

Strands: AA, AB etc - Core projects. **Arch** – archaeology, **Com** - work in the wider community, **Hab** – Habitats, **Inf** - development of infrastructure, **Int** = Interpretation, **P&E** – partnership and engagement,

	Strand	Proposed action, arising from management dialogue	Commentary	Costing (V&F = transport costs)	Funding implications
14	AA	Develop new funding (HLF ?) bid, to support continued archaeological investigation.			
24	AB	Develop a funding (Postcode Lottery) bid, to support infrastructure aim of repairing/ replacing fencing.	Survey carried out Jan 2020, Use a capacity-building training event for volunteers. Offer to other groups if required.	Material and volunteer support costed at £1950	Initial bid to PLF accepted. Full application to be submitted by March 24 2020
38	AC	Develop a funding bid for a project to stabilise the water level in Moor Pond	Could be an expensive project. Need specialist advice. Relates to strand Inf7		Approach to SevernTrent Community Fund ?
13	AD	Insurance & work practices	To review and update work practices.		There are no immediate funding implications.

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11	Arch1	Complete work on Papplewick Lane sluice and wall <ul style="list-style-type: none"> • Complete archaeology / recording in the moth-balled trench. • Re-examine wall and recess, secure timbering to prevent collapse • Complete final report. 	Completion of on-going project. Estimate of 5 days of fieldwork + report	Exc ⁿ c. £1000 + VAT Vehicle & Fuel (V&F) c. £200+VAT Post-ex processing & Report c. £1000 + VAT = est £2200 + VAT = £2640	HLF bid ?
17a	Arch2	Dam Banks East Sluice. <ul style="list-style-type: none"> • Excavation & recording • Conservation of stonework • Create path access • Build new bridge 	Archaeology of about 5 days Conservation of about 10 days New access path about 10 days Bridge about 5 days	Exc ⁿ c £1000 + VAT V&F c. £200+VAT Materials c. £500 Machine hire c. £500 Bridge c. £800 = est £2200 + VAT = £3440	HLF bid ?
23	Arch3	Geo-physical / Resistivity survey of key locations	Estimate of 2 days in MPW & 2 days at Grange Mill 1 day on cottage rows	Estimated cost of £7000 + VAT for survey and report V&F c. £200+VAT = est. £7200 = £8640	HLF bid ?
25	Arch4	Training and use of LIDAR	Proposal of 3 days training-time and on-going project with volunteers, map the water system, explore evidence for workshops, cottages and mills.	Trainer c. £1200 + VAT Expenses £100 Room hire c. £400 Software c. £250 = est. £1950 + VAT = £2340	HLF bid ?

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26	Arch5	Community archaeology project, 'workers cottages study'	Attempt to identify workers' housing, using Lidar, Geo-phys and 1x1m test pits. Process repeated over 3 weekends and option to return to extend (8 days total).	Exc ⁿ c.1550 + VAT V&F c. £200+VAT Post-ex & Report c. £1000 + VAT = est £2,700 + VAT = £3240	HLF bid ?
27	Arch6	The High level Leat project	Up to three 1x1m test pits and survey to test theory concerning the presence of a high level leat (4 days). Report included with Papplewick Lane.	Exc ⁿ c. £770 + VAT V&F c. £200+VAT = est £970 + VAT = £1164	HLF bid ?
30	Arch7	Investigate Stonework in Upper Dam	An estimate of 4 days work, excavation, surveying, recording and reporting.	c. £770 + VAT V&F c. £200+VAT = est. £970 + VAT = £1164	HLF bid ?

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1	Com1	<p>Regarding sale of land on Grange Mill site.</p> <ul style="list-style-type: none"> • Contact Co-op land agent (<i>done – not relevant</i>) • Make sure HER is up-to-date, • Contact Heritage Officer at Ashfield – briefing to all who may influence planning application. • Try to get archaeological survey organised 	<p>SW has approached County Archaeologist. HER being updated.</p> <p>SW has alerted Hucknall HC, and through them ADC Heritage Officer</p> <p>Is scheduling an option ? Contact/ discussion required with NCC and EH</p>		
3	Com2	<p>Promote development of the informal layby on Moor Road</p>	<p>This has been proposed for highways funding in 2019/20 budget by Cllr Barnfather.</p>	--	
6	Com3	<p>Promote / creation of a long distance trail down the Leen from Newstead Abbey into the City.</p>	<p>Long-term aspiration</p>	--	
15	Com4	<p>Support and promote creation of the link path down the Leen from Papplewick Lane to the Calverton Line.</p>	<p>Long-term aspiration</p>	--	

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8	Hab1	Re-visit the NWT/MPW habitat action plan. Draw up list of actions to implement additional measures <ul style="list-style-type: none"> • Reed-mace control in MPW 		--	
7	Hab2	Invertebrates species surveys: Last survey 15 years ago, note changes – could influence habitat creation.	Contactors for Invertebrate survey + training to improve capacity Invertebrate training in-house	Invert. survey Est cost from EMEC £3950 + VAT = £4740	
35	Hab3	Bryophytes survey – could influence habitat creation.	Bryophyte training in-house	??	
36	Hab4	Reptile survey – could influence habitat creation.	Reptile survey training ?	??	
9	Hab5	Crayfish resurvey.	Liaise with Chris Jackson. Probably achieve in-house. Could be a training event	--	
10	Hab6	Water Vole resurvey. Work to limit dog-disturbance, campaign of explanation about why.	Contact with waterside care. Organise a training event survey conducted in-house	Est cost from EMEC = £1186 + VAT = £1350	
17b	Hab7	Dam Banks East Sluice. Create and additional habitat pond by scraping the historic pond floor and joining to a re-profiled north pond.	Estimated 5 days of heavy plant on site. Costings required	??	HLF bid ?

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21	Hab8a	On-going programme of coppicing and ground clearance a. Moor Pond Wood floor b. In Dam Banks corridor c. Clearing the leat from Linby Lane to Papplewick Lane	Eg Produce timber for path edging, dead-hedging. Can be part of continued management programme	--	
29	Hab9	Batboxes and Birdboxes	30 boxes in 3 areas, cost of c. £500 completed Mar 2020. Ongoing programme could be part of a volunteer programme. Could be purchased directly, or community scheme with M2M.	Kestrel box c	Funding offered through Papplewick PC Environment fund. Fund through Co-op Community fund

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18	Inf1	Path accessibility improvements in Papplewick Dam <ul style="list-style-type: none"> Rebuild the Leen bridge for wheelchair safety. New deck, recycled main structure. Resurface path bridge - meadows 	LIS capital fund bid successful in Spring 2019. Work to be carried out between July 2019 and December 2020	Detailed breakdown in bid document = £2300 (inc VAT)	LIS funded (spring 2019)
19	Inf2	Bank erosion repairs near the waterfall. (Safety implication)	LIS capital fund bid successful in Spring 2019. Work to be carried out between July 2019 and December 2020	Detailed breakdown in bid document = £500 (inc VAT)	LIS funded (spring 2019)
37	Inf3	Landscaping at Dam Banks	Landscape former archaeology site. Build stone cladding on the bridge pier.	??	
20	Inf4	Path edging, identify and repair sections that are falling away/ cambered (Safety implication)	Survey required. Can be routine maintenance	??	
22	Inf5	Clear up and re-plant from recent timber works, and from Grange Cottage Woods roadworks.	Survey to be carried out. How many trees ? New hedge in GCW ?	--	
2	Inf6	Manage / stabilise water level in Moor Pond.	Contact with Waterside Care Contacted Jon Hillman. Interested but no suggestions. Still to be costed	??	
34	Inf7	Create a new path link around Dam Banks pond.	Dependant on Arch2 and Hab5 projects. Details to be established.	??	HLF bid ?

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28	Int1	Develop a Virtual Tour	Costings already obtained. Project on-hold at the moment.	Tour = est £3150 (inc VAT) Expenses £220 Website on-costs £530 = £3900	HLF bid ?
12	Int2	Replace the damaged I-panel at Grange Cottage sluice site	Can be included with production of other panels	£30 + VAT = £36	
31	Int3	Design and install an interpretation panel at Papplewick Dam Waterfall	Funding through LIS, see above for detail.	Detailed breakdown in bid document = £1150 (inc VAT)	LIS funded (spring 2019)
33	Int4	Design and install an interpretation panel at Dam Banks East Sluice		= £1150 (inc VAT)	HLF bid ?
32	Int5	Design and install an interpretation panel at the Papplewick Lane leat site		= £1150 (inc VAT)	HLF bid ?

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4	P&E1	Promote / advertise a programme of Summer evening tours	In year 1 advertise the July walk more widely.	--	
5a	P&E2	Re-establish links with DofE groups – new blood, volunteering.	Links established. Relies on DofE group engagement	--	
5b	P&E3	Re-establish links with local schools	Liaison with Greenwood Community Forum (GCF) programme. Leen Mills 18 th June AM & PM Holy Cross 23 rd July AM	--	Initial funding through GCF Friends of Greenwood group.
16	P&E4	Promote / offer talks to neighbourhood groups – raise the profile of the project. <ul style="list-style-type: none"> • Stage a bigger FoMPW exhibition/ event / illustrated talk? • Stands at shows eg Rotary event (Aug), PappFest (Sept) • Radio / TV promotion ? 	SW talked to Leen Valley Residents Group on 17 th April 2019. PappFest 2019 attended Needs follow-up events	--	