**Volunteer Park Host - Job Hazard Analysis**

**Project\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Volunteer(s)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

This Job Hazard Analysis will serve as a reminder that **at no time in the**

**performance of your duties should you put yourself at risk of injury.** When a situation arises that could put you in danger, always choose the safe option. If you feel that engaging in an activity could lead to a dangerous situation, get away from the situation and call park ranger staff or 911 for assistance. Your safety is always your top priority.

The following pages describe job hazards that you may encounter during

your time on duty. If you become injured while on duty, please note the time,

place, and cause of injury and notify a park ranger so that an incident report may

be completed. For injuries that require immediate medical attention, please

contact a park ranger as soon as possible so that they may meet you at the

hospital or doctor’s office where you are being treated.

For detailed information on all safety rules and regulations, you should become familiar with the USACE Safety Manual, EM 385-1-1.

I have reviewed the Job Hazard Analysis and accept its terms and conditions.

Volunteer Signature\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Volunteer Signature\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| **Activity** | **Hazard** | **Control** |
| Walking | Ankle Injuries  Slips/Trips/Falls  Slippery or Rugged Terrain | Wear proper footwear with ankle height of at least 4 inches.  Maintain good housekeeping, remove grease from working surfaces, be observant of walking surfaces and use caution if terrain is slippery or uneven. |
| Travel | Bike  Vehicle  Boat (passenger) | Wear bike helmet and any other necessary PPE. Be observant of riding surfaces, remain alert and practice defensive riding.  Obey traffic laws and practice defensive driving. Use seat belts, maintain appropriate speed depending on conditions.  Always wear a Coast Guard approved PFD, know where safety rescue equipment is located and how to use it, and know how to swim. |
| Field Activities | General Field Hazards  Animal Bites  Insect Bites  Poisonous Plants  Solar Radiation  Construction  Campfires/Wildfires  Noise  Exposure to Elements  Mowing/Weed Eating  Entanglement in Moving Equipment  Electrical Shock  Ladders  Over Exertion  Lifting | Alertness and knowledge of natural hazards. Know where and how to get medical aid.  Wear proper footwear. Use caution in areas likely to provide habitat to biting animals (high grass, rock or wood piles).  Knowledge of allergies to bites or stings, use of insect repellant.  Knowledge and avoidance of poisonous plants, wash after contact.  Wear appropriate clothing (hat, long sleeves, sunglasses, etc.) and use sunscreen.  Stay alert and safety conscious. Wear PPE (eye, hand, hearing protection and hard hat). Obey regulations in EM 385-1-1.  Douse unattended campfires with water from bucket or hose. Notify park ranger staff of brush or forest fires and notify nearby visitors.  Use hearing protection (muffs or ear plugs)  Wear appropriate clothing for the weather conditions, be aware of duration of exposure and symptoms of heat/cold exposure related illnesses.  Wear appropriate clothing and PPE. Mow so that debris is thrown away from visitors and traffic. Use extreme care when filling equipment with fuel.  De-energize equipment before repair. Ensure guarding of dangerous points. All equipment should be locked and tagged out for repair.  Do not attempt to access electrical panels. Use caution if assisting public with campsite electrical hookups. Report electrical problems/hazards immediately.  Ladders and their use must comply with EM 385-1-1. Use proper placement and have a spotter.  Regulate activity level to your personal physical condition. Take breaks and hydrate well.  Use proper lifting techniques and get assistance when necessary. Lift with your legs and keep load close to the body. |
| First Aid and Rescue | Exposure to Disease  Water Rescue | When possible, contact park rangers and/or emergency first responders to assist victims. Provide medical assistance ONLY if other help is not immediately available, you have proper training/certification, and the scene is safe to assist the victim. If trained in CPR/First Aid, take all necessary safety precautions and wear PPE as trained. Notify nearby visitors and help control traffic if not assisting the victim.  Notify park ranger staff and 911. Always wear a life jacket in or around the water. Use “reach, throw, row… Don’t go” rescue practices. Be aware of water temperature and cold-water hazards. |
| Visitor Assistance | Physical Assault | Avoid individuals who pose a threat to well-being or are irritated, distraught, or intoxicated. Leave any situation where your safety is being threatened. Notify park rangers and/or 911 and nearby visitors. |
| Office Work | Slips/Trips/Falls  Fire | Practice good housekeeping. Secure tripping hazards (cords) to the floor. Only open one file cabinet drawer at a time and close when unattended.  Know the building exits and meeting place, and locations and proper use of fire extinguishers. |
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