

Business and Biodiversity: The View from the Oil Sector

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ENGAGING WITH
BIODIVERSITY

2

DELIVERING
BETTER
BIODIVERSITY
CONSERVATION
OUTCOMES

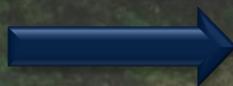
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FUTURE
PERSPECTIVES

1. ENGAGING WITH BIODIVERSITY

Challenges

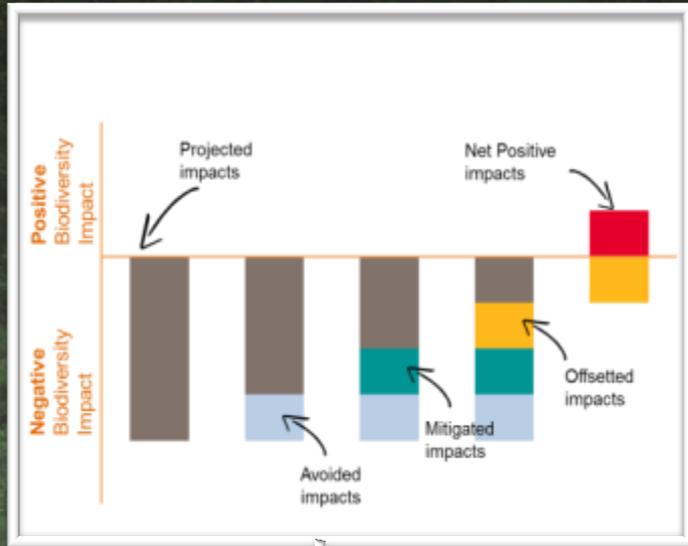
- Companies depend and impact on biodiversity
- Reputational risks
- Legal licenses to operate
- Access to land and markets
- There are no established indicators
- Increased costs
- Financial liabilities
- Data deficiencies and technical uncertainties



- Contribution to conservation
- Effective planning tools and ESIA
- Development of specific policies and mitigation approaches
- Increasing scientific knowledge
- Driving improvements in performance
- Cross industry collaborations
- Enhanced relationships with stakeholders
- Foster capacity to review, implement and monitor

Opportunities

1. ENGAGING WITH BIODIVERSITY



- Recognizing the significance of biodiversity for the oil business
- Integration of environmental issues into financial analysis and investment considerations (Due diligence and ESIA).
- Implement avoidance and impact mitigation strategies from the beginning of projects.
- Integrating best practices.
- Respect for legislative requirements.
- Raising awareness among suppliers and employees.
- Carrying out dialogues with stakeholders

2. DELIVERING BETTER BIODIVERSITY CONSERVATION OUTCOMES



Agreements:
Space for
innovations

Support the
development of
efficiency in risk
mitigation

Gaining new
insights

Encouraging
best practices
internationally

Developing and
promoting
projects and
actions

Deciding on a
scientific basis

Enforcing
regulations

Being part of the Solution

Stakeholder Engagement: Interaction and communication

2. DELIVERING BETTER BIODIVERSITY CONSERVATION OUTCOMES

How can business work with others?

- Agreements and partnerships.
- Developing research opportunities.
- Active participation in existing initiatives.
- Sharing knowledge and experience.
- Financial support.



Outcomes

- Reducing long-term risks.
- Generating knowledge in remote areas.
- Developing models to reduce impacts.
- Capacity building in the public and private sector.
- Benefits from the experience and lessons learnt.
- Incentives for effective implementation.

2. DELIVERING BETTER BIODIVERSITY CONSERVATION OUTCOMES



International working groups

- **OGP:** The Environment Committee aims to coordinate and represent the E&P industry on environmental issues of international significance.
- **IPIECA:** The global oil and gas industry association for environmental and social issues.
- **ProteusPartners:** Proteus is a partnership between businesses and UNEP World Conservation Monitoring Centre (UNEP-WCMC) to make available global information on biodiversity.
- **Best industry practices,** trends and projects.

2. DELIVERING BETTER BIODIVERSITY CONSERVATION OUTCOMES



National Initiative:

- **Peruvian Initiative on Biodiversity and Business:** Public-private partnership which seeks to become the space for interaction and sharing information, knowledge and experiences between the business sector and the Ministry of Environment. Their working groups include:
 - a) Economic instruments for conservation,
 - b) Information Management.
 - c) Tools and guidelines of Socio - Environmental best practices.
 - d) In-situ conservation of Biodiversity.



3. FUTURE PERSPECTIVES

- 1) Building biodiversity and ecosystem services (ES) into business governance and processes.
- 2) Understanding interdependence through interdisciplinary project teams.
- 3) Harmonization of data collection: Improving baselines.
- 4) Advances in scientific and practical offset approaches.
- 5) Key indicators: Companies will be able to measure their contribution to sustainability.
- 6) Reducing the socio- environmental impacts through innovation and new technologies.

- The **oil and gas industries** are strongly related to biodiversity and ES, as they both **depend and impact** upon them .
- **Strategies** for conservation and protection of biodiversity and ecosystem services is an opportunity not only for social awareness but also for business.
- **Opportunities emerging** are related to:
 - Achieving better operational performance and less conflicts.
 - Reduction of operational risks and footprint
 - Better stakeholder relations
 - Development of effective mitigation strategies and tools for decision-making.
- Companies, the conservation community, governments and financial institutions need to **work together**.