

IMPORTANT NOTICE

The Maryland Wildlife Advisory Commission

**Will Meet at 10:30 AM
On Wed., August 16, 2023
Department of Natural Resources
Google Meet**

Meeting Agenda:

Approval for August 16, 2023, Meeting Agenda

Approval for Minutes from June 21, 2023, Meeting

Natural Heritage Program Update (Associate Director Jonathan McKnight)

Wildlife Diversity Advisory Committee Update (Associate Director Jonathan McKnight)

WHS Information and Education Program Update (Program Manager Chris Markin)

Hunter Education Training (Ken Thompson – Guest Speaker)

Maryland Farm Bureau Update

Natural Resources Police Update (Captain Shawn Garren)

Old Business:

- **Recruitment, Retention, and Reactivation (R3)/ Funding Update**
- **Online Hunting Automatic Registration Renewal Update**
- **Blood Tracking Regulation Update**
- **Farmers and Hunters Feeding Hungry (FHFH) Update**

New Business:

- **September 20, 2023 Meeting (Field or Business Meeting or No Meeting Discussion – (Group)**

Public Comment:

Adjourn

NOTE: Free Parking will be available on the Navy Stadium Parking Lot, which is the third entrance on right off of Taylor Avenue.

**The Proposed Schedule for the 2023 meetings
Of the Wildlife Advisory Commission is as follows:**

January 18th	Google Meet
February 15th	In-Person Meeting at Tawes State Office Building
March 15th	Google Meet
April 19th	Google Meet
May 17th	No Meeting
June 21st	In-Person Meeting at Tawes State Office Building
July 19th	No Meeting
August 16th	Google Meet
September 20th	TBD - Google Meet or No Meeting or Field Day
October 18th	Google Meet
November 15th	Google Meet
December 15th	No Meeting

***PLEASE NOTE THAT MEETING DATES ARE HELD
ON THE THIRD WEDNESDAY OF EACH MONTH***

Note: Unless notified otherwise, all meetings will be held via Google Meeting. When meeting in person, the meetings will be held in the C-1 Conference Room Department of Natural Resources - Tawes State Office Building beginning at 10:30 am. Available parking is located at the Navy Stadium Parking Lot.

NOTE: Free Parking will be available on the Navy Stadium Parking Lot, which is the third entrance on right off of Taylor Avenue.

THE MARYLAND WILDLIFE ADVISORY COMMISSION MINUTES
AUGUST 16, 2023

Chair Carl Wagner called the meeting to order at 10:30 a.m. This meeting was held via teleconference. Chair Wagner asked for a roll call of individuals on the “call.” Unfortunately, because of the anonymity of Google Meet callers, it was impossible to determine the identity of every participant.

Approval for August 16, 2023, Meeting Agenda

- Motion to Approve the Agenda:
 1. Commissioner Schroyer moved to accept the August 16, 2023, Commission Meeting Agenda.
 2. Commissioner Keithley seconded.
 3. All in favor. Motion passed.

Approval for Minutes from June 21, 2023, Meeting

- Motion:
 1. Commissioner Cole moved to accept the June 21, 2023, Meeting Minutes.
 2. Commissioner Keithley seconded.
 3. All in favor. Motion passed.

Natural Heritage Program Update – Jonathan McKnight, Associate Director

- Associate Director McKnight expressed appreciation for the Wildlife Advisory Commission's work.
- Associate Director McKnight gave a presentation on the Natural Heritage Program Update. **[ATTACHMENT A]** There was a general overview of the Natural Heritage Program and the Wildlife Diversity Advisory Committee (WDAC). The Wildlife Diversity Advisory Committee is a subcommittee of the Wildlife Advisory Commission. WDAC works as an oversight of the Natural Heritage Program.
- There are Four Programs under the Natural Heritage Program.
 1. Science Program, which contains the state zoologist, the state entomologist, the state botanist, and others with the focus on the science side of these species to where they are and find out what is happening with the species.
 2. Habitat Conservation Program, which contains regional ecologists who work in the field with their regional counterparts in the Department, deal with conflicts, assist landowners, and inform the landowners as to what the landowners need to do in a way that is commensured and compatible with the legal frameworks that are set up.
 3. Conservation Technology Program, which contains NHP databases and Geographic Information Systems. The Conservation Technology Program is connected to a national database through NatureServe that supports all 50 states and 17 other nations in this hemisphere. We follow the same protocols and data.
 4. Outreach and Education Program, which is in its infancy but is doing well. There is a new bird-watching guide in Spanish.
- NHP staff are driven by the Maryland State Wildlife Action Plan, which was put together in 2016. We are due for a re-up on this plan in 2025, a new Maryland State Wildlife Action Plan for the next ten years for conserving wildlife diversity. Every state has a state wildlife action plan, the prerequisite for receiving money from the State Wildlife Grants Program.
- The federal funding on the national level is about 70 million dollars for all 50 states and five overseas territories. So that brings us less than 700,000 per year.
- The Recovering America’s Wildlife Act (RAWA) is a congressional effort to supercharge the State Wildlife Grants Program. RAWA would take that roughly 60 to 70 million dollars annually and make it 1.4 billion. It would tremendously increase the wildlife habitat and restoration work for Maryland. In 2018, the Commission signed a letter to whom it may concern, shared with the Congressional

Delegation for Maryland, supporting the Recovering America's Wildlife Act. The Recovering America Wildlife Act has been presented in the Senate and is currently prepared to be presented in the House of Representatives. The Recovering America's Wildlife Act is a bipartisan effort in the Senate; this will be the same thing when introduced on the House of Representatives side.

- NHP staff has put together a set of Irreplaceable Natural Areas Regulations mandated by the legislature to protect natural areas. This required the Department to identify and prescribe management for all the unique natural areas on State lands. These regulations involved over 600 pages of maps and text that the NHP heavily participated in. The regulations are on the verge of becoming official in Maryland.
- A summary of the groundwork on some cold-blooded species and habitat restoration work were outlined in the presentation. The loss of saltwater marshes due to sea level rise, which impacts salt marsh sparrows, black rail, and diamondback terrapin, was explained.
 1. Maryland and 15 other states in the region combined efforts and funding to raise \$200,000 for a five-year action for diamondback terrapin conservation across the states from Massachusetts to Virginia.
 2. Delmarva Bays are these strange circular wetlands that occur on the Eastern shore with unique species, including some plants. The Delmarva Bays also support the tiger salamander. With the modern system of nutrients coming in from the air and surrounding farm fields, the Delmarva Bays are filling with trees, which are not as good for these unique species. NHP staff are working on habitat restoration to find a way to open the canopy from the undesirable species moving into the Delmarva Bays to restore the ideal habitat for the species that occur there. Due to the restoration work of NHP staff over the years, in 2023, staff witnessed tremendous response in the Delmarva Bays, with almost double the number of eggs from tiger salamanders in these sites. With assistance from the Park Service, NHP staff could take masses of eggs from tiger salamanders and move them to other places where staff had done restoration work.
 3. The Four Sisters are part of Maryland's ridge and valley streams that have had a remarkable comeback in water quality, which are 15-Mile Creek, Town Creek, Sidling Hill Creek, and Licking Creek. These are all north-south running streams that come between the Appalachian ridges. These streams all originate in Pennsylvania, come into Maryland, and drain into the Potomac River at the southern periphery of Maryland. So much work has been done in Maryland to protect these rivers; much of the work has been land acquisition, working with farmers, and establishing forest buffers. The water quality has improved; however, some species have not caught up with the water quality. Some species have been locally extirpated and eradicated from these streams when the water quality was dirty. Staff are working on restoration work by putting freshwater brook floater mussels in these habitats. Doing so would demonstrate the water quality and the stream bottom habitats have been restored, and other native species can be reintroduced.
 4. Hellbender requires wild rivers. Maryland's population of hellbenders has declined almost to zero. It is extremely hard for experienced people to locate hellbenders. Hellbenders have a unique relationship with crayfish. The crayfish is a significant food source of adult hellbenders, yet crayfish is a major predator of juvenile hellbenders and hellbender nests. So, the situation in the Youghiogheny River is that there are a lot of crayfish but very few hellbenders. Therefore, staff members must assist the hellbenders to the point where the hellbenders can survive long enough to be bigger than the crayfish, allowing the hellbenders to eat the crayfish and not be eaten by the crayfish. Staff are working on raising hellbenders in hatchery and releasing them back into the wild once the hellbenders are three or four years old, allowing them to be predators instead of prey. Many states around Maryland are working on this effort, and staff are excited about this opportunity.
- The Wildlife Diversity Advisory Committee (WDAC) continues to review NHP projects and budgets. Also, the Committee gives NHP advice. There are only three remaining members on the Committee; therefore, the Committee needs additional members.
- The Wildlife Diversity Advisory Committee would like the WAC to endorse the Committee's search

for new members with the assistance of the Department of Natural Resources and Appointments Office.

- The Wildlife Diversity Advisory Committee requested a restatement of support for the Recovering America's Wildlife Act because it has been since 2018 that the Commission backed the Recovering America's Wildlife Act. The Wildlife Diversity Advisory Committee thinks it may be time to send another letter of support from the WAC to the Department and the Maryland Delegation. Associate Director Jonathan McKnight agreed to send information to the Commission about the Recovering America's Wildlife Act if requested.
- Chair Wagner compared Recovering America's Wildlife Act (RAWA) to the equivalent of the Pittman-Robertson Wildlife Restoration Act, except it is for non-game species. Chair Wagner has been following it for several years in the Senate. Commissioner Keithley and Commissioner Schroyer were on the Commission when WAC supported the first letter.
- Q&A Section
 1. Commissioner Rossignuolo asked if staff were in contact with Dr. Rich Raesly from Frostburg State University because Dr. Raesly, at one point, was heavily involved with hellbender research.
 - a. Staff cooperate with Dr. Raesly and work with Dr. Raesly every year. NHP used some State Wildlife Grants to fund Dr. Raesly's graduate students to assist NHP in doing hellbender work in the Youghiogheny River. Dr. Raesly is an invaluable partner for the work that NHP does.
 2. Commissioner Keithley asked for the search process for additional members of the WDAC.
 - a. Since WDAC is a subcommittee of the WAC, the WDAC members would like to provide a list of individuals to move the recommendations to the Governor's Office for consideration.
 3. Chair Wagner asked if Associate Director McKnight could compile a draft letter of support for RAWA if the Commission agrees to move it forward.
 - a. Associate Director McKnight agreed to circulate a draft letter of support for RAWA for the Commission.
- Motion
 1. Vice Chair Schroyer moved to have Associate Director Jonathan McKnight draft a letter of support for RAWA for the Commission review and approval and to assist with the search for new WDAC members.
 2. Commissioner Rossignuolo seconded the motion.
 3. Motion carried.

Information and Recruitment, Retention, and Reactivation (R3) Program Update – Information and Education Program Manager Chris Markin

- Information and R3 Program Manager Chris Markin expressed gratitude to the Commission for their efforts in the R3 realm and the funding the Commission was able to support.
- Information and R3 Program Manager Chris Markin gave a presentation on the Information and Recruitment, Retention, and Reactivation Program. [ATTACHMENT B]
- Staff are working to meet with R3 Stakeholders annually.
- Staff continually updating the R3 Strategic Plan.
- Staff are working to have R3 be a self-sustaining system with measurable data supporting it.
- Ashley Moreland is the new NASP Coordinator. WHS took over NASP in November 2022 from retiree Lou Compton, former WAC Chair.
- It is being recognized that NASP is a sort of steppingstone or a gateway into the hunting world.
- The mentored hunts provide opportunities to get out with a mentor and hunt throughout the year. The caveat with some of these mentored hunts is that staff can only take so many individuals for one event, so staff are limited in the number of individuals that staff can reach. Staff are finding out that participants involved in the mentor hunts continue to hunt, and some are returning to either be mentors or help. Staff noticed that mentor hunts are building relationships, and folks are having a great time being afield with their mentor.
- Information and R3 Program Manager Chris Markin explained the new [LearnHunting.org](https://www.learnhunting.org) by the

International Hunter Education Association U.S.A. There is no training to become a mentor; completing a profile is required. There is a background check on mentors and new hunters. The staff will contact hunter-ed instructors because they want to help people.

- Discussion ensued related to the lack of mentors and land to hunt on.
- Chair Wagner requested to add to the agenda ways to reach out to landowners about mentorship and opening their lands up to allow special hunting events.
- Q & A Section:
 1. Chair Wagner asked if there is a course for an instructor to take to become a certified instructor.
 - a. In terms of hunter instructor, a person must become a certified hunter instructor.
 2. Commissioner Jenkins asked if NASP does anything with the 4-H Group.
 - a. No, NASP is an entity separate from the 4-H Group.
 3. Commissioner Jenkins asked if NASP would help a 4-H Group.
 - a. Yes, the 4-H Group could, in theory, follow the NASP protocol, but it would be a non-school organization. NASP is tied up in the schools, and NASP wants to be part of the school curriculum.
 - b. Staff could bring the equipment and coordinator to get instructors to help a 4-H Group.
 4. Lt. Scott Forrest asked if staff have noticed any schools backing down from the NASP because of federal legislation that passed threatening to pull federal funding.
 - a. Staff are concerned about the potential pull of federal funding from the NASP; however, many states, including NASP, are pushing to change the bill's wording.
 5. Commissioner Parks asked if staff could just put on the website when a person buys a license, a question or link that would have a person consider being a hunting mentor.
 - a. With a new licensing system coming, this is a reasonable request and a great possibility it could be implemented.
 6. Mr. Michael Smith asked where the link to the prerequisites to be a certified hunter instructor and the fee requirements, if any.
 - a. To become a mentor, there is no certification requirement.
 - b. NRP Supervisor Bill Dixon can direct Mr. Smith in the right direction or guide Mr. Smith on becoming a certified instructor.
 - c. Commissioner Rossignuolo outlined that the best thing to do is contact one of the coordinators, Mr. Dixon, or Lt. Forrest for the application. Commissioner Rossignuolo explained that a person is vetted through a background check. The person is linked up with a current instructing team and goes through an instructor course that will help the person to know how to present a class and become a range safety officer. One must work with a team or sign up with multiple instructing teams to start teaching.

Hunter Education Training – Guest Speaker Ken Thompson

- Mr. Ken Thompson asked the Commission and staff several questions.
 1. These questions are in the order received: How could NRP increase the number of certified instructors for bowhunter education? Are Regional Meetings to train instructors still being held? Do we have over 75 instructors?
 - a. Supervisor Bill Dixon responded to Mr. Thompson's questions. Supervisor Bill Dixon with NRP was unprepared to provide the exact bowhunter instructors. Supervisor Bill Dixon can produce that information at another time. Bowhunter Education is not mandatory like a basic hunter safety education course. In some counties, hunters may enter a lottery to participate in special hunts; these hunts may require bowhunter education certificates. Also, some states have a bowhunter education requirement; these states will accept Maryland certification. The bowhunter education classes have low attendance. NRP scheduled three to five bowhunter education classes every year. For fiscal year 2023, NRP held three classes.
 - b. Regional Meetings to train bow instructors are not being held around the state. NRP would have to discuss with regional NRP coordinators how to become an advanced hunter education instructor among the basic hunter education instructors.

- c. Supervisor Bill Dixon expressed that he is interested in anybody who is a current instructor who wants to become a trapper, bowhunter, and muzzleloader instructor. Supervisor Bill Dixon provided his email to Mr. Ken Thompson and Mr. Michael Smith. Here is the application's Hunter Safety Education Instructor webpage link:
https://dnr.maryland.gov/nrp/Pages/hunter_education.aspx.
 - d. Lt. Scott Forrest mentioned that NRP has a business card with a QR code for individuals interested in becoming a hunter education instructor. Since January 1, there have been over 100 individuals who have started the hunter education instructor application process. NRP data demonstrated that about 30% of the people follow through with the process, meaning there are 30 new instructors.
- Commissioner Keithley commented that he was a bowhunter education instructor and a member of the Maryland Bowhunter Society. Commissioner Keithley recalled teaching maybe one or two courses because of the limited interest in the 90's. The hunter-education teams were reduced when COVID hit, and the instructors declined. Commissioner Keithley suggested that maybe R3 can help reinvigorate previous hunter safety instructors and help search for new ones.
 1. Supervisor Bill Dixon replied that last year, the NRP Safety Education Program's primary goal was recruiting and re-engaging instructors from COVID-19. Due to these efforts, an increase in new instructors and advanced instructors has been developing. The annual number of courses went from 177 to around 400.
 2. Supervisor Bill Dixon outlined that the Safety Education Program staff are working on reinvigorating some of these non-mandatory classes and trying to fill those seats that are not being filled, especially the bowhunter and muzzleloader classes. Safety Education Program staff use QR codes to get information out to the public so individuals can have immediate access to the information.

Maryland Farm Bureau Update (MFB) –

- Chair Wagner contacted MFB Parker Welch about having an MFB representative attend the WAC meeting.
- MFB is still looking for a replacement.

Natural Resources Police Update – Captain Shawn Garren gave a presentation.

- Captain Garren outlined the Natural Resources Police Stats from January 1 to August 16, 2023, as a total of violations: 13,256 warnings and 4,569 citations.
- There were 5% wildlife violations, 49% boating, 4% public lands, 30% fisheries, and 14% traffic violations.
- Traffic violations are down because NRP has reduced its focus on the Highway Grant funding.
- Q&A Section:
 1. Commissioner Keithley asked about the recruitment status of future officers.
 - a. Captain Shawn Garren replied that NRP has an academy class going through and is expected to graduate in December. Captain Shawn Garren added that NRP is waiting for the Secretary's permission to start another academy next year. The recruiting efforts are ongoing, so when the NRP has approval, there is a good pool of individuals from which the NRP can pull.
 - b. As of July, NRP had six vacancies; these numbers do not reflect recent retirements. It is a never-ending process for NRP.
 2. Commissioner Showater asked if the 5% wildlife violations were due to the lack of hunting activity from January 1 through August 16.
 - a. That is correct. The wildlife percentage will change as the waterfowl and deer seasons open in the fall.
 3. Commissioner Showater asked if NRP had a sense of what the wildlife violations on an annual basis are.
 - a. Captain Shawn Garren gave a snapshot of 2022; from January 1 to December 31, the totals were 9% wildlife, 33% boating, 15% public lands, 16% traffic, and 28% fisheries.

Old Business

- R3 Update – There was nothing to add from Information and Education Manager Chris Martin.
- Online Automatic Hunting Registration Renewal – Chair Wagner informed the Commission that the online automatic hunting registration renewal update will be at the November or December meeting.
- Blood Tracking Regulation – Commissioner Keithley indicated there is no further information at this time. Commissioner Keithley mentioned that more information would likely be outlined during the regulation concepts discussion at the October meeting.
- Farmers and Hunters Feeding Hungry (FHFH) Update – Acting Assistant Secretary Peditto explained that FHFH thought there was money in the WHS budget. The legislative mandate is that there is a grant program that the Department is responsible for funding. The Department was not given a separate appropriation for the grant program. Therefore, WHS gave \$30,000 from general funds to fund the grant program. FHFH was allocated \$25,000, and a food pantry asked for \$2,500 from the grant program.
- Chair Wagner requested an update on where the new hunting increase funding will be spent. Also, Chair Wagner asked if any Pittman-Robertson Funding is being reverted to USFWS. These two items will be discussed at a future meeting.

New Business

- September 20, 2023, Meeting – The Commission decided not to have a September 20, 2023, meeting.
- Commissioner Showater clarified that if the Commission meets and discusses official business, that meeting will be a public meeting. However, if the members decide to meet socially, there will be no official business discussions at the social meetings. Chair Wagner agreed.

Public Comment –

- Mr. Ken Thompson outlined that he has been in contact with the University of Maryland, Eastern Shore, Professor Clay Howard, and Marshall Cropper from the Golf Management Section. These individuals want to start archery and 3D at the University of Maryland. It has been challenging to find a location. Mr. Thompson tried contacting Tuckahoe State Park but did not receive a response.
 1. Information and R3 Program Manager Chris Markin will work with Mr. Ken Thompson to see what the R3 staff can do to help.
- The public may contact the Members of the Commission at wac.dnr@maryland.gov.
- There were no further public comments.

Adjournment

- The meeting was adjourned at 12:32 p.m.

The next meeting will be held at 10:30 a.m. on Wednesday, October 18, 2023, using Google Meet.

Attendance

Members:	M. Cole, T.J. Jenkins, S. Keithley, J. Parks, J. Schroyer, R. Showalter, K. Rossignuolo, and C. Wagner
Absent:	
Guest:	M. Smith, K. Thompson, and L Thompson
Staff:	S. Garren, R. Karge, C. Markin, J. McKnight, P. Peditto, T. Spencer, K. Stonesifer, S. Forest, and H. Dixon

DNR Wildlife and Heritage Service

*Maryland Natural
Heritage Program*

2023 Briefing
Cold-Blooded Edition

What we do:

Conserve and protect Maryland's other 21,000 wildlife species

Monitor, manage and restore rare and unique habitats

Implement and enforce Maryland's Endangered species and habitat protection laws

Teach all generations of Marylanders about our magnificent wildlife

Three and 1/2 Programs:

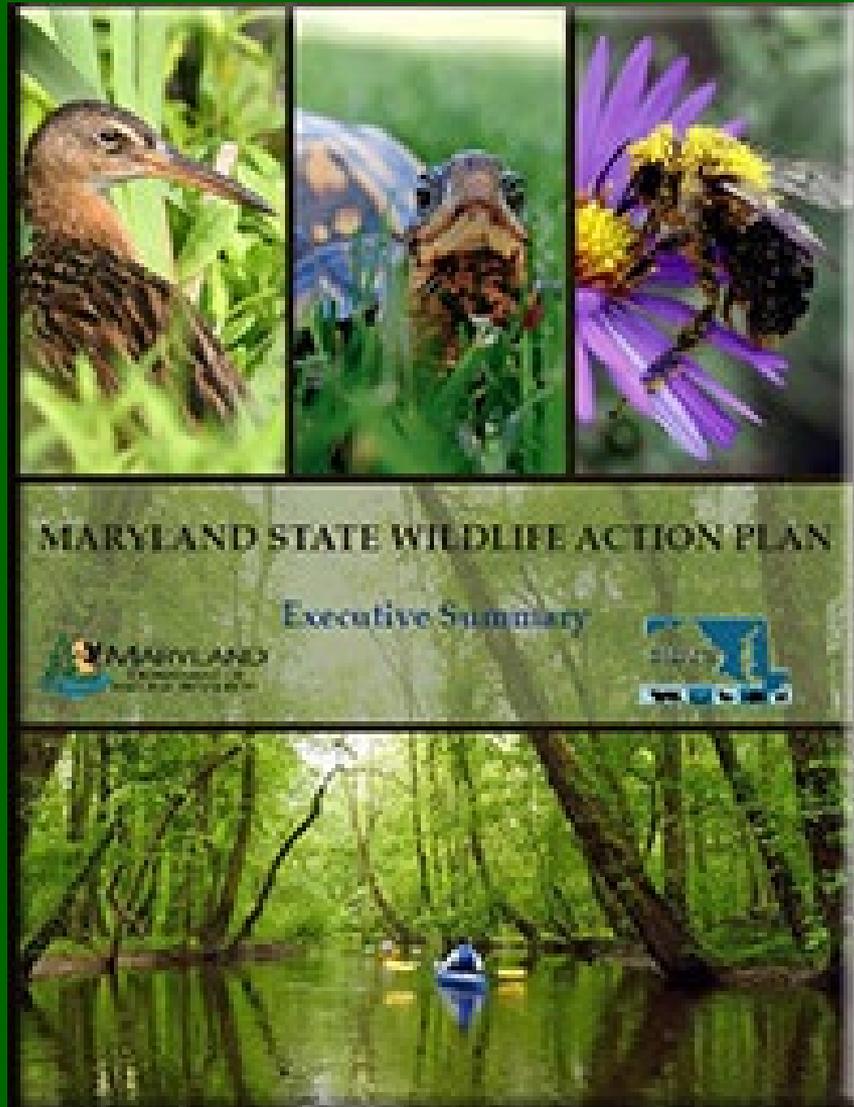
Science Program

Habitat Conservation Program

Conservation Technology Program

Outreach and Education Program

Maryland
State
Wildlife
Action
Plan
2016



State Wildlife Action Plan

Required from each state as part of
State Wildlife Grants Program

All 50 States and five U.S. territories
developed a State Wildlife Action Plan
(SWAP) in 2005.

Updates are required in 2025

Sources of funds

State Wildlife Grants

Maryland Tax Checkoff

Other Federal Funds

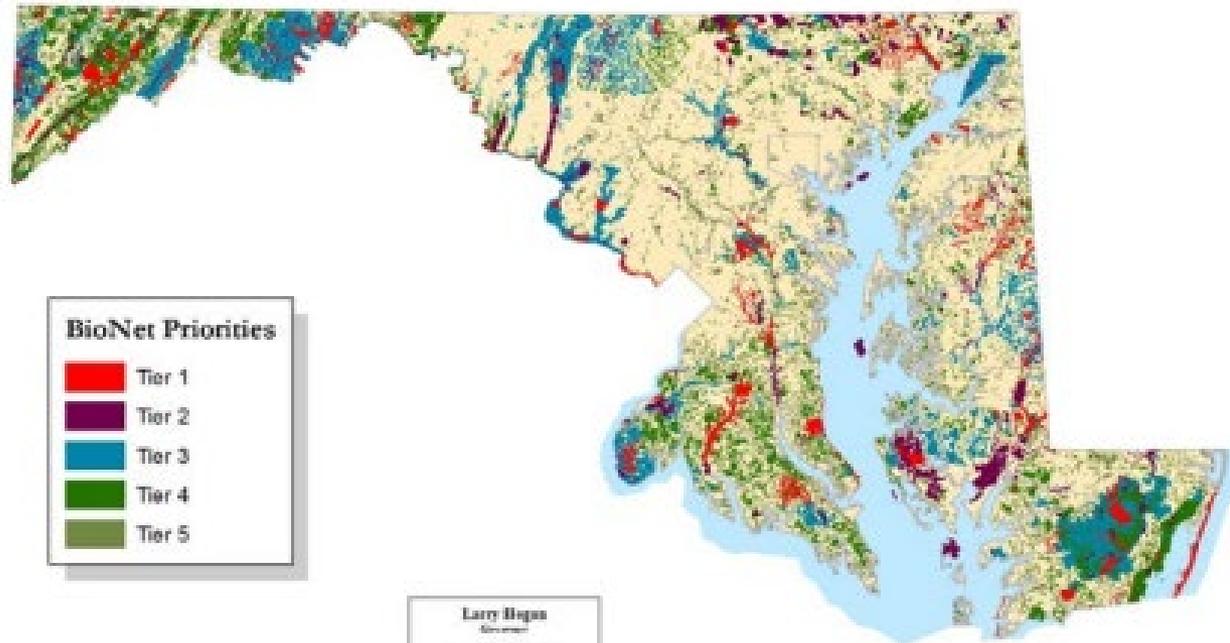
Wildlife Management and
Protection Funds

The Recovering America's Wildlife Act



Irreplaceable Natural Areas Regulations

Maryland's Biodiversity Conservation Network (BioNet)



BioNet Priorities

-  Tier 1
-  Tier 2
-  Tier 3
-  Tier 4
-  Tier 5



Larry Hogan
Governor

Boyd Kattnerford
Lt. Governor

Mark Belton
Secretary

Copyright © 2001



Habitat and Species Conservation



Diamondback Terrapin



Diamondback Terrapin Projects

Sight Surveys

Drone Surveys

Radio Telemetry

Regional Database and Website

Road Exclusions

Enhanced Crab Pot Monitoring and

Regulation Changes

Delmarva Bays



Tiger Salamander



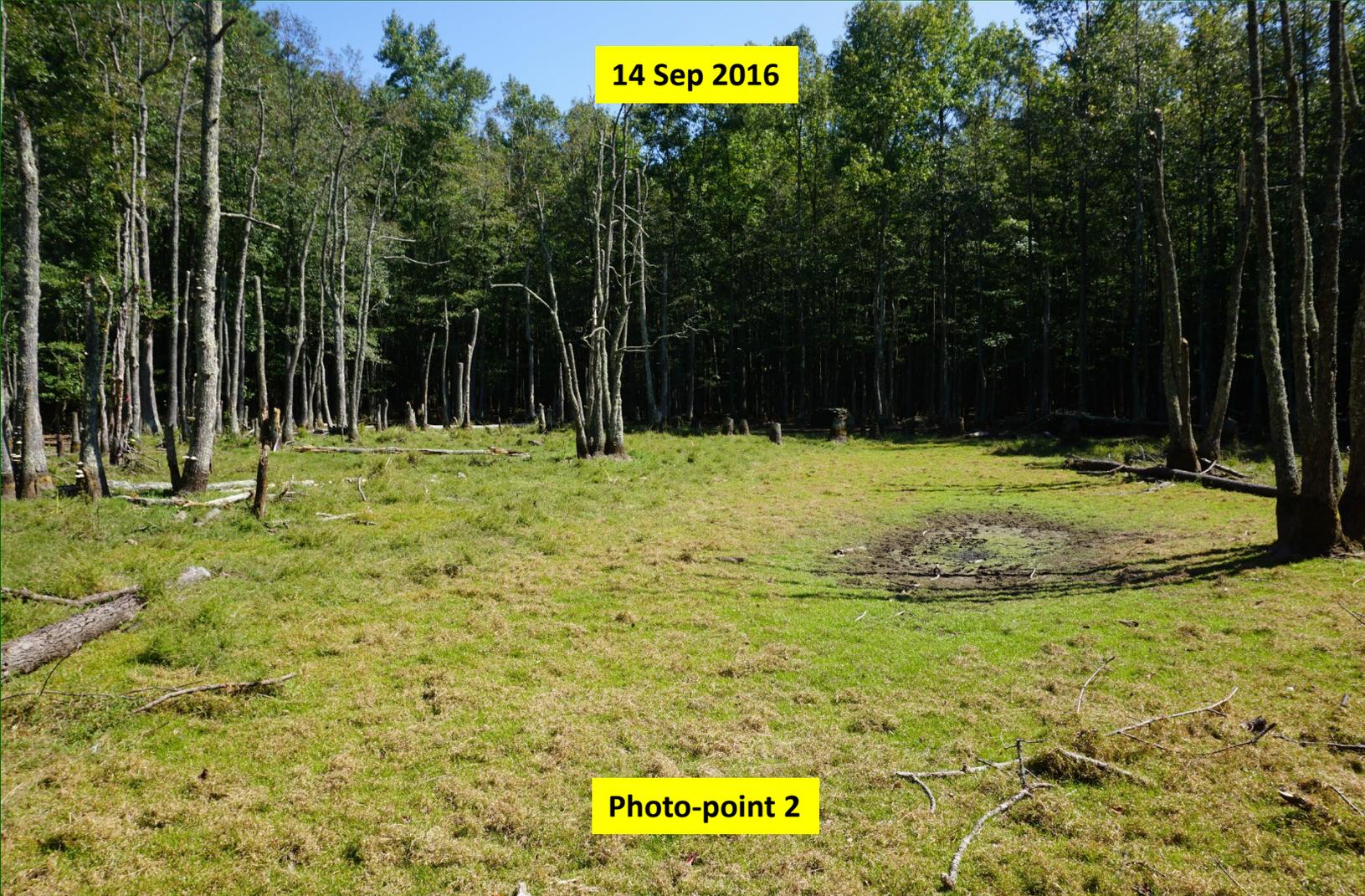






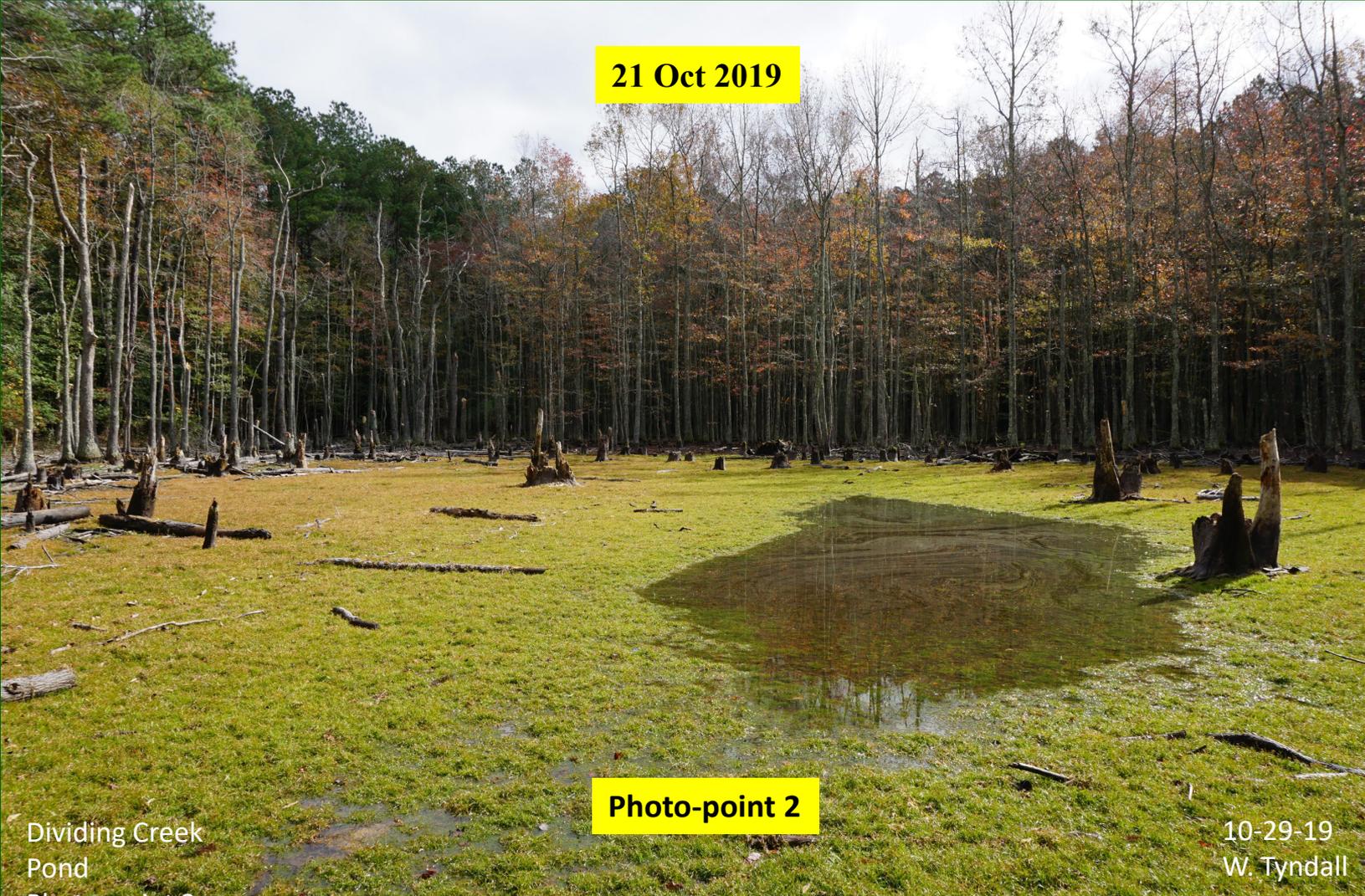
2 August 2012

Photo-point 2

A photograph of a forest clearing. The foreground is a grassy area with some fallen logs and branches. The background is a dense forest of tall, thin trees. A yellow label in the upper center of the image contains the date "14 Sep 2016".

14 Sep 2016

Photo-point 2

A photograph of a forest clearing with a pond and tree stumps. The clearing is covered in green grass and scattered tree stumps. A small pond is visible on the right side of the clearing. The background is a dense forest of tall trees, some with autumn-colored leaves. The sky is overcast.

21 Oct 2019

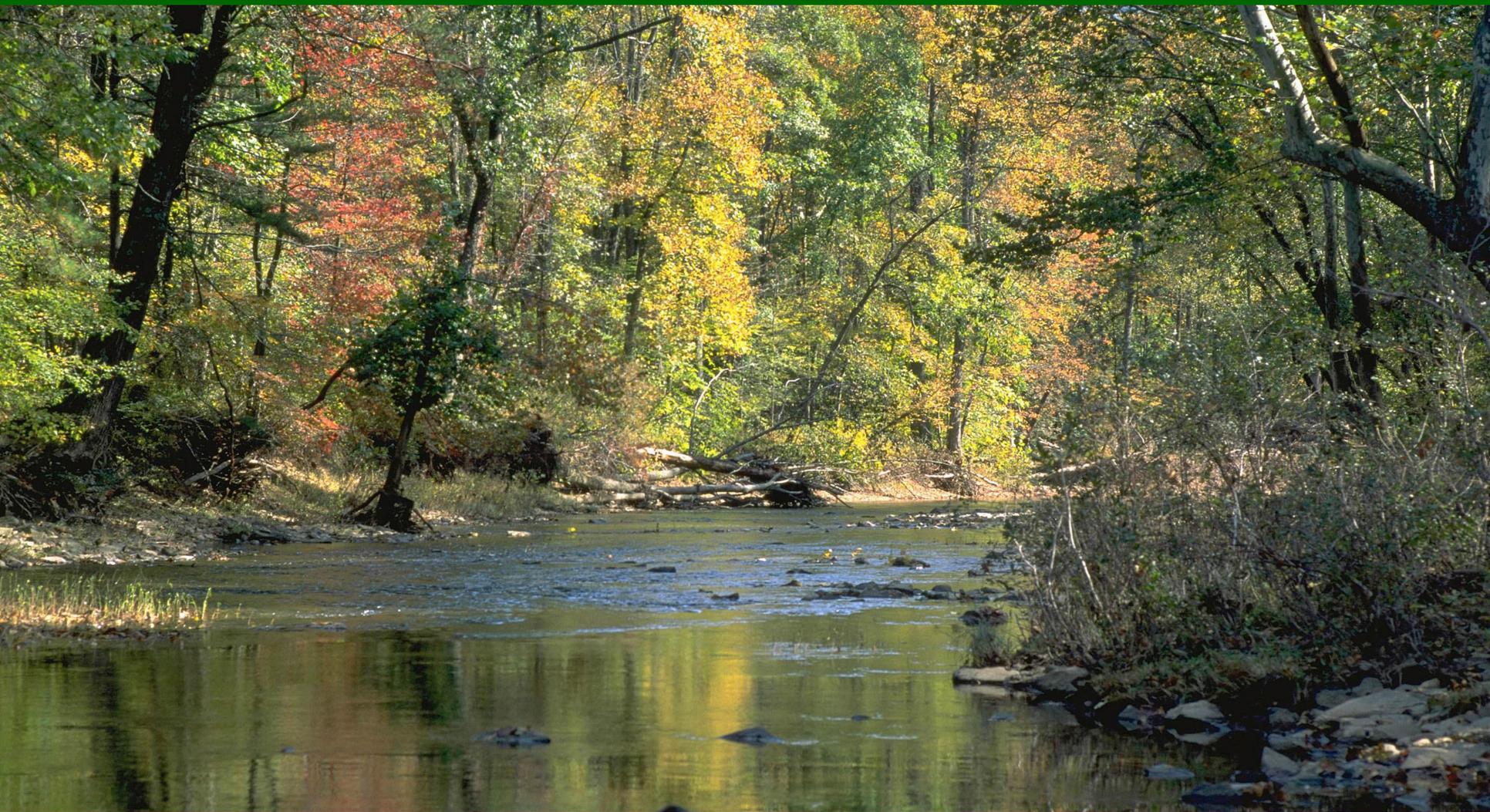
Photo-point 2

Dividing Creek
Pond
Photo-point 2

10-29-19
W. Tyndall



The Four Sisters



Appalachian Mountains

Piedmont Plateau

Chesapeake Bay

Washington, DC

Potomac River

snow



Brook Floater



Hellbender



Wildlife Diversity Advisory Committee

Alive and well but with only
three remaining members

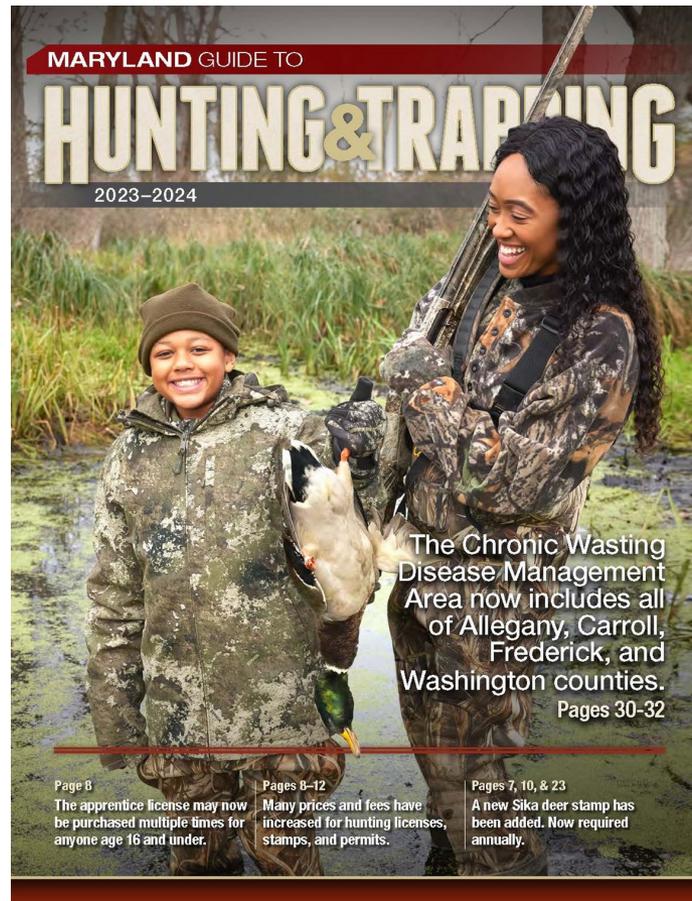
Subcommittee Request:

Endorsement of new
membership search

Restatement of support
for Recovering
America's Wildlife Act

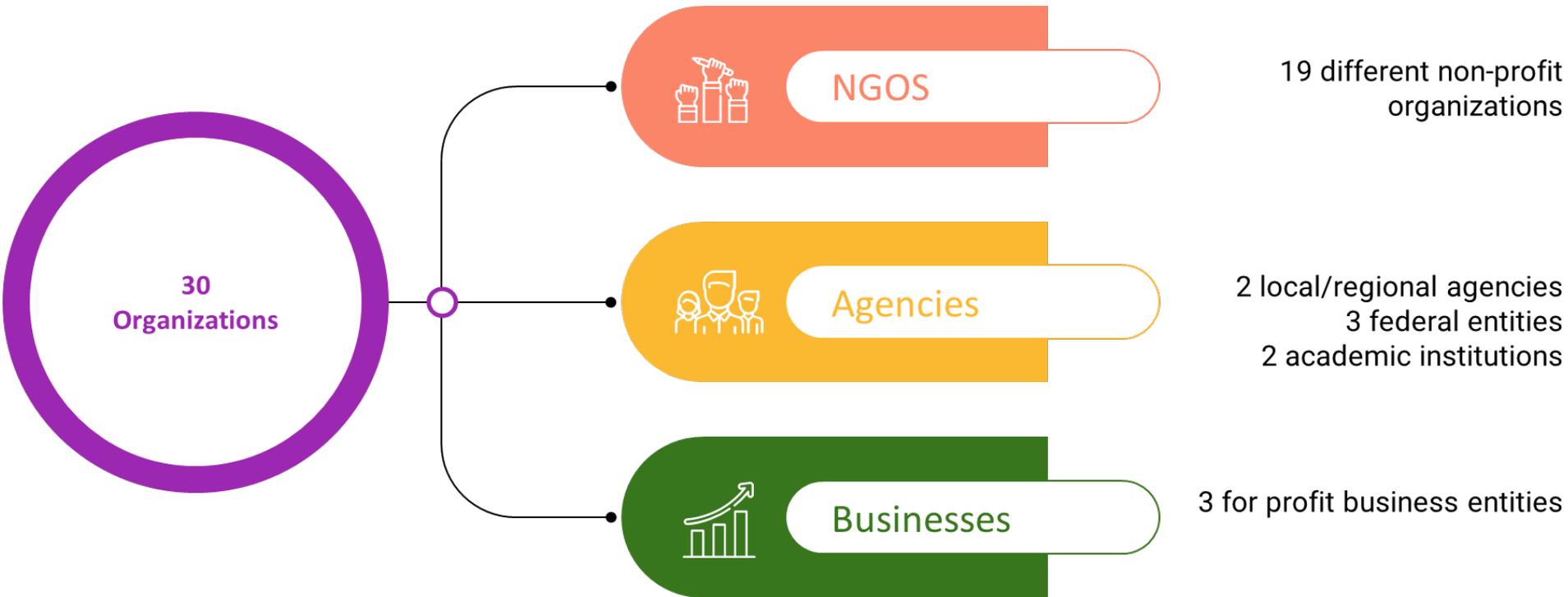


Information and R3 Program



Chris Markin
Program Manager

R3 Stakeholder Summit



Element One

Getting diverse R3 Stakeholders together annually

Element Two

Facilitating meaningful, relevant, R3 discussions between stakeholders

Element Three

Using stakeholder feedback to update R3 Strategic Plan

Element Four

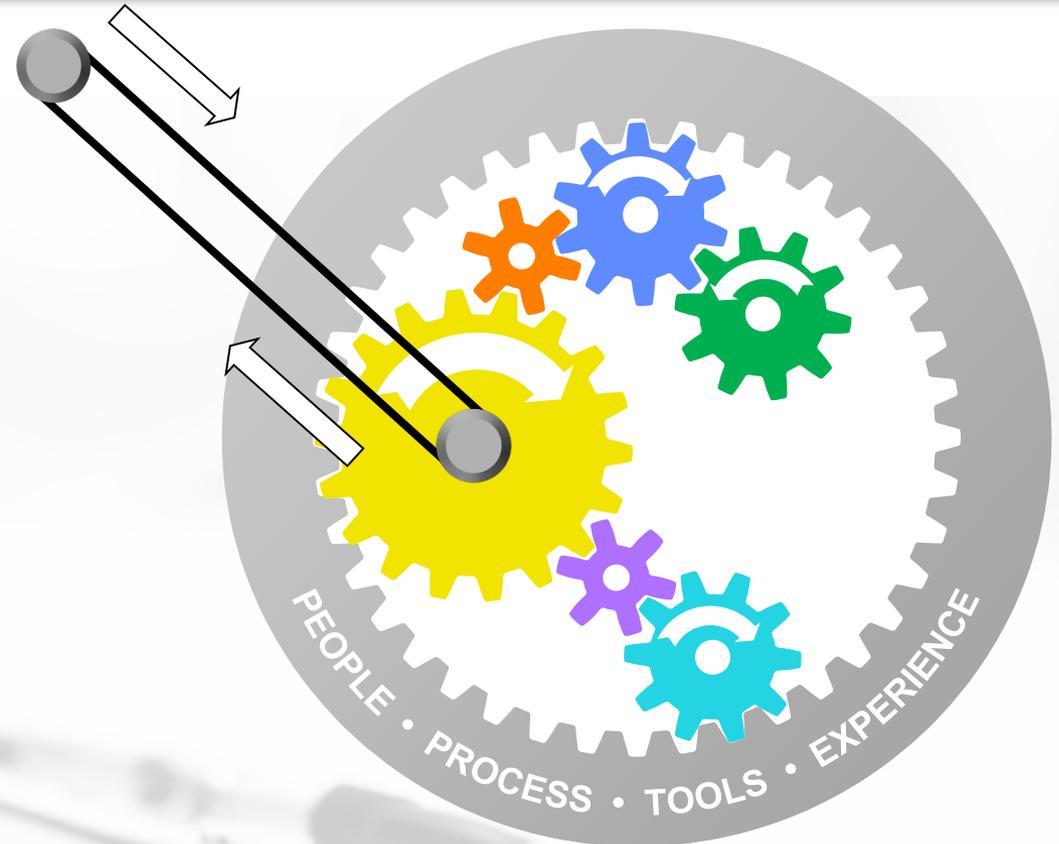
Connect R3 Stakeholders outside of summit environment

Element Five

Create and elevate sustainable R3 efforts

Element Six

Continue to broaden data driven R3 efforts across the state



NASP 2022-2023



15,070 Student Archers

508 Academic Archers

12 New Schools

- 14% increase in student archers over the 2021-2022 school year
- 12% increase in academic archers over the 2021-2022 school year. 229 of those archers were male, 279 of those archers were female.
- The first schools to represent Queen Anne's County and Caroline County.

NASP Schools



County	Private Schools	Public Schools	Non-School Organizations	Total
Allegany	1	1	0	2
Anne Arundel	2	1	1	4
Baltimore	1	6	3	10
Baltimore City	1	6	0	7
Calvert	1	0	1	2
Carroll	1	9	0	10
Cecil	0	6	0	6
Charles	3	1	0	4
Frederick	0	6	1	7
Garrett	0	2	1	3
Howard	0	3	1	4
Kent	0	1	0	1
Montgomery	1	11	1	13
Prince George's	1	1	0	2
Queen Anne's	0	1	0	1
Somerset	0	1	1	2
St. Mary's	0	5	0	5
Talbot	1	0	0	1
Wicomico	1	3	0	4
Washington	2	11	1	14
Worcester	1	0	1	2
Total	17	75	12	
Grand Total: 104				

2023 NASP State Tournament



Bullseye Tournament

30 schools

624 student archers

Over \$12,000
in
scholarships
and prizes

3D/IBO Tournament

18 schools

310 student archers

Archery Is For Everyone



Try Archery!

117

Applications

Cut registration off at 117 applications, two weeks prior to our intended closing date

200+

People

Those 117 applications included over 200 people, parents could register up to 3 minors on their application

50+

Participants

Over 50 people, age 4 to 65 showed up to participate, including single adults and families of 4-5

WITO – Women in the Outdoors Workshop



107

Applicants

Closed registration early at 107 applicants because we could only host 50



~40/50

Invited participants attended

High attendance rate despite far travel times and extreme heat with high likelihood of storms

Thurmont Conservation Club



Volunteer Help

75%
External
25%
DNR staff

20 total volunteers to instruct stations and facilitate the agenda on time. Could not have hosted this event without their help.



Would participate again **100%**

Would recommend WITO to others **100%**

Thought the workshop was too short **33%**

Ranked quality of instruction and information good or very good **96%**



"This was a fantastic experience, and I'm so grateful that you provided me this opportunity to learn new skills in a setting that felt completely supportive and non-judgemental."



"Super fun, loved all the women role models, very encouraging and beginner friendly! Awesome overall, thanks for doing all this for free!"



"What a wonderful workshop! I feel more empowered. I was encouraged to ask questions. Worked out very well. THANK YOU!!!!"

Mentored Hunts

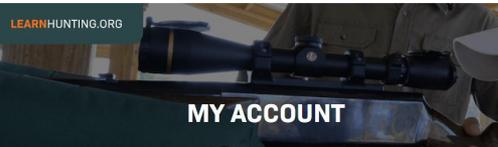


New Programs



Learn to Hunt

Hunting is a complicated activity, and the best way to learn it is by going hunting with someone else. That's what we do here at LearnHunting.org. We match



MI Welcome, Maryland

Welcome to your Instructor Dashboard

- Dashboard
- Instructor Map
Find someone to help you learn to hunt
- My Courses
Access your course materials
- Update Availability
Keep your info up to date
- Log Mentoring Hours
Track your time teaching others
- Videos
- Articles
- Additional Resources
- Contact Us



LEARNHUNTING.ORG

MS Welcome, Maryland

Welcome to your Student Dashboard

- Dashboard
- Instructor Map
Find someone to help you learn to hunt
- My Courses
Access your course materials
- Videos
- Articles
- Additional Resources
- Contact Us

FIND AN INSTRUCTOR TO TAKE YOU HUNTING

LEARNHUNTING.ORG

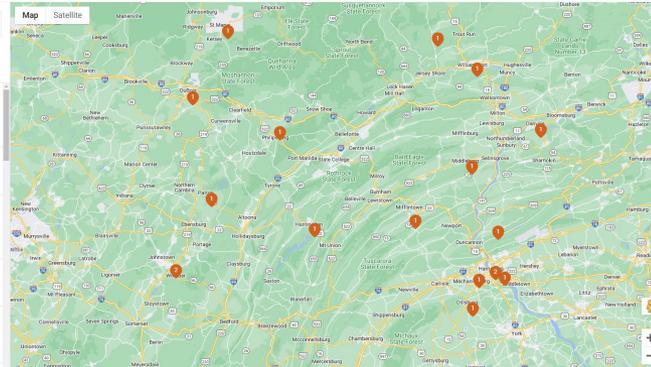
Search by city, state or ZIP

perennsylvania

Instructor Type Hunting Type Game Type

Proximity Favorites

TM	Travis M. Bills - Shotgun - Bow - Crossbow - Muzzleloader - Trapping - Deer - Turkey - Small Game (Squirrels, rabbitt, etc.) - CB - Bear - Hog - Predators (Coyotes, wolf, etc.) - Moose
CB	Cory B. State Certified Instructor - Bills - Shotgun - Bow - Deer - Turkey - Small Game (Squirrels, rabbit, etc.)
Brenda B.	State Certified Instructor - Bills - Shotgun - Bow - Muzzleloader - Deer - Turkey - Small Game (Squirrels, rabbit, etc.) - Bear - Predators (Coyotes, wolf, etc.)
DD	Dean D. Bills - Bow - Crossbow - Muzzleloader - Deer - Bear
Ryan D.	Bills - Shotgun - Bow - Crossbow - Muzzleloader - Deer - Turkey - Small Game (Squirrels, rabbit, etc.) - Upland Bird (pheasant, grouse, etc.)



Scan the QR Code for a First Harvest Certificate

You can receive a certificate for each of your first harvests of many game species.

All hunters are invited to participate including Mentored Hunters.

Use this QR code to access the First Harvest Certificate order form.

Email a photograph to be included on the certificate.

The Maryland Wildlife and Heritage will create the certificate and send you a hard copy and/or electronic copy.

