



Department  
for Environment  
Food & Rural Affairs



## Darwin Initiative Main Project Half Year Report (due 31 October 2015)

<b>Project Ref No:</b>	21-015
<b>Project Title</b>	Balancing development and conservation in Kenya's largest freshwater wetland
<b>Country(ies)</b>	Kenya
<b>Lead Organisation</b>	Nature Kenya
<b>Collaborator(s)</b>	Royal Society for the Protection of Birds (RSPB)
<b>Project Leader</b>	Serah Munguti
<b>Report date and number (e.g., HYR3)</b>	30/10/2015 HYR2
<b>Project website/Twitter/Blog/Instagram etc</b>	<a href="http://www.naturekenya.org">www.naturekenya.org</a>
<b>Funder (DFID/Defra)</b>	Defra

Project Activity	Progress	Evidence
<b>Output 1: A clear, evidence-based ‘business case’ is developed for the sustainable management of the Yala Delta</b>		
<b>Activity 1.4: Compile findings into a detailed report on ecosystem services, and summarize this report into a paper for submission to a peer-reviewed journal</b>	<ul style="list-style-type: none"> <li>The <b>Ecosystem Services Assessment report</b> is complete and was presented to stakeholders in August 2015.</li> </ul>	Annex 1: Ecosystems Services Assessment Report Annex 2: proceedings of meeting held to present ecosystem services assessment report and discuss Yala Swamp LUP and SEA
<b>Activity 1.5: Based on this report, produce a detailed ‘business case’ for presentation to Dominion and the relevant authorities</b>	<ul style="list-style-type: none"> <li>Preparation of a ‘business case’ is on-going.</li> </ul>	
<b>Output 2: Vital wildlife habitat is restored and protected, in part by means of a ‘payment for ecosystem services’ scheme</b>		
Project Activity	Progress	Evidence
Activity 2.1: Develop a ‘payment for ecosystem services’ (PES scheme) scheme to incentivize farmers upstream of the delta to plant native trees and bamboo, and carry out a baseline study of selected wildlife in the area to be planted	<ul style="list-style-type: none"> <li>Description of methodology for PES scheme is ongoing</li> </ul>	
Activity 2.2: Implement the PES scheme, providing advice and support to farmers as needed	<ul style="list-style-type: none"> <li>Fourteen Community based organizations (CBOs) were <b>trained in principles of tree nursery establishment</b>. The farmers will participate in rehabilitating 100ha along River Yala using native tree species and bamboo.</li> </ul>	Annex 3-Workshop Report on Habitat Restoration Annex 4-Action Plan on Habitat Restoration
Activity 2.3: Identify in a fully participatory manner degraded areas covering 1,000 ha to be set aside as Papyrus regeneration zones, and carry out a baseline study of selected wildlife (e.g. Papyrus endemics and	<ul style="list-style-type: none"> <li><b>Draft report</b> on degraded areas was done and is under review</li> </ul>	Annex 5: Draft report on degraded areas and hydrology of Yala Swamp

Sitatunga) in these zones		
Activity 2.5: Identify in a fully participatory manner pristine areas of Papyrus swamp covering 1,000 ha to be designated as Community Conservation Areas (CCAs), and carry out a baseline study of birds in these areas	<ul style="list-style-type: none"> <li>This will be informed by the report in 2.3 above</li> </ul>	Same as 2.3 above
<b>Output 3: Poor people living around the Yala Delta are empowered to improve their livelihoods in ways that contribute to or are consistent with the long-term conservation of the delta's natural resources</b>		
<b>Project Activity</b>	<b>Progress</b>	<b>Evidence</b>
Activity 3.1: Identify households to be provided with fishponds, and carry out a baseline study of diet in these households	<ul style="list-style-type: none"> <li>We applied the <b>Strategy for livelihood support</b> to guide the implementation of livelihood activities including beneficiaries selection</li> </ul>	Annex 6 Strategy for livelihood support in Yala swamp 2015
Activity 3.2: Create fishponds	<ul style="list-style-type: none"> <li>In July 2015 we developed <b>guidelines for identification of fish pond sites</b>. We then worked with communities and Fisheries department to identify <b>10 suitable sites</b> for establishment of fish ponds</li> </ul>	Annex 7 Guidelines on Fish Pond Site Identification Annex 8 Report on Fish Pond Sites
Activity 3.3: Identify households to be provided with training in the creation and marketing of high-value Papyrus products, and carry out a baseline study of income in these households	<ul style="list-style-type: none"> <li>A <b>training manual</b> for papyrus products development was drafted</li> <li>In May-July 2015 we <b>trained 22 papyrus product weavers</b> (14 women, 8 men) in 3 different workshops. Each workshop represented a more advanced level of training from basics to weaving complex products e.g. chairs</li> <li>On 25<sup>th</sup> September 2015 a <b>1 day exchange visit</b> was organized for weavers to visit more groups that are more advanced in product development in Kisumu</li> <li>In September 2015 we conducted a workshop for papyrus product weavers to formulate an <b>action plan</b></li> </ul>	Annex 9 Training Manual for Papyrus Product Development Annex 10: Papyrus Product Development Training Report level 1 Annex 11 Papyrus Product Development Training Report level 2 Annex 12 Papyrus Product Development Training Report level 3 Annex 13-Papyrus Product Development Exchange Visit Report Annex 14 Papyrus Product Development

		Meeting Report Annex 15 Action Plan Papyrus Product Development
Activity 3.4: Deliver training in these areas	<ul style="list-style-type: none"> <li>• See 3.3</li> </ul>	
Activity 3.5: Identify individuals to be provided with training in wildlife guiding, and carry out a baseline study of ecotourism activity and income in the delta	<ul style="list-style-type: none"> <li>• The <b>20 community guides</b> trained in December 2014 participate in <b>monthly birdwalks</b> and <b>have trained 8 school children</b> in birding- all now conversant with the use of binoculars and field bird guide books.</li> </ul>	
Activity 3.6: Deliver training in this area	<ul style="list-style-type: none"> <li>• In April 2015 five out of the <b>20 guides</b> attended <b>two week training course</b> “Fundamentals of Ornithology”-a Certificate course for bird guides</li> </ul>	Annex 16-Selection criteria for individuals to be trained in Fundamentals of Ornithology
Activity 3.7: Carry out end-of-project studies of diet and income to match the baseline studies described above	<ul style="list-style-type: none"> <li>• Planned</li> </ul>	
<b>Output 4: Lessons learned from the project are disseminated effectively to all relevant stakeholders</b>		
<b>Project Activity</b>	<b>Progress</b>	<b>Evidence</b>
Activity 4.1: Compile findings and recommendations from the project at the end of each project year	<ul style="list-style-type: none"> <li>• Planned</li> </ul>	
Activity 4.2: Present these to the Inter-ministerial Committee, the Ministry of Water, Environment and Natural Resources, NEMA and other key bodies through face-to-face meetings and other appropriate channels	<ul style="list-style-type: none"> <li>• Presentation of findings and recommendations to relevant bodies to be done once activity 4.1 above is complete</li> </ul>	

<p>Activity 4.3: Monitor records of discussions within and between these bodies, and the content of policy and planning documents, to ensure that the lessons shared are taken into account</p>	<ul style="list-style-type: none"> <li>On 17<sup>th</sup> and 20<sup>th</sup> August 2015 the Inter Ministerial Committee on sustainable management of Kenya Deltas held <b>meetings, with County Executives from Siaya and Busia</b>. The IMTC <b>presented the ecosystem Services assessment report</b> to a total of 62 participants (County executives, members of county assemblies, NGOs, academic institutions and communities). Participants also reviewed preliminary documents for the Yala Swamp land use plan (LUP) and strategic environmental assessment (SEA).</li> </ul>	<p>Annex 17-Minutes of meetings with County Executives See annex 2 for proceedings of stakeholders Workshop on SEA/LUP</p>
<p>Activity 4.4: Carry out broader dissemination activities aimed at non-specialist audiences</p>	<ul style="list-style-type: none"> <li>Project activity updates were published in the Nature net monthly newsletter (July 2015) and Kenya Birding Magazine (August 2015 Issue No. 9) Issues available online at <a href="http://www.naturekenya.org">www.naturekenya.org</a> )</li> </ul>	<p>Annex 18 Nature Kenya monthly newsletters (July 2015) Annex 19 Kenya Birding Magazine (August 2015 Issue No. 9)</p>
<p>Activity 4.5: Advocate to KWS for the designation of Yala swamp as a Ramsar site.</p>	<ul style="list-style-type: none"> <li>Discussions on this are ongoing</li> </ul>	

**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.**

Nothing unexpected happened

**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: £

If you anticipate a significant underspend because of justifiable changes within the project and would like to talk to someone about the options available this year, please indicate below when you think you might be in a position to do this and what the reasons might be:

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

No

**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.**  
See annex 20 – Nature Kenya project proposal with reviewed project and output indicators

**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](mailto: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: 20-035 Darwin Half Year Report**