



2024 OK MONARCH SUMMIT

August 20-21, 2024

Hosted by the Oklahoma Monarch & Pollinator Collaborative

Located at Oklahoma City Zoo & Botanical Garden's Rosser Conservation Education Center

With the announcement of this year's record low monarch population overwintering numbers, we recognize the need for renewed efforts to aid with the protection and recovery of this ecologically important ambassador species.

To prepare for the monumental work and investment ahead, the Oklahoma Monarch and Pollinator Collaborative (OMPC) is hosting key stakeholders for a two-day working summit focused on identifying opportunities to increase monarch and pollinator habitat in Oklahoma.



PURPOSE

The purpose of the Summit is to bring together various stakeholders to identify threats/challenges to the Monarch butterfly, as well as potential solutions to save the Monarchs from further decline. The findings will be utilized to update the [Oklahoma Statewide Monarch Conservation Action Plan](#) and provide an updated roadmap for the Oklahoma Monarch & Pollinator Collaborative.

BACKGROUND

The Action Plan was originally launched in 2018 and was guided by findings from the first [OK Monarch Summit in 2016](#). Over the last 6 years, the OMPC managed work groups to complete the objectives in the Action Plan. It is now time to update the Action Plan with new objectives for OMPC to achieve over the next 3-5 years.

GOALS

- Identify major threats in Oklahoma to the Monarch butterfly's survival.
- Identify potential solutions to the threats.
- Identify major opportunities for increased Monarch habitat.
- Identify needed work groups and potential work group members to develop and implement new objectives to be incorporated into the statewide Monarch Action Plan.

STRUCTURE

- This event is a two-day working summit. Not a conference/symposium.
- Dr. Kristin Baum with Monarch Watch will be the keynote speaker.
- Attendees will be guided through discussions and activities by Brooking Gatewood with Ufacilitate, the third-party Summit facilitator.

PARTICIPANTS

Approximately, 170 key stakeholders representing 98 entities are invited to attend including state and local government, farmers/ranchers, biologists, educators, developers, energy sector, and more.

Invitees include, but are not limited to the following:

- 4-H/Master Gardeners
- 7 Tribe Initiative
- Across the Prairie
- Benchmark
- Blue Doors
- Canadian Master Gardeners
- Cherokee Nation
- Chesapeake Energy
- Chickasaw Nation
- Chickasaw National Recreation Area
- Choctaw Nation
- Cimarron Sierra Club
- City of Norman
- City of Piedmont
- City of Purcell
- City of Tulsa
- Commonwealth Urban Farms
- Copeland Design Collective
- Davey Resource Group
- Eco Garden
- ECT Consulting
- Energy Resources Center-UIC
- Environmental Federation of OK
- Gaylord Foundation
- GRDA
- Grow With Trees
- Home Creations
- Johnston Seed
- Keep OK Beautiful
- Kerr Foundation
- Kirkpatrick Foundation
- Landowners
- Lt Governor's Office
- LTD-LLC
- Martin Nature Park
- Monarch Joint Venture
- Monarch Watch
- Monarch Watch & Tulsa Urban Wilderness Coalition
- Myriad Botanical Gardens
- National Wildlife Federation
- Native Plants Nursery
- Noble Research Institute
- NRCS
- Oaks and Prairies Joint Venture
- OG&E
- OK Assoc of Conservation Districts
- OK Association for Environmental Education
- OK Cattlemen Association
- OK Conservation Coalition
- OK Conservation Commission
- OK Dept of Transportation
- OK Dept of Wildlife Conservation
- OK Ecology Project
- OK Farm Bureau
- OK Invasive Plant Council
- OK Monarch Society
- OK Native Plant Society
- OK Native Plants Network
- OK Natural Heritage Inventory
- OK Science Museum
- OK State University
- OKC Beautiful
- OKC Parks & Recreation
- OKC Urban AG Coalition
- OKC Zoo
- OK Arts Council
- OK Chapter of the Sierra Club
- OK Friends of Monarchs
- OK Recreation and Parks Society
- OK State Parks
- OSU Extension
- Ouachita National Forest
- Oxley Nature Center
- Peach Creek Ranch
- Pheasants Forever
- Pollinator Partnership
- Prairie Wind Nursery
- Prescribed Burn Association
- Scissortail Park
- Shawnee Tribe
- Sierra Club
- Silver Star Construction
- South Central Climate Adaptation Science Center
- The Nature Conservancy
- Tishomingo National Wildlife Refuge
- Tulsa Audubon Society
- Tulsa Zoo
- Turf Expert
- U.S. Fish & Wildlife Service
- University of OK
- Visioneer Construction
- Western Farmers Electric Coop
- Wild Things Nursery
- Xerces
- Xerces Society
- Young Naturalists Club of OK

SPONSORSHIPS (\$1,000+)

Sponsorship support is critical to make this important event a reality. We aim to make the Summit free to attend for invitees. Your financial support will help cover event expenses including hiring a third-party facilitator, meals for participants, and educational materials.

As a sponsor of the 2024 Oklahoma Monarch Summit, you will receive:

- Recognition as an OK Monarch Summit Sponsor on Summit invitations and pre-event survey.
- Recognition as an OK Monarch Summit Sponsor from the podium during the Summit.
- Recognition as an OK Monarch Summit Sponsor on Summit Agenda.
- Name and logo on signage at the Summit.

The Oklahoma Monarch & Pollinator Collaborative is a program of the Oklahoma Monarch Society, a new 501(c)3 nonprofit organization (EIN 93-4955980) launched in 2024 to support statewide efforts to save the Monarchs and increase pollinator habitat.

Please make sponsorship checks payable to "Oklahoma Monarch Society" and mail to:

Oklahoma Monarch Society
PO Box 54952
Oklahoma City, OK 73154

Contact: Katie Hawk, okiesformonarchs@gmail.com, 405.503.1411

OKLAHOMA MONARCH SUMMIT



AUGUST 20-21 2024

HOSTED BY THE OKLAHOMA
MONARCH & POLLINATOR
COLLABORATIVE

AT THE OKLAHOMA CITY ZOO
AND BOTANICAL GARDEN'S
ROSSER CONSERVATION
EDUCATION CENTER

Day 1 – Tuesday, August 20

9:30 **Coffee Talks** with the Oklahoma Monarch and Pollinator Collaborative Steering Committee past and present

10:00 **Welcome & Orienting Remarks**

Celebrating Successes of the last eight years

The State of Monarch Science & Policy

- *Dr. Kristin Baum, Monarch Watch*
- *Katie Boyer, US Fish & Wildlife Service*

Navigating Challenges: Lessons Learned & Ongoing/
Emerging Threats

LUNCH BREAK

1:00 **Action Area Strategy Sessions, part 1**

Action Area Strategy Sessions, part 2

Trio Walks to dream up solutions to strategic challenges

Closing Reflections

5:00 **END OF WORK**

5:30 **START OF PLAY - Happy Hour & Evening Social at Anthem Brewing!**

DRAFT - Day 1 Strategy Session Topic Areas

- | | |
|---|--|
| 1. Timing of Prescribed Burns | 6. Collaborative Plan Coordination |
| 2. Increase Use of Native Plants in Landscaping | 7. Seed Collection and Storage |
| 3. Right-of-Ways for Pollinators | 8. Rearing Monarchs |
| 4. Milkweed Challenges (Seed / Plants, Exotics) | 9. Mosquito Control |
| 5. Funding for Pollinator Habitat Projects | 10. Pollinator-Friendly Rules, Regulations, and Policy |
| | 11. Outreach & Education |
| | 12. Habitat Assessment & Expansion |

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Day 2 – Wednesday, August 21

8:30 Coffee

9:00 Welcome & Reorientation

WHY We Do This Work:

- Story Shares from the OMPC
- Action Planning Work Group Development

Work Group Kick-Offs

LUNCH BREAK

1:00 Work Group Kick-Offs, Continued

Share Backs, Commitments, Celebrations

3:30 CLOSE OF EVENT

Whether you'll be able to join us live in August or not, we would so appreciate you taking the time to fill out this 10-20 minute survey to help us collect key information about successes, challenges, and opportunities for Monarch & Pollinator conservation in the state of Oklahoma:

TAKE THE PRE-EVENT SURVEY

<https://forms.gle/U1jSpfMRhuFsHbJS8>

Please submit by August 1, 2024

OVERVIEW OF OMPC GROUPS

STEERING COMMITTEE (Governance & Management)

Focus on fundraising, internal communications hub, and strategic decisions to support coordinator & implementation down the road.

Current Members

- Patrick Bell, ONPS/CCO
- Rebecca Snyder, OKC Zoo
- Richard Kotarsky, Tulsa Zoo
- Vonceil Harmon, ODOT
- Marla Peek, OK Farm Bureau
- Katie Boyer, USFWS
- Katie Hawk, OMPC/OK Monarch Society
- David Redhage, Kerr Center for Sustainable Agriculture
- Aaron Morovan, TNC
- Josh White, TNC
- Wayne Isaacs, Cherokee Nation
- Marci Hawkins, Monarch Watch
- Bill Farris, OK Native Plant Network
- Sandra Schwinn
- Stephanie Jordan

Past Members

- Ray Moranz, Xerces & NRCS
- Leslie Elmore, PF/QF
- Matt Fullerton, OK Dept of Wildlife Cons.
- Laura McIver, PF/QF
- Alicia Nevaquaya, Intertribal Land Trust
- Jay Pruett, TNC
- Julianne Whitaker/Brad from ODOT
- Jane Breckinridge, Euchee Butterfly Farm
- Kristen Baum, OSU
- Amada Alexander, ODOT
- Steve Bender, NWF/CCO
- Mike Fuhr, TNC
- Katie Gillies, TNC
- Michael Kelsey, OK Cattlemen's Assoc.
- Dustin Lamoreaux, PF/QF
- Lisa Knauf Owen, OK Conservation Districts
- Vicki Rose, Cimarron Sierra Club
- Amy Seiger, OK Conservation Commission
- Russell Stevens, Noble Foundation
- Kaitlyn Taylor, ODOT
- Mary Waller, facilitator
- Mary Logan Wolf, CCO board, Env. Writer
- Jane Breckenridge (invited advisor)

Statewide Plan Actions

- Hire a statewide coordinator for managing implementation activities and partnerships for the OMPC plan.
- Maintain quarterly meetings of OMPC steering committee and work group leads to share information and move actions forward.
- Share quarterly email updates to a broad stakeholder listserv.
- Conduct an annual webinar and/or annual summit to bring partners together to celebrate successes and plan actions for the next year.

Resources

- Meeting Notes: [2024](#), [2022-23](#), [2021](#), [2020](#), [2019](#), [Feb-Nov 2018](#)
- 2018 - [Statewide Monarch Conservation Plan](#)
- [2016 Monarch Symposium Overview](#)

LANDS WORK GROUP

Previously two work groups: Grasslands & Croplands. Focus on BMP development for grass, range, pasture, woodlands, whether public or private, as well as row crop ag, and broader private landowner engagement.

Current Members

- Marla Peek, OK Farm Bureau *
- Vonceil Harmon, ODOT
- David Redhage, Kerr Center for Sustainable Agriculture

Past Members

- Ray Moranz, Xerces Society
- Bruce Hoagland, OK Heritage Inventory
- Pricilla Crawford, OK Invasive Plant Council
- Matt Fullerton, ODWC
- Dustin Lamoreaux, QF/PF
- Katie Gillies, TNC
- Russell Stevens, Noble Foundation
- Jay Pruett, TNC
- Laura McIver, QF/PF
- Mike Sams, NRCS
- Alicia Nevaquaya, Intertribal Land Trust

Statewide Plan Actions

- Compile a list of entities that own such lands in the state (woodlands, wetlands, rangelands, prairie, etc)
- Engage key contacts on participating in OMPC efforts.
- Inventory lands.
- Encourage monarch-friendly land management.
- Engage farmers, ranchers, and other ag specialists in cropland and rangeland working groups to identify agricultural land types most compatible with monarch conservation and develop best management toolkits.
- Offer education and training to interested ag and ranch land managers.
- **CONSERVATION LANDS - PRIMARY GOAL:** To maintain and increase a diverse array of nectar source plants and milkweeds on potential conservation lands, both public (state and federal government) and private (non-governmental land trusts and organizations) through management and restoration.
 - **OBJECTIVE A:** Engage both public and private entities that own and manage protected grasslands and rangelands to both maintain and increase (when and where feasible) available habitat for monarch butterflies.
 - **STRATEGY 1:** Identify Target Agencies - Identify agencies and organizations that own or manage conservation lands that currently, or have the potential to contain habitat for monarch butterflies.
 - **STRATEGY 2:** Habitat Inventory on Conservation Lands - Assess the current availability of monarch butterfly habitat on both public and private conservation lands.
 - **STRATEGY 3:** Support Managers of Public and Private Conservation Lands - Compile and distribute resources to support the management of conservation lands for monarchs and other pollinators by developing a one-stop-shop web page (Okies for Monarchs, www.okiesformonarchs.org).
 - **STRATEGY 4:** Habitat Restoration for Monarchs on Conservation Lands- Restore monarch butterfly habitat on both public and private conservation lands.
 - **OBJECTIVE B:** Develop Best (Land) Management Practices for monarch/pollinator habitat

URBAN/OUTREACH WORK GROUP

Previously two work groups: Urban/Municipal combined with Comms/Outreach.

Current Members

- Katie Hawk, OMPC*
- Richard Kotarsky, Tulsa Zoo*
- Lynn Land
- Laura McIver, Pheasants/Quail Forever
- Rebecca Snyder, OK City Zoo*
- Marci Hawkins, OK Monarch Watch Rep, Tulsa Urban Wilderness Coalition

Past Members

- Tom Creider, Oklahoma State Parks
- Sandy Schwinn

Statewide Plan Actions

- Engage 25+ municipalities and urban-based corporate campuses to:
- Identify existing habitat in high priority geographic areas for enhancement and restoration.
- Identify and address policy (ordinance) and cultural barriers.
- Develop outreach toolkits for municipalities and citizens.
- Establish a website clearinghouse for information about monarch and pollinator conservation in OK.
- Identify core target audiences and develop messaging for each.
- Develop online pledge, action toolkits, and social media outreach to support the sector-based monarch conservation plan goals.
- **URBAN & MUNICIPAL LANDS - PRIMARY GOAL:** Conserve, enhance, and restore habitat on public and private lands in urban and suburban areas to support populations of monarch butterflies and other pollinator species.
 - **OBJECTIVE A:** Engage municipalities in conserving and managing existing monarch and pollinator habitat and creating additional habitat via the Okies for Monarchs campaign.
 - **STRATEGY 1:** Identify Target Geographies - Identify existing habitat for conservation and high priority geographies for enhancement and restoration. Involve as many municipalities as possible. Realistically target 25 municipalities in the first three years with intent to inspire other communities via promotions and media coverage.
 - **STRATEGY 2:** Convene and engage representatives from municipalities via a one-stop-shop web page for municipalities to access all resources specific to them and register their participation in Okies for Monarchs at simple web address (such as: okiesformonarchs.org/cities).
 - **STRATEGY 3:** Educate citizens, landowners and administration of municipalities and parks & recreation departments.
 - **STRATEGY 4:** Encourage 25 target municipalities to take action.
 - **STRATEGY 5:** Generate recognition for participating municipalities.
 - **OBJECTIVE B:** Engage corporations in conserving and managing existing monarch and pollinator habitat and creating additional habitat via the Okies for Monarchs campaign.
 - **STRATEGY 1:** Generate recognition for participating corporations.
- **COMMS & OUTREACH - PRIMARY GOAL:** Implement information and decision management strategies to ensure long-term successful, inclusive, and adaptive management measures are in place to achieve plan goals.
 - **OBJECTIVE A:** Articulate the specific types of data that will be needed to measure our movements towards accomplishing the goals of the strategy.

- STRATEGY 1: Form Information Management Working Group comprised of: a database/IT professional, and OMPC representatives from state government, federal government, non-governmental conservation groups, and non-governmental agriculture groups.
- OBJECTIVE B: Define and create a working governance structure for the OMPC.
 - STRATEGY 1: Create an OMPC memorandum of understanding or charter of agreement among participants to define objectives, structure of organizational components, shared principles of collaboration, ground rules, media protocols, and potential funding sources.

Resources

- [Web Site](#) (pledge, register, calendar, why, how, what to plant, where to buy, tips, etc)
- [Facebook](#), [Instagram](#)
- [Media Coverage](#)
- [All Files on Google Drive](#)
- [Target Municipalities](#)

SEEDS/PLANTS WORK GROUP

Focuses on creating and disseminating plant lists and work on seed production / supply challenges).

Current Members

- David Redhage, Kerr Center for Sustainable Agriculture

Past Members

- Ray Moranz, Xerces & NRCS
- Dustin Lamoreaux, PF/QF
- Sarah McLaughlin, Johnston Seed

Statewide Plan Actions

- Create lists of important plant species in each region of the state.
- Disseminate plant lists to native seed and plant producers and ask them to increase locally-sourced milkweed and nectar plant seed and plant production.
- PRIMARY GOAL: Increase the production of native milkweed and nectar plant seeds and plants to meet the numbers needed to create or restore sufficient habitat for monarchs and other pollinator species in all land-use sectors.
 - OBJECTIVE A: Create lists of the plant species needed in each region of the state.
 - STRATEGY 1: Convene experts, materials, reviewers needed to create lists.
 - Collect data from biological inventories to determine which host plants and nectar sources are relevant to specific regions around the state.
 - Create plant lists based using a blend of existing lists and best available local data.
 - Get approval of lists by representatives of all key stakeholder groups (row crop, rangelands, rights of way, municipal and conservation land managers)
 - Provide lists to outreach team for inclusion on web site and public docs -
 - OBJECTIVE B: Engage and educate seed and plant producers about the monarch conservation effort in the state and region.
 - STRATEGY 1: Develop outreach plan for engaging this group.
 - Develop a contact list of all relevant seed and plant producers in the state.
 - Contact these groups with information about the Okies for Monarchs campaign.
 - Ask producers to increase their efforts to produce locally-sourced seeds.
 - Ask producers to develop customized mixes for native range, croplands and gardens.
 - Inform outreach team of any participating producers creating customized mixes so we can include on web site and public docs (provide to outreach team
 - STRATEGY 2: Form Seed and Plant Production Working Group and/or listserv.
 - Invite users to use this forum to share information on most efficient propagation methods.
 - Work with group to determine those species for which hand harvesting of seeds from native stands will be necessary (because seed production is not economically viable for those species
 - Work with appropriate partners to develop a list of invasive plants that are threats to native pollinators.

- Work with appropriate partners to develop fact sheets and case studies on recurring problems and solutions in monarch and pollinator habitat restoration areas.
- Share these resources with other work groups.
- OBJECTIVE C: Facilitate demand for locally sourced native milkweed and nectar plants

Resources

- [Top 12 Plants](#)
- Regional Plant Lists:
 - [Western](#)
 - [Central](#)
 - [Eastern](#)
- [Calculation Worksheets for Seed Mixes](#)
- [2020 Plants/Seeds Focus Group](#)

RIGHTS OF WAY WORK GROUP

Focus on BMPs and stakeholder engagement.

Current Members

- Vonceil Harmon, ODOT*

Past Members

- Brad & Julianne at ODOT, Co-Leads
- Marci Hawkins, Tulsa Urban Wilderness Coalition
- Dennis Martin, OSU (here or Data, tbd)
- Jay Pruet, TNC OK (formerly with utility co.)
- Kristen Baum, OSU

Statewide Plan Actions

- Identify rights-of-way and utility managers and conduct targeted best management practice education and outreach.
- Quantify existing ROW habitat.
- Identify and address policy and cultural barriers to more monarch-friendly ROW management.
- **PRIMARY GOAL:** Conserve, enhance, and restore habitat on public and private rights-of-way (ROW) to support monarch butterflies and other pollinator species.
 - **OBJECTIVE A:** Maintain and increase (when and where feasible) available habitat for monarch butterflies and other pollinator species on both public and private ROW.
 - **STRATEGY 1:** Promote monarch/pollinator habitat conservation on public and private ROW.
 - **OBJECTIVE B:** Engage public and private ROW managers in discussions about ways that they can meet monarch habitat objectives using methods that are compatible with ROW management.
 - **STRATEGY 1:** Identify ROW management practices that are compatible with monarch conservation.
 - **OBJECTIVE C:** Educate public and private utility managers to enhance awareness of monarch conservation issues and opportunities.
 - **STRATEGY 1:** Identify or develop methods to train ROW managers on the proper maintenance, and if necessary the establishment and maintenance, of quality monarch and pollinator habitat.
 - **OBJECTIVE D:** Conduct research and monitoring of conservation efforts to preserve or enhance existing milkweed and nectar source plants within roadside and utility ROWs.
 - **STRATEGY 1:** Create an easy and efficient method for partners to collect and self-report accomplishments in a timely manner.

Resources

- [OMPC BMP for ROW's](#)

MONITORING & DATA MANAGEMENT WORK GROUP

Focused on the challenge of baseline habitat data and monitoring habitat improvement efforts - which should coordinate with national database efforts where possible.

Past Members

- Matt Fullerton, OK Dept of Wildlife Cons., lead *
- Kristen Baum, OSU
- Ray Moranz, Xerces Society
- Bruce Hoagland, OK Natural Heritage Inventory

Statewide Plan Actions

- Engage local researchers in national research efforts to ensure the OMPC benefits from and contributes to best available science.
- Establish a statewide information management work group to develop and maintain a coordinated data management system for measuring habitat baseline and enhancements.
- Ensure types of data collected through the the statewide effort can be integrated (to every extent practical) into the national U.S. Fish and Wildlife Service's Monarch Conservation Database (MCD) (<https://www.fws.gov/savethemonarch/MCD.html>).
- **PRIMARY GOAL:** Implement information and decision management strategies to ensure long-term successful, inclusive, and adaptive management measures are in place to achieve plan goals.
 - **OBJECTIVE A:** Articulate the specific types of data that will be needed to measure our movements towards accomplishing the goals of the strategy.
 - **STRATEGY 1:** Form Information Management Working Group comprised of: a database/IT professional, and OMPC representatives from state government, federal government, non-governmental conservation groups, and non-governmental agriculture groups.
 - **OBJECTIVE B:** Define and create a working governance structure for the OMPC.
 - **STRATEGY 1:** Create an OMPC memorandum of understanding or charter of agreement among participants to define objectives, structure of organizational components, shared principles of collaboration, ground rules, media protocols, and potential funding sources
 - **OBJECTIVE C:** Create roles and structure to manage OMPC plan implementation.
 - **STRATEGY 1:** Maintain a set framework for ongoing communication and meeting schedules.
 - **STRATEGY 2:** Establish mechanisms of accountability for achievement of plan goals.

RESEARCH WORK GROUP

To summarize existing scientific information relevant to monarch/pollinator conservation in Oklahoma and identify research needs that support the development and implementation of the Oklahoma Monarch/Pollinator Statewide Plans.

Past Members

- Ray Moranz, Xerces*
- Bruce Hoagland, OK Natural Heritage Inventory
- Dennis Martin, OSU
- Priscilla Crawford, OK Invasive Plant Council
- Bill Farris, Prairie Wind Nursery
- Kristen Baum, OSU

Statewide Plan Actions

- Develop a list of research questions relevant to Oklahoma and the southern region.
- Work to get these questions answered by keeping others informed of RFPs and deadlines and being a resource to help people develop collaborations to support proposals.
- Support “Research” section of statewide plans as needed.
- Use MonarchNet (<http://www.monarchnet.org/library>) as resource for monarch literature and maintain a “Pollinator Science” folder within “Resources” folder on Google Docs for important papers on pollinators in the southern Great Plains.
- Keep OMPC members informed of latest research findings (also relevant for all members).
- Promoting standardized monitoring techniques (monarch, milkweed, and nectar plant techniques developed by national-level monarch science groups) once they are published.

The following tasks were assigned to this work group by the attendees of the 2016 Monarch Summit.

Evaluate (and develop if needed) recommended species for seed mixes, including consideration of availability.

- Facilitate the incorporation of pollinator BMPs into existing BMP fact sheets
- Developing an Invasives List (Invasives Council to lead, based on their lists)
- Developing a Pollinator Inventory
- Establish clear baseline of current habitat

The following tasks were copied and pasted from other state plans for us to discuss whether or not we seek to take them on in OK.

- “Determine methods for gathering citizen-collected data.” -Missouri plan
- “Determine methods for counting residential and other small-scale plantings toward state habitat objective.” -Missouri plan
- “Coordinate data collection.”-Missouri plan
- “Construct a database for storing monitoring information”-draft Nebraska plan

Resources

- [Meeting Notes](#)
- [OMPC Key Research Needs](#)

2022 OMPC ROLLING NOTES

Our Mission Reminder

“To help guide the execution of the Oklahoma Monarch & Pollinator Statewide Plan and build the foundations for a successful long-term collaboration.”

Tuesday, May 2, 2023 | 9-11 am

Attendees

- Steph Jordan
- Aaron Morvan
- Joshua White
- Ric Kotarsky
- Vonceil Harmon
- Rebecca Snyder
- Leslie Elmore
- Patrick Bell
- Wayne Isaacs
- Katie Boyer
- Marla Peek

Ric's Earth Day Tabling

- Tabled four times throughout the month
- Noted that more schools and individuals are saying they have habitat available
- Ric is Speaking at Sustainable Tulsa, Thursday, May 4
- We need to set up an email or side meeting about tabling materials

Josh's Web/Social Update

- New page: <https://www.okiesformonarchs.org/home-5/2023-first-sightings/>
- Next e-news send: Tuesday, May 16

Next Steps for Transition

- TNC is committed to support the transition and Steph's role through December 31

- The OKC Zoo can be the fiscal sponsor of the OMPC starting January 1, 2024
- See separate document

Still pursuing grants

Fix it and ??

- Held at Eastpoint (23rd and MLK) in OKC
- OKC Zoo event
- Hosted Sunday, May 7, 1-5 pm
- Okies is tabling
- If they take the pledge, they get a grow bag, soil, plants and seeds

Rights of Way

- In March, attended Monarch Joint Venture in March
- Look for press about ODOT's upcoming award
- 2,200 acres are being managed for monarchs and ODOT is looking for about 2,000 additional acres
- The goal is to protect 5k acres in 5 years
- Vonceil - Please send Aaron a press release about the work - aaron.morvan@tnc.org

Financial Update

- Around \$21k

Updates from Katie

- Katie could offer 10 hours/week (average) for admin support, doesn't include outreach
 - These hours are to support working groups
- For next month's agenda - How to move forward with potentially paying Katie for admin support

Central Park Pollinator Park

- Been cleaning up and clearing out invasives

- Several volunteer opportunities have been out this month for Earth Day
- About 60 seed packets are given out per month
- Incoming project - 25 ft. bee habitat
 - Fundraising campaign to begin soon
- Located at 31st and Shartel in OKC
- Go-Fund-Me coming soon

Seed confusion based on location

Leslie brought up the seemingly deceptive names of Johnston's two seedpacks (Eastern vs. western)

Tuesday, March 7, 2023 | 9-11 am

Attendees

- Steph Jordan
- Aaron Morvan
- Rebecca Snyder
- Ric Kotasky
- Joshua White
- Katie Hawk
- David Redhage
- Patrick Bill
- Leslie Elmore

Discussion Notes

Report from Dr. Bell re: prospective summit

- Solicitations were sent to prospective committee members
 - No responses were received
 - Steering Committee to review plan?
 - Proposed: OKC Zoo, April 6. 10am - ?
 - Rebecca to confirm w/ Zoo, Steph to follow up w/ formal invite via email
 - + Zoom invitation available
 - Lunch provided :)
 - Invites to outside experts: Dr. Geest, others?

- Committee members to [review plan and take notes prior to discussion](#).
 - Growth areas and new directions
- Steph to contact committee with these updates ^
- **2023 migration predictions**
 - Dr. Geest predicts similar numbers compared to last year
- **Tabling requests**
 - OK County Conservation District: March 20 at OK County Extension
 - Creating pollinator habitat at home, potential M&G w/ native growers
 - Steph to contact Vonceil
 - OK Wind Fest at Scissortail, 4/15
 - Dr. Bell to check availability
 - Ric tabling Mar. 19, 21, 22
 - Josh, Steph, Aaron to Scissortail for Earth Day
 - Earth Day at Science Museum OK
 - Earth Day in Norman – Vonceil check in? JW to follow up / potentially join
- **Seed Requests**
 - OK Home and Garden Show – declining
 - State Master Gardener Convention (October in El Reno)
 - Request for 250 items to be included in swag bags
 - Seeds, stickers, resources?
 - TNC MarComm to order seeds and check in – possibility of adding a QR code to each packet?
 - Pricing increase and possible impacts – drought ?
- **Educational Materials**
 - ‘The Magic of Monarchs’ by Dr. Emily Geest is ready for upload!
 - More educational materials to come
- **Katie Updates / Central Park Community Garden**
 - Central Park Community Garden ‘Yard by Yard’ event
 - The ins and outs of certification
 - Interview w/ visit.org
 - Partner corporate entities w/ nonprofit orgs for awareness / funding team ups
 - Work day proposed for Hitachi employees
 - Stonecloud pollinator beer, more to come
 - Sharing library has grown + 107 books (Thanks, Steph and John!)
 - ***No financial updates to share***
- **Rick Updates**
 - **Montero (Retirement Community)**
 - Following up re: scalability
 - **Philbrook Native Plant Sale**
 - 12 pack of our plant list available for sale
 - Currently promoted on the OFM website
 - Social promo? (JW)
 - **Monarchs on the Mountain - New Location, Chandler Park**
 - September 23 = confirmed date, more to come
- **Open Discussion**

- Katie: Do we want to broadcast additional PSAs this year?
 - OKC Zoo collaboration – bandwidth is low
 - Rebecca to check in w/ Zoo marketing team
 - If not spring, aim for fall
 - Is this something TNC can handle?
- Rebecca: plant / flower festival at the Zoo: May 7
 - Part of the OneOKC events, large turnout expected
 - Grow bags, soil, milkweed, and seeds provided
 - Spoke w/ Bill Farris, native grower group is moving forward
 - Presentations and plant sale at the zoo
 - Date forthcoming
- **Next meeting: May 2, 2023 @ 9am**

Tuesday, January 24, 2023 | 9-10:30 am

Attendees

- Steph Jordan
- Aaron Morvan
- Rebecca Snyder
- Ric Kotasky
- Katie Boyer
- Joshua White
- Katie Hawk
- David Redhage
- Vonceil Harmon
- Bill Farris
- Patrick Bill
- Ray Moranz

Discussion Notes

Introduction of Bill Farris

- Recently retired from agricultural department
- Run Prairie Wind Nursery in Norman
- Bill is seeing more demand than supply of native plant growers
- He sees the need for growers to understand the need of native plants and to make them available.
- Starting a nursery in Purcell. Should be operational in the coming months.
- He's seeing interest and questions from customers

- There's only been one meeting with his group of growers. Still very grassroots.
- There may be an opportunity to work with this group once they are more established.
- It's hard for growers to anticipate what demand will be
- Growers have to be inspired to do this. There are easier ways to make money. Catch growers while they're young. It takes a significant investment to change the business model.
- Education for growers and consumers is key.
- Bill makes the point that Milkweed is a hot commodity, but it's difficult to grow.
 - We can educate people about Milkweed going dormant vs. dying. Explain how native plants differ from other plants. What people can expect with growing native plants. "What to Expect in drought" "What to Expect in Winter" "What to Expect in a Cool Summer"
 - Add this to the "Tips from the Experts" section of the website. Bill is happy to help with this!
 - Reach out to OSU Gardening Show - "Challenges and Opportunities Growing Native"

Web and Social Updates

- Earth Day Events
- Phenology
 - <https://www.usanpn.org/TimeToRestore>
 - Education about climate change
 - Ric's Contact
 - Erin Posthumus (she/her), Outreach Coordinator & Liaison to the USFWS, USA National Phenology Network University of Arizona, The University of Arizona Land Acknowledgement, 520-314-7883, www.usanpn.org
- Check in with TNC Mexico
 - Don't forget about webinars.
- Promote the requests for events.
 - Reach out to the broad OMPC group for events
- Monthly grower feature

Wind Festival

- 2023 event will be held April 15, 2023
- Past event info: <https://scissortailpark.org/events/oklahoma-wind-festival/>

New Committee Members

- How does this process work?
 - Ric - There is no formal process. Alignment is key.
 - Katie - There is a list on the website. This list is responsible for crafting the statewide action plan. Where is the interest (OMPC or OMPC Steering Committee)? Open to new members. We need to know they have a vested interest and are aligned with our mission. There used to be annual OMPC meetings...not just the steering committee.
 - Rebecca - New members must commit to one of the work groups.

2023 Goals/Summit Discussion

- Katie - We need to reinvigorate our working groups.

- Background - Once upon a time we had Mary Waller to organize the summit. The
- Ric - We may need to have a meeting with the full OMPC or consider another summit. Set new vision and invigorate it.
- Rebecca - We need to review, track, and update the state action plan.
- Vonceil - Likes the idea of the summit and new 5 year goals. We're still looking for leaders to take on some goals/tasks.
- Patrick - Wants to set up a committee to plan a fall summit. Let's have a separate side meeting to further develop this.
- Rebecca – Maybe National Wildlife Federation can help facilitate this meeting.

Monarch Initiative of Tulsa

- New Website - <https://thesustainabilityalliance.org/monarchs/>
- Facebook page - <https://www.facebook.com/groups/722799964492772>

SAFE Program

- <https://www.aza.org/safe-species#northamericanmonarch>

Living Classroom Grant (OKC Zoo)

- \$1,500 grants. 5-6 remaining. Now accepting applications
- For OKC metro schools
- Information: <https://www.okczoo.org/okc-living-classroom-grant-program>

Fix it and Flower Festival (OKC Zoo)

- Community outreach event with native plant focus
- Date TBD
- Fix It Fair completed by OKC Beautiful
 - They fix stuff on the spot to avoid the item being trashed
- Several nursery partners
- Located in NE Oklahoma

Emily Guest (OKC Zoo)

- Zoo post-doc is looking for rare milkweed
- Research will begin in March

Monarch Listing Decision (Katie Boyer)

- Target date for a proposed listing date is November 2023
- The decision is still being considered
- This year's overwintering numbers will be considered.
- Ric - If the listing is changed, we need to have a response ready

Financial Update

- Current balance is \$14,943.21.
- Reminder: expenses charged to our account need to be approved by OMPC steering committee

- Note: donations continue to roll in from Johnston seed. We've received \$4,788 from them since June 2020

ROW Update

- The MJV and CCAA March Monarch Conference will be March 6-8, in AZ. More info [here](#).
- The NAS Report will be live-released tomorrow (01/26) on the "Assessment of Native Seed Needs and the Capacity for Their Supply." Link [here](#).

Tabling Kit

- See [Steph's Tabling Resources](#) for material sourcing
- Vonceil and Ric have tabling kits
- We have approved \$500 for updating kits
- Ric mostly needs seeds
- Ric - Need to revise meeting list. Update on website.
- Outreach resource list: <https://tnc.box.com/s/vv3ftp65bkowyodrtlm8mvk6mq1x6lyv>

Grower Audit

- We'll be auditing our growers to make sure they're still meeting our standards.

NEXT MEETING: March 7, 9-11 am

Action Items

- Aaron and Steph - Reach out to Bill to help with "Tips from the Experts"
- Aaron will contact Philbrook Museum for a Q&A about their conversion to native plants on their grounds
 - Austin Jobes, Horticulturist and Naturalist, Philbrook Museum of Art 918-706-6143 cell, ajobes@philbrook.org
- Update group email address (remove old addressed, make sure new people are included)
- Steph - Send link for tabling resources
- Steph - Send link about wind festival to group

Tuesday, November 22, 2022 | 9-10:30 am

Attendees

- Stephanie Jordan
- Aaron Morvan
- Josh White (NEW!)

- Katie Hawk
- Patrick Bell
- Ric Kotarsky
- Wayne Isaacs
- Leslie Elmore
- Vonceil Harmon
- Katie Boyer
- Marla Peek
- David Redhage

Agenda Items

Introduction to Josh White - Aaron

- New to TNC
- Manages digital media and other content

Fall Campaign Updates - Katie and Aaron

- Review of fall ads
- Thanks to OKC Zoo for arranging the ad placements

Migration event updates - Stephanie

- Monarchs on the Mountain - Ric
 - Located on Turkey Mountain
 - The event has outgrown the space
 - Moving to Chandler Park for future events
 - Rethinking the monarch release
 - Fun way to tag monarchs - They did the actual tagging, but children and families were involved with a scavenger hunt to get their tag.
- Norman Monarch Festival - Vonceil
 - Also participated at Will Rogers Park event and Sam Noble event
 - Sam Nobel has a great hands-on activity - a tube that shoots paper monarchs and kids can catch the paper monarchs
 - Vonceil will send pictures
 - Monarchs in the Park (City of Norman)
 - Event has grown organically
 - Sarah Dykman spoke at public library

Central Park Community Garden progress - Katie

- Size: About two residential lots
- Lots of community engagement
- Commonwealth urban farms were the original founders of the garden
- Clean up has been completed
- Next phase: Outreach/education, installation of pollinator plants, removal of bermuda
- Little free library has been installed! with relevant books and seed packets

- Link to buy a little free library:
https://www.amazon.com/dp/B076ZSCX7M/?coliid=IF591PCZWZNQG&colid=1PEG8BH5NVWWY&pvc=1&ref=lv_ov_lig_dp_it_im
- Learn more about little free libraries: <https://littlefreelibrary.org/>

Montereau Pollinator Gardens - Ric

- Jenk Jones (TNC board member) wants pollinator habitat at his retirement facility
- Facility is in the heart of Tulsa
- 3 possible locations for habitat
- The folks at Johnston may be able to help with getting enough seed for the space
 - Check out the Johnston seed mix for eastern Oklahoma
 - <https://www.johnstonseed.com/product/okies-for-monarchs-wildflower-mix-eastern-region/>
- They have their own horticulture team
- Montereau will be installing bee colonies
- Do we have before images?
 - Ric will get before pictures
- When will installation begin?
 - May be a while because all the bermuda grass has to be removed
- Leslie - OSU has one of the best master gardener programs. Maybe they can help with this project.

2023 on the Horizon

- Katie - Bill Farris / Prairie Wind Nursery and I are concocting a plan to sell his plants in MWC at my storage facility which is located at a major intersection in town. This should occur next spring for 3 months. We do not have a native plant nursery in our area.

Financial Report - Katie

- Current balance: approximately \$14,455
 - Motion by Katie to restock outreach kits

ROW Report - Vonceil

- Leslie/Quail Forever - City of Norman has installed a sign recognizing the area (hwy 9/I35 corridor)
- More pollinator habitat coming to this area next spring
- Institute for Applied Ecology Native Seed Network Conference- March 2023
 - <https://appliedeco.org/native-seed-conference/>
- International Conference on Ecology and Transportation in Burlington, VT, June 4-8, 2023
 - <https://ncst.ucdavis.edu/events/international-conference-ecology-and-transportation-2023>
- Seed supply for this region is critical as we're reaching more demand. Order seeds pronto!

Action Items

- Aaron - Get PSA report from OKC zoo and pull analytics from website and FB for duration of ad run
- Stephanie - Get pollinator seed mix to Ric for Montereau
- All - Restock outreach supply
 - Johnston seed may donate seed for outreach kits
 - Aaron and Stephanie will develop a supply form for everyone to fill out by next meeting

Next Meeting

Morning of Tuesday, January 24 | 9-10:30 am
Hour-and-a-half meeting

Friday, August 12, 2022 | 9-11 am

Attendees

- Stephanie Jordan
- Aaron Morvan
- Rebecca Snyder
- Patrick Bell
- Wayne Isaacs
- Ric Kotarsky
- Katie Boyer
- David Redhage

Agenda Items

- Doug Tallemey Update - Patrick Bell
 - Jenks - Friday, 19
 - Actual event 7-8 pm
 - Tallamy arrives at 6 to sign books
 - Ric is tabling at this event. Needs help if possible.
 - Ric needs more information about the event
 - Patrick is OFM point person for all events
 - UCO - Saturday, 20
 - Norman Library - Sunday, August 21
 - Moth emphasis

- Rebecca/OKC Zoo
 - See notes in agenda.
 - Dr. Emily Geest can help with content for the website
- Vonceil/Norman
 - Norman Monarch Festival - October 2
 - Vonceil needs help fundraising for Sara Dykman
- Working Group: Finance
 - PSA Campaign - Katie
 - Zoo has secured \$50k in donated media
 - Zoo has helped a LOT in making this happen
 - Final cost is expected to be about \$2,200
 - Use of “Endangered Species”
 - Katie Boyer is against because of regulatory status
 - Patrick - Made the point that “Endangered” is a legal status; we should look
 - Katie - noted that “Threatened” also has legal definitions
 - Rebecca - OKC Zoo uses IUCN classifications but is fine with rewording “endangered”
- Working Group: ROW
 - See email from Vonceil
- Update from Wayne/Cherokee Nation
 - Collinsville Property
 - About 44 acres in NW Collinsville
 - Ongoing partnership with ODFW
 - Will install walking trails
 - Wants to install a series of several pollinator gardens
 - Will take a few years to fully develop
 - Cherokee Nation National Holiday (September 5)
 - Organizer has no more space left
 - We could join an ongoing tour program. Wayne is already handing out seed packs
 - Wayne confirmed that he doesn’t need help with this event.
 - Now listed on monarch watch

New Business/Updates from Steph

- Request from Martin Nature Park to help with tagging
 - Rebecca Snyder suggested connecting with Emily
 - Steph will send date when it’s confirmed
- Sam Noble Museum in Norman
 - Request to table at their tagging event
 - September 10
 - Let Steph know if someone can table
- Katie Boyer
 - Monarch Summit in DC
 - Occured in June

- Organized by Sen. Merkley (Oregon)
- <https://www.youtube.com/watch?v=rl3Wq4B7eOw>
- [https://www.doi.gov/pressreleases/interior-department-commits-urgent-actions-
conserve-monarch-butterfly](https://www.doi.gov/pressreleases/interior-department-commits-urgent-actions-
conserve-monarch-butterfly)
- Monarch Watch is turning 30
 - Event: September 15 in Lawrence, KS
 - Patrick is most likely attending this event
- Pollinator Partnership Event
 - <https://www.pollinator.org/nappc/conference>
 - First half of first day is free and open to the public

Tasks/Action Items

- Aaron/Stephanie - create page on OFM website to explain what the IUCN classification means
 - Update homepage with information about classifications
 - New blog post with classification
 - “About Tagging” blog post or link to existing information
- Patrick - Forward Stephanie info about moth
- Rebecca - Let Stephanie know how many pollinator habitat signs she needs for the Lincoln Park Golf Course pollinator garden
-

Next Meeting

- **Tuesday, October 4 from 2-4 pm**

Friday, June 3, 2022

Attendees:

- Steph Jordan
- David Redhage
- Katie Hawk
- Aaron Morvan
- Rebecca Snyder

- Wayne Isaacs
- Ric Kotarsky
- Patrick Bell
- Marla Peek

Welcome

- Nothing
- Vonceil couldn't make it due to ongoing survey work.

News/Updates

- Overwintering Numbers from Mexico
 - We were expecting bad news
 - Numbers were up by 35%
- Earth Month Events
 - Rebecca Snyder - OKC Zoo
 - Zoo celebrated national wildflower week
 - Collected approximately 70 pledges
 - Pledge takers got free milkweed
 - Milkweed came from Prairie Moon, in Wisconsin (good inventory and pesticide free)
 - Ric Snyder - Tulsa Zoo
 - Gave out seed packets
 - Tabled at Philbrook Museum during their native plant sale
 - Tabled at Earth Day Enviro-Fest at Guthrie Green in Tulsa
 - Tulsa Zoo staff will get hands-on training for butterfly tagging and counting
 - Wayne Isaacs - Cherokee Nation
 - Chief went to area schools to give away packed bags which included educational materials for backyard conservation, the help the bees handout, and coloring book.
 - Backyard Conservation handout came from local USDA office. Also available online.
 - 1500 saplings were given out at recent event
 - Gave out 25 pollinator houses
 - David Redhage
 - Noticed that many people were buying plants during Tulsa's Audubon tour
 - Patrick Bell
 - Okies sponsored a pollinator garden tour years ago. Proposed to the group that that may be something to reconsider as an agenda item down the road.
 - Stephanie Jordan - recalled that Urban Ag Group did most of the work
 - Katie Hawk noted that an event like this could be a good fundraiser
 - Stephanie noted that an event like this may be better in the fall...but not this fall due to workload.

- Stephanie Jordan
 - 8 events in April
 - Several included bee demonstrations
 - Scissortail event got about 150 pledges
 - Live on the Plaza - handed out milkweed
 - Pioneer Library System
 - Partnered for three events as a part of their wildlife program series

- Central Park Garden update - Katie Hawk
 - Volunteer Days - Wednesdays and Sundays, summer months, 7-9 pm
 - Got a grant from Oklahoma Conservation District
 - Hanging door hangers and posters surrounding neighborhood
 - Working on an email blast with TNC
 - Garden could be a candidate for a pollinator garden tour or other outreach activities

- National Pollinator Week
 - Ric
 - Zoo is creating videos and posting them second week of June
 - Be on the lookout for social media campaign
 - Vonceil is planning NPW events with city of Norman
- Annual Pollinator Festival
 - Scheduled for Tuesday, June 21, 7-9 pm
 - Expecting big numbers this year
 - ODOT will be attending and filming a media piece to promote the event
 - Adding new elements
 - A moonlight bicycle ride partnering with Hide and Go Bike
 - Potentially working with a bar for a pollinator themed drink
 - Scissortail park may be organizing food truck vendors
 - Patrick noted that ONPS needs information for tabling.
 - They just need one table
 - Rebecca noted that she has a potential Oklahoma Compost and Sustainability Association (OCSA)

- Doug Talley 2.0
 - Jenks - August 19 6 pm at Jenks Highschool
 - Edmond - August 20, 2 pm, at UCO
 - Norman - Sunday, August 21, 2 pm, at a Library

- Bug Fest
 - Saturday, June 11
 - Geared towards children
 - Commonwealth Farms in OKC (32nd and Western)

Working Groups:

Finance - Katie Hawk

- Group is Katie, Aaron, and Vonceil
- Ideas for group
 - Focus should be creating new habitat
 - Small community grants (not for schools)
 - PSA (radio and video)
 - Would need \$2,500-\$5,000
 - We understand elected officials may not be appropriate spokespeople
 - Need ideas for spokespeople from OMPC
- Group feedback
 - Patrick
 - Thinks these are wonderful ideas
 - Getting more involvement from Oklahoma's tribes
 - Wayne offered to be a conduit to tribal involvement
 - Rebecca likes the idea of PSAs the best
- Marla Peek
 - Agrees that PSA is a good idea
- Point of Clarification
 - PSAs won't start with a political leader given the upcoming election
- Steph
 - On board with PSA idea and noted that grants idea may not be as influential
- David
 - Thinks grants may be too time intensive to manage
- Call for volunteers for PSA team
 - Katie Hawk
 - Aaron Morvan
 - Rebecca Snyder volunteers Greg Haney VP of Marketing
 - Rebecca will ask if he's willing to join meeting
 - Possible videographer - Travis Tindell
- Wayne Isaacs offered to pay for print campaign and include in Cherokee Nation Newspaper
- Marla could include print materials in her magazine
- Journal Record is another good print option

ROW

- Vonceil's report via Stephanie Jordan
- Full report below
- ODOT will be at Pollinator Festival
- Milkweed is looking good on ROW

Outreach

- Stephanie will be updating outreach volunteer calendar for summer events
- Upcoming event on July 9 in Little Axe - needs volunteers for tabling help
- Wayne will be tabling for National Pollinator Week and giving away seeds

Upcoming

- Monarch Hero Awards
 - On hold due to delay in receiving numbers
- Ardmore Native Plant Event
 - Scheduling conflicts with Ardmore partners for June event(s)
 - Consider event at a future meeting
 - Woodward may be another good option for future events
- Cherokee Nation National Holiday
 - Labor Day (September 5) weekend in Tahlequah
 - Wayne offered to host native plant sales
 - Choctaw Nation also has their holiday over Labor day
 - Ric offered to table at this event to represent Okies
 - Tulsa Zoo may have extra live plants for this event
- OKC Zoo
 - Four more schools will be receiving Living Classroom Grants
 - They've hired Dr. Emily Guest as post-doc fellow to study Living Classroom gardens for insect life. She'll be there 2-3 years. Dr. Guest is a great speaker and good at outreach

Tabling Events

Next Meeting

- Date: Friday, August 12, 9-11 am
- Note Taker: Aaron Morvan

Misc.

- Wayne Isaacs
 - Wanted to confirm that Steph will be speaking at ITEC (intertribal environmental council)
- Wayne Isaacs
 - Cherokee Nation acquired first electric schoolbus in the state
 - Also fully EV public transit
- Wayne Isaacs
 - Habitat for Humanity - partnering with Habitat for Humanity of Tahlequah to provide pollinator habitat at new home sites

- Maintenance may be hurdle
- David - There may be an opportunity for OMPC to provide native plant maintenance information for homeowners.
- David and Wanye

Important Links:

- Held the Bees PDF: <https://tnc.box.com/s/gsatafityzafugfd0o6qyop2rh7gwoxw>
- Backyard Conservation Booklet: https://www.nrcs.usda.gov/wps/portal/nrcs/detail/?ss=16&navtype=BROWSEBYSUBJECT&cid=nr143_023574&navid=220120000000000&position=Not%20Yet%20Determined.Html&ttpe=detail
- Sunday Lawn Care - <https://www.getssunday.com/>
- Central Park Community Garden Volunteer - <http://centralparkcommunitygarden.org/volunteer/>
- Inter-Tribal Environmental Council - <https://itec.cherokee.org/>
- National Pollinator Week - <https://www.pollinator.org/pollinator-week>
- Finance Meeting Notes - <https://docs.google.com/document/d/1f7jjTR8k3-lcRZQ0tlrRV70qHHQcxkev/edit?usp=sharing&oid=115214649419213998085&rtpof=true&sd=true>
-

Tasks/Action Items:

- Patrick Bell - Add proposal of pollinator garden tour to future agenda
 - Stephanie - Research how heavy of a lift this could be
- Stephanie/Aaron - Add help the bees doc as blog post to website
- Aaron - Update 2021 monarch sighting on homepage to 2022 monarch sighting
- ALL - brainstorm names for PSA spokespeople by next OMPC meeting
- Aaron - Add agenda item to consider for spokespeople at next OMPC meeting
- Rebecca Snyder - Ask Greg haney if he'll join the PSA campaign
- Katie Hawk - Schedule time with Greg (if possible) and Aaron for PSA brainstorm
- Stephanie - Will get Pollinator Festival event information to Patrick for ONPS
- Stephanie - Follow up with Rebecca about OCSA tabling at Pollinator Festival
- ALL - Let Patrick know if your org wishes to table at Doug Tallemys speaking events
- Stephanie - Forward Vonceil's report to Aaron
- Stephanie - Email OMPC group with list of summer events and update online volunteer calendar
- Wane - Check to see if native plant vendors could participate in Cherokee Nation's
- Ric - Follow up with Tulsa Zoo horticulture team to evaluate what types and quantities of excess plants may be available to donate to Cherokee Nation event of schools.
- Wayne - Share EV schoolbus information/PDF with Ric
- David - Research urban/home native landscape management resources

- David and Wanye - Consider speakers to address OMPC on the topic of culturally important native plants
- Aaron - Track down contact info for Ideal Homes (check OCLA records). Send info to full OMPC steering committee.
- Stephanie - Send meeting request for August meeting.

Apr 01,2022

Attendees:

Stephanie Jordan

Rick Kotarsky

David Redhage

Patrick Bell

Rebecca Snyder

Vonceil Harmon

Marla Peek

Katie Boyer

Aaron Morvan

Katie Hawk

Wyane Isaacs

- **Welcome new OMPC committee members:**

-Aaron Morvan, New Director of Marketing and Communications, TNC OK.

-Wayne Isaacs, Cherokee Nation- Senior Environmental Programs for Cherokee Nation.

We are honored to have Wayne as a guest and hope he can officially join the OMPC very soon. We have invited him to join Steering Committee and he is waiting on Nation approval.

-Wayne shared with the group information about the Environmental festival in Tahlequah for Earth Day either April 22-29 and E waste Event. They give out pollinator seeds, and tree seedlings such as Bald Cypress, Red Buds, American Plum, White Oak, Post Oak, Osage Orange, and Short-leaf Pine.

- **News**

Katie - CPPG Update

-Central Park Community Garden-residents has laid dormant, Commonwealth Urban Farms and Closer to Earth are revitalizing a 2 block produce garden and developing a youth component, Harding and Tribby to be included in after school programs.

-Foundation is prepping the land, Sunday and Wednesday after school. Sweet Leaf, Rebecca, Katie, and Stephanie are also involved in the committee operating the project and a new garden manager has been hired.

-Stephanie is funded for another year through the Gaylord Foundation!

-[Lia's Garden Pollinator Starter Pack](#) soft-launch 04/30

-[OKC Zoo Living Classrooms](#) 3/16-4/30

-Due April 30 5th year of program 1500 grant teacher workshops

- **Events**

-National Pollinator Week 06/21-06/26

-Annual Pollinator Party for NPW @ Scissortail 06/21

Repeat partners for tabling: NPS, ODOT, Q&P4E

There will be a Light your Bike ride for the event that night
OMPC goal is to make this bigger every year

-Norman Monarch Fest, date will be set for the fall of 2022

-VH updated on City of Norman Pollinator Week Events

-CPPG Event date TBA

-Tulsa Fest TBA

-Monarchs on the Mount Festival September 17, 2022

-Bug Fest CWUF 06/11

Commonwealth Urban Farms is putting together a fest for kids
Scavenger hunts, INaturalist training

- **Tallamy 2.0- ONPS**

-P Bell- Will be tables available rescheduled for Aug 19,20,21

Jenks on the 19, UCO-Sat 20 2 PM (will be virtual), Norman-Sun 21 at Pioneer Library System

- **NEW link to NEW calendar in rolling notes**

-

<https://calendar.google.com/calendar/embed?src=20illa4irsnjrpb19a8cp7mtac%40group.calendar.google.com&ctz=America%2FChicago>

-Send to Steph if you are volunteering or have an event

- This is still a work in progress

-Vendor list- where to buy-is updated on website Email any changes to Steph

- **Working Groups:**

- -Finance

Katie to email out a new way to get data. Mini grants, supporting more habitat, Grants to Grassroots

- -ROW

Vonceil spring monitoring for suitable habitat and milkweeds on ROWs starting

- -Outreach

- -Katie asked if we need more outreach on trees for pollinators

- -Katie Outreach See calendar + any others?

- -David questions about doing more for other pollinators

- -Discussion on bees and other pollinators as more social media posts

- -Sat April 23 Ric tabling Guthrie Green

- -Pollinator event in Nichols Hills Sweet Leaf Design

- -<http://www.tahlequahmainstreet.com/red-fern-festival.html>

- **Other Cool Stuff**

- <https://www.tulsavegfest.org/>

- <https://www.arborday.org/about/>

- <https://www.treesaregood.org/treeowner/plantingatree>

- <https://www.upwithtrees.org/>

- <https://xerces.org/bumblebees>

- **2022 on the horizon:**

- -Monarch Hero Awards (on hold)

ON hold for hero awards wanted to connect to the overwintering numbers

KH the original intent was to allow people to nominate others to receive the awards.

- -Discussion on Ardmore meet up and going out to other rural communities.

- -Possible event in the Wichitas-Vonceil in contact with Friends Group on the Refuge

- -Tribal 45 member tribes EPA Meeting in District 6 in 2023

Large community gardens, lots of resources through the Nation

- **Tabling Events**

- -See new calendar. Events being added and edited in the coming

Days/weeks. Please send events to Stephanie to be added to calendar.

Find Volunteer Calendar [Here](#)

Note from Ric about planting trees to support pollinators:

Zoo's statement- Consider planting a native tree at your home or adopting a tree site in our community. Trees can add value to your home, help cool your home and neighborhood, break the cold winds to lower your heating costs, and provide food for wildlife. They also help us by with providing clean air and reducing our carbon footprint. You can find resources on how to plant a tree or adopting a tree planting at <https://www.treesaregood.org/treeowner/plantingatree> and at <https://www.upwithtrees.org/>

Feb 11, 2022 | [OMPC Steering Committee](#)

Attendees:

Stephanie Jordan

Rick Kotarsky

Ray Moranz

David Redhage

Patrick Bell

Leslie Elmore

Vonceil Harmon

Marla Peek

Katie Boyer

Notes

- **Our next meeting is Friday April 1.**
- **Aaron Morvan will meet with us sometime in the future.**
- **Wayne Isaacs is waiting for clearance from Cherokee Nation leadership to become a part of this Steering Committee**
- **In OKC area, _____ will be meeting with 5 schools**

- Stephanie Jordan has created a list of her achievements thus far
- Doug Tallamy's new dates: hopefully September 9 and 10, 2022
- TNC OKC Office will be closing in May! All OKC area staff will telecommute to save \$\$\$.
They will occasionally use office at OKC Zoo.
- S. Jordan received email from Centurion Pipeline company. They are interested in planting poll. Habitat on their unused land and pipeline ROWs.
 - S.J. looked into company. They have other green initiatives.
 - Vonceil will work with the folks from Centurion.
 - The U.Illinois-led ROW Working Group is expanding from monarchs to bumble bees and other pollinators.
 - Lots of talk about creating ROW habitat, habitat for American burying beetles, etc.
- Leslie Elmore: Pheasant's Forever program. Michael Retterer coordinates the program.
 - <https://www.pheasantsforever.org/BlogLanding/Blogs/Pheasants-Forever/Habitat-How-To-Rights-of-Way-Habitat-in-the-Margins.aspx>
 -
- Stephanie Jordan: Our Top 12 Native Plants document lists great plants, but they are hard to find.
 - She has relationships with folks who grow milkweeds and other native plants. Lia at Lia's Garden at Commonwealth.
 - Lia has developed a flat of 18 plants that is based primarily on plants in that document. \$65 for the flat of 18. Will also have seeds of golden crownbeard.
- Stronger Neighborhood Initiative:
 - S.J. told us about this program
 - Effort to help neighborhoods
 - Capitol View neighborhood, just east of OKC capitol
 - Creating a Monarch Waystation
 - Planting trees, but some folks said they don't like big trees
- Pioneer Library System
 - southern Moore and some counties to the south
 - This year they've chosen pollinators as their theme
 - Reading 3 books:
 - Bees
 - Butterflies
 - Native plants
- S.J. recommended book "Butterflies of Kansas, Oklahoma and N. Texas"
- Monarch Hero Awards
- Tabling: how it was done
 - S.J. asked how it worked in the past
 - Katie Hawk: she coordinated it. Others would volunteer to do the tabling.
 - Ric Kotarsky: The two zoos served as hubs for the physical materials used for tabling.
 -

- **Tabling Events:**
- **Myriad Gardens (March 10th):**
- **Scissortail Kite Fest: Apr 2, 2022**
- **Earth Day events**
 - **County Extension Apr 16, 2022**
 - **Tulsa Apr 23, 2022**
 - **City of Norman Apr 24, 2022**
 - **Vonceil will do it.**
- **Bug Fest: Jun 11, 2022**
 - **Commonwealth neighborhood**
- **National Pollinator Week June 21-26**
 - **Scissortail Park Jun 22, 2022**
 - **Norman Monarch Festival, TBD**
- **Another Ardmore event?**
 - **Last year, Bill Ferris and Marilyn Stewart sold out all their native plants very quickly.**
 - **This year:**
 - **perhaps May or June, in Ardmore once again.**
 - **Vonceil agree last year's event was very successful and that we should support Ardmore every year**
 - **SJ suggested doing one in western OK in September.**
- **Table at TAP events?**
- **ROW Working Group (Vonceil representing..)**
 - **In the last year, ODOT monitored 73 sites.**
 - **In those 73 sites, there were 3705 milkweed stems, of six Asclepias species.**
 - **In 2020 and 2021, they counted 6351 milkweed stems.**
 - **Will be surveying more in western OK in 2022, trying to find the 7 species that don't exist further east.**
- **Frosted Elfin:**
 - **43 sites with 404 individuals**
 - **Dr. Brenda Smith will sending an email**
- **Funding Update:**
 - **Current Balance: over \$14,000**
- **What to do with that money?**
 - **Vonceil suggested updating outreach materials.**
 - **Travel Center in OKC asked for Okies for Monarchs flyers/informational materials for their kiosk.**

Patrick: is there something we can do to get fans of monarchs to contact DOT asking them to alter mowing practices to benefit monarchs and other pollinators?

- **Vonceil: yes, if folks contact ODOT media page, and say how they appreciate the nice wildflowers, that is important. Because there are citizens who think ROWs should be mowed every way for maximal neatness.**

- **Big message: more important to send them encouragement for the good work they are doing instead of emails that criticize them for mowing too much.**
- **Patrick: let's ask OMPC followers to send emails of encouragement to ODOT's media page.**
- **Vonceil: OTA, Aeronautics and ODOT are all getting melded into Oklahoma Transportation Cabinet.**
- **Vonceil: tread lightly during this transition period for ODOT.**
- **Ray sent a paper that he had co-authored on rangeland milkweeds.**
- **Patrick told us all about the story on NPR about grasshoppers declining due to higher CO2 concentrations in the air.**

Steering Committee Remote Access meeting Fri., April 17, 2020

Zoom call-in/log-in Conference

Our Mission Reminder

“To help guide the execution of the Oklahoma Monarch & Pollinator Statewide Plan and build the foundations for a successful long-term collaboration.”

9 a.m. Welcome/good morning!

Waller is notetaker

Meeting Goals

- Update from Work Groups
- Summit II Pivot -- now holding 3 small focus groups and one webinar
- Operational updates - future staffing, financials, etc.

Roll Call/SC members in attendance or on phone (of 14 members): *y = attended*

- Bell - ?
- Bender - ?
- Boyer - y
- Fullerton - y
- Gillies - y
- Harmon - y
- Hawk - y
- Kotarsky - y
- Lamoreaux (Leslie Elmore here today) -
- Moranz - y
- Peek - y
- Redhage - y
- Seiger - no
- Snyder - y

Housekeeping details

- text me if you are having any tech/audio/video difficulties (918) 521-7564
- does anyone need to leave the meeting early?

The agenda for today

1. Status of monarchs & wildlife news -

Waller:

Monarch Watch - latest news from the West by Chip Taylor on April 2nd
"Conservation in the age of Covid"
<https://monarchwatch.org/blog/>

Journey North -

As of 5p yesterday, the migrators have been reported as far north as:

Washington DC area

Kansas City area

Cincinnati area

<https://maps.journeynorth.org/map/?year=2020&map=monarch-adult-first>

Vonceil -

Was in the field this week

Saw three monarchs, Haskell, LaFlore and Sequoyah Counties, didn't see them finding nectar

Matt, I found a nice stand of a plant you'd like to know about and reported same

Matt -

Look for elephants

Saw one monarch in osage co

Saw one in my yard yesterday

I am not seeing much veridis

David -

Saw monarchs nectaring on baptista clover, looked like old butterflies

I am not seeing as much milkweed in our pastures, is it late?

I large stands

Ray -

Saw lots of milkweed, several monarchs

Blueberry bushes

What other pollinators are you all seeing?

Ric -

I think it is late emerging

2. Member Updates -

Waller:

What is new?

How is pandemic economy/social distancing impacting your THIS month

Katie G -

Preserves are closed

Working from home at all of TNC

Limited travel for work

Meeting weekly to evaluate May events

Rebecca -

Got 3 apps for the school grant programs, may get up to 4
But they are on a spending freeze...not sure if/how to fund...hope to know by June
They do not qualify for CARES act

Book is moving forward, funds are from OG&E
Will go into libraries in Sept instead of May
Focused on OK and little girl who plants for monarchs
Includes Okies info and plant list
Their marketing team wrote it, illustrator is from Mexico

David -

b/c they run a ranch, they are in calving season, they are working
Office staff is rotating, all workshops are cancelled
Not new events are planned b/c they can't get speakers here due to travel bans
Most land grant colleges are remote summer teaching
This time is directly impacting our grants
Think about this everyone -
 When you plan a fall event, the travel and funding and hotel timelines are disruptive
 Speakers and venues may be hard to rebook during busy fall restart

Matt -

We have had to do a bulk extension on grants and works
Huge disruption
With so many events being cancelled, there will be a lot of fall conflict

Marla -

Her office is considered essential
She is working via Zoom
Very stressful time for members
Big distribution and processing issues
Farm Bureau is pleased with the CCAA agreement
 They are working on details of implementation side of the topic
 Landowners are getting coverage
 They may do webinars for landowners.

2. Work group updates

ROW Work Group

Waller:

CCAA agreement - Vonceil, can you recap/share more?

Vonceil -

Signed 4/7 by everyone
Energy, transportation partners
USFWS
Most net conservation benefit for monarchs on our rights of way
(please all see the email early this week w/the CCAA press release)
Dec 2020 monarch decision MAY result in a listing, due to several factors...
 Protectors being killed
 Low over-winter number

ROW advisory committee is on the state team to outline the questions
Hopefully we at ODOT will make a decision re: CCAA very soon

Marla -

Do countries work together on habitat plan

Vonceil -

Yes, out of NAFTA, a commission with Mex, US and Canada “tri-national” org was formed
CEC is online, Commission on Environmental Cooperation

Boyer -

All things quiet on our front

I've been working on whooping crane mostly lately

Our leadership is meeting this summer to discuss where we are at

Next week my network will have a remote meeting to kick off big pollinator campaign

To expand upon monarch work and into more pollinators

ROW BMP Update:

Vonceil -

Got feedback from industry

Need photos of habitat being restored

About ready to design now

Seeds & Plants Work Group

Waller:

David, any workgroup meeting updates?

Committee has been meeting via email

We are looking to highlight some plants esp attractive to monarchs

Want to be sure they are available to obtain

Want to be sure they are easy to grow

I had some concerns about plant names in lists/recommendations we use (at Okies)

Need common names to be consistent

Black Samson vs. Narrow Leaf Echinecea

See company that has gone out of business

He got a call about concerned Bee hives and native ... where to buy issues on www

Seed and plant cos outside of our state/region...discussion about what to recommend

Ray -

About letting nurseries know we are here to help and letting folks know to buy these

Does anyone know how the nursery folks are dealing with this?

Marylin Stewert, Wild things nursery, no online sales
Largest selection of native plants in the state
Norman farmers market was closed

Waller -

Promoting on FB
Emailed vendors asking for their info (so I can promote them)

Katie -

e-NL story about promoting local buying/shopping sent out this monday
We need teamwork here
We need out ompc partners to get the message out
TNC is happy to put it in our NL
I am happy to share that with all of your so you can share it out more broadly
We have added new places to our list to

Places to get it out being offered as of this call...

ONPS
Tulsa Zoo
ODWC media
Kerr Center

Katie or Dustin, any updates on coordination w/Johnston Seed to refine mix to match NRCS specs?

Waller is coordinating the Seeds/Plant Focus Group...more on that later in call.
Helping our nursery men and women...

We are promoting on FB
Tulsa World did a story on this
Any other ideas?

Data/Monitoring Work Group

Waller:

Matt, anything to share from your connections?

Vonceil and Katie - update on getting Okies known plots on the national map. Explain...

Katie -

2-3 yrs ago I went to the MJV conference
Vonceil noted that Oklahoma had a gaping hole over MJV map
Katie reached out to MJV folks and offered to get our project data to them
Now OK has wonderful representation
Ranching, schools, artists, residences, municipalities - all registered Okie projects
Nice to see this roll into the national model

Vonceil -

Really great, makes OK look like a hot spot

Matt -

Nothing to report

Covid has thrown a wrench in the planting plan
I feel like what vonceil and katie did is phenomenal

Marla -

Have we uploaded any additional data that needed to be uploaded?
Can the Okies website data be uploaded to national site

Matt -

No, the last upload was the state plan
Most other work are bulk uploads that are done nationally
I don't have anything else I can upload, at the original time small project could not be loaded
I'll find out about if our okies projects can be used, was once by acres only

Ric -

Matt, can you use the yearly butterfly count data we/Zoo has collected?

Matt -

I need to see if that has been included already, thru NAPA

Katie H -

We are happy to share this data

Lands Work Group

Waller:

I will circle back to newspaper editors about the Lands BMP press release later this month

Dustin or Gillies, any updates?

Katie G -

No updates

Hawk -

TNC is releasing (as part of NRCS grant) story on Katie Blunk in Freedom, OK
Cattleland for butterflies
Great example of lands work
In spring NL
Blunk will also do some FB live reporting from her ranch
All in support of rangelands BMP doc
I worked with Leslie, Dustin and others at QFPF to get release out for EQIP deadline
Trying to reach each county district

Outreach Work Group

Waller:

1. Media

- a. We recently had 6 new media hits from writer John Kilgore (in our share files)

Apr 04 2020 Page B003 Clip resized 44%

Making a case for Monarchs

Kilgore's Corner
JOHN KILGORE

With spring approaching early this year, the forsythias, the dogwoods and the redbuds are already blooming.

Light with [Blue](#)

Walter, the Director of the Oklahoma Monarch & Pollinator Collaborative at Okies for Monarchs.

"I have always loved gardening and wildlife, but I became very interested in pollinators and the plight of the monarch two years ago," Walter said. "That's when I joined the collaborative and started milking dairy, many more milkweed species to my suburban species to my suburban garden."

The monarch butterfly numbers have been in great decline over the past 20 years. As much as a 90 percent decline in the population has been noted. Several groups have called for the labeling of the butterfly as "threatened."

The monarch caterpillar has a solid food source — the milkweed plant. This plant is critical to the survival of the species.

The scarcity of the milkweed plant today in residential, high school parks and parks can be attributed to several factors including the overuse of pesticides.

We need to make a concerted effort to plant

in this area. The photo, monarch butterflies cling to branches in their winter nesting grounds in El Estero, near Okemah, Oklahoma state, Mexico.

milkyweed species native to our area of the state.

The "winter" population of monarch overwinter in El Estero and on March 13 the World Wildlife Fund Monarch announced the official species status. The discouraging news is that of the 11 known colonies of overwintering monarchs, the total area they occupied was down to 2.83 hectares, a 52.92 percent decrease from the previous census (2016-2019) they had been counted at (eighty acres or so) (a hectare is 2.47 acres). This is a continuation of the 20-year decline of the species. A graph from Monarch Watch of this trend can be found at <http://monarchwatch.org/>.

The northern migration of the monarch population (those between the Rocky Mountains and the East Coast) is underway, and the butterflies that crossed the Red River into Oklahoma earlier in March are being sighted all across the state now. They are looking for milkweed on which to lay their eggs.

Oklahomans are encouraged to report any adult butterflies, signs or caterpillars to Journey North at <http://journeynorth.org/>.

Many state natives plant visitors and natives are having exceptionally good success during this time of record droughting.

The COVID-19 crisis has forced plant sales and fundraisers across the state to be cancelled.

However, many plant sales, roadside pickup and, in some cases, they can deliver.

A list of many of these nurseries can be found at the Okies for Monarchs website. Please consider donating, calling or going online to order milkweed and native wildflowers.

Gardening is a great activity for everyone right now.

Not sure what to plant? Check out the

regional recommendations list where you can see a photo of the plant, how often it blooms, how low tall it may grow and understand what the water needs for each type may be. Find this info at www.okiesformonarchs.org/plant-to-plant-where-to-plant/.

Lots of families have children at home and are looking for new and fun activities. Okies for Monarchs is offering two projects that blend creativity with a conservation message. Join us on their Facebook page.

The Kay Center at Potomac offers information on doing just that. Their forbes.com gives tips for selecting the right species that will thrive. You can get them on this link: <http://m.ly/2z1d1g>.

I had never known there were so many different kinds of milkweed, the perennial flowering plant that provides one of the migration routes.

Also, as the season progresses, don't forget Monarch's Butterfly Pavilion at Honeoye Park.

It offers an open-air butterfly house displaying 20 native butterfly species and a feeding/diaper station. That's a fun activity for the whole family. Day weekend through Columbus Day may be affected by the replacement for the coronavirus pandemic.

Discover the importance of appreciating the outdoors and the wild things that live there. Keep calm and plant milkweed. Save the Monarch butterfly.

John Kilgore of okiesformonarchs.com.

- b. We alerted Tulsa World outdoor writer to the CCAA agreement and he has asked to speak to an Okies person on this (since he cannot at the moment speak to someone with ODOT due to a timing issue...see previous comments from Vonceil).

Katie H is informed/prepped/and ready to chat with Kelly.

Katie -

Yes, i spoke w/bostian this morning
I also directed him to national resources
I also named ODOT and that we are hopeful they will participate

Marla -

USFW put out a press release and Farm B was included
Shared by 72 media pages thanks to Ill FB
I will share this Mary

Hawk -

yes saw and shared this without network

2. We were again nominated as a top organization by Green Oklahoma readers. Please share the post from our Okies FB page and ask for votes of support this coming week!



3. Read-aloud storytime on Okies FB
I'm experimenting w/short story reading videos for kids books, 3-5 minutes long
For parents or grandparents to share w/kiddos during social distancing time
To inspire others to conservation/insect/garden books to children
Tues & Thurs at 3:15p on our FB
For those of you with kids...please check it out and give me feedback
If you enjoy them, PLEASE share on your social media!



4. Social Media update
Currently 3,343 FB fans with nice daily & weekly engagement

SOCIAL DISTANCING GUIDE *for* OKLA. NATIVE PLANT LOVERS

6 feet = 3 full grown Indian Blanket Plants (*Gaillardia pulchella*)



BE SAFE & ENJOY YOUR GARDENS!  YOUR FRIENDS AT OKIESFORMONARCHS.ORG



5. Website update

Katie - adding page for nursery story

Please everyone, share a link to our website and encourage folks to register a project or sign up for our email

6. e-Newsletters update

7. Mayors Monarch Pledge Push

Outreach workgroup conferred and made the decision to postpone this work until after social distancing (as city officials have other pressing issues to deal with).

3. Summit II Update -

the decision to postpone to possibly fall 2020 and pivot to other activities that encourage participation and education during social distancing time

THE PIVOT

The Summitt Work Group stayed together and became a planning team for alternate events

Four events will be held -

#1 Building Monarch Habitat Capacity (a webinar)

Tuesday, May 12 from 1-2:30p

The first is a webinar featuring Jane Breckinridge

Learn more at the link on our Facebook page and website

Registration (free) is required to attend

Platform can handle a couple thousand participants
Participants can email Waller questions; will get to as many as we can during webinar
On Day One of the promotion, we received 92 registrations!
After the event, the webinar will be hosted as an educational presentation on our website
This meets multiple goals for OMPC

- Building relations with TAP/honoring the work of the tribes
- Offering educational events for Okies followers
- Providing tips for habitat improvement
- Jane will provide some wisdom about trust and collaboration building



The Focus Groups...first an explanation that applies to all -

The brief on these focus groups is the following:

- They do not replace breakout sessions for the next summit*
- They are simply to keep momentum up*
- They are "listening" forums with a few experts in their fields*
- They will not be "decision making" sessions, but time for ideation & solution sharing*
- They are to tap into some new voices or re-energize a couple of folks less involved now*
- They will be held via Zoom technology*
- They will be invitation only, thus they will not be open invitation*
- I recommend no "listen only" function, this is not fair to active participants*
- They will max out at about 12 people*
- They will be 1 hour -1.5 hours in length*
- They will not have the expectations of goals or assignments leaving the meeting*
- But, if participants want to volunteer to follow up on an action, that is awesome*
- Creates a space for new/emerging leaders*
- At same time, puts not "assignment" pressures on super busy participants*
- They will be held around the last 1/2 of the month of May or the first week of June*

#2 Plants & Seed Focus Group

Waller is planning w/Bill Farris

Katie H has helped with the firming up of the format of the event

Waller will work on guest outreach next week

#3 Municipal/Urban Focus Group

Katie and Ric are putting this one together

#4 Rights of Way Focus Group

Vonceil and Katie are putting this one together

Katie H -

We pitched these topics because we have knowledge in these areas

Had continued challenges in these areas

Had good participants in mind

4. OMPC Operations

Waller:

What we think we know now...

Waller in on contract and funds exist through June 31, 2020

There will be a small positive cash balance in the OMPC account (held by CCOF)

Things that need to be discussed in the next 60 days...

1. Any updates on the future coordinator ... follow up on the previously convo/exploration via TNC
Katie H?
2. You need a plan for directing emails after 7/1/20
Those that went to waller@oklahomaconservation.org
And, those that go to the Okies inquiry email via website
3. We need an updated financial statement (itemized) from CCOF
This would build off the last one we saw in late January
But at that time a few smaller deposit items were not fully reconciled
We got \$30K in from TNC
We have \$10 coming from OKC Zoo
These two MOUs are tied to director contract
We have keep expenses to under \$50 per month average
We have not received the \$2k check from ODWC...what is the story on that?
We continue to get monthly commission gift checks from Johnston Seed Co.
Last 2 from them were \$250+
We continue to get monthly gift checks from Andrea the earring artist
4. We need a transition plan for balance of money to the next "holder" of the money
Who will that be?
5. We need an agreed to plan of how the funds would be used (current and future donations)
Waller notes this could be good base for small habitat work grants to OMPC members

6. How do you wish to proceed with monthly meetings for Steer Comm?
7. Do you foresee any changes in the Steer Comm make-up?
8. How will you plan for the Fall Summit?
Waller recommends you form a planning workgroup by July 1, 2020

Katie -

Funds -

I second the idea of any spare \$, donations go to possible mini grants

Money will be coming in slowly over the year (Johnston Seed, Earring artists)

I am asking inside TNC if we could hold such funds for OMPC if we wanted to do that

Also shop sales

Grant with NRCS -

We have a grant from NRCS i hoped to us

This was pre-covid, we are on hiring freeze right now

This person we be focused more on ag work and them I and Larissa can focus on Okies

QFPF also has a social media/digital person PT need (they will apply for a NRCS grant for this)
that might be able to share some of the Okies work after Mary leaves

Waller -

What are you all thinking

Ric -

Let wait to talk more on next week

5. Pick date for May and for June calls -

May:

Waller available Friday, May 15 from 9-11 a.m. - **SELECTED**

Ric - this works for me

Marla - works for me

Waller available Friday, May 22 from 9-11 a.m.

(Summit/focus group working group is meeting on Friday, May 8)

June:

Waller available Friday, June 12 from 9-11 a.m. - **SELECTED**

Waller available Friday, June 19 from 9-11 a.m.

Marla - 19th better, will catch up.

David - 12th better

Ric - either

7. Adjourn & Happy Weekend Everyone! Stay safe and healthy out there.

Attachment #2 Correspondence

Fwd: Help requested for invitees to fall 2018 monarch conservation conference

Fullerton, Matthew <matthew.fullerton@odwc.ok.gov>

Thu 6/21/2018 1:32 PM

Ray Moranz <ray.moranz@xerces.org>; Baum, Kristen <kristen.baum@okstate.edu>; Harmon, Vonceil <vcharmon@ou.edu>; Katie Hawk <khawk@tnc.org>; Rebecca Snyder <RSnyder@okczzoo.org>

Hi everyone,

Please see the email below from Claire Beck, the Midwest Association of Fish and Wildlife Agencies' (MAFWA) technical coordinator for the Mid-America Monarch Conservation Strategy. There is an upcoming meeting this fall in Nebraska that will be co-hosted by MAFWA and the Monarch Joint Venture to discuss, among other things, implementation of the national strategy. Claire has stated that in addition to 1 state wildlife agency rep, up to 5 people from each respective state can attend from various sectors in monarch conservation planning. It sounds like registration is covered, but that people will be responsible for paying for their own travel and lodging. I am responsible for compiling our state list of attendees, so after coordinating one-on-one with Mary I have decided to email a smaller group of you to gauge interest and/or assist in determining who all can and should attend this meeting. Mary has claimed a "slot", so that leaves 4 seats for Oklahoma representation.

Please let me know your thoughts and whether or not you may be interested in attending this meeting.

Thanks,

Matt Fullerton

Wildlife Biologist - Threatened & Endangered Species

Wildlife Diversity Program

Oklahoma Department of Wildlife Conservation

Cell: 580-571-5820

Email: matthew.fullerton@odwc.ok.gov

----- Forwarded message -----

From: Claire.Beck@dnr.state.oh.us <Claire.Beck@dnr.state.oh.us>

Date: Fri, Jun 8, 2018 at 8:26 AM

Subject: Help requested for invitees to fall 2018 monarch conservation conference

To: Allison Fowler <allison.fowler@agfc.ar.gov>, "ben.hutchins@tpwd.texas.gov" <ben.hutchins@tpwd.texas.gov>, Chris Berens <Chris.Berens@ks.gov>, Brent Vandeloecht <brent.vandeloecht@mdc.mo.gov>, Brian Flock <Brian.Flock@tn.gov>, "Carr, Sunni (FW)" <Sunni.Carr@ky.gov>, "Drum, Ryan" <ryan_drum@fws.gov>, Ed Boggess <ed.boggess@state.mn.us>, "Eileen.DowdStukel@state.sd.us" <Eileen.DowdStukel@state.sd.us>, "Eric Lonsdorf (lons0011@umn.edu)" <lons0011@umn.edu>, "Holtrop, Ann" <Ann.holtrop@illinois.gov>, "Jeffrey.Burris@dnr.state.oh.us" <Jeffrey.Burris@dnr.state.oh.us>, Jonathan Mawdsley <jmawdsley@fishwildlife.org>, Karen Miner <karen.miner@wildlife.ca.gov>, "Kate.Parsons@dnr.state.oh.us" <Kate.Parsons@dnr.state.oh.us>, "Kennedy, Daniel (DNR)" <KENNEDYD@michigan.gov>, "Kinkead, Karen [DNR]" <Karen.Kinkead@dnr.iowa.gov>, Matthew Fullerton <matthew.fullerton@odwc.ok.gov>, "Miller, Benjamin D (DNR)" <BMiller2@dnr.in.gov>, Owen Boyle <Owen.Boyle@wisconsin.gov>, Pandy English <Pandy.English@tn.gov>, "richard.baker@state.mn.us" <richard.baker@state.mn.us>, S Johnson <sajohnson@nd.gov>, Shelly Wiggam <wiggie@ksu.edu>, Stephanie Shepherd <stephanie.shepherd@dnr.iowa.gov>, "susan.p.olcott@wv.gov" <susan.p.olcott@wv.gov>, Zac Eddy <zac.eddy@ksoutdoors.com>, Kelley Myers <kelley_myers@fws.gov>, Kristal Stoner <kristal.stoner@nebraska.gov>, Brenna Ranzen <brenna.ranzen@wisconsin.gov>, Faith Krogstad <faith.krogstad@state.mn.us>, "Norris, Jane C (DNR)" <jane.norris@state.mn.us>, Donnamarie Duffin <dduffin@pheasantsforever.org>

Hello again all,

As I alluded to in yesterday's email, I would like to ask each of you (or your preferred monarch coordinator in your state) to help us build a solid, diverse invitation list for the joint MAFWA/MJV monarch conservation conference being held this November in Nebraska.

Because there is limited space for this event, we are asking that each state monarch coordinator create a list of around 5 people (not including yourself) to invite to this conference, preferably representing the different sectors involved in your state planning efforts. If the number of registrations is still low for this event by late summer, we may ask for your help in inviting additional participants as well.

I would like to know who you invite to this conference, but the invitation should probably come from you and/or your state's monarch coordinator where appropriate. Here is the registration link:

https://www.eventbrite.com/e/mjv-and-mafwa-monarch-conservation-partners-meeting-registration-45959875224?mc_cid=9b49580990&mc_eid=f458bb72de

Finally, note that all of the people already involved in creating the Mid-America Strategy (all of you, technical work group members, board members, etc.) have already received this registration invitation from MJV. However, feel free to include any of those folks in the 5 people you invite. I just wanted you to know that they probably already received an email about this event.

Thank you so much for your help, and let me know if you have any questions!

Claire M. Beck

MAFWA Monarch Technical Coordinator

614-301-0678

Claire.Beck@dnr.state.oh.us

Regional Plant Lists for Monarchs

Katie Hawk <khawk@TNC.ORG>

Mon 1/14/2019 12:24 PM

Mary@wallerpr.com <Mary@wallerpr.com>;jbreckinridge@hotmail.com <jbreckinridge@hotmail.com>;Marla.PEEK@okfb.org <Marla.PEEK@okfb.org>;'Rebecca Snyder' <RSnyder@okczoo.org>;dredhage@kerrcenter.com <dredhage@kerrcenter.com>; pbellmd@sbcglobal.net <pbellmd@sbcglobal.net>;matthew.fullerton@odwc.ok.gov <matthew.fullerton@odwc.ok.gov>;lisa.knauf@conservation.ok.gov <lisa.knauf@conservation.ok.gov>;rkotarsky@tulsazoo.org <rkotarsky@tulsazoo.org>; dlamoreaux@pheasantsforever.org <dlamoreaux@pheasantsforever.org>;'Steve Bender' <benders@nwf.org>;'Ray Moranz' <ray.moranz@xerces.org>;'Alicia Nevaquaya' <farmadvocate@gmail.com>;'Boyer, Katie' <katie_boyer@fws.gov>;Harmon, Vonceil <vcharmon@ou.edu>;'Amanda Alexander' <AAlexander@odot.org>;Michael Fuhr <mfuhr@TNC.ORG>;Amy.Seiger@Conservation.ok.gov <Amy.Seiger@Conservation.ok.gov>; ktaylor@odot.org <ktaylor@odot.org>;mkelsey@okcattlemen.org <mkelsey@okcattlemen.org>; rlstevens@noble.org <rlstevens@noble.org>;maryloganwolf@gmail.com <maryloganwolf@gmail.com>;Katie Gillies <katie.gillies@TNC.ORG>

3 attachments (6 MB)

DRAFT_CENTRAL - Regional Plant List.pdf; DRAFT_EASTERN - Regional Plant List.pdf; DRAFT_WEST - Regional Plant List.pdf;

Hello everyone,

As promised on last Friday's OMPC steering committee call, attached are visual guides of the regional plant lists that were developed by our amazing Ray Moranz. Since last summer, we've had these available as spreadsheets and available for download on our web site. Now, we have handy visual guides that are organized by bloom period (early to mid to late).

We will be utilizing these at several upcoming events, so take a look and let me know if you have any feedback ASAP.

Also, please note I will be on vacation and out of the country Jan 17-27. So if you need anything from me before then, please let me know.

Thank you,

Katie

Katie Hawk

Director of Marketing & External Affairs

The Nature Conservancy of Oklahoma

Mobile: 405.503.1411

Oklahoma City Office

408 NW 7th Street

Oklahoma City, OK 73102

nature.org/oklahoma

Re: Regional Plant Lists for Monarchs

Fullerton, Matthew <matthew.fullerton@odwc.ok.gov>

Tue 1/15/2019 8:44 AM

Katie Gillies <katie.gillies@tnc.org>

Katie Hawk <khawk@tnc.org>; Mary@wallerpr.com <Mary@wallerpr.com>;
jbreckinridge@hotmail.com <jbreckinridge@hotmail.com>; Marla.Peek@okfb.org
<Marla.Peek@okfb.org>; Rebecca Snyder <RSnyder@okczoo.org>; dredhage@kerrcenter.com
<dredhage@kerrcenter.com>; pbellmd@sbcglobal.net <pbellmd@sbcglobal.net>;
lisa.knauf@conservation.ok.gov <lisa.knauf@conservation.ok.gov>; rkotarsky@tulsazoo.org
<rkotarsky@tulsazoo.org>; dlamoreaux@pheasantsforever.org
<dlamoreaux@pheasantsforever.org>; Steve Bender <benders@nwf.org>; Ray Moranz
<ray.moranz@xerces.org>; Alicia Nevaquaya <farmadvocate@gmail.com>; Boyer, Katie
<katie_boyer@fws.gov>; Harmon, Vonceil <vcharmon@ou.edu>; Amanda Alexander
<AAlexander@odot.org>; Michael Fuhr <mfuhr@tnc.org>; Amy.Seiger@Conservation.ok.gov
<Amy.Seiger@conservation.ok.gov>; ktaylor@odot.org <ktaylor@odot.org>;
mkelsey@okcattlemen.org <mkelsey@okcattlemen.org>

Incredible job! Great work (again) Ray and team!!

Matt Fullerton

Wildlife Biologist - Threatened & Endangered Species

Wildlife Diversity Program

Oklahoma Department of Wildlife Conservation

Cell: 580-571-5820

Email: matthew.fullerton@odwc.ok.gov

e: Monarch way station presentation

Harmon, Vonceil <vcharmon@ou.edu>

Thu 2/6/2020 2:33 PM

To:Patrick Riley <patrick.riley@deq.ok.gov>;Amber McIntyre <amcintyre@odot.org>

1 attachments (346 KB)
ROW as Habitat Poster.jpg;

Hello Patrick,

I have attached a photo that is our national poster for ROWs as habitat that might work for your poster. Below is the title of our talk and short bios. Let me know if you need anything else.

Title of Talk-
Building Capacity for Pollinator Habitat on Working Landscapes

Amber McIntyre Bio

Amber McIntyre is Manager of the Natural Oklahoma Department of Transportation's Resources Program and facilitates the application of conservation biology and road ecology to address state and federal laws and regulations, while meeting the mission of ODOT to provide a safe, economical and effective transportation network for the people and commerce of Oklahoma.

Vonceil Harmon Bio

Vonceil Harmon is a Natural Resources Biologist with the Oklahoma Department of Transportation's Environmental Cultural and Natural Resources Program at the University of Oklahoma. She is responsible for overseeing conservation and mitigation actions for the Federally listed American burying beetle (*Nicrophorus americanus*- ABB) as they relate to State, Federal and Interstate highway improvement projects within the ABB's range.

Ms. Harmon also serves as the Natural Resources Program liaison to Federal and State agencies, non-governmental organizations, and academic programs working to develop best management practices along transportation and utility rights-of ways to protect the monarch butterfly migration flyway.

Thank you!

Vonceil Harmon

Highway Biologist
Oklahoma Department of Transportation
Oklahoma Biological Survey
111 E Chesapeake St
Norman, Oklahoma, 73019
tel) 405.249.5130
fax) 405.325.7702
vcharmon@ou.edu

From: Harmon, Vonceil <vcharmon@ou.edu>

Sent: Sunday, February 2, 2020 7:24 PM

To: Patrick Riley <patrick.riley@deq.ok.gov>; Amber McIntyre <amcintyre@odot.org>

Subject: Re: Monarch way station presentation

Hello Patrick,

Apologies! February snuck up on me. Yes, I still have you on that date and I will have something to you post haste !

Thank you for your patience,

Vonceil Harmon

Highway Biologist
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Oklahoma Biological Survey
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tel) 405.249.5130
fax) 405.325.7702
vcharmon@ou.edu

From: Patrick Riley <patrick.riley@deq.ok.gov>
Sent: Friday, January 31, 2020 10:15 AM
To: Harmon, Vonceil <vcharmon@ou.edu>; Amber McIntyre <amcintyre@odot.org>
Subject: RE: Monarch way station presentation

Vonceil and Amber,
Happy Friday. Just following up. Are we still good for a presentation on Feb 20? Can you share something to help me promote your talk?
Thanks,
Patrick

Patrick Riley

Solid Waste and Sustainability Manager
Land Protection Division
Oklahoma Department of Environmental Quality
405-702-5191 desk
405-985-8835 mobile
405-702-5101 fax
Patrick.riley@deq.ok.gov

From: Harmon, Vonceil <vcharmon@ou.edu>
Sent: Friday, November 15, 2019 8:02 AM
To: Patrick Riley <patrick.riley@deq.ok.gov>; Amber McIntyre <AMCINTYRE@ODOT.ORG>
Cc: Steve Reid <Steve.Reid@deq.ok.gov>; DEQ Scor3card Team <scor3cardteam@OfficeMgmtEntServ.onmicrosoft.com>
Subject: [External] Re: Monarch way station presentation

Hi Patrick,

Yes, the 20th works for my calendar. We can send something to you by the first of next week if that works for you.

Thank you,

Vonceil Harmon

Highway Biologist
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Oklahoma Biological Survey
111 E Chesapeake St
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tel) 405.249.5130
fax) 405.325.7702
vcharmon@ou.edu

From: Patrick Riley <patrick.riley@deq.ok.gov>
Sent: Thursday, November 14, 2019 3:07 PM
To: Amber McIntyre <amcintyre@odot.org>; Harmon, Vonceil <vcharmon@ou.edu>
Cc: Steve Reid <Steve.Reid@deq.ok.gov>; DEQ Scor3card Team <scor3cardteam@OfficeMgmtEntServ.onmicrosoft.com>
Subject: RE: Monarch way station presentation

Amber and Vonceil,

Great! I have the 2nd floor training room reserved on February 20. If it works for you we'll plan to start at 11:30 and wrap up around 12:30. The room is equipped with a computer and projector and dry erase board.

We typically promote these presentations by creating a poster to send electronically and post in breakrooms around the building. What shall we title your presentation? Do you have any visuals to share to put on the poster? Finally, please send me a short bio that I can use to introduce you.

Thank you so much for agreeing to your share your knowledge and experience with us. Let me know what questions you have.

Patrick

Patrick Riley

Solid Waste and Sustainability Manager
Land Protection Division
Oklahoma Department of Environmental Quality
405-702-5191 desk
405-985-8835 mobile
405-702-5101 fax
Patrick.riley@deq.ok.gov

From: Amber McIntyre <AMCINTYRE@ODOT.ORG>
Sent: Thursday, November 14, 2019 8:48 AM

To: Harmon, Vonceil <vcharmon@ou.edu>; Patrick Riley <patrick.riley@deq.ok.gov>
Subject: Re: Monarch way station presentation

I am available on those dates as well.

Amber McIntyre

ODOT Natural Resources Program Manager
Oklahoma Biological Survey
111 E. Chesapeake Ave
Norman, OK 73019
Office: (405) 325-7850
Cell: (405) 210-3671

From: Harmon, Vonceil <vcharmon@ou.edu>
Sent: Wednesday, November 13, 2019 8:44 AM
To: Patrick Riley <patrick.riley@deq.ok.gov>; Amber McIntyre <AMCINTYRE@ODOT.ORG>
Subject: [External] Re: Monarch way station presentation

Hello Patrick,

I am open any of those days. I also was on a work group that received one of your Environmental Education grants to build a Waystation here in Norman in a city park. Looking forward to sharing our experiences/ strategies on creating these types of habitats. Thank you!

Vonceil Harmon

Highway Biologist
Oklahoma Department of Transportation
Oklahoma Biological Survey
111 E Chesapeake St
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tel) 405.249.5130
fax) 405.325.7702
vcharmon@ou.edu

From: Patrick Riley <patrick.riley@deq.ok.gov>
Sent: Tuesday, November 12, 2019 5:07 PM
To: Harmon, Vonceil <vcharmon@ou.edu>; Amber McIntyre <amcintyre@odot.org>
Subject: RE: Monarch way station presentation

Vonceil and Amber,

Thank you so much. The DEQ Green Team typically hosts speakers around the lunch hour on a Thursday for about an hour including questions and answers. The audience would be primarily DEQ employees. They will be interested in the concept of Monarch waystations in general and what lessons learned you could share with DEQ as we contemplate creating our own.

I'm checking the availability of our training space for February 13, 20 or 27. Please let me know if any of these dates work better or not at all for you.

Thanks again,
Patrick

From: Harmon, Vonceil <vcharmon@ou.edu>
Sent: Tuesday, November 12, 2019 4:16 PM
To: Amber McIntyre <AMCINTYRE@ODOT.ORG>; Patrick Riley <patrick.riley@deg.ok.gov>
Subject: [External] Re: Monarch way station presentation

Hello Patrick,
Amber forwarded me your message and we would be very interested in talking all things monarch with your team. Let us know what type of presentation you had in mind and if there are any resources we could provide to your team.
You can reach me through this email or at the # below.
Thank you for your interest!

Vonceil Harmon

Highway Biologist
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tel) 405.249.5130
fax) 405.325.7702
vcharmon@ou.edu

From: Amber McIntyre <AMCINTYRE@ODOT.ORG>
Sent: Tuesday, November 12, 2019 3:01 PM
To: Patrick Riley <patrick.riley@deg.ok.gov>
Cc: Harmon, Vonceil <vcharmon@ou.edu>
Subject: Re: Monarch way station presentation

Absolutely! I have copied the Monarch lead in our office, Vonceil Harmon, on my reply. Looking forward to speaking more with you about this opportunity.

Thank you,

Amber McIntyre
ODOT Natural Resources Program Manager
Oklahoma Biological Survey
111 E. Chesapeake Ave
Norman, OK 73019
Office: (405) 325-7850
Cell: (405) 210-3671

From: Patrick Riley <patrick.riley@deq.ok.gov>
Sent: Tuesday, November 12, 2019 10:36 AM
To: Amber McIntyre <AMCINTYRE@ODOT.ORG>
Subject: Monarch way station presentation

Hi Amber,

I really enjoyed your presentation at EFO. The Green Team at DEQ is contemplating creating a way station. We'd love it if you could come and give your presentation as a Green Team Brown Bag, perhaps sometime in February. Interested? Let me know and we can work on the details.

Thanks,
Patrick

Patrick Riley
Solid Waste and Sustainability Manager
Land Protection Division
Oklahoma Department of Environmental Quality
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405-985-8835 mobile
405-702-5101 fax
Patrick.riley@deq.ok.gov