

ACTIVITY HAZARDS ANALYSIS

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Project: EC-HMQ

Prepared By: Karen M. González

Job: Stream Gauging from Bridges

Reviewed By: Michael Henry

Risk Assessment Code(RAC):

H

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:

Restraint, personal arrest devices (i.e. lanyard and lifelines)
 Warning systems (i.e. alarms, warning lines and signs) , steel toed boots, whole body PPE, gloves, eye protection, PFD's, hard hat
Frequently, Catastrophic

JOB STEPS	HAZARDS	ACTIONS TO ELEMIMATE OR MINIMIZE HAZARDS	EM 385-1-1 (PARA REF)
Stream Gauging from Bridges	<ol style="list-style-type: none"> 1. Falling in to stream 2. Death or bodily injury 3. Inclement weather 4. Falls from Ladders 5. Punctures, lacerations 	<ol style="list-style-type: none"> 1. Install barricades to direct traffic away from your work area 2. Warning lights & signs should be visible to oncoming vehicles 3. Have foul weather clothing for rain, snow or ice, hot or cold 4. Use proper lifting techniques when handling the equipment 5. Be alert during high water of potential bridge damage or being swept over 6. Avoid hypothermia by keeping clothing dry and proper PPE 	<p>Section 21 *Section 21.A.1.a *Section 21.A.1.b *Section 21.A.1.e</p> <p style="color: blue;">Section 24.B</p>