



Cruachan Expansion Project EIA Report

Volume 2 – Technical Appendices

May 2022

Appendices - Contents

Figures

- 1.1 – Site Location Plan
- 2.1 – Environmental Constraints
- 3.1 – Quayside and Lower Works
- 3.2 – Upper Intake
- 3.3 & 3.4 – Schematics of Layout
- 3.5 – A85 Diversion Works
- 6.1 – Geology Map
- 6.2 – Peat Probing Locations
- 7.1 – Hydrology Receptors
- 10.1 – Noise Receptors
- 12.1 – Designated Heritage Assets
- 12.2 – Non-Designated Heritage Assets
- 13.1 – Tourism and Recreation Receptors

1 – 4 Introductory

[1.2 – Statement of Qualifications and Expertise](#)

[3.1 - Draft Construction Environmental Management Plan \(CEMP\)](#)

[4.1 – Schedule of Mitigation and Monitoring](#)

6 – Ground Conditions

[6.1 – Phase 1 Ground Conditions](#)

[6.2 – Peat Management Plan](#)

7 - Hydrology

[7.1 – Hydrology Technical Note on Water Level Fluctuations in Loch Awe](#)

[7.2 – Flood Risk Assessment](#)

8 - Ecology

[8.1 - Non-Avian Terrestrial Ecology Technical Appendix](#)

[8.2 - Avian Ecology Technical Appendix](#)

[8.3 - Freshwater Technical Appendix](#)

Cruachan Expansion Project

8.4 - Confidential Ecological and Ornithological Information

9 – Traffic and Transport

9.1 – Transport Assessment

10 – Noise and Vibration

10.1 – Noise Glossary

10.2 – Noise Policy

10.3 – Monitoring Instrumentation

10.4 – Sound History Graphs

10.5 – Construction Plant Sound Levels

11 – Landscape and Visual Assessment (LVIA)

11.1 – LVIA Figures and Photomontages

11.2 – Visual Receptor Assessment

12 – Cultural Heritage

12.1 – Cultural Heritage Desk based Assessment

13 – Socio-economics

13.1 – Detailed Baseline Conditions

13.2 – Policy Context

15 – Climate Change

15.1 – Climate Change Policy Review