

Lift Station L 38 in Mound

Metropolitan Council Environmental Services (MCES) is undertaking a sustainable landscape restoration project at Lift Station L 38 in Mound. Work includes replacing high maintenance lawn and invasive plants with native plants and trees that are Minnesota nice friendly to birds, pollinators, and water quality.

Metropolitan Council Environmental Services (MCES) provides essential wastewater collection and treatment services and integrated planning to ensure sustainable water quality and water supply for the Twin Cities region, and to protect human health and the environment. This project helps fulfill MCES's environmental and sustainability goals and guidelines for the region.



Need for this work:

This site was identified by MCES for native landscape restoration due to invasive, nonnative tree and brush encroachment, including the presence of dense buckthorn and the wetland nature of the site.

Expected Benefits:

Native landscape restoration at this site will make the site more environmentally friendly. Additional benefits include:

- Establishment of Minnesota-native, drought tolerant flowers and grasses
- Reduce maintenance costs and staff time
- · Creation of habitat for pollinators, birds, and wildlife
- Protection of water quality in Langdon Lake and improved groundwater infiltration

Work Includes:

Open areas of the site will be restored with native grasses and flowers, while forested areas will be revigorated by removal of invasive species and diseased trees. Lawn areas near the building will be seeded with low-growing, pollinator-friendly 'bee lawn.' Additional work will include:

- Removing diseased and distressed non-native trees
- · Removing invasive brush plants, like buckthorn
- · Planting native flowers, grasses, shrubs and trees
- Construction of a rain garden to treat stormwater runoff and protect water quality
- Long -term maintenance of site once restoration is complete

Restoration Schedule

This project will take place over several years. Please refer to the project website for more detailed schedule information.

For more information: Para más información: Xav paub ntau tshaj no: Xog dheeraad ah:

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