

Darwin Initiative Main/Post/D+ Project Half Year Report (due 31st October 2017)

Project reference	DPLUS047
Project title	DPLUS047: Reduce, reuse, recycle – developing a waste management strategy for Ascension
Country(ies)/territory(ies)	Ascension Island
Lead organisation	Ascension Island Government (AIG)
Partner(s)	Waste & Resource Action Programme (WRAP)
Project leader	Mr Mike Haworth
Report date and number (e.g., HYR3)	23 rd October 2017 and 171023 DPLUS047 HY Report 201718
Project website/blog/social media etc.	N/A to date

1. Outline progress over the last 6 months (April – Sept) against the agreed baseline timetable for the project (if your project has started less than 6 months ago, please report on the period since start up to end September).

1 Outline Progress against agreed baseline timetable

The reporting period for this Half Year Report is 01/04/2017 to 30/09/2017. The project remains on target with all major milestones completed as per the project programme (supplied as part of the End of Year Report for 2016/17).

The project activities and Outputs relevant to the project programme and the reporting period are presented in the following section.

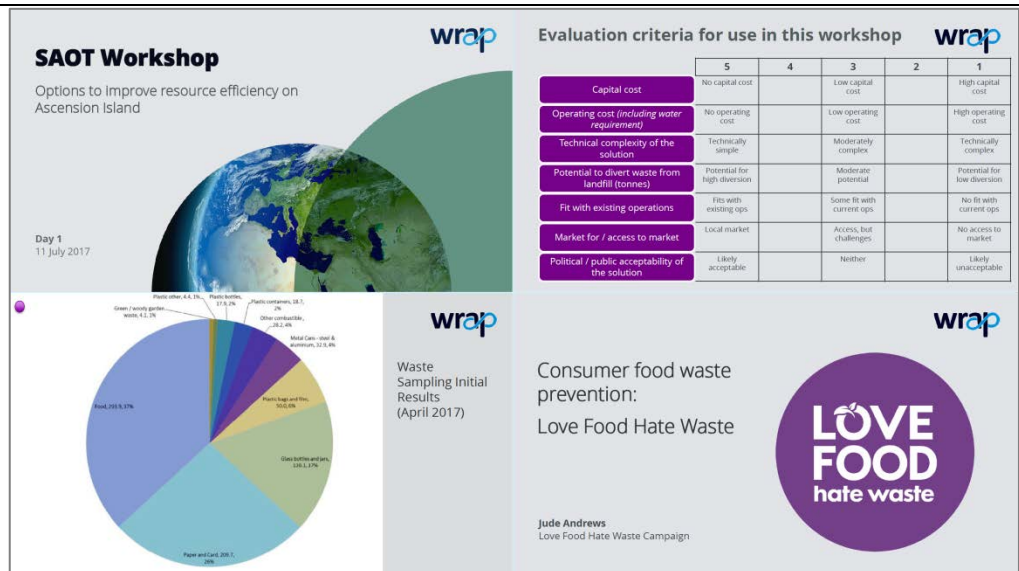
2 Progress to date

2.1 Output 2 – *Training and capacity building both on island, with other OTs and with technical experts in UK*

2.1.1 *Activity 2.1* – The scope for the South Atlantic Overseas Territories (SAOT) workshop was agreed with the waste and environment representatives from St Helena and Falklands Islands. In addition, Ascension Island stakeholders from the Ministry of Defence (MOD) and United States Airforce (USAF) were invited to attend.

2.1.2 *Activity 2.2* – The workshops were held over 2 days from 11/07/2017 to 12/07/2017 chaired and led by UK experts; Waste and Resources Action Programme (WRAP) with attendance from waste and environment representatives from Ascension Island / St Helena / Falklands / MOD / USAF. Due to the cessation of flights from UK and Falkland Islands, the workshop was held as a web conference. Example slides used in the workshop are presented in Figure 1.

Figure 1.



2.1.3 *Activity 2.3* – The SAOT workshop provided collaboration links across the SAOTs and these were recorded as ongoing actions. Between Ascension and St Helena shipping routes to South Africa for recyclable materials and movement of hazardous wastes away from St Helena were highlighted. The potential for re-use of glass on Ascension was greatly assisted via knowledge sharing with St Helena and Falklands with respect to their existing operations and equipment.

2.1.4 *Activity 2.4* – The SAOT workshop was subject to a post workshop review on 14/09/2017. The workshop attendees were asked to provide updates of progress. 10 of the 15 recorded actions had been resolved. The small number of remaining actions is being dealt with offline of the workshop forum.

2.2 *Output 3 – Reuse and recycle – conduct a feasibility report and action plan for post processing*

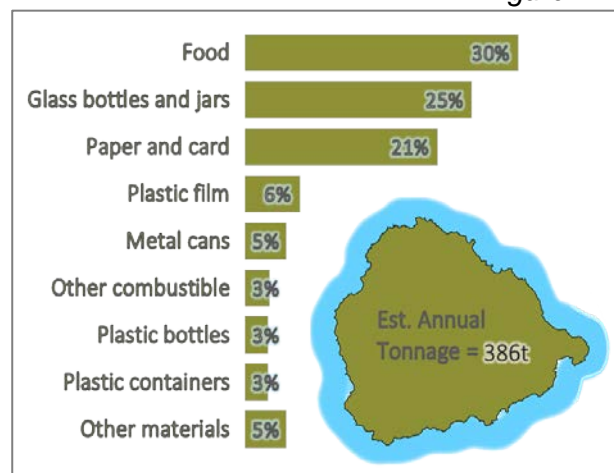
2.2.1 *Activities 3.1* – As part of the preparation of the Feasibility Report, links have been established with UK recycling suppliers to determine suitability of equipment for the strategy on Ascension. In addition, technical expertise for hazardous waste legislation and treatment was procured to assist in those feasibility studies.

2.2.2 *Activity 3.4 / 3.5* – The feasibility study prepared by WRAP based on the waste segregation and sorting (“waste wheel”) studies was under preparation up to and including 30/09/2017. Whilst outside the reporting period for this Half Year report, the Feasibility Report was provided to the Project Leader by WRAP on 02/10/2017 which is in accord with the project programme.

2.3 *Output 4 – Waste segregation / recycling and reduction education of the public*

2.3.1 *Activity 4.1* – The waste wheel studies were carried out over two periods from 20/03/2017 to 10/06/2017 and 07/08/2017 to 31/08/2017. Two detailed reports relative to these studies were prepared by the Project Leader and supplied to WRAP for their use in preparation of the Feasibility Report. These waste wheel reports provided the first recorded estimates of waste composition and quantity on Ascension. A summary of these findings is shown at Figure 2.

Figure 2.



2.3.2 **Activity 4.2** – The communications plan was shown for completion by end June 2017 on the project programme. This completion date has since been moved to Q3 2017 following discussions with WRAP. The post processing options from the Feasibility Report and subsequent presentation to the stakeholders are fundamental to developing the communications plan. Once these are completed, the plan can be developed. These revised timescales do not affect the overall period for project completion, as the plan and the resultant actions can be developed alongside the other project activities.

2.3.3 **Activity 4.3** – The education package and the licence from WRAP will be dependent on the communication plan discussed above. Nevertheless work has already progressed in this area. Notably; four updates have been published in “The Islander” newspaper, notices and guidance have been provided in public locations and signage has been provided at the current Ascension waste site. See Figure 3. for examples of these.

Figure 3.



2a. Give details of any notable problems or unexpected developments/lessons learnt that the project has encountered over the last 6 months. Explain what impact these could have on the project and whether the changes will affect the budget and timetable of project activities.

2b. Have any of these issues been discussed with LTS International and if so, have changes been made to the original agreement?

Discussed with LTS: Yes/No

Formal change request submitted: Yes/No

Received confirmation of change acceptance Yes/No

3a. Do you currently expect to have any significant (e.g., more than £5,000) underspend in your budget for this year?

Yes No Estimated underspend: £

3b. If yes, then you need to consider your project budget needs carefully.

4. Are there any other issues you wish to raise relating to the project or to Darwin’s management, monitoring, or financial procedures?

If you were asked to provide a response to this year's annual report review with your next half year report, please attach your response to this document. Additionally, if you were funded under R23 and asked to provide further information by your first half year report, please attach your response as a separate document.

Please note: Any planned modifications to your project schedule/workplan can be discussed in this report but **should also** be raised with LTS International through a Change Request.

Please send your **completed report by email** to Eilidh Young at Darwin-Projects@ltsi.co.uk . The report should be between 2-3 pages maximum. **Please state your project reference number in the header of your email message e.g. Subject: 22-035 Darwin Half Year Report**