This research was part of a larger collaborative project between industry, environmental groups, and government to investigate a coordinated rehabilitation plan for 24 pits in Uxbridge, Ontario.

1. **To identify the opportunities and barriers** for bioregional design of multiple aggregate-extraction site rehabilitation in the Oak Ridges Moraine, Ontario.

2. **To develop a design for landscape scale rehabilitation** that responds to and evaluates the best practices drawn from the available grey literature.

Discussion and assessment lead to common ground and continued development of bioregional landscape solutions. This process can be a model for rehabilitation planning in other aggregate-rich municipalities.