

Incident Risk Assessment Worksheet			1. Incident Name/Number			2. Location				
			Hurricane Michael			Tallahassee FL				
Identification of Hazards and Risk Assessment			3. Name and Title of Analyst			4. Date				
			Von Gruber SOF1			Thursday, November 1, 2018				
5. Pre-Control			6. Control or Abatement Action (Engineering, Administrative, PPE, Avoidance, Education, etc)			7. Post-Control				
8. Location	9. Mission and Hazards	10. Hazard Probability	11. Severity Code	12. RAC	13. Hazard Probability	14. Severity Code	15. RAC	16. Acceptable (Yes/No)	17. Exposed (Yes/No)	
All Areas	<p><b>Access Clearing and Field Operations:</b>            Hazardous trees and overhead hazards. Felling/Bucking operations. Mechanical and hand felling. Heavy equipment operations on access routes to utilities, recreation sites and roadways. Operational tempo, cumulative fatigue, and complacency. Other vehicle and pedestrian traffic in and around travel routes and work locations. Additional hunting seasons opening with increased potential for public interactions. Possibility of Thunderstorms in the planned work areas and associated weather (Rain, Wind, Lightning). Soft muddy roads, downed trees and Utility lines or poles. Reptiles, insects, wildlife. Green trees and Snags falling during windy conditions.</p>	Likely B	Critical II	Serious	<p>Do not work near or around personnel during active felling and bucking operations. Alert crew personnel of identified overhead hazards and/or falling debris by alerting affected individuals. Avoid working in Heavy Equipment work zone. Provide and review JSA for chipper and chainsaw, operations. Provide safety and operational briefings before each shift. Identify and notify known and identified hazards. Post lookouts in hazardous situations. Strong communication, clear leader's intent, and close supervision. Set work pace for sustained safe production. Practice good defensive driving skills, and plan for the unexpected. Get a needed rest, proper diet and hydration, take breaks as needed to allow for muscle recharge. Rely on resources on weather possibilities and communicate of approaching weather changes. Review Thunderstorm safety guidance. Plan Your exit plan and route. Move personnel to Vehicles and Vehicles to Hard Surface roads or Work centers. Identify hazards, Notify resources and Mitigate, for wildlife reptiles and insects follow same procedures plus do not handle.</p>	Occasional C	Critical II	Moderate	Yes	Yes
All Areas	<p><b>Driving and Travel:</b>            Light and Heavy vehicles traveling in narrow roads. Thunder storm and inclement weather forecast, heavy rains reducing visibility and pushing. Slip roadways and Hydroplaning concerns. Heavy equipment working in proximity with people and vehicle traffic. Green trees and snags falling during windy conditions blocking roadways hindering travel capabilities.</p>	Likely B	Critical II	Serious	<p>Maintain sufficient following distances between vehicles and pay extra attention in congested areas, near school and pedestrian zones. Make eye contact and confirm its safe to approach the equipment while working with or around. Use spotters and flaggers to keep work area free of intrusion and to control traffic flow. Use flaggers and radio call-out system on heavily traveled roads if impacted by operations. Post lookouts in areas where pedestrian travels my intrude work areas. Mitigate hazard trees in travel area prior to starting general clearing work. Use caution when traveling native surface roads and stream crossing don't exceed equipment capabilities if in question check before you go. Have a spotter when backing when at all possible. Use headlights and Turn signals at all times. Check windshield wipers and safety devices before traveling to field work areas. Repair deficient items as soon as possible. Certified drivers and operators at all times (licensed for equipment operating). Slow down travel during windy and rainy conditions, to be prepared for changing road conditions.</p>	Occasional C	Critical II	Moderate	Yes	Yes
All Areas	<p><b>RCW Inert placement</b>            Working from Ladders and elevated stands, chainsaw operations, overhead hazards, reptile and wildlife concerns, hazard trees and inclement weather hindering safe operations.</p>	Likely B	Critical II	Serious	<p>Follow agency policy for ladder use and working above ground. Certified in chainsaw operations and trained in RCW inert processes. Pay attention for reptile and wildlife in work areas and mitigate if possible and don't handle. Stay current on observed and expected weather. Use of proper PPE for climbing and chainsaw operations. Mitigate known hazards effecting safe operations prior to completing project if possible.</p>	Rarely D	Critical II	Minor	Yes	Yes