

MTRD NATURALIZED RIGHT-OF-WAY

October 9, 2019



Always doing more for less!

NATURAL REVEGETATION PROGRAM

REASONS FOR PROGRAM

- ▶ Improve water quality for storm water runoff
- ▶ Natural pollinators
- ▶ Aesthetics
- ▶ Less mowing
- ▶ Improved efficiency

CURRENT LOCATIONS

- ▶ Ringwood Road - East of Johnsburg Road
- ▶ Lincoln Road

FUTURE LOCATIONS

- ▶ N. Pioneer Road
- ▶ S. Solon Road
- ▶ Miller Road
- ▶ Ringwood Road

RINGWOOD ROAD

- ▶ Why was this area chosen?
- ▶ Hazardous conditions for residents in the area
- ▶ Clearing of existing vegetation on Ringwood Road in the Spring of 2018
- ▶ After photo shows results from the clearing process



RINGWOOD ROAD



Cleaning brush and debris before planting

RINGWOOD ROAD GROWTH PROGRESS

▶ JUNE 2018 - seeded

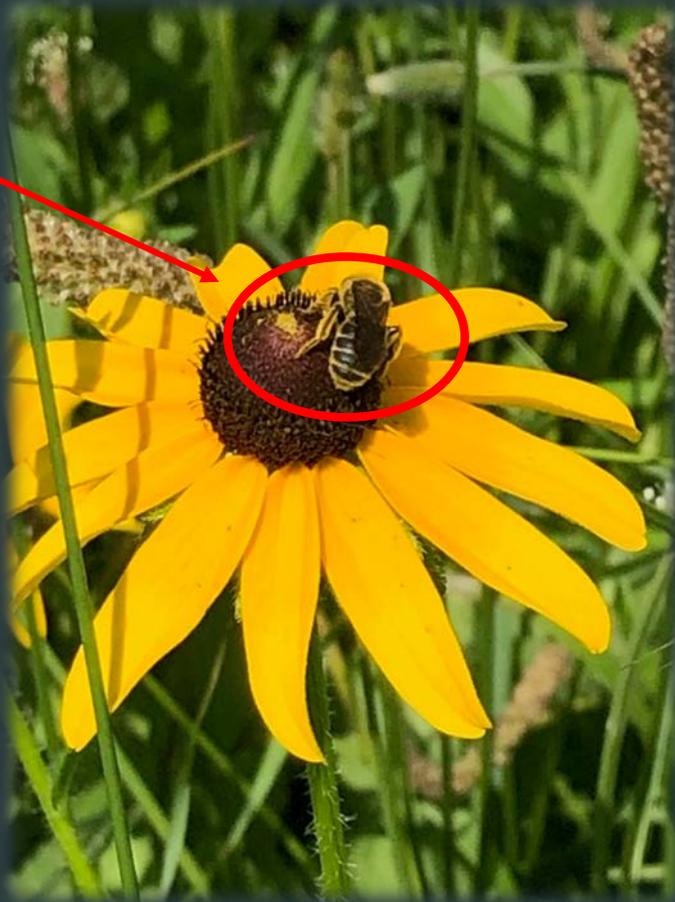


▶ JULY 2018 - after one month



NATURAL POLLINATORS

Honey Bee



RINGWOOD ROAD MOWING NATURAL VEGETATION

► October 2019 Before



► October 2019 After



LINCOLN ROAD

- ▶ Sprayed to eliminate existing vegetation in the fall
- ▶ Area seeded with same technique used by MCCD
- ▶ Seeded using native plants and pollinators

Actual Seed



LINCOLN ROAD GROWTH PROGRESS



LINCOLN ROAD MOWING NATURAL VEGETATION

▶ October 2019 Before



▶ October 2019 After



PROPOSED AREAS TO BE PLANTED THIS WINTER

- ▶ N. Pioneer Road
- ▶ S. Solon Road
- ▶ Miller Road
- ▶ Ringwood Road



FIRST MOWING OF SOUTH SOLON ROAD



- ▶ Back slope of ditch left unmowed so we can later identify existing vegetation

IDENTIFYING UNMOWED AREAS



2' x 2' survey square



Randy Schietzelt, David Kattner
and Jacob Karkowski



Jacob Karkowski
assisting with survey

INITIAL TREATMENT OF RIGHT-OF-WAY



FUNDING PROVIDED BY

- ▶ Community Foundation of McHenry County
- ▶ Environmental Defenders of McHenry County
- ▶ McHenry Township Road District

Thank you for your continued support of



Always doing more for less!

James E. Condon, P.E.
Highway Commissioner