

Task / Activity	Hazardous Events and Potential Causes	Group / Individual at Risk	Likelihood	Severity	Risk	Controls and Precautions Implemented to Reduce Risk	Risk Assessment with Controls in Place	Date Assessed	Date Re-assessed	Assessed By
Working at height	Falls from height. Working at height includes the risk of falling into excavations, such as a canal under restoration. e.g. Fall from towpath or canal bank onto canal bed (c. 45°), Fall from mooring wall onto canal bed, Fall into pipeline manhole, Fall from ladder, Fall from dumper whilst loading/unloading materials	WAT restoration team	Likely	Major injury, fatality	High	Temporary steps are provided where practical for access down canal banks. Task specific risk assessments and special tools address those situations where it is necessary to work at the top of the 45° bank. Mooring walls are only used for access to/from canal bed by ladder (see also risk assessment WATRA 8 Use of ladders). Pipeline manholes are normally covered by a concrete cover. Task specific risk assessments address situations where it is necessary to remove the cover. Risk assessment WATRA 8 (Use of ladders) addresses the specific risks of using ladders and necessary control measures. WAT policy is to use smaller dumpers to transport materials (such as bricks/blocks) to make them easier to load/unload and also reduce the height of any fall.	Low	23/02/2006	28/04/2020	RAO Re-assessed by M Wright
	Objects/tools dropped or falling from height e.g. Fall down canal bank (c. 45°), Fall from mooring wall, Dropped by person on ladder, Fall from dumper	WAT restoration team	Possible	Major injury	Medium	WAT does not normally use scaffolding. If scaffolding should be used it must be inspected and signed off by a competent person before being used, if any change has been made or anything has happened that may affect its integrity and it must be inspected every week during use. All tools should be carried in a suitable and safe manner when using a ladder e.g. In a shoulder bag or in a tool belt. Mooring walls and bridge abutment walls are below head height. Material should not be stored close to the edge of mooring walls etc.	Low	23/02/2006	28/04/2020	RAO Re-assessed by M Wright

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Working at height (continued)	Fall from towpath e.g. Down c. 45° sides onto canal bed, From bridge abutment wall.	General public WAT restoration team	Likely	Major injury	High	Area around bridge abutment walls protected by chestnut paling fencing. Canal under restoration protected by barriers, plastic mesh fencing or barrier tape to keep public away from the edge.	Low	28/04/2020		M Wright