

13.5.2017 APPENDIX A

The Mar Project

Recommendations (Lobo Ecology)

| Opportunity | Detail   | Proposal  | Ongoing                      | Work Up Y/N |
|-------------|--|---|------------------------------|-------------|
| SW1         | Himalayan Balsam and New Zealand Pigeonweed              | Curtail Spread / Remove   | Manage                       |             |
| SW2         | No surface water run off to The Mar from New Development | A study   | Manage                       |             |
| SW3         | Understand nutrient status of The Mar                    | Install a level   | Monitoring                   |             |
| SW4         | Understand Water Levels over time                        | Sensitive Excavation  | Monitoring                   |             |
| SW5         | New Pond Creation to the North                           | Sensitive Excavation  |                              |             |
| SW6         | Silt Removal   |   |                              |             |
| SW7         | Monitoring of water levels for benefit GCN population    |   | Monitoring                   |             |
| WS1         | Reduce extent of Willow Scrub                            | Removal / Coppicing   | Manage on a rotational basis |             |
| AG1         | Wildflower Planting                                      | Establish wildflower meadow   | Manage                       |             |
| HR1         | Hedge-row Restoration                                    | Planting  |                              |             |
| HR2         | Hedge-row Bottom Planting                                | Planting  |                              |             |
| W1          | Woodland Management                                      | Selective felling / Ring-barking                                      |                              |             |
| W2          | Himalayan Balsam   | Balsam pulling to remove  | Manage                       |             |
| Bat 1       | Increase Bat roosting opportunities                      | Erect bat boxes around the Mar and wider in the village on properties |                              |             |
| Bat 2       | No Artificial Light to detriment of bat environment      |   | Manage                       |             |
| Bird 1      | Bird Hide  | Build a bird hide   | Manage                       |             |
| Bird 2      | Bird boxes   | make and install bird boxes   | Manage                       |             |
| Footpath    | Footpath to Mar Head Balk                                | Formalise/improve   |                              |             |

Recommendations (WSP)

| Opportunity | Detail                | Proposal   | Ongoing | Work Up Y/N |
|-------------|-----------------------|--|---------|-------------|
| 1           | Rebuild Outfall       | Rebuild collapsed outfall with weir boards or stop logs  | Ongoing |             |
| 2           | Limited Silt Removal  | Minor works to pond including scrapes or limited alterations to silt levels or limited new excavations |         |             |
| 3           | Improve water supply  | Install lined channel or pipe connecting field drain to north east with The Mar                        |         |             |
| 4           | Improve water supply  | Ensure second field drain discharges into an area of water   |         |             |
| 5           | Water level recording | Install water level measuring pole   | Monitor |             |
| 6           | Improve water supply  | Re-direct roof drainage locally to The Mar   | Monitor |             |
| 7           | Improve water supply  | New development should consider utilising The Mar for surface water discharge                          | Monitor |             |
| 8           | Improve water supply  | Investigate West Field Lane drainage   |         |             |