

DPLUS116 Falkland Wetlands PMG meeting
Skype
14 January 2022

Attendees: Steffi Carter (SC) (SAERI), Rachel Cooper (RC) (FIG), Chris Evans (CE) (UK CEH), Roger Flower (RF) (Independent & UCL), Julian Thompson (JT) (UCL), David Stroud (DS) (Independent)

Apologies: Al Baylis (AB) (SAERI), Tara Pelembe (TP) (SAERI)

Time: 9.30 – 11.00 am (Falklands) / 13.30 – 15.00 (UK)

Minute taker: Steffi Carter

1. Indicator Monitoring

The main purpose of this PMG meeting was to discuss the outline and contents of the project's indicator monitoring recommendations.

The PMG agreed that long-term monitoring commitments are the key in order to detect trends in the data or use the data for modelling under future scenarios as many environmental characteristics are very variable from year to year.

Rainfall is one of the key indicators for wetlands hydrology but the Falkland Islands annual rainfall is not evenly distributed over the entire Islands, therefore more rainfall monitoring over different areas is required.

Remote sensing from satellite imagery should also be incorporated because it provides an easy way to assess many wetlands aspects across the entire Falkland Islands.

It was agreed to summarise indicator monitoring for different budget scenarios. The minimum required under the lowest budget scenario is to maintain the current logger station set-up but the ideally this should be expanded to cover wider geographical regions and should include additional indicators such as biomonitoring and organic matter absorbance scans.

At each level the indicator monitoring recommendations will include staffing costs, maintenance costs, travel costs and as well as requirements for additional resources.

SC will prepare a draft and will send it to the PMG for comments.