

Darwin and Darwin Plus



Case Study Webinar



Department
for Environment
Food & Rural Affairs



Webinar Panellists



Kelly Forsythe

- Technical and Admin support to the Darwin Initiative and IWT-CF
- Day to day contact with all IWT-CF projects
- IWT-Fund@ltsi.co.uk



Filip Wieckowski

- Conservation Manager for Blue Ventures
- Part of the project team for 24-012



Victoria Pinion

- Technical advisor to the Darwin Initiative and IWT-CF
- Victoria-Pinion@ltsi.co.uk



Tori Jeffers

- Head of Field Programmes for Blue Ventures
- Part of the project team for 24-012



Serah Munguti

- Policy and Advocacy Manager for Nature Kenya
- Project Manager on project 26-003 “Securing the long-term future of Kenya’s largest freshwater wetland”



Rachel Mulholland

- Senior Marine Advisor at Cefas
- Project Manager for DPLUS079 “Improving Sustainability of Marine Management in Montserrat”

Agenda

- Welcome and Introductions
- **Case Study 1** – 24-012
- Questions
- **Case Study 2** – DPLUS079
- Questions
- **Case Study 3** – 26-003
- Final Questions

Objectives

- To provide a lesson learning opportunity for key personnel from new Darwin main and Darwin Plus projects
- An opportunity for past project leaders to share their experiences and tips

Welcome & Congratulations!

Darwin Round 26 :

- 376 applications received at Stage 1
- 43 applications invited to Stage 2
- 17 new Darwin main projects funded

Darwin Plus Round 7:

- 54 applications received at Stage 1
- 30 applications invited to Stage 2
- 22 new Darwin Plus projects funded

Poll

What is your role on your project?

- Project Leader/Co-Leader
- Technical
- Admin/Finance
- Other

Poll

Is your project new or from a previous funding Round?

- New Project
- Existing Project
- I currently don't work on any Darwin/Darwin Plus projects

Case Study 1

Project Reference:	24-012
Project Title:	Incentivising community-led marine biodiversity conservation on Atauro Island
Lead Organisation:	Blue Ventures
Project Duration:	April 2017 – March 2021 (4 years)
Country(ies):	East Timor

Project Reference: 24-012

Project Title: Incentivising community-led marine biodiversity conservation on Atauro Island

Lead Organisation: Blue Ventures

Project Duration: 1st April 2017 - 31st March 2021

Country: East Timor



Darwin Case Studies Webinar, 2nd July 2020

Incentivising community-led marine biodiversity conservation on Atauro Island

Filip Wieckowski and
Victoria Jeffers



Project background

- Coral Triangle, biodiverse waters
- Overfishing and destructive techniques
- Women's fisheries are often ignored
- Blue Ventures approach





Project aims

- Increase fisheries sustainability
- Increase household income
- Decrease gender inequality
- Increase awareness of and pride in marine biodiversity



Project achievements

- One LMMA in Behau Fatumeta
- CFM groups collecting landings data in four communities
- Now working in nine communities
- 32 women trained in fisheries monitoring and management
- 9 high school children trained in Reef Check



Project challenges

- Local traditions
- Customary law vs National law
- International tourism infrastructure
- LMMAs vs Tara Bandu
- Homestay conflict



Project management tips

- Stay in contact with LTS
- Budget tracking
- Start reports early
- Collate evidence as you go
- Periodic progress checks

QUESTIONS?

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blue ventures
beyond conservation

www.blueventures.org

Case Study 2

Project Reference:	DPLUS079
Project Title:	Improving Sustainability of Marine Management in Montserrat
Lead Organisation:	Cefas
Project Duration:	April 2018 – March 2021 (3 years)
Country(ies):	Montserrat

DPLUS079 Improving Sustainability of Marine Management in Montserrat

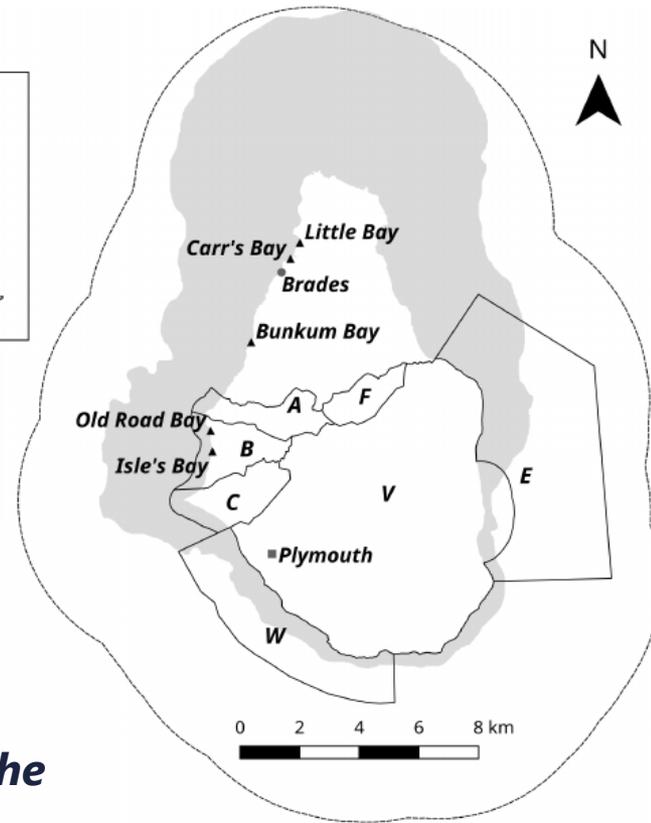
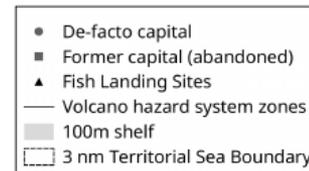
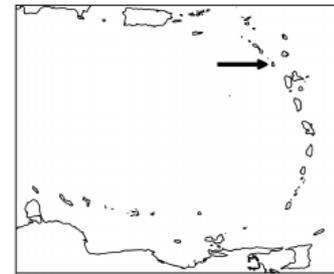
Rachel Mulholland | Senior Marine Advisor, Cefas



Together we are working for a
sustainable blue future

Project Background

- Large marine area
- Various commitments made to marine conservation
- Was identified that further work is needed to strengthen evidence base and decision making processes
- Enthusiasm to raise awareness of marine issues

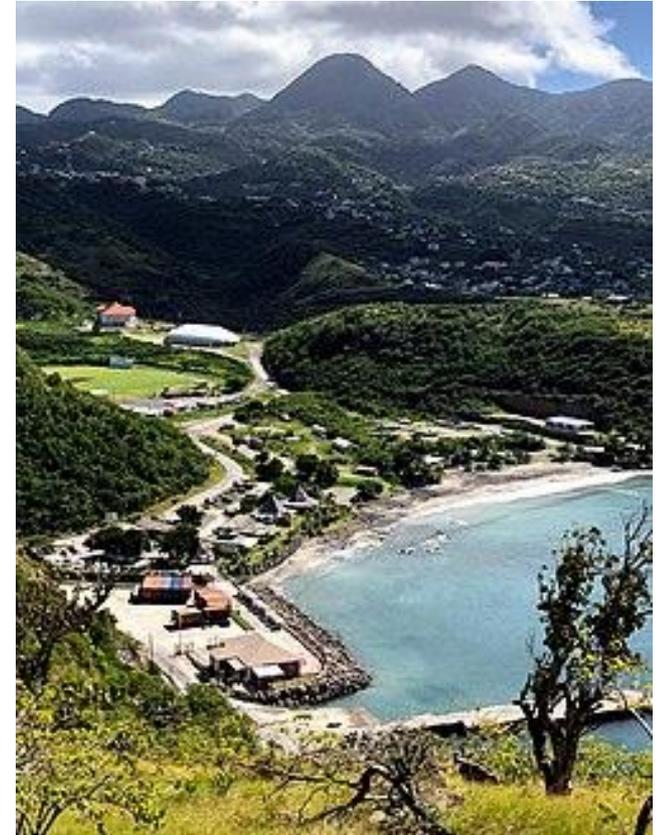


“To enable the Government of Montserrat to improve the management of the marine environment and key marine resources by strengthening the evidence base, local capacity and management tools to inform the sustainable development of Montserrat’s marine based economy.”

Project Summary

3 core aspects

- Adding to the baseline data – habitat mapping and the creation of a robust dataset to form part of the evidence base for future marine management
- Building capacity with the Government to support effective decision making through direction and review of Environmental Impact Assessments as part of development process
- Raise awareness of marine issues and opportunities in younger generations – working with the local secondary school to develop a resource pack



Project Overview

- Lead by Cefas
- 3-year project
- ~£320,000
- April 2018 – March 2021
- Project partners:
 - Government of Montserrat
 - Waitt Institute



Centre for Environment
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Science



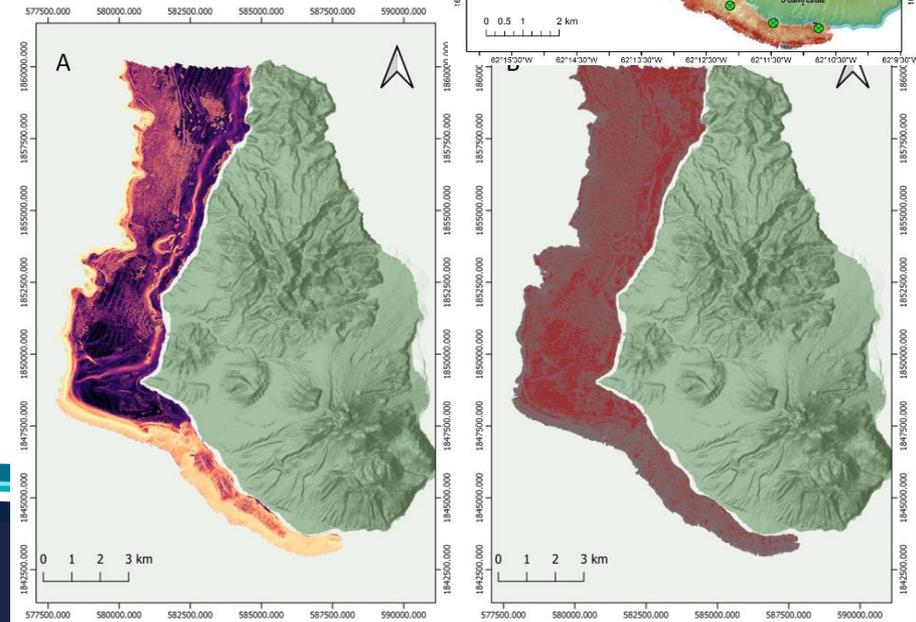
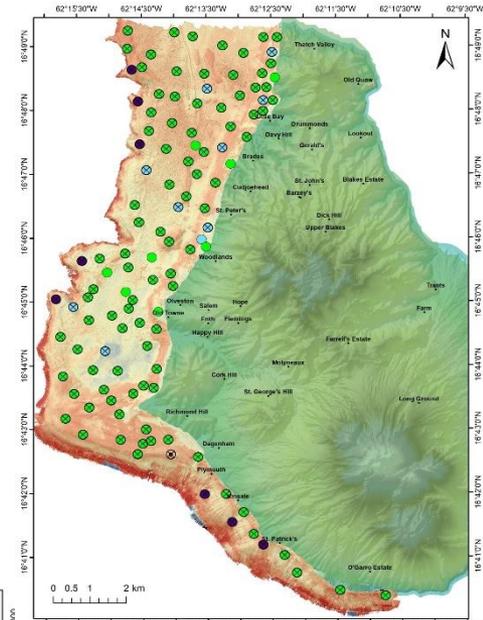
WAITT
INSTITUTE

Project activities so far ... habitat mapping

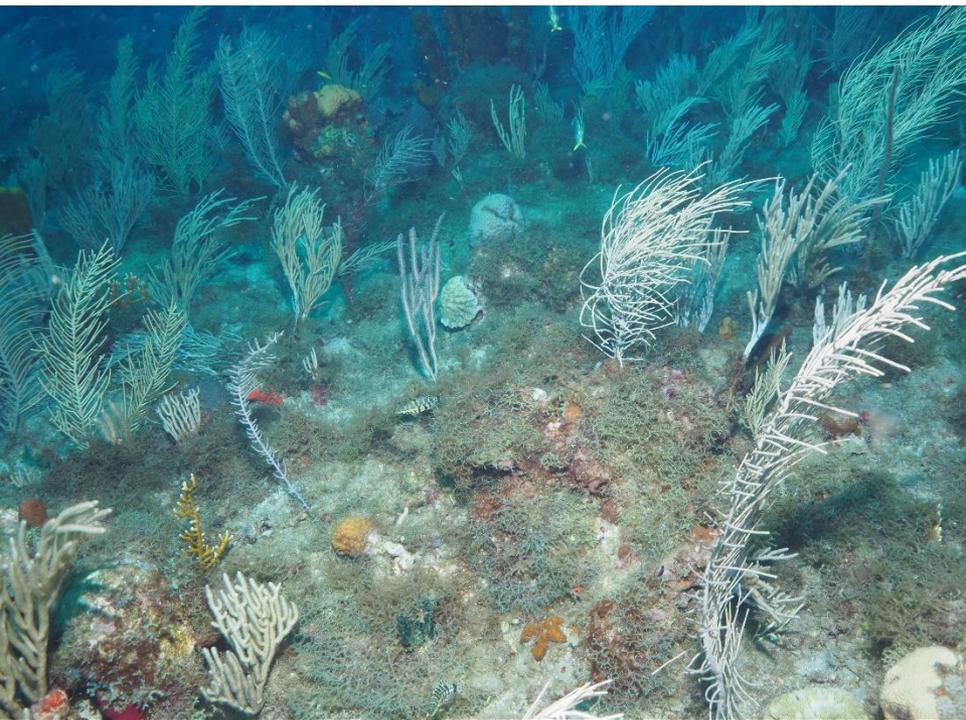
- Review of existing data
- Video characterisation survey completed
- Training on video survey techniques
- Analysis of survey data

This year:

- Develop habitat characterisation data layers
- Training on data analysis and interpretation



Project activities so far ... habitat mapping



Project activities so far ... EIA

- 2 in-country workshops and 2 training sessions held
- Provision of training materials and resources

This year:

- 1 further in-country training session
- Provision of full training pack and desk-based procedures for EIA review
- Researcher exchange



Project activities so far ... Education

- Consultation meetings
- Production of draft education resource pack
- Community outreach – to increase awareness on marine issues effecting Montserrat

This year:

- Complete second consultation
- Finalise and handover resource pack



Lessons learnt / advice

- Project admin:
 - Keep notes of meetings, project chats, agreements, etc. – evidence for project reports
 - Start reports early! And collect information as you go
 - Communication – find what works for you and your project partners
 - Have regular catch ups
- Adaptive management
 - Consider what is working well and what is not working so well
 - Be flexible

Lessons learnt / advice

EIA Workshop

- More engagement with attendees ahead of time on subjects to be included – narrowed down to fewer key subjects and covered those in more detail
- Include feedback session/method after events
- We amended content based on feedback from first workshop
- Demonstrating a change in knowledge as a result of any training rather than a retrospective analysis of the training



Thank you

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 Rachel.Mulholland@cefas.co.uk

Together we are working for
a sustainable blue future

Case Study 3

Project Reference:	26-003
Project Title:	Securing the long-term future of Kenya's largest freshwater wetland
Lead Organisation:	Nature Kenya
Project Duration:	April 2019 – March 2022 (3 years)
Country(ies):	Kenya



Project 26-003: Securing the long-term future of Kenya's largest freshwater wetland

Serah Munguti advocacy@naturekenya.org

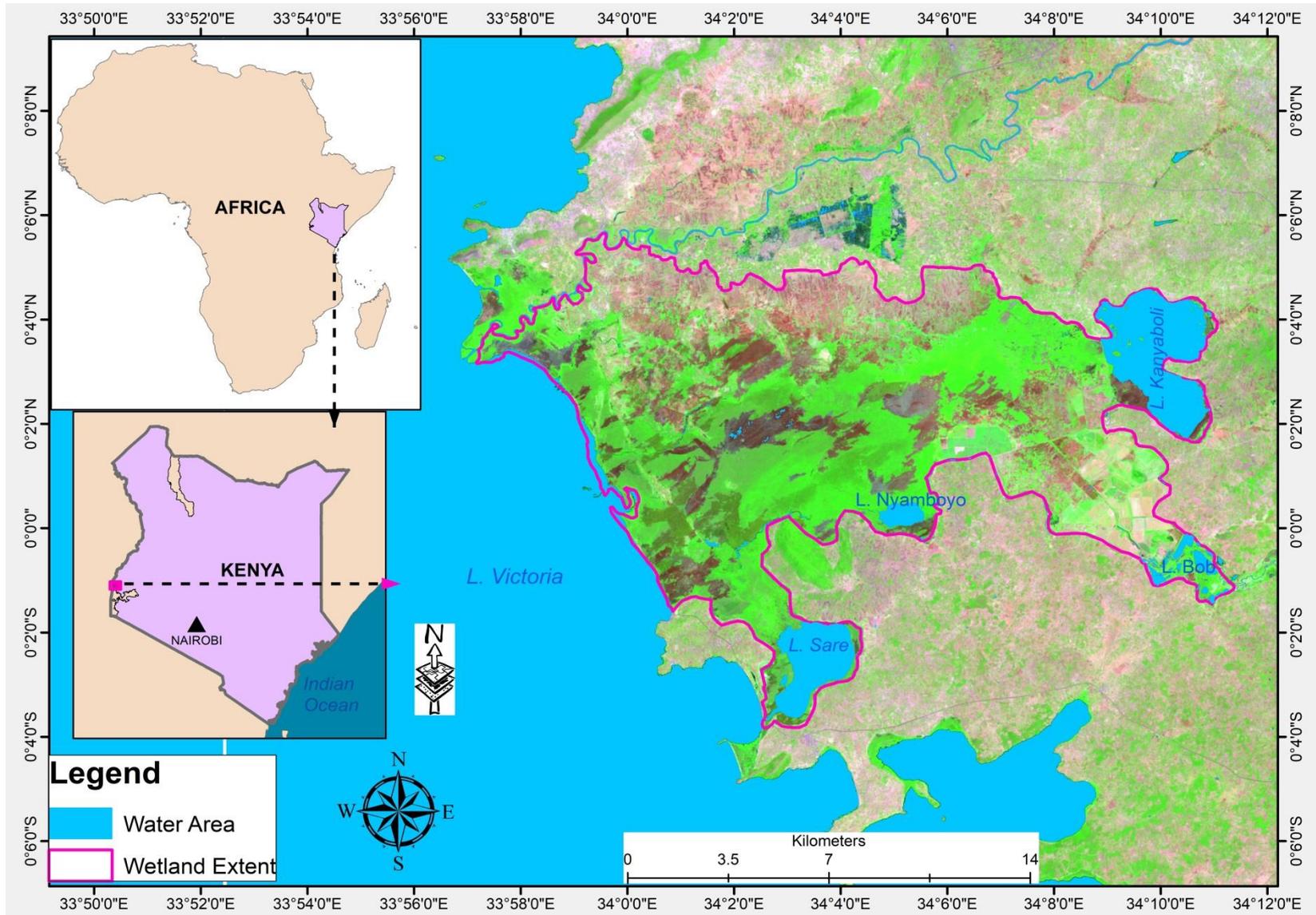
Paul Matiku matiku@naturekenya.org

Funded by the UK Government through the Darwin Initiative



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Food & Rural Affairs

Yala Swamp Location



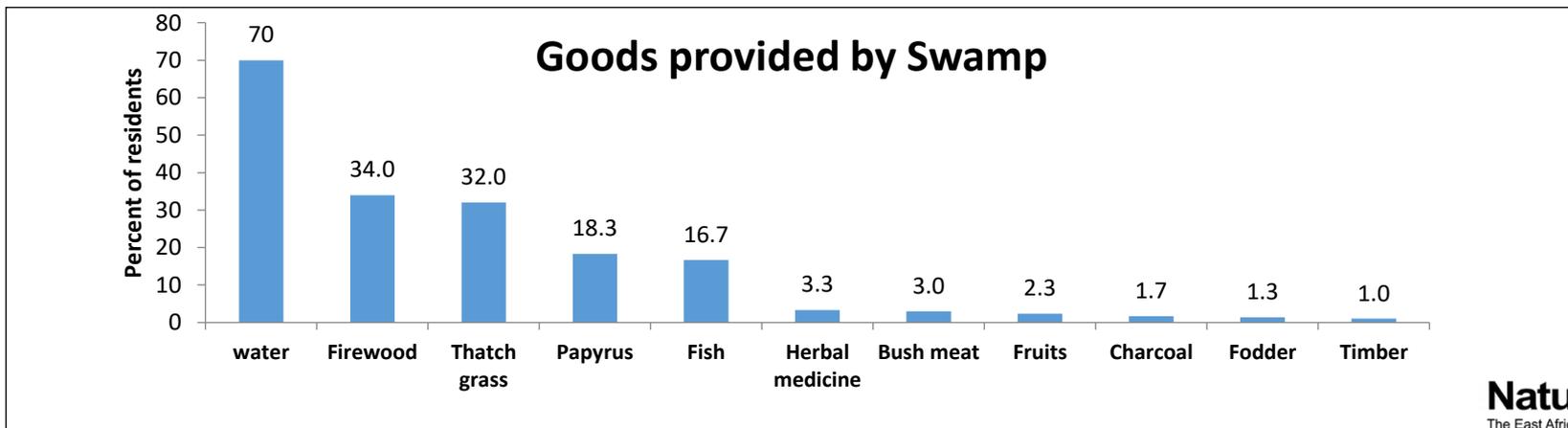
Importance of the Yala Swamp



Biodiversity



Ecosystem goods and services



Threats



1,951 ha converted
into commercial and
2,101 ha into
subsistence farming



Theory of change

Project outcome: Safeguard biodiversity and ecosystem services through adoption and implementation of Yala Delta Land Use Plan

Secure biodiversity through a 8,404 ha gazetted Indigenous and Community Conservation Area (ICCA)

Restore 300ha of swamp (200ha through natural regeneration; 100ha through direct planting) and 300ha riparian habitat

Populations of key species stop declining in the ICCA

Pollutant and sediment loads decrease from water flowing from the Delta into L. Victoria

3,055 poor people (49%M, 51%F) benefit from livelihoods activities



Methods for outputs

Output 1: formal gazettelement of ICCA as a protected area with governance, regulations on water/papyrus extraction monitor biodiversity

Output 2: Build the capacity of the Yala Ecosystem Site Support Group and ICCA management committee

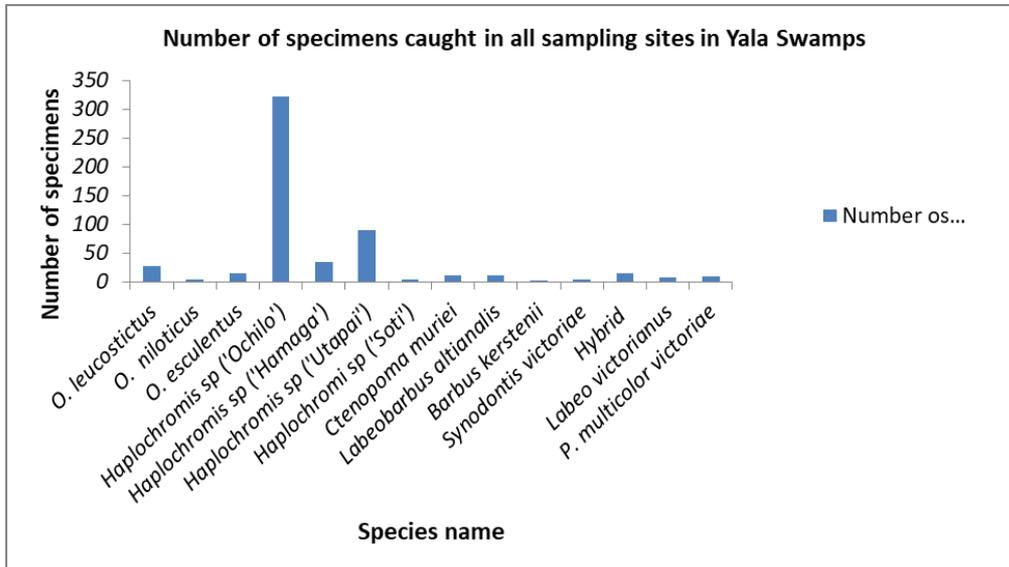
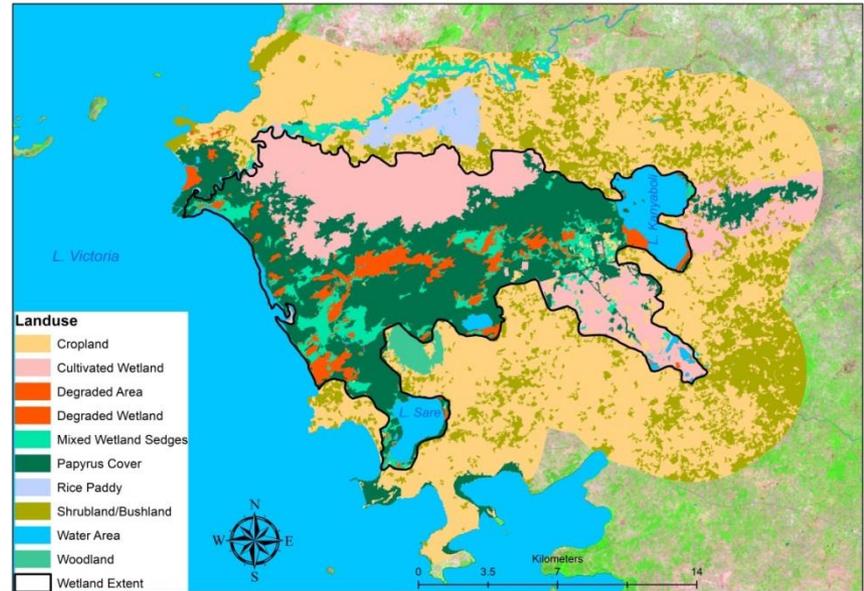
Output 5: lesson sharing to communities, policy makers, government agencies etc

Output 3: Work with county governments to secure LUP adoption as policy and set up Sustainable Development Board with guidance on land and water use

Output 4: improve livelihoods wholesale market, 635 poor households set up businesses and cooperatives and establish market links

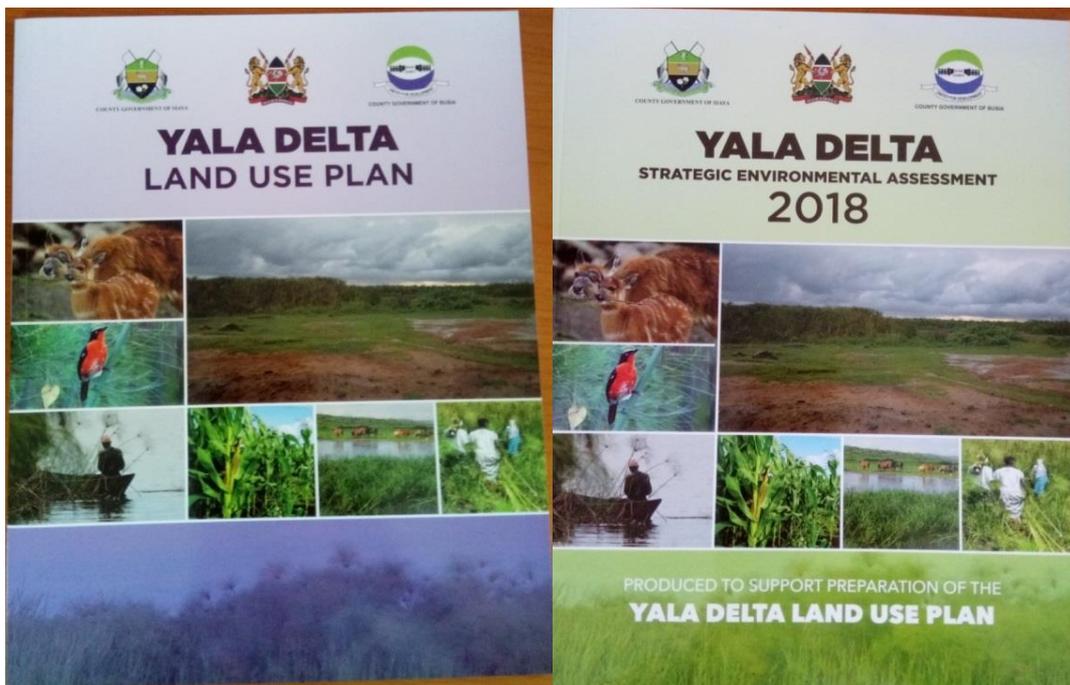
Achievements

Baselines carried out



- Socioeconomic, household wellbeing
- LUP/ICCA awareness
- Biodiversity
- Water quality
- Mapping
- Profiling IGA beneficiaries

Land Use Plan and SEA published and disseminated



1000 copies of LUP and SEA published endorsed by 66 villages, 2 county governments, national government agencies and H.E. The Rt. Hon. Raila Odinga – Former PM



Learning: Partnerships make the project

- Lead from behind for real government ownership
- Adaptive management works e.g. inter-agency awareness

Safeguarding biodiversity



72,000 tree seedlings grown



- 50ha of papyrus planted

Lessons

- Use GIS baseline maps and ground truthing for tracking restoration
- Align with government restoration objectives



8,404 ha ICCA set up with management plan and governance structure

Sustainable livelihoods interventions initiated

Climate smart agriculture



Indigenous chicken



Conservation farming



Beekeeping



High value papyrus products



Ecotourism

- 605 households earned £14,466
- **Lessons**
 - Implement Sustainability and exit measures at project start
 - Use local knowledge and materials

Community empowerment



Bee keeping



Biodiversity
monitoring



Fish
farming

Lessons

- Train the Trainer
- Hands on training for rural communities
- Target local extension officers to provide backstopping at no cost



Organizational capacity assessment

Environmental education and awareness



Vernacular Radio



Land owners



Global environmental awareness events

2,811 households and 341 children reached with awareness messages



School education programme

Lessons

- Time spend building capacity of communities is time well spend.
- Devolve community work to the lowest level for greater impact

Challenges

COVID-19

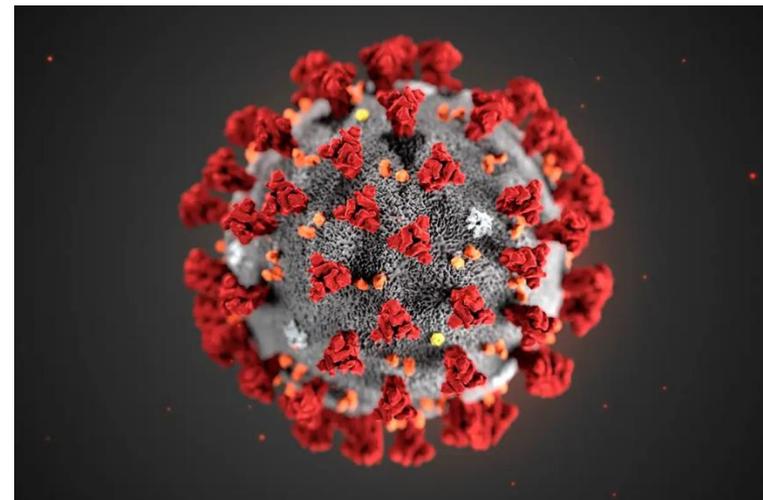
- Kenya Government has issued directives to curb spread
- Direct impacts on project areas is low
- Activities whose delivery requires meetings are most impacted
- New ways of delivery of such activities are emerging e.g. zoom
- The project is carrying out analysis of COVID-19 impacts on activities and budgets

Lessons

- Learn from challenges and adapt delivery strategies accordingly



Extensive flooding



Learning



Reporting

- Insist on quality of products especially from consultants
- Track and report on emerging issues e.g. COVID 19
- Overall, the was assessed as progressing very well and would be able to achieve its outcomes

Personal

- Read the letter confirming funding and take necessary action on comments as early as when the grant is confirmed
- Previous experience managing Darwin Initiative funded projects helped a lot



Project Partners



Republic of Kenya
County Government of Siaya



Supported by



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Questions?



Thanks for listening!

