

# Shannon Technology and Energy Park (STEP) Power Plant

## Appendix A7B.6: Study Area Photographs

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**DixonBrosnan**  
environmental consultants

Shannon Technology and Energy  
Park (STEP)

Study Area Photographs

April 2024



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environmental consultants

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**Photograph 1. Cliffs along shoreline to north of proposed development site**



**Photograph 2. Shoreline to east of site boundary (looking west).**



**Photograph 3. Beach along Shannon Estuary Shoreline (looking east) to northwest of proposed development site**



**Photograph 4. Shoreline to east of Site near Point E (estuarine bird survey (looking east)) to northeast of proposed development site**



**Photograph 5. Shoreline to northwest of proposed development site with reedbed on boundary (looking west)**



**Photograph 6. Reed bed to northwest of proposed development site**



**Photograph 7. Abandoned Sand martin colony to northwest of proposed development site along Shannon Estuary shoreline**



**Photograph 8. Hedgerows with proposed development site**





**Photograph 9. Ralappane Stream D1**



**Photograph 10. Drainage ditch. D2**



**Photograph 11. Drainage ditch D3**



**Photograph 12. Drainage ditch D4**



**Photograph 13. Drainage ditch D5**



**Photograph 14. Ralappane Stream at 2022 aquatic survey location**



**Photograph 15. Bat structure Location D northwest proposed development site**



**Photograph 16. Bat structure Location B within proposed development site**



**Photograph 17. Old shed in poor state of repair (Location B) within proposed development site**



**Photograph 18. Building 1 at location A located west of proposed development site**



**Photograph 19. Building 2 at location A located west of proposed development site**



**Photograph 20. Other structure at location A located west of proposed development site**



**Photograph 21. Bracken and bramble scrub around sett 4 entrance (outside proposed development site)**



**Photograph 22. Improved agricultural grassland at east of proposed development site**



**Photograph 23. Pockets of scrub on edge of hedgerow habitat**



**Photograph 24. Encroachment of scrub into pastoral field at east of proposed development site**





**Photograph 25. Wet grassland/improved agricultural grassland at west of proposed development site**



**Photograph 26. Low growing hedgerow (with scrub encroachment) around wet grassland at western side of proposed development site**



**Photograph 27. Large agricultural field with proposed development site**



**Photograph 28. Track used by Otter along lower section of Ralappane Stream northwest of proposed development site.**



**Photograph 29. Shoreline northwest of proposed development site looking east**



**Photograph 30. Thicket of Blackthorn scrub along northern boundary**



**Photograph 31. Treeline along southern boundary**



**Photograph 32. Area of improved agricultural grassland blending into wet grassland adjoining flooding willow**



**Photograph 33. Wet willow woodland**



**Photograph 34. Small number of more mature willow on drier ground**



**Photograph 35. Flooded interior of wet woodland with high nutrient levels due to leaf fall.**



**Photograph 36. Blocked drain near northwest of proposed development site**



**Photograph 37. Scrub encroachment along wet grassland fields**



**Photograph 38. Dense band of bramble scrub along shoreline**

