Natural Resources Programming

Extension
UNIVERSITY OF WISCONSIN-MADISON
DANE COUNTY

Mindy Habecker

Pollinator work progresses during Covid-19

Programming Focus Areas

- **Resilient and Productive Environments**
- Thriving Organizations and Communities
  - Organizational Development
    - *Multi-Agency State Conservation Training Committee*
    - *Rock River Coalition*
  - Statewide Facilitation Trainings
  - Conflict Management Trainings
  - Strategic Planning for:
    - *North Central Region Water Network*
    - *Friends of Silverwood Park*
    - *Black Earth Creek Watershed Asso.*

North Central Region Water Network Planning Retreat

Resilient and Productive Environments

Primary Programs

- Climate Resilience Planning with City of Madison
- Gateway to the Driftless Trail for Dane and Sauk Counties
- Pollinator Initiatives
- Environmental Education for diverse audiences (Hmong Farmers and Madison Neighborhoods)
- Cherokee-Yahara River Rehabilitation Project
- Gateway to the Driftless Signage
- Master Composters
- Woodland Owners Conference
- Natural Resource Education Center

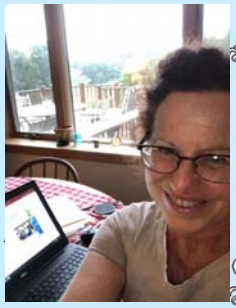
Teaching Youth at Verona Alternative High School

Climate Resilience Planning with City of Madison

- Partnered with UW Climate Specialists, Mayor's Office and Sustainability Coordinator
- Goal: Be Climate Resilience in all City Departments
- Provided design for planning process and materials ie. worksheets, facilitated meetings and reviewed final products
- Formed three groups (Public Works, Planning and Community Services)
- Held series of meetings for each group education, vulnerabilities and adaptations

Gateway to the Driftless Trail

- Coalition consisting of Sauk and Dane County government, non-profits and Extension
- Goal: Develop a multi-use trail system from Middleton to Reedsburg and beyond
- Connections in Cross Plains, Black Earth, Mazomanie into Sauk City (Great Sauk Trail) and to Devil's Lake SP
- Research in other trails and professional report
- Economic Development Survey
- Educational Outreach all virtual



Pollinator Protection

- Fulfilling the goals of the County Pollinator Protection Plan
- Developed network of 16 public educational gardens with support groups
- Created a on-line pollinator habitat assessment
- Piloting a Community & School Pollinator Incentive program

Pollinator Protection: Installing 16 Public Educational Gardens

Protecting our Dane County Pollinators
Cómo proteger nuestros polinizadores en el condado de Dane

Pollinator Habitat Assessment Tool

- Began as UW Sustainability Class Project
- Worked with technical guidance teams throughout process and UW Entomology
- On-line assessment
- Provides educational resources
- Relevant for Upper Midwest

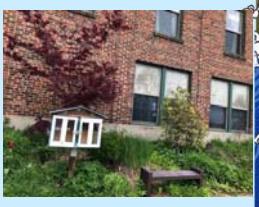
WISCONSIN ONLINE POLLINATOR HABITAT ASSESSMENT

THIS TOOL IS DESIGNED TO GIVE YOU:

1. Familiarity with the features that create a healthy pollinator habitat,
2. A simple yet complete assessment of the quality of pollinator habitat for food and nesting and ways to mitigate activities that are potentially harmful to pollinators.
3. A list of actions (and supporting resources) to improve the pollinator habitat on your site

Community and School Pollinator Incentive Program

- Goal: Provide incentives for community groups and schools to establish pollinator habitat and educational outreach
- Designed and piloted in 2019-20
- Currently being evaluated and revised
- Will launch either fall 2020 or spring 2021.



Woodland Montessori School

Environmental Education for Diverse Audiences

- Series of field and local based environmental conservation for Hmong Farmers
- Water-wise Series Training Community Leaders of Color

Field Teaching Hmong Farmers

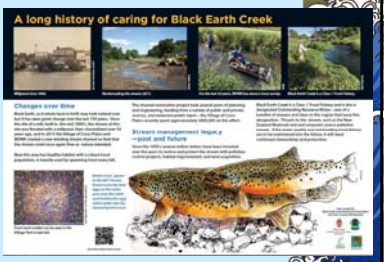
Cherokee Yahara River Rehabilitation Project

- Collaboration of Land and Water Resources, DNR, City of Madison, and UW including Extension
- Designed and facilitated 1.5 year process
- Learning process including field trip to Mississippi
- Developed 3 rehabilitation options
- Public Input meetings to determine what stakeholders cared about and how best to protect
- Provided recommendations to Collaboration partners

Public Input Meeting

Gateway to the Driftless Signage

- Focus on water quality and land use connection
- Series of 7 different themed interpretive signs in community parks
- Partners: Villages of Cross Plains, Black Earth, Mazomanie, Trout Unlimited, BECWA and Friends of Wolf Run Trail



Master Composter Program

- Collaborated with Joe Muellenberg and City of Madison Recycling Dir.
- Thirty-four participants developed the skills to be Master Composters
- Designed new educational materials and interactive instructional activities
- Coordinate outreach in the community

Woodland Owners' Conference

Natural Resource Education Center

- Expanded resources
- Provide individual consultation/coaching to users
- Served 36 different community groups and 2450 volunteers
- Focuses on experiential and hands-on learning
- Outreach to Federally Protected groups

Goal: Resilient and Productive Environments

- Working in partnership on key county natural resource issues
- Building local knowledge, informed decision making & capacity
- Engaging in sound processes
- Strengthening local leadership
- Encouraging local communities of learning
- Promoting equity

Questions and Your Ideas?

Working in Black Earth Creek area and traveling in Banff Nat. Park, Canada

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