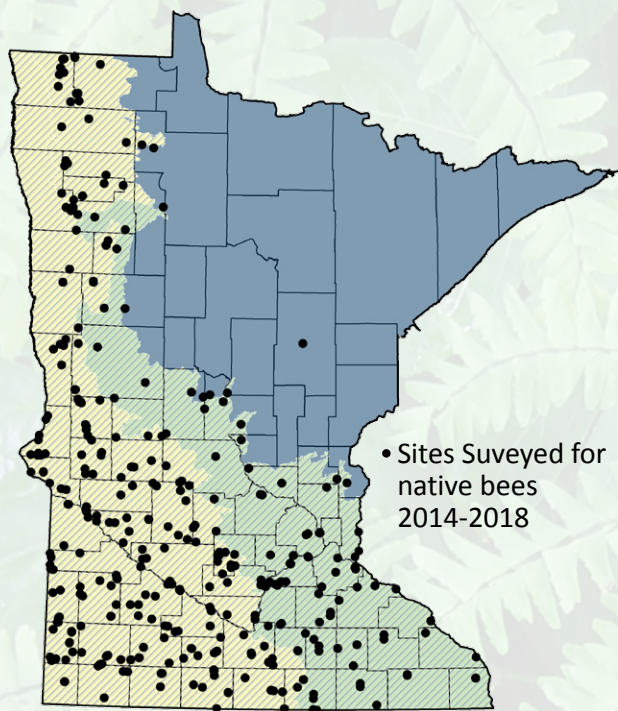




The Minnesota Biological Survey has documented 7 individuals of Yellow-banded bumble bee (*Bombus terricola*). Surveys in the Laurentian Mixed- Forest could add more records of this vulnerable species to better understand its conservation status.

Need: The wild bee diversity is largely unknown from 43% of Minnesota

Solution: Survey 75 forested habitats in the Laurentian Mixed Forest province.



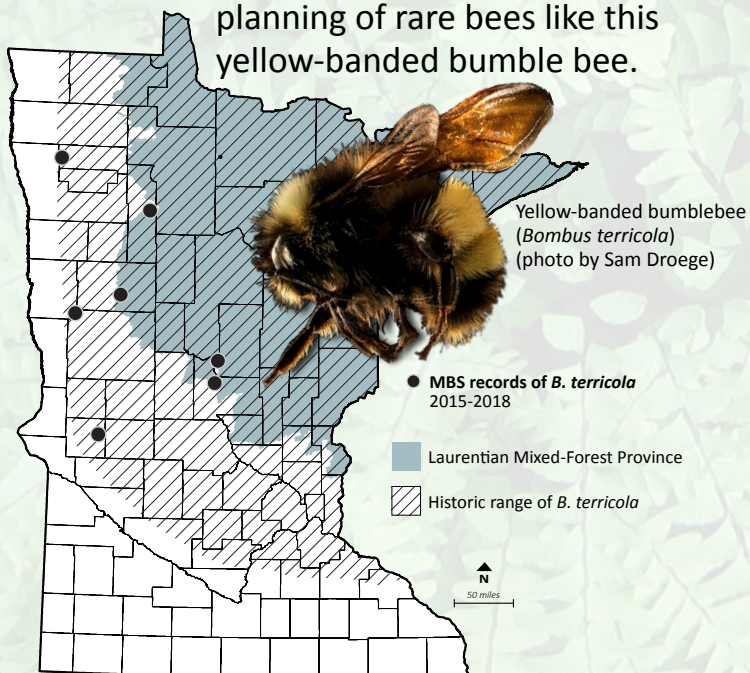
• Sites Suveyed for native bees 2014-2018



Outcomes

More informed conservation planning of rare bees like this yellow-banded bumble bee.

Baseline data to monitor changes in bee diversity through time.



Yellow-banded bumblebee (*Bombus terricola*) (photo by Sam Droeger)

• MBS records of *B. terricola* 2015-2018

Laurentian Mixed-Forest Province

Historic range of *B. terricola*



Bee Trends Through Time

