

<b>Risk Assessment Worksheet</b>	<b>1. Project/Incident/Work Activity</b>	<b>2. Location</b>
	Pacific Northwest Region Volunteer Work - COVID19 Pandemic	Pacific Northwest Region
<b>3. Specific Objective</b>	<b>4. Name and Title of Preparer</b>	<b>5. Date</b>
Risks Associated with the Spread of COVID-19 specific to Volunteer Programs	Pacific Northwest Regional Office - Safety, Doug Hoffmaster, OCCE, Brenna White, RLM, Zach Jarrett	Thursday, April 30, 2020

**6. Risk Decision Authority:** (Authority Signature Block) If block 15 is Moderate, High or Extremely High a higher level of authority needs to sign in this block.

**Signature/Date:**

Assess Hazards					Identify Risk Mitigation Measures	Residual Risk				
7. Task	8. Hazard	9. Severity/Consequence	10. Hazard Probability	11. RAC	12. List all mitigation or abatement measures	13. Severity/Consequences	14. Hazard Probability	15. RAC	16. Necessary (Yes/No)	17. Hazard Control Assigned to:
Working in a group setting	Spread of COVID19	Moderate	Possible	Moderate	Ensure all participants are healthy (no symptoms or known exposure to COVID-19) prior to heading to work project; retain "health" levels of group overall by minimizing contacts with other groups including other employees or participants that are not part of work group. Wash hands frequently, maintain minimum of 6 feet for social Distancing at all times; expand social distance if arduous activity is resulting in hard breathing to help ensure others are out of "slip stream" of suspended particles; do not share water bottles or other food/beverage items.	Moderate	Unlikely	Low		
Tool use	Spread of COVID-19	Moderate	Possible	Moderate	Assign tools to individuals - wipe down on a daily basis to reduce potential inadvertent contamination; if tools are shared wipe down handles and other parts that are handled by others with disinfectant before use by another individual; when transporting, disinfect/wipe down before next use. If linseed oil is used after disinfecting tools, ensure any oiled rags are disposed of properly to prevent combustion.	Moderate	Unlikely	Low		
Public Contact while working on a Work Project	Spread of COVID19	Moderate	Possible	Moderate	Maintain Social Distancing of at least 6 feet - step off and away from trail or away from project if needed, to allow public to pass; when questions are asked retain social distancing and ask public to do the same - for everyone's health. If a member of the public is breathing hard due to exercise/hiking up a hill or for a reason that is not apparent, expand social distancing to ensure not in proximity to potential droplets as they talk and/or pass by.	Moderate	Unlikely	Low		
Back country camping	Spread of COVID19	Moderate	Possible	Moderate	Maintain Social Distancing of at least 6 feet - set up individual tents for each member at least 6 feet apart with ability to know where all crew members are at for safety; keeping in mind bear safety, create a kitchen/cooking area large enough to retain social distancing during food prep and/or consider individual spots for each to prepare own food; for dish washing use assign one person per shift to do, setting up 3 or 4 tub wash/rinse stations, assign latex or rubber gloves to each person for dish washing duties - do not share; if sharing water purification system, assign folks to do for the day or week for crew (or have individual water systems that are not shared) and disinfect handle and other touchable surfaces before next person takes their "shift"; for bathroom area, practice LNT principles and keep open airflow (such as a potty the - position doorway so not facing rest of communal area and door can be left open when in use; for cleaning toilet seat follow CDC guidance. For food storage, disinfect bear boxes or containers after each person handles; when hanging food, wash hands after handling ropes and containers/bags.	Moderate	Unlikely	Low		
Radio communications and check-ins	Spread of COVID19	Moderate	Possible	Moderate	Ensure all participants know how to use a radio. Assign one person to do radio check-ins for a set period. Disinfect radio per manufacture's instructions or Agency guidance before use by another user, especially front of radio where it may be held close to the face/mouth for communications. Maintain Social Distancing of at least 6 feet.	Negligible	Unlikely	Low		

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Initial travel to project location by out of area volunteers or participants	Spread of COVID19	Moderate	Possible	Moderate	Follow respective state quarantine orders and directives re: entry for work related travel prior to starting if volunteers or cooperators participants are coming from out of state. Even a quarantine is not mandatory for work related travel, follow guidance for a "quasi-quarantine/limited public contact or community contact during a 14 day period, to help ensure volunteers and participants are healthy following travel to get to the state. Ensure all participants and volunteers are healthy (using updated guidance 4/29/20) prior to departure to unit and before beginning service. Encourage "safe travel tips" for participants based on CDC guidance.	Moderate	Unlikely	Low		
Initial travel to project location by local area volunteers or participants	Spread of COVID19	Moderate	Possible	Moderate	Ensure all participants are healthy (asking approved USDA questions) prior to heading to work project or beginning service using updated guidance issued 4/29/20. If participant or volunteer is coming from an area in the region where there is high community spread, consider state or local guidance re: self quarantine requirements for residents, before proceeding out on a backcountry project. Encourage "safe travel tips" for participants based on CDC guidance, even when travel is locally based.	Moderate	Unlikely	Low		
Solo or 2 person work crew	Spread of COVID19	Moderate	Possible	Moderate	Ensure all participants are healthy prior to heading to work project. Wash hands frequently, maintain minimum of 6 feet for social distancing; expand social distance if arduous activity, such as hauling heavy materials up a steep slope/trail, is resulting in hard breathing to help ensure others are out of "slip stream" of suspended particles; for cross cut saw operations or other operations where participants must be in close contact with each other to do the work, wear a mask or other nonmedical mask type barrier if possible, aim exhaled breath towards the ground or in a different direction other than directly at or across from another crew member. Do not share water bottles or other food/beverage items.	Moderate	Unlikely	Low		
Volunteer crew or cooperator/partner crew member or cooperator volunteer who is showing COVID-19 symptoms.	Spread of COVID-19	Moderate	Likely	High	Follow relevant agency guidance for backcountry crew situations (such as guidance developed for fire crews). Isolate and quarantine as quickly as possible from other crew members, making sure able to monitor health of individual and provide supportive care as needed and at a distance if possible (such as prepping/leaving food and water outside tent door; checking verbally and frequently how they are doing by talking on the other side of the tent; setting up a separate bathroom area close by/just for them, etc.); wear masks or some sort of face cover/non-surgical mask at all times, wash hands frequently. If in backcountry or remote location, notify FS dispatch immediately per local radio/communication/evacuation protocols re: COVID-19, so that first responders and medivac transport/personnel are aware of a potential COVID-19 evacuation. Monitor rest of crew for signs of exposure/infection. Initiate social distancing, mask wearing even though crew has been "cleared" prior to project as all being healthy. Once person who is suspected of COVID-19 is safely evacuated, bring crew and their respective gears, tools, etc. into pre-determined quarantine location, so that if needed, members are able to access medical care quickly; quarantine for 14 days, also ensuring that all members are being checked on/monitored for any changes in health conditions. Sanitize all gear, equipment, vehicle, tools, etc. after	Moderate	Possible	Moderate		
Managing volunteer group size	Spread of COVID-19	Moderate	Possible	Moderate	Manage group sizes relative to current federal, state or local direction. Encourage groups to have a process for volunteers to sign-up in advance so projects can be arranged to minimize group size. Do not conduct general volunteer days without a pre-signup mechanism to control group size. Maintain social distancing during project, follow other state/local and CDC guidance.	Negligible	Possible	Low		