be found from other council services. Costs for the status quo are projected to rise significantly. The cost of processing dry recyclables has, and is, expected to

significantly increase, creating a potential future budget pressure of around £665k per year. Disposal costs are also likely to significantly increase creating further budget pressures. These disposal costs per tonne are currently unknown but will be associated with any replacement or use of third party facility.

### 6.2 Legal Implications

- 6.2.1 Any of the proposed changes to waste and recycling services are lawful. The Council has a statutory duty under s45 of the Environmental Protection Act 1990 to arrange for the collection of waste. Under the Controlled Waste (England and Wales) Regulations 2012, it is permissible to charge for the collection of garden waste.
- 6.2.2 The recommendations to undertake a public consultation on the proposal to make changes to waste and recycling services are within the Council's powers and duties. Whilst there is no express duty to consult on the proposed changes, it is accepted that an implied duty to consult has arisen. The content of the consultation is not prescribed, and it is for the Council to determine the scope of the consultation subject to considerations of fairness. It is permissible to narrow the range of options within which we consult and eventually decide. The recommendations in this report will help ensure effective consultation is carried out.
- 6.2.3 The consultation process must be carried out at a formative stage in the decision-making process, inviting representations on one or more possible courses of action. Meaningful consultation needs to be undertaken at a point where the mind of the decision-maker is still open to change. The Council can consult on a preferred option, provided that its mind is genuinely ajar and there is potential for that preference to change as a result of the consultation. Consultees must be provided with sufficient information to permit intelligent response including information about the basis on which a proposal for consultation has been considered and will be considered afterwards.
- 6.2.4 The outcome of the consultation must be conscientiously taken into account as part of any lawful decision-making process, to ensure that it is fair, reasonable and proportionate.
- 6.2.5 As part of these recommendations, a draft equality impact assessment has been prepared to enable the decision-maker to consider compliance with the Council's duties generally under the Equality Act 2010 to have due regard to the need to eliminate unlawful discrimination, harassment and victimisation; and advance equality of opportunity between people who share a protected characteristic and those who do not and foster good relations between those who share a protected characteristic and those who do not. Decision-makers must consider how their decision will contribute towards meeting these duties in the light of other relevant circumstances such as economic and practical considerations. The draft EIA will be kept under ongoing review and considered as part of any final decision on whether to change the way in which we deliver services.
- 6.2.6 The municipal waste provisions of the London Environment Strategy state a minimum level of service which waste authorities must undertake. The Council also has a duty to undertake waste responsibilities in general conformity with the strategy. The Mayor has the power under s356 of The Greater London Authority Act 1999 to direct the Council if its waste activities are considered detrimental to the implementation of the municipal waste provisions of the London Environment Strategy. Those options that do not provide for separate food waste collection do not enable the Council to move towards the Strategy's aim of separate collection by 2020.

### 6.3 Property Implications

The recommendations laid out in this report have no significant property implications that need to be accounted for at this point in time.

### 7 KEY RISKS

The key risk is managing stakeholder expectations, and ensuring they are informed and consulted and their responses taken into account. The proposed consultation will follow statutory guidelines and ensure all relevant stakeholders have an opportunity to have their say.

# 8 IMPACT ON COUNCIL PRIORITIES— CREATING A LIFETIME OF OPPORTUNITIES IN ENFIELD

### 8.1 Good homes in well-connected neighbourhoods

Consulting with the public will enable residents to provide their views on the options. The consultation will allow officers to consider resident views on all seven options, the status quo and provide an opportunity for any alternative options they may put forward.

### 8.2 Sustain strong and healthy communities

The service affects all residents and is a widely used and accessible service. Consulting with the public will enable residents to provide their views on the options. The consultation will allow officers to consider resident views on all seven options, the status quo and provide an opportunity for any alternative options they may put forward.

### 8.3 Strong Communities Build our local economy to create a thriving place

The service affects all residents and is a widely used and accessible service. Public Consultation is key to fostering strong communities, consulting with the public will enable residents to provide their views on the proposed changes, which will be taken into consideration when developing a recommendation for a final option.

### 9 EQUALITIES IMPACT IMPLICATIONS

- 9.2 Local authorities have a responsibility to meet the Public-Sector Duty of the Equality Act 2010. The Act gives people the right not to be treated less favourably because of any of the protected characteristics. We need to consider the needs of these diverse groups when designing and changing services or budgets so that our decisions do not unduly or disproportionately, adversely affect Some groups more than others.
- 9.3 A comprehensive EQIA has been undertaken and a draft is included in Appendix 1 of the report. It has highlighted that some proposed changes may have a negative impact on low income households with a need for the service regardless of where they live or their protected characteristics. There are also likely to be significant numbers of older and disabled people living in Enfield who have a low income from pensions or receive disability related benefits that may be more negatively impacted.

- 9.4 The Council will seek to mitigate the negative impact on the identified communities as highlighted in more detail in the EQIA action plan. This include developing further the 'give back' offers to support residents adversely affected by changes to the service.
- 9.5 It is also proposed to engage with our local partners and voluntary and community sector organisations that represent communities from the protected characteristic groups. To ensure the consultation documents are made available as widely as possible and all communities are afforded equal opportunity to participate in the consultation.

# 10 PERFORMANCE MANAGEMENT IMPLICATIONS

Recycling Performance will continue to be monitored through quarterly statutory returns and submissions to Waste Data Flow which will allow the council to assess any positive or negative impact of the change in delivery model in terms of performance. These measures are built into DMT and EMT scorecards to allow constant overview and this will also allow benchmarking with neighbouring or statistically similar boroughs to take place.

# 11 HEALTH AND SAFETY IMPLICATIONS

Health and safety should be part of everyone's daily thinking. Proposing a service change does not create further risks in regard to every day health and safety, however if a service change was implemented then full regard will need to be given to health and safety. The waste industry has a poor record in terms of the all industry average for fatality rates and is second only to agriculture.

### 12 HR IMPLICATIONS

Should the Council proceed with one of the options as outlined above, a separate restructure report detailing the staff and post implications may need to be produced if required. The service will need to discuss and agree a restructure project plan including the consultation process for staff and union representatives. Any restructure will be conducted in accordance with the Council's restructuring principles.

### 13 PUBLIC HEALTH IMPLICATIONS

There are a number of implications to the health of the public within this report. Firstly, uncollected waste constitutes a public health threat either through encouraging vermin if perishable or generating a sense of blight and decay if not. Waste should therefore be collected. It is important to consider the manner of collection as this itself can and does generate pollution in the borough as well as risk in the form of additional vehicles on the boroughs roads and potential congestion.

### **Background Papers**

None.



# Equalities Impact Assessment – Part 1 – Initial Screening

Details	of Officer completing th	is form:			
Name:	Jayne Paterson	Job Title:	Business Development Manager	Date:	14 <sup>th</sup> August 2018
Dept:	Place	Service:	Waste & Recycling Collection Services		

What change is being proposed? Provide a brief description (and title if applicable)

### **Proposed Waste Collection Service Changes**

The Council currently provides a weekly residual waste and weekly dry recycling collection service and a fortnightly mixed food and garden waste collection service with no annual subscription fee from kerbside properties that have a wheeled bin(s). The service costs around £14.2 million per year with around £9.2 million of this spent on kerbside properties. Current recycling rate based on latest published data (2016/17) is 37 percent.

In preparation to find savings to contribute to the overall savings target, options regarding different waste and recycling collection arrangements from kerbside properties with wheeled bin(s) have been explored.

Redesigning of the service considered a mix of:

- Fortnightly refuse collections or retaining a weekly refuse collection
- Fortnightly dry recycling collections or retaining a weekly dry recycling collection
- Providing a separate weekly food waste collection with a charged fortnightly garden collection or retaining the current fortnightly mixed food and garden waste service (optout service with no subscription fee)

All of the options modelled will provide projected financial savings to the Council's target of £18 million for 2019/20. Although it is recognised that Options 5 and 7 generate the most projected costs compared to the other options. The full list of options is set out in the Outcomes section below.

It is proposed that all seven options and the status quo are publicly consulted on.

The criteria for the options appraisal will be financial savings, conformity with the Mayor's Environmental Strategy, and the outcome of the consultation.

There are a number of policies in place that support the current service and include policies that support residents with additional needs, for example assisted collections are provided for elderly residents or residents with disabilities. Larger bin capacity is also provided for larger families and families with two or more children using nappies will continue.

Briefly summarise the key objectives and expected outcomes of the change and explain why it is needed

### **Objectives**

The objective is:

 To explore what options could make financial savings to help support the Council's challenging saving target of £18 million for 2019/20 and contribute to the expected increases in waste and recycling treatment and disposal costs.

### **Outcomes:**

The table below shows the outcomes from the modelling exercise. Highlighted text shows where the proposed change differs from the current waste and recycling collection arrangements.

Option	Description	Potential Recycling Rate %	Potential Max Recycling Rate %	Projected Gross Savings £
Baseline (status Quo)  Weekly refuse Weekly dry recycling Fortnightly mixed food and garden (no charge)		37%	40%	Increased costs: £665k MRF £996K Separate food Increased disposal ?
Option 1	Weekly refuse Weekly dry recycling Weekly separate food; and charged garden (£65 pa)	35%	38%	£520k
Option 2	Weekly refuse Fortnightly dry recycling Fortnightly mixed food and garden (no charge)	34%	37%	£97k
Option 3	Weekly refuse Fortnightly dry recycling Weekly separate food; and charged garden (£65 pa)	32%	35%	£1,073k
Option 4	Fortnightly refuse Weekly dry recycling Fortnightly mixed food and garden (no charge)	43%	48%	£1,028k
Option 5	Fortnightly refuse Weekly dry recycling Weekly separate food; and charged garden (£65 pa)	44%	50%	£2,012k
Option 6	Fortnightly refuse Fortnightly dry recycling Fortnightly mixed food and garden (no charge)	43%	. 48%	£1,815k
Option 7	Fortnightly refuse Fortnightly dry recycling Weekly separate food; and charged garden (£65 pa)	44%	49%	£2,800k

## Why the change is needed

Enfield Council has made savings of £161 million since 2010 and has a further challenging savings target of £18 million for 2019/20.

The Council is required to make significant savings for 2019/20; £18 million, and the costs of the current collection system are projected to rise significantly. If savings are not made through the waste and recycling collection service, then the Council will have to identify and implement savings in other services from across the council.

Modelling of the above produced seven different configurations and generated projected savings between £97k per year and £2.8 million per year.

### Potential changes to the service

### A separate food waste service

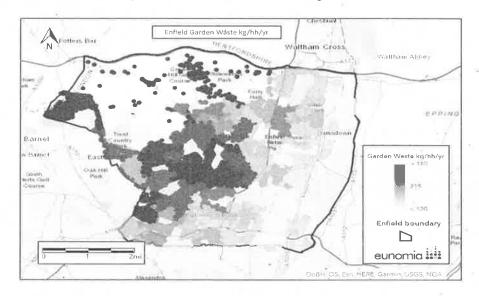
A separate food waste collection is set out in the requirement of the Mayor's London Environment Strategy. To provide a separate service additional costs would be expected in the region of £996k per year.

### Fortnightly refuse

Fortnightly refuse will encourage recycling by further restricting the amount of residual waste that can be thrown away per week. Other councils that have adopted this have seen increasing in performance from 3% to 13%.

### Charging for garden waste

Charging for garden waste is a non-statutory service. It is a service that is not widely used by all residents and has varying participation in the scheme; low users and high users. Tonnage data shows that residents in the west of the Borough use the service noticeably more than residents in the east of the Borough. The heat map below shows the take up of the service across the Borough.



Some options propose to place a charge on the service so that it is paid for by those that use it. Give-back offers are being considered for low user groups such as providing home compost bins.

Does the proposal?		
Affect service users, employees or the wider community	~	
Have a significant impact on how services are delivered	~	
Plan to withdraw a service, activity or presence	~	
Plan to introduce a new service or activity	~	

Aim to improve access	s to, or the delivery of a service	~		
Involve a significant co	ommitment of resources	~		
Relate to an area whe	re there are known inequalities	~		
do not need to compl	NO to <u>all</u> of the questions above ete Part 2 – Full Equality Impact A our Head of Service or Equality L	Assessment or Part 3 – A		
Name:	Signature:		Date:	
Please note: If equal	ity issues are identified during the	course of the policy, pl	an or pract	tice

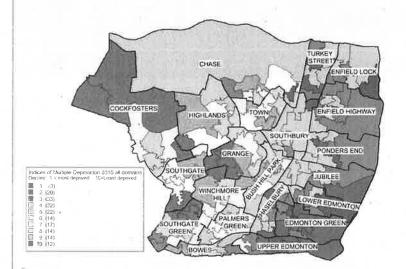
## Equalities Impact Assessment - Part 2 - Full Assessment

### Does the service carry out equalities monitoring? If No, please state why?

The council does not directly collect equalities monitoring information from residents using waste and recycling collection service, as this service is provided to all households in Enfield and it is not considered to be relevant to the public-sector equality duty. Data is collected through resident satisfaction surveys, but this dependant on who responds. The Council's borough profile as summarised below gives an overview of the equality profile for residents which shows an aging and ethnically diverse population.

Enfield is characterised by significant inequalities between the affluent west of the Borough and the deprived east, separated by the A10, which represents both a physical and social boundary between communities, where outcomes for several domains are worse people living in the east of the Borough. East Enfield is made up of 10 wards either wholly or partially to the east of the A10 (Edmonton Green, Lower Edmonton, Jubilee, Haselbury, Ponders End, Turkey Street, Enfield Lock and Enfield Highway; Upper Edmonton; and Southbury).

East Enfield has the 10 most deprived wards in the Borough and are among the 20% most deprived wards in England (2015 Indices of Multiple Deprivation).



Household income in nine of the 10 wards are below the UK median household income (the exception being Southbury). (Based on data from CACI, 2018)

Life expectancy for men in east Enfield is 7.3 years lower than life expectancy for men in the west and 8.5 years lower for women (life expectancy at birth, ONS 2009-2013)

More adults claim out of work benefits in east Enfield compared to the west of the borough. Every ward in east Enfield is above the Enfield average of 2.5% and the GB average of 2.1% (ONS Claimant Count July 2018)

The 2011 Census estimates indicate that Enfield has the largest proportion of Greek and Turkish speaking people in the country. The estimates show the top five non-English languages were:

Turkish	6.2%
Polish	2.0%
Greek	1.6%
Somali	1.1%
Bengali	0.9%

Other popular languages for which Enfield Council receives translation and interpreting requests are Lingala, Kurdish, British Sign Language and Romanian.

Equalities Impact Indicate Yes, No or Not Known for each group	Disability	Gender	Age	Race	Religion & Belief	Sexual Orientation	Gender Reassignment	Pregnancy & Maternity	Marriage & Civil
Do people from the following groups benefit from your service?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Does the change help to eliminate discrimination, promote equality and foster good relations between different groups?	No	No	No	No	No	No	No	No	No
Could the proposal discriminate, directly or indirectly these groups?	Yes	No	yes	No	No	No	No	No	No
Could this proposal affect access to your service by different groups?	No	No	No	No	No	No	No	No	No
Could this proposal affect access to information about your service by different groups?	No	No	No	Yes	No	No	No	No	No
Could the proposal have an adverse impact on relations between different groups?	No	No	No	No .	No	No	No	No	No

Option	Description	Age	Gender	Disability	Race	Religion or belief	Sexual orlentation	gender	Pregnancy and maternity	Civic partnership	Socio-economic
Baseline (status Quo)	Weekly refuse Weekly dry recycling Fortnightly mixed food and garden (no charge)	No	No	No	No	No	No	No	No	No	No
Option 1	Weekly refuse Weekly dry recycling Weekly separate food; and charged garden (£65 pa)	No	No	No	No	No	No	No	No	No	Yes
Option 2	Weekly refuse Fortnightly dry recycling Fortnightly mixed food and garden (no charge)	No	No	No	No	No	No	No	No	No	No
Option 3	Weekly refuse Fortnightly dry recycling Weekly separate food; and charged garden (£65 pa)	No	No	No	No	No	No	No	No	No	Yes
Option 4	Fortnightly refuse Weekly dry recycling Fortnightly mixed food and garden (no charge)	No	No-	No	No	No	No	No	No	No	No
Option 5	Fortnightly refuse Weekly dry recycling Weekly separate food; and charged garden (£65 pa)	No	No	No	No	No	No	No	No	No	Yes
Option 6	Fortnightly refuse Fortnightly dry recycling Fortnightly mixed food and garden (no charge)	No	No	No	No	No	No	No	No	No	No
Option 7	Fortnightly refuse Fortnightly dry recycling Weekly separate food; and	No	No	No	No	No	No	No	No	No	Yes

Option	Description	Age	Gender	Disability	Race	Religion or belief	Sexual orlentation	gender	Pregnancy and maternity	Civic partnership	Socio-economic
	charged garden (£65 pa)				-						

Change	Comments
Potential introduction of an optional garden waste collection service at a cost of £65.00 per annum for each household	The change to charging for garden waste collection will have disproportionate impact on low income households with a need for the service regardless of where they live.  The Council will seek to mitigate the negative impact on low income households by providing 'give back' offers such as providing home compost bins to residents adversely affected or people with a need for minimal garden recycling services. The give back offers will be further defined during engagement with residents and Members. Following further definition of the possible give back offers, further regard will be given to this qualities impact assessment.
Potential introduction of a separate weekly food recycling service	The introduction of a weekly food recycling will not have a negative impact on different equality groups. All households will be given food caddies and caddy liners for a period of one year. Providing liners after this period will be reviewed.  We need to ensure any changes around a new service is widely communicated. A communications strategy will be developed that is visual and uses simple language to ensure language is not a barrier, and targeted media channels and engagement used to reach hard to reach groups. Budgets will be dedicated to communications as part of the mobilisation and ongoing cost, along with dedicated staff that will facilitate delivery of the message around the proposed changes. This will ensure all residents have access to information regarding the proposed changes.

3 Potential move to fortnightly residual and / or dry recycling collections

The change to fortnightly residual and recycling collections may have a differential impact on some equality groups, for instance older people or people with a disability who may have difficulty with heavier bins because of an increase it their contents.

The current policy of assisted collection will mitigate this impact and we will promote this in the 'change' communication campaign to make sure that residents are aware of this service.

Residents with visual impairments may have difficulty identifying the different types of bins. In the past wheeled bins with notches in the lid have been provided; depending on the number of notches will indicate which bin it is. This could be available if the need arises.

The change to fortnightly collection of residual waste is likely to have an impact on larger families, families with two or more children using disposable nappies and people using incontinence pads creating higher than average volumes of residual waste. Current policy provides for additional capacity in these circumstances and will therefore mitigate against any impact a less frequent collection may have on these households.

Research suggests that BMW groups are less likely to recycle and therefore benefit less from the enhanced recycling service. <a href="http://www.wrap.org.uk/search-results#stq=BME+&stp=1">http://www.wrap.org.uk/search-results#stq=BME+&stp=1</a>. The communications campaign will consider ways to engage with BME groups to encourage greater recycling.

# Equalities Impact Assessment – Part 3 – Action Plan

Title of decision/proposal:	Waste Service Re-modelling				
Team:	Waste and Recycling Service	Department:	Environment and Operations (Place)		
Service manager:	Jon Sharkey				

Identified Issue	Action Required	Lead Officer	Timescale/ By When	Costs	Review Date / Comments
Socio-economic impact on some groups	Agree 'give back' offers	Debbie Campbell			
Access to information about the service changes	Ensure communication campaigns meet the needs of all residents	Michelle Larche	٨		
Promotion of current policy for assisted collection and additional capacity	Include the details of the current assisted collections policy and access to large bins in communications campaigns	Michelle Larche			

Please insert additional rows above if required

Date to be Reviewed:
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# Approval by Head of Service

Name:	Signature:
=:	

On completion this form should be emailed to <u>joanne.stacey@enfield.gov.uk</u> and be appended to any decision report that follows.

### Inclusivity

In the design and delivery of services we **must** consider:

- **People** The behaviour of staff who deal directly with the public <u>or</u> are taking decisions about how to provide facilities or services to the public
- Places The buildings or other places where services are delivered
- **Resources** Advertisements and marketing, written materials e.g. leaflets, websites and internet services, telephone access and call centres.

Council staff should treat everyone with dignity and respect. This enables us to provide good customer service (not just without unlawfully discriminating but more generally) and can make complaints less likely. How staff behave towards the public in relation to their protected characteristics will be at the heart of whether the Council delivers services without unlawful discrimination, harassment or victimisation and whether it makes reasonable adjustments for disabled people.

This also applies to how services are planned. This is the point at which a decision might be made, a rule applied or a way of doing things worked out which will affect how someone accesses services. If this has a worse impact on people with a particular protected characteristic than on people who do not have that characteristic, then it will be indirect discrimination unless the decision, rule or way of doing things can be objectively justified.

# **Characteristics Protected under the Equality Act 2010**

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Sex	Sex can mean either male or female, or a group of people like men or boys, or women or girls.
Age	Age groups can be quite wide (for example, 'people under 50' or 'under 18s'). They can also be quite specific (for example 'people in their mid-40s'). Terms such as 'young person' and 'youthful' or 'elderly' and 'pensioner' can also indicate an age group.
Disability	A physical or mental condition which has a substantial and long term-impact on the ability to do normal day-to-day activities. This also covers progressive conditions, even if normal day-to-day activities can be undertaken; an individual is protected as soon as they are diagnosed with a progressive condition. The Act also covers past disabilities that an individual has recovered from.
Race	Race can mean colour, or nationality (including citizenship). It can also mean ethnic or national origins, which may not be the same as current nationality.
Religion or Belief	Religion or belief can mean any religion, for example an organised religion like Christianity, Judaism, Islam or Buddhism, or a smaller religion like Rastafarianism or Paganism, as long as it has a clear structure and belief system. The Act also covers non-belief or a lack of religion or belief.
Marriage or Civil Partnership	Marriage can either be between a man and a woman, or between partners of the same sex. Civil partnership is between partners of the same sex.
Sexual Orientation	Whether an individual is heterosexual, gay, lesbian or bisexual. This also covers how an individual choose to express sexual orientation, such as through appearance or the places they visit.
Pregnancy, Maternity or Breastfeeding	It is unlawful to treat a person unfavourably due to a past or present pregnancy. Additionally for 26 weeks following the day of the birth it is also unlawful to treat a person unfairly because they have given birth or are breastfeeding. Additionally at work it is unlawful to discriminate against a person who is pregnant, has a pregnancy-related illness or is on maternity leave.
Gender Reassignment	It is unlawful to discriminate against a person who is proposing to undergo, is undergoing or has undergone a process (or part of a process) for the purpose of reassigning the person's sex by changing physiological or other attributes of sex. Medical intervention is not an essential part of gender reassignment. Most common definition is a person 'whose gender identity does not match the sex/gender they were assigned at birth' but it is also used as an umbrella term to include all 'gender identities,' cross-dressers and transvestites.

