



# 2019 SDNA MOREL HARVEST

## CAMP AND ENVIRONMENTAL STANDARDS

### 2019 SDNA Morel Harvest Camp and Environmental Standards

#### Rationale

The Camp and Environmental Standards (CES) have been established by the Southern Dakelh Nation Alliance (SDNA) and are applicable throughout the duration of the 2019 SDNA Morel Harvest.

As the SDNA and the province of British Columbia work towards a comprehensive Land Stewardship Plan, the CES work to preserve sensitive cultural and ecological elements within recent fire perimeters.

#### Overarching Principles

- ✓ Environmentally responsible behaviour is crucial to the maintenance of a healthy natural environment.
- ✓ General respect for our environment is essential to support the inherent rights and title of Indigenous peoples.

#### Principle 1: Environmental Sustainability

- ✓ The SDNA works to protect sensitive and culturally important areas and maintain ecosystem integrity.

#### Principle 2: Public Safety

- ✓ The promotion and maintenance of public safety is a key component of the 2019 SDNA Morel Harvest. The CES work to minimise the inherent risks of remote work, reduce wildfire risks, and minimise the potential for human-wildlife conflict.

#### Principle 3: Inherent Rights of Indigenous Peoples

- ✓ The Canadian federal government and the provincial government of British Columbia recognise the inherent rights of Indigenous peoples (*Constitution Act, 1982, s. 35*), and thereby their right to self-determination and self-government.
- ✓ The SDNA demonstrates strong leadership in asserting inherent rights and title.



# 2019 SDNA MOREL HARVEST

## CAMP AND ENVIRONMENTAL STANDARDS

### Camp & Environmental Standards

#### 1. Standard 1: Harvesting and Behavioural Conditions

##### Requirements

- 1.1. Harvesting is only permitted in the areas indicated on the Map, and within the Zones for which the License is applicable.
- 1.2. Permittee shall remove all trash and litter resulting from harvesting and all other activities on SDNA territory.
- 1.3. Permittee shall not damage vegetation, put nails in trees, cut live trees, or cause any other disturbance to the natural environment while harvesting in the field.
- 1.4. The Permittee must not rake or otherwise disturb the ground when harvesting and conducting field work.
- 1.5. Permittee shall pay for or repair all damage to natural features; riparian areas; other vegetation; and roads, trails, fences, ditches, telephone lines, or other natural (living) and industrial infrastructure resulting from the activities, in accordance with Provincial Law.
- 1.6. Permittee must use ashtrays to completely extinguish cigarettes both in the field and during travel and must only dispose of extinguished cigarettes in approved receptacles.
- 1.7. When in the field, Permittee shall ensure that all human waste is disposed of at least 300 feet from any stream, lake, or other body of water or any recreational site, facility, or special use permit area (i.e.: active logging block, tourist destination, private property, reserve lands, roadway etc.) and is buried at least eight (8) inches deep.
- 1.8. Permittee shall report all sightings of plants and animals listed in SDNA species of concern.
- 1.9. Permittee shall refrain from harvesting any non-timber forest value, plant or animal from SDNA territory, other than that which the permit allows.
  - 1.10. Permittee shall only harvest morels that have grown a minimum of 2.5 inches in length (the length of your thumb). Morels smaller than 2.5 inches are considered “babies” and should be left till they have reached maturity.



# 2019 SDNA MOREL HARVEST

## CAMP AND ENVIRONMENTAL STANDARDS

### 2. Standard 2: Riparian Zones

#### Requirements

Permittees must not:

- 2.1. Travel along or in active or dried up stream beds, providing at least a 5-meter buffer on each side to minimize disturbance.
- 2.2. Walk in a way that erodes streambanks and pushes soil into streams or creates any other blockages in the movement of water.
- 2.3. Leave used objects in streams (whether natural or unnatural)
- 2.4. use DEET or any other chemical substances near waterways and riparian areas.

### 3. Standard 3: Invasive Species Control

#### Requirements

- 3.1. All persons entering SDNA territory from outside provinces, must ensure that all reasonable steps are taken to minimize the risks of introducing invasive species to SDNA Territory. Please refer to the Invasive Species page on the BC Government website, (<https://www2.gov.bc.ca/gov/content/environment/plants-animals-ecosystems/invasive-species>), for information on invasive species and the Provincial regulations regarding invasive species.
- 3.2. Before entering SDNA Territory, ensure that all clothes, footwear, camping supplies, vehicles, harvesting equipment, processing equipment are clean and free from dirt, seeds, insects, plant material, and any other foreign bodies.
- 3.3. Before entering SDNA Territory, ensure that all pets and animals are clean and free from dirt, seeds, insects, plant material and any other foreign bodies.
- 3.4. Do not introduce or distribute, plant, dispose of any plants, animals, insects onto the land.
- 3.5. Download and **use** the *Report a Weed* and *Report Invasive* **free apps** from the BC Government
  - a. Website-(<https://www2.gov.bc.ca/gov/content/environment/plants-animals-ecosystems/invasive-species/reporting-invasive-species>).
- 3.6. Inform SDNA Stewardship Guardians, or SDNA Officials, as to the location of any observed invasive species within SDNA Territory or provide a GPS reference point to [info@sdnamorelharvest.ca](mailto:info@sdnamorelharvest.ca).



# 2019 SDNA MOREL HARVEST

## CAMP AND ENVIRONMENTAL STANDARDS

### 4. Standard 4: Archaeological Sites

#### Requirements

In the event that the Permittee discovers any archaeological material, site or any land feature or material that may be of archaeological significance (the “Archaeological Discovery”) the Permittee agrees to:

- 4.1. take all reasonable steps and precautions to minimize the disturbance of the Archaeological Discovery;
- 4.2. take all reasonable steps to safeguard the Archaeological Discovery from damage or further disturbance; and
- 4.3. immediately notify the nearest SDNA Stewardship Guardian, email [info@sdnamorelharvest.ca](mailto:info@sdnamorelharvest.ca) or call +1 (888) 852-0129, as to the location of the Archaeological Discovery.

### 5. Standard 5: Campsites

#### Requirements

- 5.1. All Permittees (buyers and harvesters) are only permitted to camp at designated and/or approved sites assigned to them and will be held accountable for the conditions of their site, both throughout their operations and post-operationally. All campsites on SDNA territory are subject to the following standards.
- 5.2. All campsites must be kept in a clean and orderly condition.
- 5.3. The Permittee will dismantle all structures built on the site and dispose of materials at the appropriate venues.
- 5.4. Campsites will be subject to inspection during and after operations by SDNA and provincial representatives, to ensure the above conditions have been met and are maintained.

#### Campfires

- 5.5. Permittee must follow all current BC Fire Bans and Restrictions in effect. If campfires are permitted the Permittee must ensure that any campfire is safely and responsibly conducted and extinguished in accordance with the *BC Wildfire Service Campfire Regulations*.
- 5.6. Campfire size: must be no larger than 0.5 metres in diameter and 0.5 metres in height.



# 2019 SDNA MOREL HARVEST

## CAMP AND ENVIRONMENTAL STANDARDS

- 5.7. 18 litres of water and a shovel or hand tool must be kept in close proximity to the fire at all time.
- 5.8. Campfires will not be left unattended for any length of time. Permittees must fully extinguish the campfire before leaving, ashes must be cool to the touch.
- 5.9. Campfires must have a fuel break area around the fire free of debris, to prevent the spread of the fire, including no overhanging trees or structures.
- 5.10. Permittee shall not burn garbage and materials containing nails, staples, other sharp objects or non-combustible items such as glass, foil or cans.

### **Human Waste Management and Grey Water**

- 5.11. For both health and environmental contamination prevention purposes, each camp is required to install privies in compliance with the parameters outlined in the BC Guidelines for Industrial Camps Regulation.

### **Pit privies must be constructed and maintained so that:**

- ✓ They do not create a health hazard.
- ✓ Sewage will not contaminate a source of water.
- ✓ They are located a minimum of:
  - 90 m from any water source used for domestic purposes.
  - 90 m from any stream, lake or other body of water
  - 10 m from any area used to prepare or provide food to residents.
- ✓ They are enclosed and provide privacy to the user.
- ✓ Ensure that hand-washing facilities and/or sanitizer are provided.

- 5.12. Permittees must establish the appropriate number of privies corresponding to the number of campers using the designated site, as stated in the BC Guidelines for Industrial Camps Regulations:

|                                 |     |      |       |       |       |       |
|---------------------------------|-----|------|-------|-------|-------|-------|
| <b>Number of people in camp</b> | 1-7 | 8-15 | 16-30 | 31-45 | 46-60 | 61-75 |
|---------------------------------|-----|------|-------|-------|-------|-------|



# 2019 SDNA MOREL HARVEST

## CAMP AND ENVIRONMENTAL STANDARDS

|                                       |   |   |   |   |   |   |
|---------------------------------------|---|---|---|---|---|---|
| <b>Number of required privy seats</b> | 1 | 2 | 3 | 4 | 5 | 6 |
|---------------------------------------|---|---|---|---|---|---|

5.13. Permittees must not allow any soaps, including biodegradable soaps, to enter any body of water (river, streams, lakes etc.). All showers and personal washing must take place a minimum of 10 m of any stream, lake or body of water.

### **Waste Management and Wildlife Attractants**

5.14. Waste management protocols within designated camps must follow the BC Guidelines for Industrial Camps Regulations and are designed to ensure a standard of hygiene, minimal impact to the environment and mitigate bears and other wildlife from being attracted to the camp.

### **Permittees at campsites must:**

- ✓ Provide leak-proof, pest-proof, durable containers with tight-fitting sealable lids or contained within an electric fence (or other suitable means) capable of effectively excluding bears and other wildlife for all food stored on site.
- ✓ Provide an adequate number and size of containers to store all garbage accumulated, located in a visible and convenient location.
- ✓ Label all containers clearly and sort all waste for optimal recycling in compliance with local recycling categories.
- ✓ Maintain garbage containers so that they do not become foul-smelling, unsightly or a breeding place for pests.
- ✓ Take steps to prevent the camp site from being littered with garbage or other waste.
- ✓ Garbage and Recycling should be collected daily and removed from site.
- ✓ Garbage and recycling must be removed from site daily and deposited at the central waste bins provided by the SDNA.

5.15. All foods and products which may attract wildlife must be stored in sealed, animal proof containers.

5.16. Kitchen spaces must be cleaned daily, along with all dishes and items required to prepare food.

5.17. Grey Water (Infiltration) Pits, used to discard wash water, cooking oils and other liquid cleaning by-product will be disposed of using standards in align with BC Guidelines for Industrial Camps Regulations.



# 2019 SDNA MOREL HARVEST

## CAMP AND ENVIRONMENTAL STANDARDS

### **Infiltration pits must be constructed and maintained so that:**

- ✓ They will not create a health hazard.
- ✓ They are located a minimum of:
  - 90 m from any water source used for domestic purposes.
  - 90 m from any stream, lake or other body of water or a drinking water source.
  - 10 m from any area used to prepare or provide food to residents.
- ✓ Infiltration pits also should be constructed and maintained so that they:
  - Are more than 90 m from any water body or drinking water source.
  - Are adequately sized and not be permitted to overflow or accumulate onto the soil surface.
- ✓ Infiltration pits must be backfilled at the end of use by permittees.