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## **Park**

### **Commission**

Tajalli Hodge, Chair  
Dave Streeter, Vice Chair  
Brad Hine, Treasurer  
Jeff Neel, Secretary



**YPSILANTI  
TOWNSHIP**  
— WHERE YOUR FUTURE GROWS —

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Commissioners:  
Edward Burnett  
Darrell Kirby  
Star Smith

## **Park Commission**

# **YPSILANTI TOWNSHIP PARK COMMISSION**

## **REGULAR MEETING**

Date: Monday, April 1, 2024

Time: 6:30 P.M.

## LOCATION

1<sup>st</sup> board room  
Ypsilanti Township Civic Center  
7200 S. Huron River Drive  
Ypsilanti, Michigan 48197

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**Chairperson**  
Tajalli Hodge  
**Vice Chairperson**  
David Streeter  
**Treasurer**  
Brad Hine  
**Secretary**  
Jeff Neel



**YPSILANTI  
TOWNSHIP**  
— WHERE YOUR FUTURE GROWS —  
**Park Commission**

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**Commissioners**  
Edward Burnett  
Darrell Kirby  
Star Smith

***REGULAR MEETING AGENDA***

**MONDAY, APRIL 1, 2024**

**6:30 P.M.**

- I. Call to Order**
- II. Roll Call**
- III. Determination of Quorum**
- IV. Approval of Agenda**
- V. Approval of Minutes from the February 5, 2024 Regular Meeting**
- VI. Citizens Participation**
- VII. Reports**
  - A. Staff Reports**
  - B. Commissioner Reports**
- VIII. Unfinished Business**
- IX. New Business**
  - A. Ford Heritage Park Issue**
  - B. USGS Phragmites Research: North Hydro**
- X. Announcements**
- XI. Recommendations to the Township Board**
- XII. Adjournment**

**CHARTER TOWNSHIP OF YPSILANTI  
PARK COMMISSION  
PROPOSED MINUTES OF THE FEBRUARY 5, 2024 REGULAR MEETING**

*Park Commission Agendas and Minutes are available on the township website at  
<https://ytown.org/park-commission>*

- I. Call to Order**  
Commission Hodge called the meeting to order at 6:31 p.m. at the Ypsilanti Township Civic Center.
- II. Roll Call**  
**Commissioners Present:** Jeff Neel, Tajalli Hodge, Darrell Kirby, Brad Hine, David Streeter  
**Commissioners Not Present:** Starr Smith, Ed Burnett  
**Staff Present:** John Hines, Robin Castle-Hine
- III. Determination of Quorum**  
Quorum present.
- IV. Approval of Agenda:**  
Motion to approve agenda made by Kirby  
Seconded by Hine  
Motion Carried Unanimously
- V. Approval of Minutes** –Approval of Minutes for January 2024.  
Motion to approve agenda made by Hine  
Seconded by Kirby  
Motion Carried Unanimously
- VI. Approval of Minutes** –Approval of Minutes for November and December of 2023. Not included in packet so postponed till February meeting.  
Motion to approve agenda made by Streeter  
Seconded by Hine  
Motion Carried Unanimously
- VII. Citizens Participation**  
None.
- VIII. Reports NA**
  - A. Staff Reports**
  - B. Robin Castle – Hine, Community Events Manager.**  
Posting summer job opening starting Feb.15, hiring in March.  
Planned Events: 2 car show (one at Ford Lake Park on 6/22, another on 8/24); Trunk or Treat in October, Corn Hole Tournament - TBD. Jazz Fest - TBD

John Hines, Municipal Services Director.

- 1. Reiterated request for seasonal help.
- 2. Will repost job for Recreation Services Manager. Closes Feb. 24 and hope to have finalists soon after.

3. Will post position for Assistant Municipal Services Director to help with workload and report to Director Hines.
4. Planning comprehensive maintenance review of parks and equipment before opening of parks for summer.
5. Master Plan submitted to Board of Trustees and approved.

**B. Commissioner Reports**

None.

**IX. Unfinished Business**

None.

**X. New Business**

John Hines, Municipal Services Director.

Current Projects Status and Updates. See attached spreadsheet for more details.

**ARPA Funded Projects**

- 1) West Willow Park Improvements – roof and shelter repairs
- 2) Burns Park Park Improvements - \$\$ targeted for walkways
- 3) Community Center Bathrooms – Decima to do construction work
- 4) Ford Heritage Play Surface – pricing for fixes and wood chips
- 5) Two Buses 50 & Beyond – approved by Board of Trustees
- 6) Bathroom Facilities Ford Heritage – very expensive, may need additional funds
- 7) Bathroom Facilities Green Oaks – out for bids and those due soon
- 8) LED Lights Ball Fields CCP – adding lighting to 2 more fields
- 9) Ford Lake Park Shelter Improvements – awarded but price is higher than expected
- 10) Lakeside Park Shelter Improvements – can bathrooms be saved or must they be replaced?
- 11) Civic Center Pond Lining -bids under review
- 12) Civic Center Parking Lot – RFP to be reviewed by BoT

**MDNR Projects**

- 1) Clubview Tennis Courts – should be approved by BoT. Spring/Summer construction
- 2) Community Center Park Tennis Courts – project over bid amount, needs additional funding

**Insurance Projects**

- 1) Community Center Repair – will recommend to BoT that Decima be contracted for repairs
- 2) Civic Center Carport – under review

**Other Grants and Projects**

- 1) EECBG – proposal for RFP to BoT to replace HVAC at Community Center
- 2) County CDBG – Appleridge – meeting with Spicer to determine scope
- 3) Ridge Road – OHM contracted to work on AAATA bus stop
- 4) Appleridge Well – installed and paid. Awaiting county permit

**XI. Announcements**

None.

**XII. Recommendations**

None.

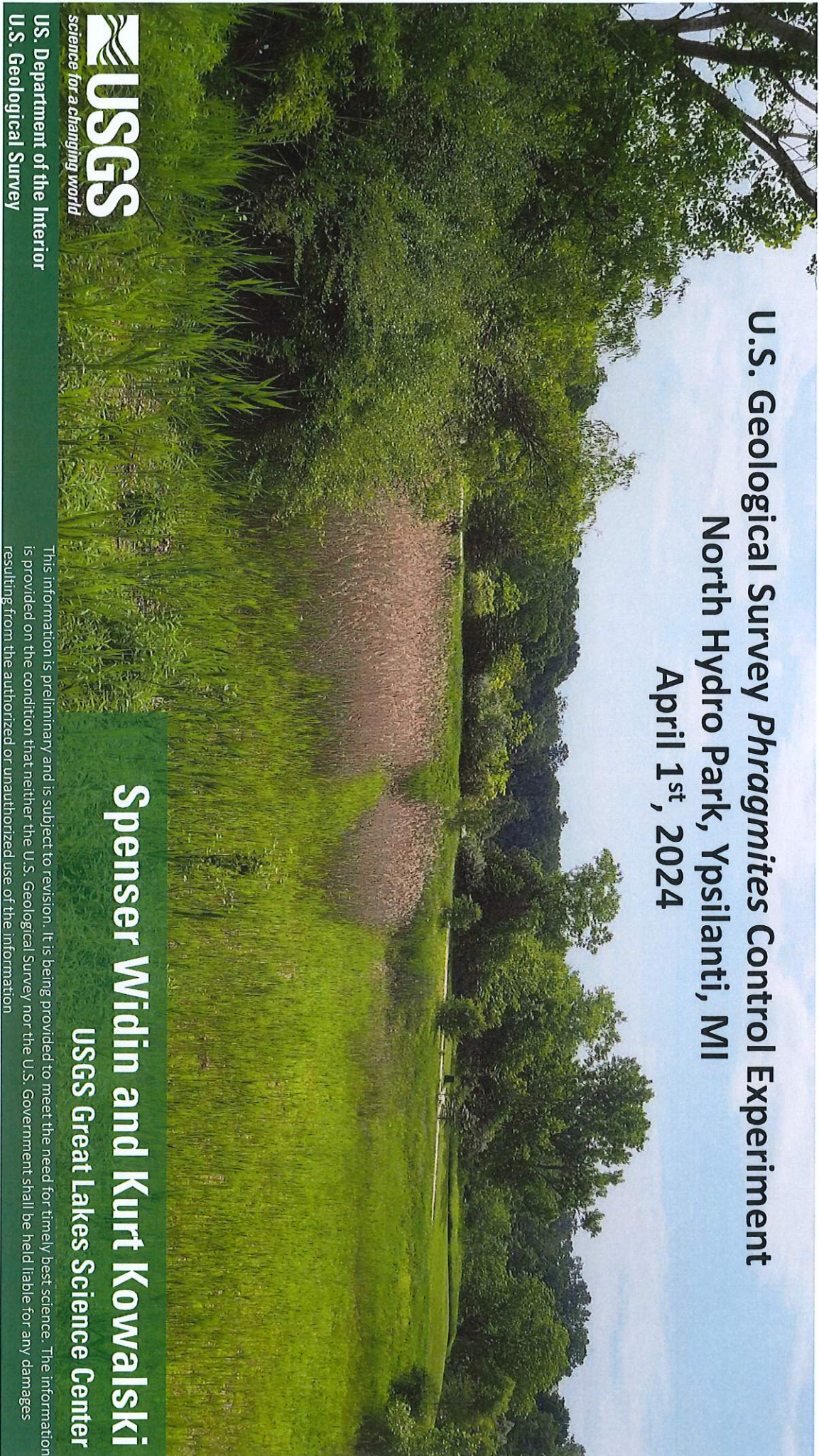
**XIII. Adjournment**

Motion to adjourn: Neel

Seconded: Hine

Meeting Adjourned at 7:09 p.m.

Minutes taken and prepared by Jeff Neel, Secretary



# U.S. Geological Survey *Phragmites* Control Experiment

## North Hydro Park, Ypsilanti, MI

### April 1<sup>st</sup>, 2024

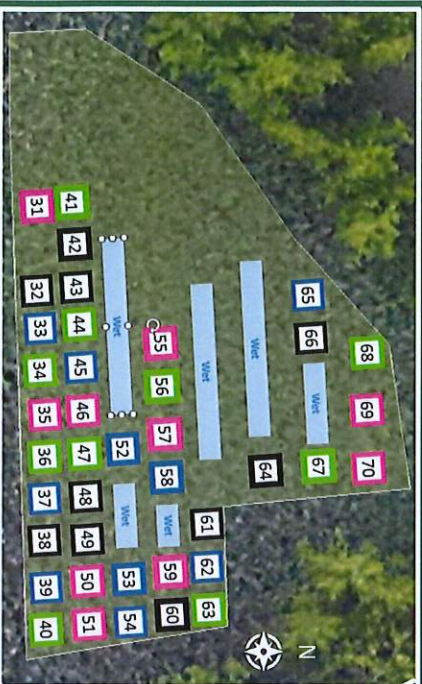


U.S. Department of the Interior  
U.S. Geological Survey

**Spenser Widin and Kurt Kowalski**  
USGS Great Lakes Science Center

This information is preliminary and is subject to revision. It is being provided to meet the need for timely best science. The information is provided on the condition that neither the U.S. Geological Survey nor the U.S. Government shall be held liable for any damages resulting from the authorized or unauthorized use of the information

## 2023 New Plots



### 40 Plots Total

10 - Water Only Controls

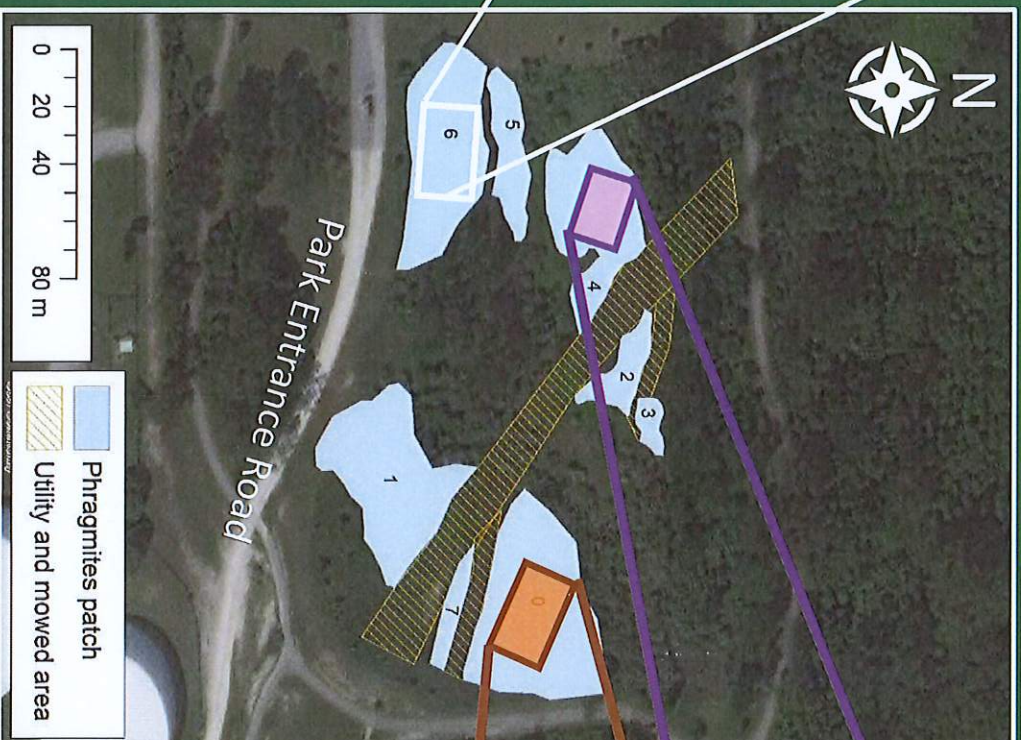
10 - Treated Every 4-weeks starting spring

10-Cut spring and then treated every 4-weeks

10- Treated Every 4 weeks starting mid summer

**USGS** Preliminary Information-Subject to Revision.  
Not for Citation or Distribution.

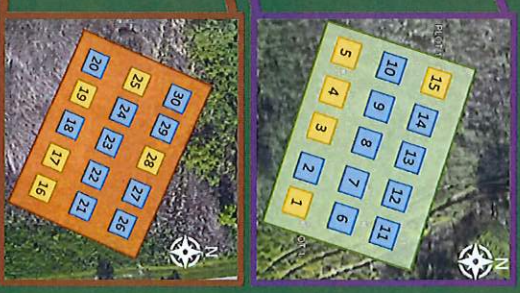
## 2022 Plots Re-treated in 2023



### 30 Plots Total

10 - Water Only Controls

10 - Treated Every 4-weeks



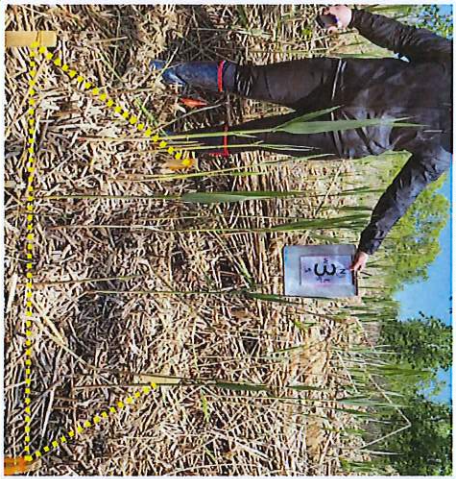
# Pre-Treatments: Late May

## 2023 New Plots

Control



Treatment



## 2022 Plots Re-treated in 2023

Control



Treatment



# Mid Season: Mid-August

## 2023 New Plots

Control	Treatment
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## 2022 Plots Re-treated in 2023

Control	Treatment
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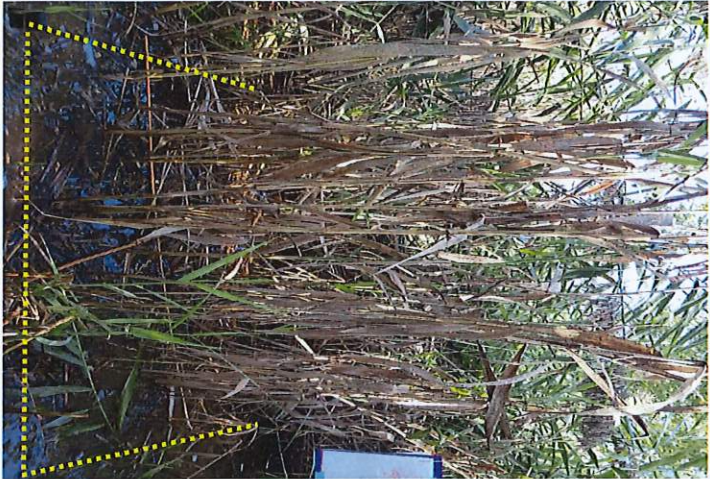
End Season: Late Sept

2023 New Plots

Control



Treatment



2022 Plots Re-treated in 2023

Control



Treatment



# The Root of the Problem



Photo Credit: Great lakes Phragmites Collaborative



Photo Credit: USGS



Photo Credit: USGS

## Belowground Resource Reserves

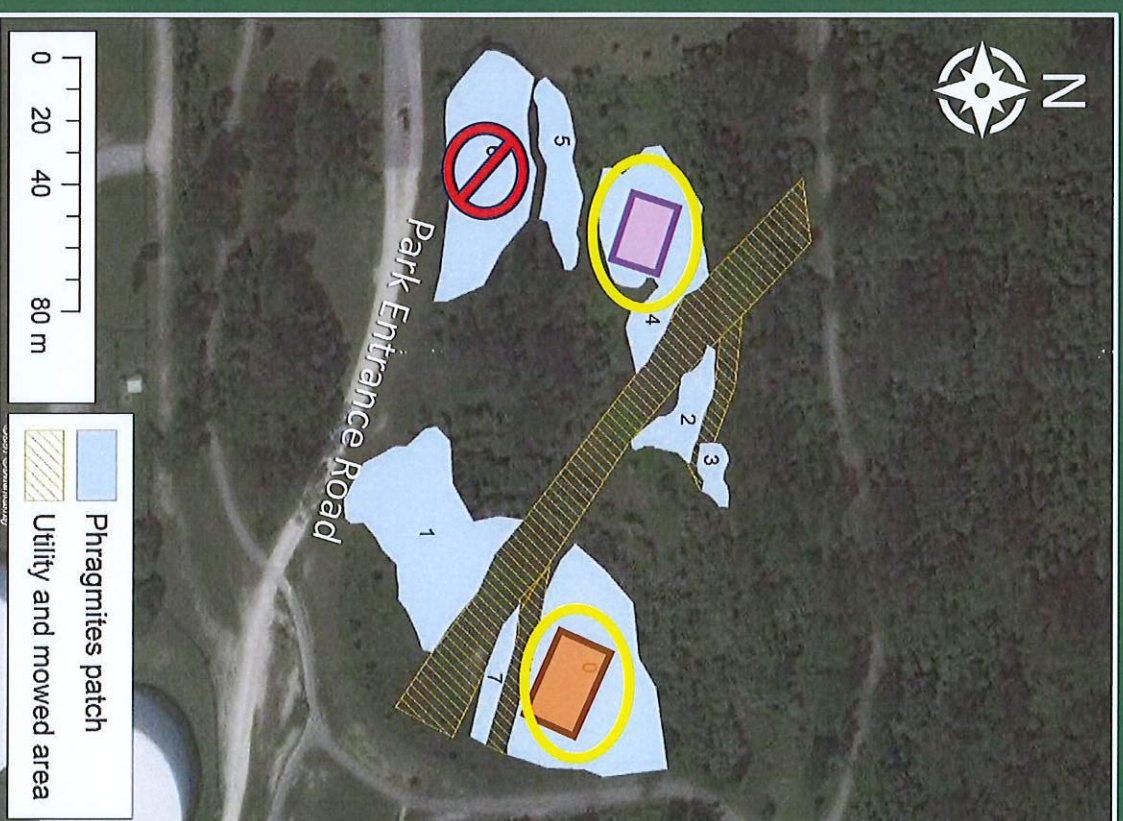
### Carbohydrate Content of Rhizomes

- Sugars – Immediate Energy Needs of Plant
  - Control = Early = Cut = Late
- Starch – Longer Term Energy Storage
  - All Treatments < Control by up to 50%
  - No Difference between Treatments
    - Cut = Early = Late



# 2024 Proposed Work

- Apply 3<sup>rd</sup> season of treatments to 30 original 2022 plots
  - Determine impacts on resources and plant health for 3<sup>rd</sup> year
- Mid-April to November
- No change to formula or application regime



# Thank You!



## Contact Info:

Spenser Widin, Biologist

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Dr. Kurt Kowalski, Research Ecologist

Email: [kkowalski@usgs.gov](mailto:kkowalski@usgs.gov)

USGS Great Lakes Science Center

Grasshopper from North Hydro park outside  
experimental plot



Photo Credit: Taaja Tucker-Silva, USGS