Lake Carmi BMP Assessment & Design

Katy Dynarski, Franklin County Natural Resources Conservation District 4/20/2023

Project Partners: Franklin County Natural Resources Conservation District, Franklin Watershed Committee, Fitzgerald Environmental Associates, Vermont DEC

Lake Wise Opportunities in 2023

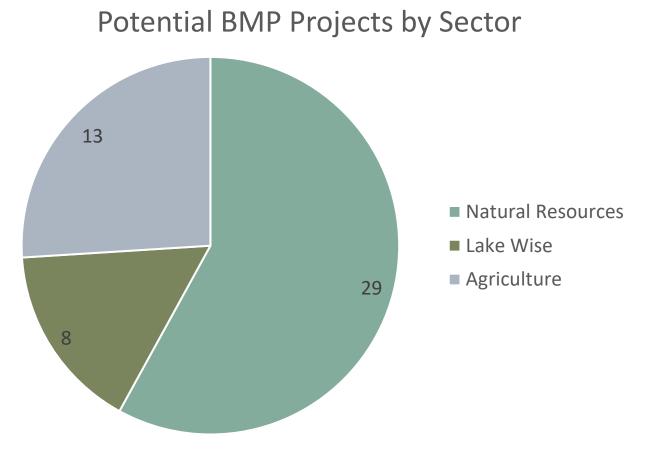
- 2022 FCNRCD and FWC conducted 14 Lake Wise evaluations
- VYCC will be at Lake Carmi this summer to implement Lake Wise projects
 - Focus: shoreline vegetation and dripline trenches
 - VYCC labor is free, only cost is materials (~\$500 for dripline trench around whole building)
 - Contact Julia Crocker at Franklin Watershed Committee with shovel-ready 2023 projects
- Don't know where to start? Get a Lake Wise assessment in summer 2023!
 - Contact Katy Dynarski at Franklin County NRCD
- Participate in Lake Wise workshop series summer 2023 – details to come





Potential Best Management Practice Opportunities

- Biggest opportunities:
 - Lakeshore buffer plantings
 - Dripline infiltration trenches around camps
 - Stream and floodplain restoration
- Will be implementing Lake Wise projects with VYCC this summer



In the works for 2023...

Working with Vermont Youth Conservation Corps to install dripline trenches and lakeshore plantings recommended by Lake Wise evaluations

Workshop series in summer 2023 about Lake Wise practices, additional Lake Wise evaluations (LCBP Education Grant)

Continue BMP work to identify additional opportunities for natural resources projects on agricultural lands, develop 30% designs, additional Lake Wise evaluations

Project Development – Stream and floodplain restoration projects on Marsh Brook (CWSP)

Franklin County NRCD: Email: Info@FranklinCountyNRCD.org Phone: 802-528-4185

Franklin Watershed Committee: Email: jcrocker5@une.edu

For updates: www.FranklinCountyNRCD.org/LakeCarmi