

**KEY PLANNED WORKS April – October 2004**

<b>Job</b>	<b>Lead</b>	<b>Completion Date</b>	<b>Status</b>
Foam injection of Lock Chambers on Deepcut Flight	Contractor	August 2004	Completed
Replacement of Upper Lock Paddles with recycled plastic version on all Locks	BCA Staff	May 2004	2 remaining Locks to finish: plastic material not available from supplier until Autumn
New lower Gates Lock 16 Construct and fit	BCA Staff		Gates complete and awaiting fitting: due October 04 Gates on dredger awaiting permission from English Nature to drain down
New Upper Gates Lock 14 – to be fitted	BCA Staff		To be fitted after gates at 16 if we have enough water to get dredger back down to 14.
Mowing of all Lock tops throughout growing season	BCA Staff	Ongoing April – October	Complete
Towpath Summer cut	Contractor	End of June	Completed mid July – problems hiring plant.
Clearance of Hydrocotyl from below Lock 1	BCA Staff: legal obligation	October	
Replacement of upper cover cills on Brookwood flight of locks	BCA Staff	September / October	Fill in Job whilst we wait for permission / Water for lock 16 and 14.
<b>Significant Unplanned Works to Oct 04</b>	<b>Lead</b>	<b>Details</b>	<b>Status</b>
Lock 27 Collapse of By-pass weir	BCA Staff	Collapse of pipe at downstream end	Pipe dug out and replaced at lower end. Excavation made good.

Oak Tree, Blacksmiths Bridge	BCA Staff and Contractor	Large Oak tree fell in to winding hole. Near breach caused in Canal bank	Complete
Vandalism to dredger	BCA Staff Contractor	Series of vandal attacks and fire, causing significant damage to hydraulics and electrical systems on Dredger. Out of action for 6 weeks.	Now fixed, including new cab glass.
Dangerous Trees, Ash Vale	BCA Staff Contractor	Number of Oak trees identified as dangerous and threat to houses. Trees lightened and limbs removed.	Complete
Stolen Bump Beam Lock 5	BCA Staff	Awaiting conversion of Suitable timber	ASAP
Fitting Flow Gauge to Frimley Pump. EA requirement	Contractor	Awaiting quotes from local contractors	December
Filling holes in towpath in region of bridges and locks in both Surrey and Hampshire.	BCA Staff	Subsidence due to failure of wall foundations on restored wing walls on both locks and bridges	Ongoing. Full water out inspection of Deepcut flight planned for this Autumn/ Winter. Lock 20 o/side Lower wing foundation adrift and lying into canal for starters and lock 22 n/side lower wing copings disappearing into hole behind wall. Probably foundation failure.
Clearing of silt and debris from behind lock	BCA Staff	Because of design fault, insufficient	On going

gates.		clearance between bottom of lock gates and floor of lock,	
Replacement of lower cills lock 22	BCA Staff	Electrolytic action between phosphor bronze bolts and mild steel nuts and washers caused cill failure.	On going at all locks. Nuts and washers being replaced with stainless steel. Cills replaced with home produced Chestnut.
<b>PLANNED WORK</b>	<b>October – March 05</b>		
<b>Job</b>	<b>Lead</b>	<b>Completion Date</b>	<b>Comments</b>
Fit gates at Lock 16	BCA Staff	Dependant on permissions and water levels	
Fit Gates at Lock 14	BCA Staff	Dependant on water levels	
New Gates for Lock 2	Contractor to build. BCA Staff to fit	March 05	
New Gates for Lock 6	Contractor to build. BCA Staff to fit	March 05	
Deepcut Flight Inspection	BCA Manager	December 04 Dependant on permissions.	
Deepcut Cutting Tree Works	BCA Staff	December 05	
Hampshire Tree Works	BCA Staff And Contractors	Winter 04/05	
Repair access road to Deepcut Workshop and Dry Dock.	BCA Staff	Essential works because pot holes causing damage to vehicles	Completed September

Whole Canal Tree Inspection	BCA Staff	Requirement of HCC and SCC as public have access to canal and we have to log all trees (Circa 30,000) plus their location and condition for health and safety reasons	Ongoing for next 5 years or so. Autumn Winter Works.
Regular Embankment Inspection. HCC SCC requirement	BCA Staff	Safety requirement recommended at 6 weekly intervals	Ongoing
Installation of Boat monitoring equipment.	BCA staff	EN SSSI requirement.	December
Visitor Mooring and safety Improvements at Canal Centre	Staff / Contractor	Dec 04	