

## Department for Environment, Food and Rural Affairs

November 2008

### South West Devon Waste Partnership Waste Private Finance Initiative (PFI)

<b>Background Project Information</b>																																							
PFI Credits Allocated	<b>£95 million</b>																																						
Waste Disposal Authority Data	WDA	Districts	Population	Households	Area (Ha)																																		
	Plymouth		248,100	109,504	7,980																																		
	Torbay		133,000	61,200	6,288																																		
	Relevant Devon Districts	South Hams	83,200	39,242	88,649																																		
		Teignbridge	125,500	59,194	67,390																																		
		West Devon	51,200	24,149	115,962																																		
	Total		622,076	293,289	286,268																																		
	Population (ONS 2006 mid-year estimates): 622,076																																						
	Households: 293,289																																						
	Size of Area (hectares): 286,268																																						
Population Density: 2.24																																							
Recycling & Composting performance and targets	2005/06: 30% (Actual performance) 2006/07: 34% (Actual performance) 2009/10: 42% (Reference project projection) 2014/15: 49% (Reference project projection) 2019/20: 51% (Reference project projection)																																						
Project Milestones (tentative)	Project Review Group (PRG) Approval: 16 September 2008  Official Journal European Union (OJEU) Publication: October 2008  Preferred Bidder Selected: July 2010  Contract Award: September 2010  Financial Close: October 2010																																						
Municipal Waste Arisings (tonnes per annum):	<table border="1"> <thead> <tr> <th></th> <th>2003/04</th> <th>2004/05</th> <th>2005/06</th> <th>2006/07</th> </tr> </thead> <tbody> <tr> <td><b>Torbay</b></td> <td>70,672</td> <td>N/A</td> <td>81,799</td> <td>80,415</td> </tr> <tr> <td><b>Plymouth</b></td> <td>157,537</td> <td>N/A</td> <td>164,892</td> <td>155,190</td> </tr> <tr> <td><b>West Devon</b></td> <td>17,904</td> <td>N/A</td> <td>19,235</td> <td>20,474</td> </tr> <tr> <td><b>South Hams</b></td> <td>38,763</td> <td>N/A</td> <td>38,991</td> <td>40,888</td> </tr> <tr> <td><b>Teignbridge</b></td> <td>45,746</td> <td>N/A</td> <td>48,558</td> <td>50,499</td> </tr> <tr> <td><b>Total</b></td> <td>330,622</td> <td>N/A</td> <td>353,475</td> <td>347,466</td> </tr> </tbody> </table>					2003/04	2004/05	2005/06	2006/07	<b>Torbay</b>	70,672	N/A	81,799	80,415	<b>Plymouth</b>	157,537	N/A	164,892	155,190	<b>West Devon</b>	17,904	N/A	19,235	20,474	<b>South Hams</b>	38,763	N/A	38,991	40,888	<b>Teignbridge</b>	45,746	N/A	48,558	50,499	<b>Total</b>	330,622	N/A	353,475	347,466
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2004/05 Not available due to a change in the method of data collection																																							
Priority Annual Environmental Indicators	2008/09: Baseline agreed 2009/10: - 6.9% 2010/11: - 13.8%																																						
<u>Plymouth City Council</u> <ul style="list-style-type: none"> <li>Per capita CO<sub>2</sub> emissions in the LA area (NI 186)</li> </ul>																																							

<ul style="list-style-type: none"> <li>Percentage of household waste sent for reuse recycling and composting (NI 192)</li> </ul> <p><u>Torbay Council</u></p> <ul style="list-style-type: none"> <li>Per capita CO<sub>2</sub> emission in the LA area (NI 186)</li> <li>% of household waste sent for reuse recycling and composting (NI 192)</li> <li>% of municipal waste landfilled (NI 193)</li> </ul> <p><u>Devon County Council</u></p> <ul style="list-style-type: none"> <li>Per capita CO<sub>2</sub> emissions in the LA area (NI 186)</li> <li>% of municipal waste landfilled (NI 193)</li> </ul>	<p>2008/09: 31% 2009/10: 33% 2010/11: 36%</p> <p>2008/09: 3% reduction on 2007/08 2009/10: - 7.5% 2010/11: - 12.5%</p> <p>2008/09: 29% 2009/10: 31% 2010/11: 32%</p> <p>2008/09: 66% 2009/10: 64% 2010/11: 63%</p> <p>2008/09: 48.5% 2009/10: 47% 2010/11: 46%</p> <p>2006/07: 52% 2008/09: 48.5% 2009/10: 47% 2010/11: 46%</p>
Details of <b>Reference Project</b> Waste Management facilities (tonnes per annum capacity)	1 Energy from Waste facility (with combined heat and power (CHP)): 225,000 (scheduled to become operational in 2014)
Contact Details	Mark Turner <a href="mailto:mark.turner@plymouth.gov.uk">mark.turner@plymouth.gov.uk</a>  <a href="http://www.plymouth.gov.uk/textonly/appendix_4a_-_swdwp_options_appraisal_technical_modellin~1.pdf">www.plymouth.gov.uk/textonly/appendix_4a_-_swdwp_options_appraisal_technical_modellin~1.pdf</a>
Project External Advisers	Technical: Entec UK Ltd Legal: Bevan Brittan Financial: Ernst & Young Insurance: Not stated
Details of local councils involved in partnership	Plymouth City Council (Unitary) Torbay Council (Unitary) Devon County Council (Waste Disposal Authority) South Hams* (Waste Collection Authority) Teignbridge* (Waste Collection Authority) West Devon* (Waste Collection Authority) (*these councils, though not formally part of the South West Devon Waste Partnership, will nevertheless contribute their residual waste via Devon County Council)