## Corporate Biodiversity Finance

Financing no net loss & positive impacts

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## Financing no net loss & positive impacts



### Three tools for corporate biodiversity finance

- 1. Corporate Biodiversity Mitigation
- 2. Verified Conservation Areas
- 3. Conservation Capital Funds



# 1st tool: Corporate Biodiversity Mitigation (F)



#### IFC Performance Standard 6

- To protect and conserve biodiversity
- To maintain the benefits from ecosystem services
- To promote the sustainable management of living natural resources through the adoption of practices that integrate conservation needs and development priorities

ifc.org/sustainability



## IFC PS6 paragraphs 7 & 10



- 7. As a matter of priority, the client should seek to **avoid** impacts on biodiversity and ecosystem services. When avoidance of impacts is not possible, measures to **minimize** impacts and **restore** biodiversity and ecosystem services should be implemented. ... The client should adopt a practice of **adaptive management** in which the implementation of mitigation and management measures are responsive to changing conditions and the results of monitoring throughout the project's **lifecycle**.
- 10. For the protection and conservation of biodiversity, **the mitigation hierarchy** includes biodiversity **offsets**, which may be considered only after appropriate avoidance, minimization, and restoration measures have been applied.

## Biodiversity mitigation strategy



Avoid → Minimize → Restore → Offset

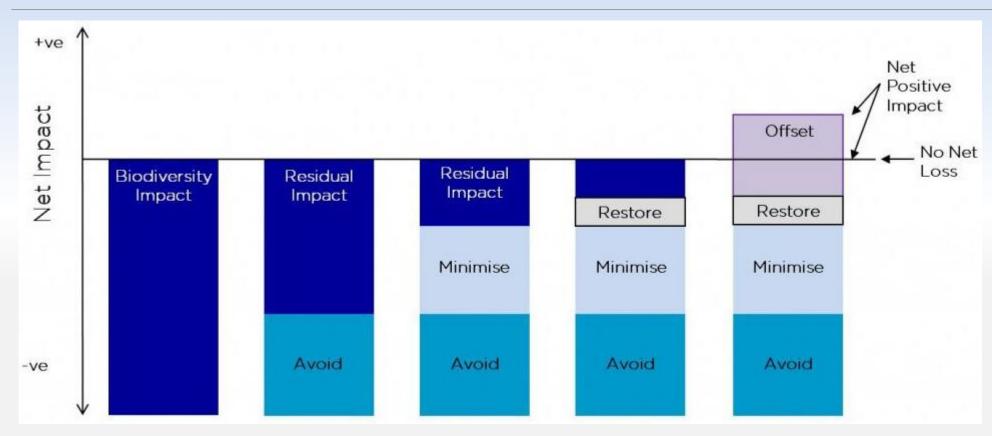
Through a process of adaptive management

Over the lifecycle of the project

→ "No net loss and preferably a net gain of biodiversity"

## Biodiversity mitigation hierarchy





(The Biodiversity Consultancy)



## Biodiversity mitigation timeline





Adaptive management over the project lifecycle

Aligning financing, management & mitigation

(Cross-Sector Biodiversity Initiative)



## The financing case for IFC PS6





### Export credit agencies under the OECD Common Approaches

"When undertaking a review, Members should benchmark ... all eight IFC Performance Standards, in particular where justified and/or practicable due to the size and/or structure of the transaction..."

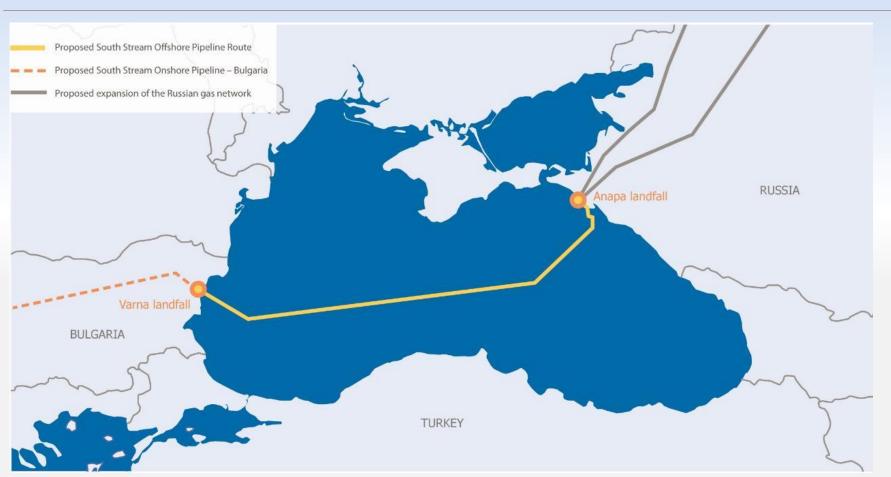
### Commercial banks under the Equator Principles

For Projects located in Non-Designated Countries, the Assessment process evaluates compliance with the then applicable IFC Performance Standards on Environmental and Social Sustainability and the World Bank Group Environmental, Health and Safety Guidelines.



## South Stream Offshore Pipeline





ESIAs for Russia, Turkey & Bulgaria

IFC-compliant as required by the ECAs & banks



### Nacala Corridor, Mozambique







Linking the Moatize coal mine to Nacala, where Vale will build a deep-water sea port

Revamping some 682 kilometres of existing railroads & laying 230 new kilometres

Associated facilities: coal mine, railroad & port



## 2<sup>nd</sup> tool: Verified Conservation Areas



### The VCA Registry

Making conservation visible, accountable & marketable

- To register a VCA, submit an audited Management Plan
- To remain registered, submit an audited Performance Report yearly

v-c-a.org







### Investing in verified conservation



#### Opportunities for business

- VCAs 'inside the fence'
  - minimisation, avoidance, lifecycle management, decommissioning
- VCAs 'outside the fence'
  - avoided areas, offsets, compensation, strategic CSR
- VCAs in supply chains
  - adds landscape-level conservation to commodity standards: CCBA, FSC, MSC, RSPO, RTRS, UFZ, etc.



### Yemen LNG marine conservation area





## Coutada 5, Mozambique





## 687,000 hectares hunting concession

- Large-scale private wilderness restoration
- Large-scale sustainable agriculture & ranching
- Community-based conservation farming



## 3rd tool: Conservation Capital Funds



Securing long-term capital for biodiversity conservation

- Providing independent assurance & accountability
- Can finance biodiversity mitigation & verified conservation

CAFÉ - Consortium of African Funds for the Environment RedLAC - The Latin American and Caribbean Network of Environmental Funds

redlac10.earthmind.net



## La Fondation pour l'Environnement et le Développement au Cameroun



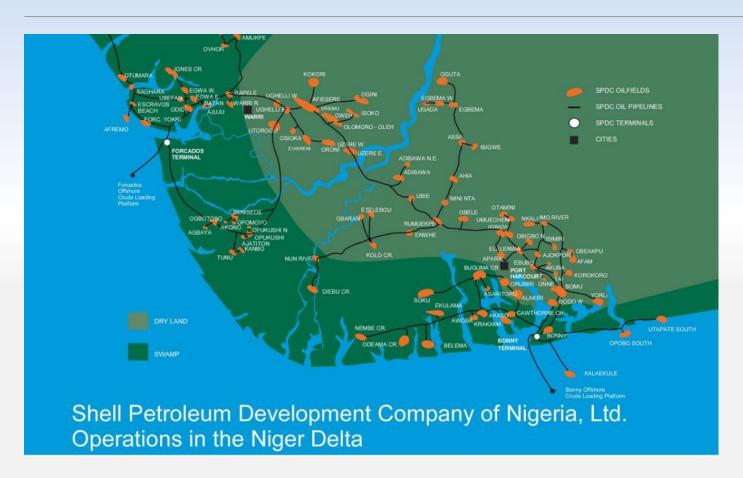


Trust fund set up as an environmental compensatory mechanism under the Chad-Cameroon Pipeline Construction Project



## Niger Delta Biodiversity Trust Fund





Under development by a UNDP/GEF Project

Support to long-term biodiversity management as a collaborative engagement mechanism for local communities, oil & gas companies, and Government

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