

B.A.P. 2018 Summary Action Plan

Target Ref		W4IDB Actions	Details of Action	Cost & Status
European Eel	S1	Develop sluicing and pumping plans at Hobhole Pumping Station and Cowbridge Sluice, to better utilise the Dark Moon Phase through the autumn Eel migratory periods.	No set up cost for this action. Waters will be sluiced through the existing door at Hobhole Pumping Station. Costs will be incurred by the utilisation of pump attendants working overtime at the station to operate the sluice doors.	£2,000.00
	Barn Owls & Kestrels	S4	Installation of three new Owl/Kestrel boxes.	Three boxes have been purchased last year and are in stock at the depot. Cost will be in delivering material to site and installing.
Check, clean and maintain existing boxes.			18 existing owl boxes to be cleaned out. Top compartment to be lined with 6mm pea gravel and the main lower compartment to be lined with 100mm of bark chippings.	£1,700.00
Update records and GIS layers.		Environment Officers time only, which is covered in the Environment Expenditure Estimate for 2018.	-	
Water Vole	S7	Continue with current channel maintenance practices to safeguard water vole habitat.	Action achieved by continuing with current channel maintenance practices i.e. flail mowing and weed cutting financed from the weed control budget.	NIL
		Continue with mink control plan.	Set out mink traps at given locations within the district.	£500.00
Otters	S10	Monitor sites with Otter cam and survey locations with known sightings of Otters.	Environment Officers time only, which is covered in the Environment Expenditure Estimate for 2018.	-
Kingfishers	S13	Develop sites for artificial nesting holes in existing sheet piles at pumping stations.	Hire magnetic mounted drill to drill holes into sheet piles.	£500.00
Grass Snakes	S16	Create one compost heap at a given location.	Tractor and trailer load of cut reeds to be carted to a chosen site and piled up to create a compost heap.	£600.00
Reed Beds	H1	Identify areas where a fringe of reeds 5km long along IDB watercourses can be maintained.	Meet with foreman to discuss appropriate locations, agree and leave then uncut in 2018 cutting season.	NIL

Lowland Calcareous Grassland	H2	Habitat restoration by appropriate IDB bank & batter management.	Action to be met in conjunction with H1 above.	NIL
Native Woodland & Hedges	H3	Contribute to planting 0.5km of new hedgerows within the Boards district.	Purchase and plant 0.5km of thorn hedging.	Plant & guards £1,100.00 Labour £3,700.00 Total £4,800.00
Berms	H4	Incorporate berms into the watercourse banks when drainage channels are being redesigned.	This action will only be achieved if we are redesigning a watercourse and there is scope to incorporate a berm.	-
Watercourses	H5	No net loss of watercourse within the district. Continue with current watercourse management practices. Restrict culverting where possible.	The culverting of watercourses within the district will continue to be monitored through the consenting process.	-
Invertebrate Shelter	H6	Create one shelter for invertebrates such as spiders, beetles and solitary bee's.	Create one shelter for invertebrates such as spiders, beetles and solitary bee's.	£500.00
Total cost to implement Environment actions and targets for 2018				£12,100.00

The following section details some examples of the actions to be implemented across the district in 2018.



Pole mounted owl boxes to be added to the current population of boxes within the district.



Bat roosting boxes to be located at the Board's Pumping stations.



Kingfisher nesting hole incorporated into the sheet piles at the Board's Pumping Stations



Grass Snake compost heap made from weed cuttings and pumping station rack.



Invertebrate shelter made from waste construction materials and pallets.



Reed margins to be left along given lengths of drain