## Alderville Black Oak Savanna Prescribed Burn Notice for:

8467 County Road 18, Alderville, ON KOK 2X0 26-200 Dunette Landing Road, Roseneath, ON KOK 2X0



March 5<sup>th</sup>, 2024

Dear Adjacent Landowners,

Please be advised that the Alderville Black Oak Savanna (Alderville BOS) is planning to conduct a series of prescribed burns on the Alderville Black Oak Savanna site (8467 County Road 18, Alderville, ON KOK 2XO) and the Pamitaashkodeyong restoration site (26-200 Dunette Landing Road, Roseneath, ON KOK 2XO) between **March 11<sup>th</sup> and May 24<sup>th</sup>, 2024.** Prescription burns will be conducted between **8 AM and dusk**, once suitable conditions for safe and effective fire are reached. For safety reasons, the Pamitaashkodeyong property is not open to the public and the Alderville BOS will be closed during this time. Roads in the area should not be affected. Signs will be posted alerting those nearby about burn activity.

Alderville BOS is planning to burn approximately 10.3 hectares (25.44 acres) at our main site and 18.7 hectares (46.2 acres at Pamitaashkodeyong. Prescribed burns at Pamitaashkodeyong are being conducted in old agricultural lands to progress restoration of the site into Tallgrass Prairie and Oak Savanna habitat. At the main Alderville BOS site, prescribed burns are being conducted in established Oak Savanna and Tallgrass Prairie. Prescribed burning is an essential part of restoring land to Savanna and Prairie habitat. Periodic fire stimulates natural regeneration, slows the growth of undesirable woody vegetation, and promotes the growth of fire-tolerant plants (Ex: Big Bluestem, Butterfly Milkweed & New Jersey Tea). Restoration efforts by the Alderville BOS support many of the rare and at-risk species that are found within Prairie and Savanna habitats on Alderville First Nation. Historically, fires would have been initiated by Michi Saagiig peoples in the Rice Lake Plains and periodically swept through the region on a large scale. Today, fire is still an integral part of the landscape and is initiated through prescription burning.

Prescribed burns are only conducted under very specific weather conditions, which are monitored by the Alderville BOS. These conditions include wind speed and direction that will allow for a safe and successful burn, while dispersing smoke away from developed areas as much as possible. Prescription burns are weather dependent, and we cannot predict exactly when burns will take place; therefore, the Alderville BOS is providing advanced notice about the general time or an anticipated "window" for burning. Prescription burns conducted by Alderville BOS will be carried out by certified Black Oak Savanna staff with support from volunteers. Burn plans, fire permits and insurance are obtained in advance of the burns as required. Burn areas are illustrated on the attached maps.

If you live next door to one of the prescribed burns outlined and have a respiratory condition (ex: asthma), please contact one the individuals listed below for more details. You may wish to close windows and keep laundry indoors to avoid exposure to smoke. The most up-to date information on burns will be posted on Alderville BOS social media and provided to Alderville First Nation Administration.

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