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# The Place Service Environment Portfolio

Gill Harding – Senior Manager

David Sutherland – Sustainability Business Mgr

Gurbaksh Badhan – Waste Business Mgr

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# Agenda

- General Overview of Place Service and Environment Portfolio. – Gill Harding
- 2. Household waste and recycling centres Gurbaksh Badhan
- **3. Sustainability and future proofing services** - David Sutherland
- **4. Green spaces and Country parks** Gill Harding

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# Street Lighting Casualty Reduction Property Services

Compliance **Rights of Way** Flood Management Waste Management iahwav Main tenance Buckinghamshire Business F Maintenance Sustainable Travel Development Management Transport for Plannin Buckinghamshire Country Parks

Minerals & Waste Road Safety Campaigns

Household Waste & Recycling Centres **General Overview** 

### **Environment Portfolio Business Activities**

- Country Parks Black Park, Langley Park, Denham Park, Thorney Park and Stockgrove Park.
- Waste Contract Management £20m service disposing of waste collected by DC's and at our 10 HWRC's
- Sustainability resource efficiency, renewable energy, public health links and behaviour change, School Crossing Patrols
- Planning, Advisory and Compliance Service
  (PACS) ecology advice, archaeology advice, definitive maps, flytipping enforcement
- Gypsies & Travellers Oxon CC contract
- Green Spaces divestment strategy
- Projects Team and Business Analysts

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# The Place Service

The Place Service Senior Management Responsibilities

Martin Dickman

- 'Go To' for Cabinet Member for Environment
- Gypsies & Travellers contract manager
- Energy from Waste Project Lead

Gill Harding

- Country Parks & Green Spaces
- Finance and Performance

Joe Nethercoat

- Waste
- Sustainability
- Stephen Walford
- Planning, Advisory and Compliance Service (PACS)

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### Street Lighting Casualty Reduction Property Services

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Minerals & Waste Road Safety Campaigns Household Waste & Recycling Centres Household Waste Recycling Centres – Gurbaksh Badhan

- Buckinghamshire County Council has a statutory function as a Waste disposal Authority to provide one or more Household Waste Recycling Centres (HWRCs) where Buckinghamshire residents of can recycle and dispose of their own Household Waste.
- We have ten <u>Household Waste Recycling Centres</u> operated under Performance based contract by FCC Environmental.
  - This contract commenced April 2012 includes:
    - Self monitoring of 36 Key Performance Indicators.
    - Recycling and diversion targets encouraging submission of business case for new recycling streams
    - A share of net income / cost on recycled materials.
- 75.7% of waste collected at these sites was reused or Beaconsfield recycled in 2012/13

Burnham
 Langley

Chesham

Amersham

### Street Lighting Casualty Reduction Property Services

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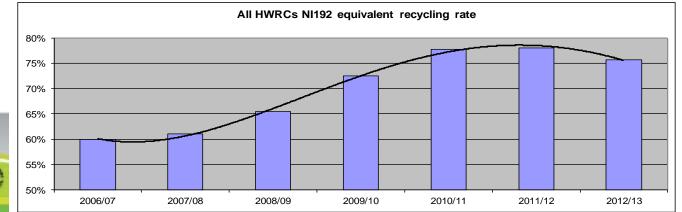
Minerals & Waste Road Safety Campaigns Household Waste & Recycling Centres

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# Household Waste Recycling Centres

## – Waste Acceptance & Access Policy

- The Waste Acceptance and Access Policy was brought in in July 2006 to replace the use of height barriers and to deter trade waste being brought in for free and by setting limits restrict quantities of non Household waste.
- Buckinghamshire County Councils Waste Acceptance and Access Policy (WAAP) contributes to the Waste Business Unit strategic target to improve recycling reuse of materials; secure diversion from Landfill.
- On the ground the Policy is implemented through what is commonly referred to as the 'Permit Scheme'. Monitoring of the net costs following schemes introduction showed a saving in excess of £300k in 2007.
- Since 2006 HWRC Recycling rates have increased to over 75%



### Street Lighting Casualty Reduction Property Services

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# Household Waste Recycling Centres – Permit Scheme

Key elements of the current '<u>Permit scheme</u>' are as follows: ≫Permits are issued to Householders living in \*\*Buckinghamshire who wish to use a vans and / or trailers above 0.9m x 1.2m (3ft x 4ft). Trailer sizes are restricted at certain sites with certain types and sizes of commercial vehicles, and any vehicle carrying Trade waste being is \*banned.

Householders may apply for a permit via Bucks web site, by phone or in writing for one or more of four types of permits: General, Recyclable, DIY and/or asbestos which are issued by post to the resident's home address to allow them to bring their own household waste to a nominated HWRC. Permits are free.

➢ Permits are for fixed duration: General, Recycle 1 month (3 month on renewal); DIY 31 days / one visit for six 'items' of DIY waste.

\*Local Businesses may dispose of Commercial and/or Construction & Demolition waste at one of our five Trade Waste HWRC's. Charges apply and are published on the <u>Buckscc website</u>

\*\*Residents of Slough and Herts also have access in some cases.

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# Street Lighting Casualty Reduction Property Services

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# Household Waste Recycling Centres – Waste Acceptance & Access Policy

The Policy itself is much broader and defines the type and quantity of waste we accept at our facilities and has six supporting Sub Policies.

- Sub Policy 1 (SP1): Access and Waste Limits for Charities
- Sub Policy 2 (SP2): Acceptance of DIY Waste
- Sub Policy 3 (SP3): Acceptance of Hazardous Wastes
- Sub Policy 4 (SP4): Height Barriers at Entrances to Sites
- Sub Policy 5 (SP5): Access to Sites on Foot
- Sub Policy 6 (SP6): Acceptance of Trade Waste
- The WAAP Policy, Permit Scheme and the provision of services through our 10 HWRC sites all form part of the Waste Access and Acceptance and HWRC Review Project



### Street Lighting Casualty Reduction Property Services

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# Household Waste Recycling Centres – WAAP and HWRC Review Project

This Review of Waste Acceptance Access Policy will go further than looking at the perceived 'bureaucracy' of the 'Permit Scheme' and will allow opportunity for the Policy to reflect the current business climate'.

The Project has the following Objectives :

➢Control of illegal trade waste deposit by limiting free access to HWRC's, whilst encouraging alternative routes for legal trade waste disposal

➤ Ensure Buckinghamshire residents have appropriate access to the County's Household Waste Recycling Centres (HWRCs) to dispose of their own Household Waste free of charge;

➤ the provision of an appropriate level of non statutory services for example the provision of facilities for the disposal of DIY.

≻Achieve MTP Savings of £50k, £100k & £150k over the next 3yrs.

➢Ensure fly tipping does not increase once a proposed policy has been implemented.

### Street Lighting Casualty Reduction Property Services

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Minerals & Waste

Road Safety Campaigns Household Waste & Recycling Centres "Place Service will shape, enhance and protect Buckinghamshire's natural and built environment"

# Household Waste Recycling Centres – WAAP & HWRC Review Options

To achieve its objectives the project is broad ranging in order that as many options as practical can be considered. It is intended that those that might best help the project meet its objectives will then be proposed as options for a Revised Waste Acceptance and Access Policy. These Options will receive a full cost benefit analysis and will be compared against a Baseline Review of our Policy.

Demand Management, Income Generation and Customer satisfaction are key areas that need to be considered across the project.

Examples of data feeding into Baseline Review:

- HWRC Waste stream Tonnage data Costs / income share . HWRC Trade waste usage data
- HWRC's usage data, Customer satisfaction information, Out of County User data, Growth areas.
  - Permit scheme data operations data



### Street Lighting Casualty Reduction Property Services

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# Household Waste Recycling Centres – Example High Level Options

- Modification to way the scheme is administered
- Review of WAAP and six supporting sub policies resulting in changes to limits/ thresholds within current parameters of the scheme
- Significantly Modified / Waste acceptance Policy introducing new ideas, restrictions and / or increased flexibility and access to services for Buckinghamshire Residents whilst achieving MTP Targets
- New arrangements for Trade waste, Out of County waste that provide enhance service at net benefit to all.
- Reconfiguration of HWRC Service . For example to maximise benefits modern facilities



### Street Lighting Casualty Reduction Property Services

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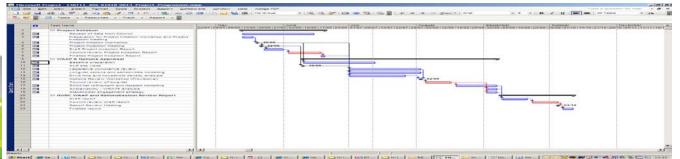
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# Household Waste Recycling Centres – WAAP & HWRC Review - Timeline

➢Project Initiation: June / July - Complete

>WAAP & HWRC Review (July / Sept 12)

- June/July Baseline Review 90% complete
- July-Legislation Review/Long list Options modelling
- Mid Aug Buckinghamshire Review Long List Options
- Aug /mid Sept Detailed Modelling of shortlisted Option
  - WAAP & HWRC Review Report
- Review and Finalisation of Project Report Sept Mid Oct



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### Sustainability and Future Proofing Service – David Sutherland

### **Key Objectives**

- To reduce the County Council's costs by improving its **resource efficiency** and that of its partners and enabling Buckinghamshire to grow, whilst reducing its impact on the environment.
- To reduce car use through the promotion and facilitation of **sustainable travel** choices, enabling economic growth, improving health, wellbeing & accessibility and reducing congestion & environmental impact.
- The framework for the team's activities are set out in the **Sustainability Action Plan** that was approved by Cabinet in March 2013. The strategy contains a number of priority areas for action.

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### Sustainability - Key Themes

Energy Efficiency - Improving energy efficiency

and reducing emissions of greenhouse gases within its own property portfolio and through service delivery as well as promoting energy efficiency to the wider community.

- The **Carbon Management Plan** will help the County Council avoid some **£9.4m** of cumulative energy cost increases between 2012 and 201
- The revolving £1.7m energy efficiency has to date funded **134** individual energy efficiency projects commissioned across BCC estate to date that are generating **£460,085 pa in** energy savings

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### Sustainability – Key Themes

**Renewable Energy** - Increasing the proportion of energy consumption in Buckinghamshire from renewable sources to reduce carbon emissions and increase energy resilience and security.

- In Buckinghamshire only **3.2 %** of the county's energy needs are met from renewable sources at present.
- **5** Solar PV systems installed on BCC sites since December 2011. These will generate **£304,818** Feed in Tariff income over 25 years
- 9 proposed biomass boilers will generate renewable heat and derive an income of some **£130,000** pa as a result of Renewable Heat Incentive.

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### Sustainability – Key Themes

### **Resilient services and communities –**

Ensuring our services and communities are more resilient and better prepared to adapt to extreme weather events and long term changes

- Annual damage to UK properties due to flooding from rivers and the sea currently totals around **£1.3billion**.
- For England and Wales alone, the figure is projected to rise to between **£2.1** billion and **£12 billion** by the 2080s if adaptive action is not taken.
- In Buckinghamshire, the **local highways network** has been identified as a service that is at **high risk** from extreme weather events and therefore a priority for building resilience to to the increase in events now and for the long term lifespan of the highways asset.

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### Sustainability – Key Themes

### Employment and business - Creating new

employment, business and innovation opportunities locally by supporting the transition to a green economy

- The County Council has become a founding member of Community Interest Company in order to become a local Green Deal Provider – supporting local supply chain
- Promoting of **business resource efficiency** to increase competitiveness.
- Two successful European funding bids to promote resource efficiency and renewable energy deployment in commercial premises and bringing eco innovation to market

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### Sustainability – Key Themes

**Sustainable Travel** - Facilitating and promoting sustainable forms of travel both within BCC and across the county (particularly active travel to improve health & wellbeing) for both essential journeys and leisure.

- As a direct result of **School Travel Planning** car use on school journeys reduced from 44.4% to **30.85%** between 2000 and 2012
- Managing the School Crossing Patrol Service to facilitate safe walking to school
- There are currently there are **59** volunteer led health walks across the County and **195** active volunteers
- Over **£1m capital** budget(externally funded) to support sustainable travel schemes

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### Sustainability – Key Themes

**Waste Prevention** - Reducing the amount of waste to a minimum and ensuring that waste that does rise

- The household waste prevention programme is diverting from landfill over 7000 tonnes of household waste per annum saving over **£500,000** in avoided disposal costs.
- The programme is supporting by a network of over **150** waste prevention volunteers who deliver and promote waste prevention activities in their local communities.
- Opening of two new reuse shops at HWRCs run by local charity **South Bucks Hospice**

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### **Country parks - Gill Harding**

- Key themes
- 3 main park areas Black Park, Langley and Denham
- Current income generation level in excess of £650k last year and projected at £700k this year
- This is against an operational expenditure of £570k last year and predicted £630k this year
- Main sources of income are filming and car parking; both can be volatile.
- New strategy to deliver further step change in income to cover;
  - below the line costs ,
  - develop a reserve for improvements and
  - be able to manage good and bad years so that business never falls into deficit.
- Current estimated target to do this is a further
  £300k income delivery.

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### **Country parks - Gill Harding**

- Strategy for future is to move towards a trading account model to demonstrate financial self sufficiency
- To facilitate this step change an investment totalling £900k has been injected into the business through MTP
- Main projects currently being explored are
  - Intelligent car park charging and enforcement
  - Temp and permanent expansion to car parking
  - Development of a multi-functional structure to expand current season at parks.
- In line with current corporate strategy also exploring different delivery models for this business

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### **Green Spaces - Gill Harding**

- Key themes
- Due to required MTP efficiencies a decision was made a couple of years ago to divest Green Spaces to other like minded organisations in order that they would be kept available for public use.
- The saving made was in the region of £180,000
- Work has progressed with a number of Parishes and organisations including Chiltern Society, Colne Valley
   Community Interest Company and BBOWT over the last couple of years in attempt to divest these patches of land.
- It has been a challenging journey and to date from a total of 27 around 17 are in the final stages of agreeing Heads of Terms on 99 year leases for these areas of land.

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### **Green Spaces - Gill Harding**

- Depending on success of the transfer of these sites and to resolve the future of the remaining sites a review of the strategy is required and is being undertaken with the Cabinet Member
- It is worth noting that legal fees and operational costs to manage these sites has resulted in a budgetary pressure which is being managed within the portfolio.