

ACTIVITY HAZARDS ANALYSIS

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Project: EC-HMQ

Job: High Water Marks

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Risk Assessment Code(RAC):

M

E = Extremely High Risk
 H = High Risk
 M = Moderate Risk
 L = Low Risk

		P r o b a b i l i t y				
		Frequent	Likely	Occasional	Seldom	Unlikely
S e v e r i t y	Catastrophic	E	E	H	H	M
	Critical	E	H	H	M	L
	Marginal	H	M	M	L	L
	Negligible	M	L	L	L	L

Recommended Protective Clothing & Equipment:
Vehicle, Level, transit or Total Station, GPS, Level rod or “target”
Occasional, Marginal

JOB STEPS	HAZARDS	ACTIONS TO ELEMIMATE OR MINIMIZE HAZARDS	EM 385-1-1 (PARA REF)
High Water Marks	<ol style="list-style-type: none"> 1. Accidental falls of the workers. 2. Insect bites or stings sometimes causing diseases. 3. Electric shock 	<ol style="list-style-type: none"> 1. When setting marks on riverbanks, be aware of undercut banks that could collapse and plunge you into the water. 2. Do not get on steep or slippery slopes that could cause loss of footing and a slide into floodwaters. 3. Wear protective clothing, use insect repellent and check for ticks where Lyme disease or Rocky Mountain spotted fever is a hazard. 4. Identify and avoid poison ivy and oak. 5. Always wear a PFD when working close to deep or swiftly moving water. 6. Be aware of electrical hazards including downed wires or overhead wires when shooting levels to a rod. 	