



January 25, 2023

To: Village of Long Grove Board
From: Jan Healy, Commissioner, Long Grove Park District
Subject: Annual Report - 2022 Teasel Results; 2023 Teasel Grant Request

2022

In 2022, the Long Grove Park District contracted with Tallgrass Restoration to eradicate teasel along state, county and local road rights-of-way within Long Grove.

Using backpack sprayers, the trained and licensed crew applied the appropriate herbicide, Transline, to teasel plants along the rights of way. They made three visits in May, two visits in June, two visits in July and one visit in August. The total expense came to \$11,587.

Following are the roads where teasel was found and treated in 2022 (map attached):

- *State roads:* Routes 22, 53 on 83.
- *County roads:* Aptakisic, Cuba, Diamond Lake, Gilmer, Long Grove, Old McHenry.
- *Local roads:* Checker, Indian Creek, Krueger, Midlothian, Old Hicks, Salem Lake, Schaefer.

2023

Over the last 4 years, great strides were made in controlling this highly invasive plant in our Village. The seed bank is being diminished. But we have expanded the geographic scope, starting with teasel control treatments along state roads, then adding county roads in year 2 and local roads in year 3. So, there is a lot of roadside and therefore labor hours involved to find and treat the teasel rosettes. And, existing seeds in the ground are viable for 4 to 6 years, and new seed is being brought in by mowing equipment, wind, water, etc. So, annual control treatments continue to be necessary.

For 2023, the Long Grove Park District is requesting a \$10,000 grant from the Village, to be used towards teasel treatment on state, county and local road rights-of-way within Long Grove. Tallgrass held their pricing to us for 2022, despite increased costs. As we all know, most companies raised their pricing in 2022. But for 2023, they are raising their hourly rates to cover increasing costs. The new contract cost is \$13,120. The grant application form accompanies this letter, along with the 2023 contractor proposal.

Sincerely,

A handwritten signature in black ink that reads "Jan Healy".

Jan Healy
Commissioner
Long Grove Park District

Attachments