

Wildlife Behaviour/Level of Conflict 6 YU'GUZmResponse Matrix

		LIKELIHOOD OF ENCOUNTER				
		<u>Level A</u> Bear is feeding on natural foods in a natural area or continuous bear habitat	<u>Level B</u> Bear is Feeding on natural foods in area adjacent to continuous bear habitat e.g. pipeline or camp	<u>Level C</u> Bear is feeding on natural foods in or around worksite	<u>Level D</u> Bear is occasionally feeding on non-natural foods in worksite	<u>Level E</u> Bear is frequently feeding on non-natural foods in worksite
SEVERITY OF OUTCOME	<u>Level 1</u> Wary of Human Activity (leaves upon approach)	LOW RISK Level 1 Response	LOW RISK Level 1 Response	LOW RISK Level 1 Response	MODERATE RISK Level 2 Response	MODERATE RISK Level 2 Response
	<u>Level 2</u> Habituated (indifferent to presence of humans)	LOW RISK Level 1 Response	MODERATE RISK Level 2 Response	MODERATE RISK Level 2 Response	MODERATE RISK Level 2 Response	MEDIUM RISK Level 3 Response
	<u>Level 3</u> Assertive Behaviour or Causes property damage	MODERATE RISK Level 2 Response	MODERATE RISK Level 2 Response	MEDIUM RISK Level 3 Response	MEDIUM RISK Level 3 Response	HIGH RISK Level 4 Response
	<u>Level 4</u> Potential of Serious Injury or Death (Encounters within 5m)	MEDIUM RISK Level 3 Response	MEDIUM RISK Level 3 Response	MEDIUM RISK Level 3 Response	HIGH RISK Level 4 Response	HIGH RISK Level 4 Response
	<u>Level 5</u> Serious Injury or Death is Imminent	HIGH RISK Level 4 Response	HIGH RISK Level 4 Response	HIGH RISK Level 4 Response	HIGH RISK Level 4 Response	HIGH RISK Level 4 Response

During field work, if encounters with wildlife occur, please refer to the following guidelines, which are based on the “Wildlife Behaviour and Level of Conflict Response Matrix” (above):

Level 1:

Maintained during all field activities and will include the following standard wildlife avoidance techniques:

- Control of food and food wastes
- Report observation of any wildlife
- Appropriate safe work practices

Level 2:

To be activated immediately upon the sighting of a bear, other predator or large ungulate:

- Level 1 mitigations
- Assessment of the situation by the project supervisor and the wildlife conflict expert
- Assign an approved bear monitor(s) if deemed necessary

Level 3:

To be activated immediately upon the sighting of a bear, other predator or large ungulate. Level 3 response actions will include the following:

- Level 2 mitigations
- Temporary stoppage of work to inform all personnel
- Retreat to safe observation area such as a vehicle, a building or another protected area.
- Continued observation until the bear or wildlife has safely left the area.
- Resumption of work when/if it is deemed safe
- Wildlife monitor(s) will accompany crew(s) in hazardous area(s)
- **DETERRENCE BY AUTHORIZED INDIVIDUALS ONLY!**

Level 4:

To be implemented if a bear or other wildlife is considered a potential or real threat to personnel. Level 4 actions include all of the following:

- Level 3 mitigations
- Complete stoppage of work.
- Notification of project manager
- Notification of local authorities
- Evacuation of project area if work cannot safely proceed

– In the event of an adverse wildlife encounter resulting in injury:

- Obtain first aid/medical treatment.

– After field work:

- In the event of an adverse wildlife encounter, notify applicable government agencies and complete an incident/near miss report.