

Proteus Workplan 2016

Goal:

To improve internationally accepted information and data on protected areas and biodiversity through private sector contributions and leveraged funding such that the data can reliably inform decision-making for biodiversity conservation; and to support Proteus companies in adopting effective biodiversity impact mitigation compatible with an ecosystem approach.

Objective 1:

To improve significantly the accuracy, completeness and currency of information in the World Database on Protected Areas (WDPA), developing more comprehensive data on all types of protected areas and other effective area-based conservation measures and improved contextual information.

Result 1.1: Gather best available data

1.1.1: Liaison with data providers

Result 1.2: Manage and maintain the WDPA

1.2.1: Maintain and update the WDPA

1.2.2: Manage the WDPA

Result 1.3: Deliver WDPA to partners

1.3.1: Deliver database to Partners and end users

1.3.2: Deliver infrastructure to access the WDPA

Result 1.4: Improve national-level information

1.4.1: Create country profiles

Objective 2:

To ensure data and information to support the identification and assessment of biodiversity features are improved, and support the development and understanding of sites of significant biodiversity value based on these features (irrespective of protected status).

Result 2.1: Further development of the IBAT partnership and tool

- 2.1.1: Support enhancements and developments of IBAT
- 2.1.2: Contribute to underlying IBAT datasets (IUCN Red List and World Database of Key Biodiversity Areas)

Objective 3:

To improve the availability of information on coastal and marine biodiversity through development of comprehensive datasets and provision of knowledge to support understanding of biodiversity in the marine realm.

Result 3.1: Update marine and coastal datasets

- 3.1.1: Standardise attributes and synthesise datasets into packages for Proteus partners
- 3.1.2: Negotiate access to new datasets relevant to Proteus (e.g. for high level screening)

Result 3.2: Improve coastal and marine data provision and tool functionality

- 3.2.1: Manage and document existing and new data holdings in the Ocean Data Viewer
- 3.2.2: Increase access of Proteus-relevant datasets in the Ocean Data Viewer
- 3.2.3: Update and improve usability of the marine Critical Habitat layer, including for regional-level screening

Objective 4:

To utilise the expertise and unique convening power of UNEP-WCMC to provide resources which help companies develop capacity to consider biodiversity in the context of the wider landscape and support the development of company management approaches and improved impact mitigation responses.

Result 4.1: Proteus Partner technical assistance and training

- 4.1.1: Provide up to two days of training per company upon request
- 4.1.2: Provide technical assistance (20hrs/annum/company for “Full” Proteus partners)
- 4.1.3: Provide verification of GIS data to Proteus partners
- 4.1.4: Deliver tailored support for Proteus partners

Result 4.2: Interpretation and Analysis

- 4.2.1: Provide Technical Briefing Notes
- 4.2.2: Deliver high level webinars on the Global Biodiversity Agenda
- 4.2.3: Deliver annual and monthly data quality factsheets