

JOB SAFETY ANALYSIS	JOB TITLE OR OPERATION: Electrofishing	DATE:	__X__ NEW REVISED
PLANT / LOCATION: RMNP	COMPANY / ORGANIZATION: NPS	DEPARTMENT: Resources Management	EMPLOYEE / OPERATOR: ROMO personnel, USFWS
SUPERVISOR:	ANALYSIS BY:	REVIEWED BY:	APPROVED BY:

REQUIRED AND / OR RECOMMENDED PERSONAL PROTECTIVE EQUIPMENT:	Rubber gloves, waders, wading boots
---	-------------------------------------

SEQUENCE OF BASIC JOB STEPS	POTENTIAL HAZARDS UNSAFE ACTS OR CONDITIONS	RECOMMENDED ACTION OR PROCEDURE
Checking equipment	Accidental exposure to electrical shock.	Inspect equipment before turning it on. Wear appropriate PPE (waders and rubber gloves). If electrofisher is malfunctioning or broken get it fixed by a professional (no jerryrigging). Crewmembers should be trained in CPR and have masks onhand.
Using the electrofisher	Uneven slippery terrain.	Work slowly and methodically assuring good footing with each step. Use wading boots that have better traction than standard rubber bottom boots.
	Accidental exposure to electrical shock (employees).	Inspect equipment before turning it on. Wear appropriate PPE (waders and rubber gloves). Any safety mechanisms that are available should be used Crewmembers should be trained in CPR and have masks onhand.
	Accidental exposure to electrical shock (visitors)	Have spotter identified on the crew whose job it is to look for visitors in the area and make contact explaining the work being conducted and the hazards.
	Hazardous weather.	Exit water and seek shelter in grove of trees when thunderstorms approach with potential of lightning.
	Sunburn/eyeburn.	Polarized sunglasses and sunscreen will be worn. Long sleeve shirts are recommended.
	Scratches or cuts from branches.	Wear eye protection, alternate between watching footing and keeping head up to look for obstacles.