

# Partnering for Identification and Reporting



Barry ■ Calhoun ■ Kalamazoo

**BCKCISMA**

Cooperative Invasive Species Management Area



The background of the slide is a dark, atmospheric photograph of a winding road through a forest. The top portion of the image shows trees with vibrant autumn foliage in shades of yellow and orange. The rest of the image is dominated by dark, dense evergreen trees, with a road with yellow double lines curving through the lower right quadrant. The overall mood is quiet and contemplative.

# Overview

History

The Partnership

The Challenge

The Results

Lessons Learned

Next Steps



# History

## **Lawrence Rd**

Concrete span bridge

## **Bivens/Barryville Rd Culverts**

Replaced two undersized culverts

## **Cedar Creek/McKeown Rd Bridge**

Timber bridge

# The Partnership



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## Needs

Identify locations of  
invasive species

Strategic treatments

Phragmites  
Knotweed  
Swallow worts  
Giant hogweed  
Chinese yam

Knotweed

Phragmites

In rights of way

## Needs

Mitigate risks to  
infrastructure

Safe roads

# The Partnership



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## Advantages

Program support  
Can offer training  
Strike team

Team competition  
County roads only



## Advantages

Eyes on the roads daily  
Easy to see from trucks  
Good team environment  
Crews are highly competitive  
Great office support

# The Partnership



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## Challenges

Limited time for  
broad surveys

Limited funding



## Challenges

No spray

Contract out mowing

Crews need to focus  
on their work

Limited timeframe  
Easy way to report



# Putting it all together: The Invasive Species Challenge



## 1. Training

Worked into already scheduled safety training



## 2. Reporting

Call in sightings to BCRC office.  
Office staff spreadsheet tracking

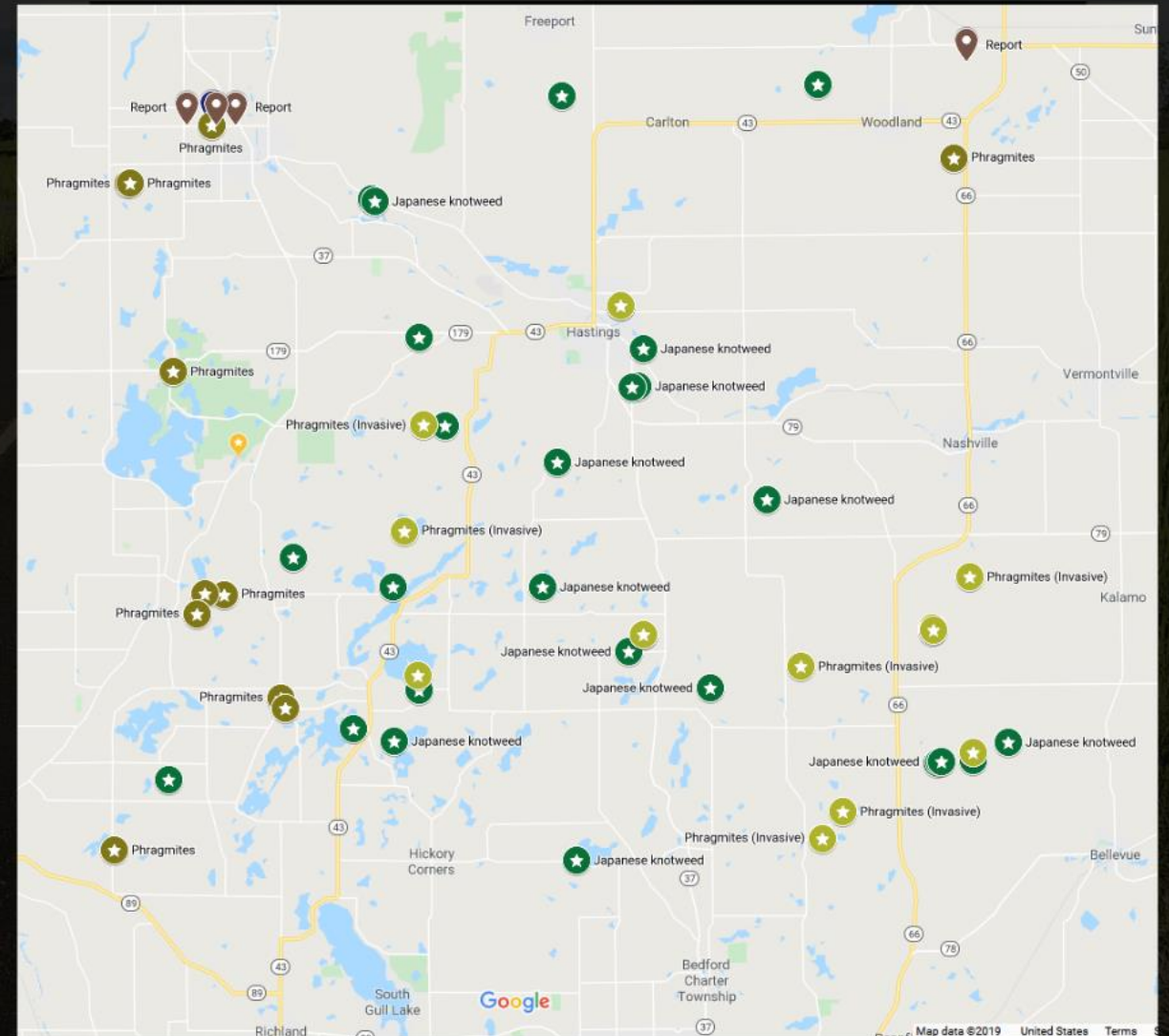


## 3. Verification

CISMA staff verified reports

## 4. Celebration!

# Challenge Results



## Japanese Knotweed

40 total reports  
All verified some  
duplicates

## Phragmites

37 reports  
25 verified

**Unidentified Reports: 6**

# Lessons Learned

One month or less

Spreadsheet tracking 

Single species?

# Next Steps

**2017-18** Postcards to landowners

**2017-19** Strike team treatments

**2019-** County approved paying to treat the remaining infestations



# Questions?

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