The Rural Municipality of Elton

| REFERENCE: | Roads | AUTHORITY: | Council |
|---|---------------------------|--------------------------------------|--------------|
| SUBJECT: | Shelterbelt Policy | EFFECTIVE DATE: | June 9, 2021 |
| ADOPTED BY RESOLUTION NO. & DATE: | 2021-150 July 13, 2021 | NUMBER OF PAGES: | 2 |
| AMENDED BY RESOLUTION NO. & DATE: | | REEVE'S SIGNATURE FOR APPROVAL | Ross July |

PURPOSE:

The Rural Municipality of Elton (Elton) promotes the establishment of shelterbelt trees as they reduce wind velocities and affect wind currents.

Benefits of controlling wind in and around rural properties and Rural Settlement Zones are: reduced snow removal costs controlling blowing snow, building protection, decreased energy consumption, increased water supplies by trapping snow for dugouts, creation of microclimate conditions and protection for gardens. Other advantages include wildlife habitat enhancement, carbon sequestration, reduced dust, privacy, beautification, and creation of a nicer environment to live and work.

DEFINITIONS

Rural Settlement Zone: This zone provides for residential and compatible uses on smaller lots in the existing settlement centres.

Shelterbelt: a line of trees or shrubs planted to protect an area, especially a farm field, from strong winds and the erosion they cause.

POLICY DESCRIPTON

Prior to establishing a location of the shelterbelt refer to the current RM of Elton's Zoning Bylaw requirements for current setbacks.

No person shall plant or place, or cause to be planted or placed any tree/shrub within 125 feet of the center of the Municipal Road outside a Rural Settlement Zone.

Low Zone – is the area under the power lines and extends to 4.5 m (15 ft) on either side. Trees and/or shrubs planted in this zone should have a maximum mature height and spread of 4.5 m (15 ft).

Medium Zone – extends from the edge of the outer edge of the Low Zone to a distance of 7.6 m (25 ft) on either side of the power line. The maximum mature height and spread of trees planted in this zone should be 7.6 m (25 ft).

Tall Zone – extends from the outer edge of the Medium Zone extending greater than 7.6 m (25 ft) from the power lines. Any strong and healthy tree may be planted in this zone.

Base Zone - near the Hydro Pole – Trees and/or shrubs should not be placed closer than 3.0 m (10 ft) from the base of a hydro pole.

PROCEDURE

Ratepayers must submit an application for the establishment of shelterbelt and/or plantings along a municipal roadway.

Locates for all utilities must be done prior to planting and are the responsibility of the applicant.

All trees and shrubs should be trimmed so as not to create obstructions for pedestrians in Rural Settlement Zones or vehicles.

Elton maintains the right to remove any tree/shrub that is on Municipal Road Allowance.

If any tree/shrub that is planted on private property that falls onto Municipal Lands is the responsibility of the landowner to remove/clean up.

Property owners who disregard a request to remove/cleanup will be subject to a fine.

Property owners who remain in non-compliance after 14 calendar days will be subject to process by which the Municipality moves forward with trimming the offending trees, shrubs, or debris with the cost of which will be added to the property's municipal tax bill.

In the event the encroachment is considered an immediate concern, Elton will trim branches, & shrubs & clean up debris to provide unimpeded access for Municipal equipment. Immediate maintenance will be done at no cost to the property owner however, subsequent monitoring and/or additional trimming will be the responsibility of the property owner.

Species Recommended for Shelterbelts

Deciduous

Green Ash

Manitoba Maple

American Elm

Brandon Elm

Willow

Poplar

Shrubs

Villosa Lilac

Chokecherry

Buffaloberry

Honeysuckle

Evergreen

White Spruce

Colorado Spruce

Scots Pine

Shelterbelt Application

| DATE: | | |
|---|--|--|
| | | |
| NAME OF APPLICANT: | | |
| ADDRESS: | | |
| | | |
| PHONE NUMBER: | | |
| EMAIL: | | |
| | | |
| LOCATION OF WORK: (ROAD #, LANEWAY, CIVIC, S-T-R etc.) | | |
| | | |
| | | |
| DISTANCE REQUESTED: | | |
| | | |
| TREES USED | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| I,, the applicant, have read and understand the Rural Municipality of Elton's Shelterbelt Policy. | | |
| | | |
| APPLICANTS SIGNATURE: | | |
| | | |