

# Hastings Scientific and Natural Area Volunteer Day

## Help Remove Buckthorn Encroachment on Snow Trillium Population

**Where:** Hastings Scientific and Natural Area, Hastings, MN (see directions below)

**When:** Sunday March 26<sup>th</sup>, 2023 (9:00 a.m. to 12:00p.m.)

**Leader:** Jennifer Kamm

Please join your fellow MNNPS members in an effort to remove buckthorn that is encroaching on a snow trillium population at Hastings SNA. We will be cutting and treating the buckthorn and stacking the cuttings. We will have plenty of tools for everyone. We will meet at the CP Adams City Park parking lot on the north side of Leduc Drive and walk to our treatment area on the south side of Leduc Drive in the south unit of the SNA. We will go to Schoolhouse Scoop for ice cream when we finish.

Hastings SNA consists of two parcels totaling 64.9 acres. The southeast unit where we will be working, is about 43 acres and dominated by mesic oak forest, with old-growth red oak, sugar maple, and basswood on steep north-facing bluffs and bluff tops. Sugar maple-basswood forest covers a small section of the mid-slope, and emergent marsh, pond and floodplain forest cover low-lying areas. Talus slopes and steep escarpments of dolomitic limestone provide habitat for mosses, lichens, and liverworts. The northwest parcel, about 26 acres, is entirely in the Vermillion/Mississippi River floodplain and consists of floodplain forest and emergent marsh. The Vermillion River covers about 3 acres here as it meanders through this parcel. Silver maple dominates the forest, with green ash and American elm. The site topography is varied, with a 52-meter (170 feet) difference in elevation across the site.

**Agenda: 8:45-9:00** Gather at CP Adams City Park parking lot on north side of Leduc Drive.

**9:00-12:00** Buckthorn removal in south unit of SNA on south side of Leduc Drive

**12:00** Join for ice cream at Schoolhouse Scoop in Hastings - 919 Vermillion Street #120, Hastings, MN 55033

This event is for members of the MN Native Plant Society only and will be limited to 20 registrants.

**Items to Bring:**

Water/snacks

Boots, hat, work gloves, clothes you don't mind working in buckthorn in - long sleeves and pants, warm winterwear if necessary

**To register for this event please contact:**

**Event Coordinator:** Jennifer Kamm. For more information, feel free to contact Jennifer at [jennifer.kamm@stantec.com](mailto:jennifer.kamm@stantec.com) or 612-875-0543

**Please register by March 20th**





