

THE MARYLAND WILDLIFE ADVISORY COMMISSION  
MINUTES – AUGUST 19, 2020

Vice Chair Gregor called the meeting to order at 10:36 a.m. This meeting was held via teleconference and videoconference. Vice Chair Gregor asked for roll call of individuals who were on the “call”. Because of the anonymity of Google Meet telephone participants, it was impossible to determine the identity of every participant.

**Approval for August 19, 2020 Meeting Agenda**

- Motion:
  1. Commissioner Michael moved to accept the August 19, 2020 Wildlife Advisory Commission Meeting Agenda.
  2. Commissioner Gulbrandsen seconded.
  3. All in favor. Motion passed.

**Approval for Minutes from June 17, 2020 Meeting**

- Motion:
  1. Commissioner Keithley moved to accept the June 17, 2020 meeting minutes as presented.
  2. Commissioner Schroyer seconded.
  3. All in favor. Motion passed.

**Information and Education Program Update** – Presentation was given by Information and Education Manager (I&E) Nancy Doran.

- Ms. Doran provided a summary of the Annual I&E Program in a Power Point Presentation. **[ATTACHMENT A]**
- Despite the restrictions COVID-19 has caused, I&E Program staff have been very busy.
- ‘Making the Link’ is a new project that Outreach and Education Specialist Kerry Wixted and other partners are working on. Maryland public schools are required to provide Meaningful Watershed Environmental Education Experiences for students per the Chesapeake Bay Agreement. It will encompass 10 weeks of learning.
- Kerry Wixted was awarded the 2019 Outreach Educator of the Year award.
- Several members of the Commission applauded I&E staff for their work during COVID-19.

**Natural Heritage Program Update** – Presentation was given by Associate Director Jonathan McKnight.

- Associate Director McKnight outlined the budget situation the Natural Heritage Program (NHP) is facing. The two funding sources are the Chesapeake Bay Tax Check-Off and State Wildlife Grants. The former is from state tax return check-off and license plate sales – MD DNR-NHP receives a portion of each. The latter is a reimbursable grant from the USFWS. Unfortunately, both funding sources are low for FY21. There is an approximate 20% decline in both fund sources and this is expected to get worse.
- The NHP is down three positions. Two of the positions were approved prior to COVID-19. Since COVID-19, staff have not seen any movement related to positions.
- Due to the nature of the work that staff do, there is a significant amount of field work that has been foreclosed.
- Restoration work was held up due to COVID-19. However, a few staff members were able to do some invasive control restoration work on various natural areas. Staff have been unable to do controlled burns because of COVID-19 due to personnel and equipment requirements. Staff are only allowed to have one person in a vehicle.
- Environmental Reviews have been maintained during COVID-19 within the maximum 30-day turnaround time.
- As people stay home, staff have seen uptick of public inquiries related to identification of non-game

species. One of the items staff noted an increase in is the reporting of seeing nutria but staff have not received confirmation these reported sightings are actually nutria. Nutria have been eradicated on the Eastern Shore. Staff are about to close down the Eastern Shore Eradication Program. There is new nutria development that has jumped from south of James River to Chickahominy River, which brings it closer to the York River and Rappahannock River along with the Potomac River. Staff are working with Virginia to avoid nutria hitting these areas.

**Wildlife Diversity Advisory Committee Update** – Presentation was given by Associate Director Jonathan McKnight.

- The members of the Wildlife Diversity Advisory Committee have not met since last summer.
- The Wildlife Diversity Advisory Committee is down to four members. These four members are very active in keeping with the mission of the Committee. Staff are working with the Administration to attain more members on the Committee.
- Every year, the members review the expenditures of Maryland’s State Wildlife Grant money. The four members were able to complete the review.
- The individual members have been actively involved in getting support through Congress relating to the Recovery of America’s Wildlife Act, which the Commission provided a letter of support for some time ago. The Act passed the House and is awaiting action in the U.S. Senate.

**Farmer of the Year Award Criteria Update** – Presentation was given by Commissioner Eric Gulbrandsen.

- The Commission received an email copy of the Proposed Farmer of the Year Award Criteria. **[ATTACHMENT B]**
- Commissioner Gulbrandsen gave a summary of the proposed criteria.
- On page 1 under 4. (e), the words “planting less desirable forage crops along edges” will be replaced with “diversionary crops”.
- Commissioner Gulbrandsen asked Director Peditto about 4 (g) relating to farm cooperating with MD DNR to provide hunting opportunities to the general public.
  1. Director Peditto indicated the Commission could make it a criteria but it will probably reduce the amount of nominees for the award.
  2. Commissioner Gulbrandsen indicated a farmer does not have to meet all the criteria listed.
- The Commission supported the Proposed Farmer of the Year Award Criteria.
- Commissioner Gulbrandsen will make the few changes and create a form for a formal vote at the September WAC meeting before it gets distributed to the Maryland Farm Bureau.
- The Farmer of the Year is normally presented at the Annual Maryland Farm Bureau Convention, which is held in December. This year it will be done virtually.

**Natural Resources Police Update** – Presentation was given by Lieutenant Charles Fawley.

- Outdoor Hunter Safety Courses have resumed. There were around 450 applicants for these courses with many more to come.
- Natural Resources Police (NRP) budget has been cut by \$1.3 million and will primarily impact vehicles for NRP. The aviation unit has also been suspended for the foreseeable future.
- There has been a COVID-19 exposure at the Academy. The Academy has been suspended.
- Lt. Charles Fawley shared screen of the NRP July 2020 Statewide Stats. The Commissioners received an electronic copy of the July 2020 Statewide Stats. **[ATTACHMENT C]**
- Commissioner Gulbrandsen asked for a list of counties covered in the NRP areas. Commissioner Michael sent the link to the Commissioners of the list of areas.

**Maryland Farm Bureau Update** – Presentation given by Director of Government & Public Relations Colby Ferguson.

- Mr. Ferguson indicated that the MFB held a wildlife meeting in late July. The MFB is in the middle of policy developments. Most of the crop damage reported is due to deer.

- In Somerset County, MFB has started a program to harvest more does.
- MFB looking for ways to promote hunting on farm lands – ways to promote hunting in which PR funds can be used.
- Baltimore County wants to get rid of their groundhog issues.
- Director Peditto asked Mr. Ferguson about the MFB interest in a case that came out of Court of Special Appeals in April relating to the Recreational Use Statue – a farmer in western MD held an outdoor day for friends from his church and one of the members that were invited crashed an ATV. The person is now a quadriplegic. The person sued and the Court held that the Recreational Use Statue only applies if someone opens his or her property to the entire public. The ruling is pretty significant for individuals opening their lands up to hunting.
  1. Discussion ensued about the impacts to landowners and suggestions for correcting the situation.
  2. Mr. Ferguson may seek Commissioner Weinberg's assistance.
  3. Commissioner Michael sent Mr. Ferguson the link to the case. There are other issues with this ruling.

### **Old Business – No Old Business.**

### **New Business**

- Straight-Walled Cartridges on WMAs Discussion.
  1. The new Straight-Walled Cartridges regulations went into effect on August 10.
  2. Associate Director Timothy Larney outlined some housekeeping regulations related to straight-walled cartridges on some Wildlife Management Areas (WMA) restricting the usage of them according to regulations and address the areas that are archery only for deer. The proposed straight-walled cartridges usage on WMA regulations will make it consistent with the other WMAs that allow the use of straight-walled cartridges. In summary, the proposed language under 08.03.02.28 will change to allow straight-walled cartridges on all WMAs.
  3. Discussion ensued about the potential changes to prevent a hunter from getting tripped up by using a straight-walled rifles/cartridges and getting the proposed changes to the Commission in writing.
- Motion:
  1. Commissioner Michael moved to support the change to allow straight-walled rifles/cartridges on those WMAs that are currently prohibited.
  2. Discussion:
    - a. Commissioner Boyles Griffin expressed before moving forward, commented that the Commission should have the changes in writing. Commissioner Boyles Griffin did not understand why that was done this time around.
    - b. Director Peditto explained that after the straight-walled regulations were approved, the managed hunt managers were going through WMAs regulations to allow this new tool for hunters on WMAs and found out there are areas in WMA regulations that prohibit the use of straight-walled cartridges on some WMAs. Staff needs to clean this up in the regulations so that hunters are not cited for being inconsistent with the new regulations that have been thoroughly vetted. There are only a handful of WMAs implicated.
    - c. Staff are asking the Commission for support to move forward with draft regulations to address this issue.
    - d. Commissioner Michael sent the regulations link to the Commission during the discussion.
    - e. Staff agreed to send the proposed changes to the Commission.
  3. Commissioner Gulbrandsen expressed unless Commissioner Michael wants to amend his motion; Commissioner Gulbrandsen seconded it.
  4. Commissioner Michael indicated that he was fine.
  5. Motion passed with one abstained.

6. Vice-Chair Gregor indicated the Commission will see the proposed changes at another meeting.
- September 16, 2020 Field Day is postponed due to COVID.
- Motion:
  1. Commissioner Schroyer moved to have a September 16, 2020 Wildlife Advisory Commission Meeting via Google Meet to consider the proposed straight-walled regulations and any other business.
  2. Commissioner Michael seconded.
  3. All in flavor. Motion passed
  4. The Wildlife Advisory Commission members decided to have September 16, 2020 meeting via Google Meet instead of a field day.
- DNR App – Commissioner Schroyer mentioned to staff that the DNR App stills has the 2019-2020 hunting season dates.
  1. Associate Director Stonesifer outlined that IT had some turnover. DoIT and the vendor are working on getting the DNR App updated with the 2020-2021 hunting season dates. Staff members are aware of the situation.
- Virtual Offshore Blind Site Licensing
  1. Director Peditto reminded the Commission that the Department will be responsible for issuing offshore blind site licensing starting the first Tuesday in August by law, which involved 1000s of licenses being issued to the public by our staff. Historically, it involved 40 to 50 staff, many NRP officers, rented printers and a large venue where 100s of hunters with dozens of our staff to select sites offshore in tidal counties for waterfowl hunting.
  2. There was no mechanism under the Governor’s Executive Order to gather those people and make issuances of the offshore blind site licensing happen. Staff received permission to move forward on July 2 to go virtual for offshore blind site licensing. In a matter of a five-week window, staff were able to transition the process to virtual licensing issuance program. The first day was in midst of a hurricane with power outages. There was no physical contact.
  3. On August 19, 2020, staff were in the next phase of opening it up to others not part of the lottery process.
  4. Director Peditto thanked Karina Stonesifer and a small team that included: Bill Harvey, Josh Homyack, Lynn Davidson, Tina Jarvis and Tim D’Adamo from IT for their efforts to pull this off. This new process is saving us a lot of money. The program will become more efficient as time goes on.
- Virtual Outdoor Learning
  1. Commissioner Michael mentioned being in the midst of the pandemic and hearing about recruitment from Lt. Fawley and recreational use on state lands are up. Commissioner Michael would think that the number of hunters in the field is going to grow. Commissioner Michael threw it out there what we can do to capitalize on this increased opportunity for hunting retention and recruitment. Commissioner Michael outlined what he was going to do. The Wildlife and Heritage Service should put some public information out there that now is the time to go back to our hunting heritage since we cannot do anything else.
  2. Associate Director Stonesifer expressed that Commissioner Michael’s comments are right on target. Associate Director Stonesifer mentioned staff were planning on rolling out the mentor hunt program this fall, which initially called for a mentor take out a mentee in close contact and teach them how to hunt. Staff realized that was not going to occur, and decided to revamp the program. Staff are in the process of releasing new information with the thought of still encouraging various hunters to become a mentor and to reach out to the mentee to start that relationship online, similar to what we are doing here. During this period, it is a great opportunity to take advantage of individuals being at home.
  3. There was also a discussion about hunter safety and how a person is expected to complete the requirements given the increased demand and fewer field days. The Commission discussed the

fact that several states have eliminated or modified the live fire provision in the hunter education programs due to inability to have groups of people in a location. These states have seen an increase of number of people eligible to buy hunting licenses by doing the virtual training or in person training not requiring a live fire mandate. It is something to think about in terms of recruitment. Director Peditto asked the Commission to help the Wildlife and Heritage Service navigate that dialogue since Maryland has seen also an increase of individuals that want to hunt. LT. Fawley mentioned that the Live Fire Provision is a policy not regulatory.

### Adjournment

- The meeting was adjourned at 12:30 P.M.

The next meeting will be held at 10:30 A.M. on Wednesday, September 16, 2020, using Google Meet due to COVID-19.

### Attendance

Members:	T. Gregor, S. Boyles Griffin, E. Gulbrandsen, S. Keithley, J. Michael J. Schroyer, and R. Weinberg
Absent:	L. Compton and C. Wagner
Guest:	C. Ferguson and T. Johnson
Staff:	B. Eyler, N. Doran, C. Fawley, T. Larney, B. Lowe, J. Mackey, C. Markin, J. McKnight, P. Peditto, T. Spencer, K. Stonesifer, K. Wixted

# Wildlife & Heritage Service Information & Education Program



# I & E Programs and Projects

- Envirothon
- Making the Link
- Professional development opportunities
- Project WILD
- Master Naturalist
- At-Home Learning
- Wild Acres/Habichat
- Graphics and Design
- Video production projects - R3
- Social media presence
- National Hunting and Fishing Day
- Mentored hunt program
- National Archery in the Schools (NASP) Program
- Pheasant Hunts - 3rd year

# Who and what makes up the I & E Program?

- Outreach/Education Specialist - Kerry Wixted
- Graphics/Design Specialist - Wade Henry
- R3 Coordinator - Chris Markin
- Videographer (seasonal) - Jimmy Mackey
- Program Manager - Nancy Doran

# Wildlife Education Specialist

Kerry Wixted

# Envirothon



# Making the Link

## The Buck Stops Here:

Is an Increasing Deer Population Impacting Biodiversity in Baltimore County?

**Rebecca Puelle**  
**Matt Budinger**

**Kerry Wixted**  
**Michael Hook**

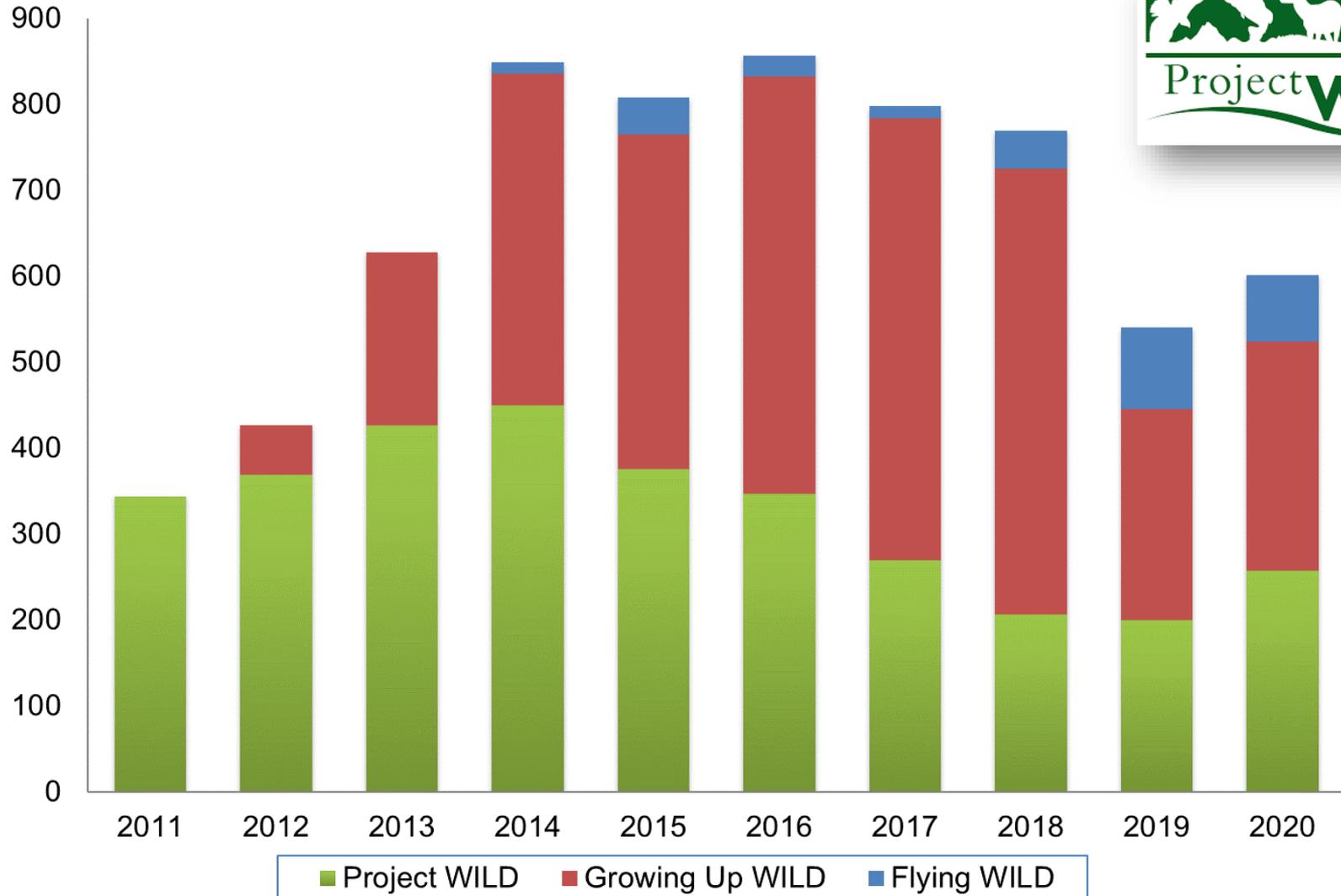


# Professional Development

- 6 professional development sessions
- 32 WILD workshops for 601 participants
  - 13 volunteer led
  - 3 virtual
- PA coordinator exchange
- 2019 MD Outdoor Educator of the Year



## Total WILD Training Numbers 2011-present



# Master Naturalist

- 10 classes - 199 participants
- 4 advanced sessions - 62 participants
  - Intro to wildlife management
- 1 DNR cohort - still in progress

*The funding sources for wildlife conservation was also very interesting. I don't think many people know the connection between hunting and fishing licenses and DNR funding. I also read the deer report and that was very interesting to me.*



# At Home Learning



- Five themed activity packets
- Weekly online learning updates
- Remote education programs

Even though the world seems like it's at a standstill, education must continue



JIMMY HOPPA

KERRY WIXTED

DelmarvaLife

Posted: May 12, 2020 10:30

AM EDT Updated: May 12,

2020 10:30 AM EDT



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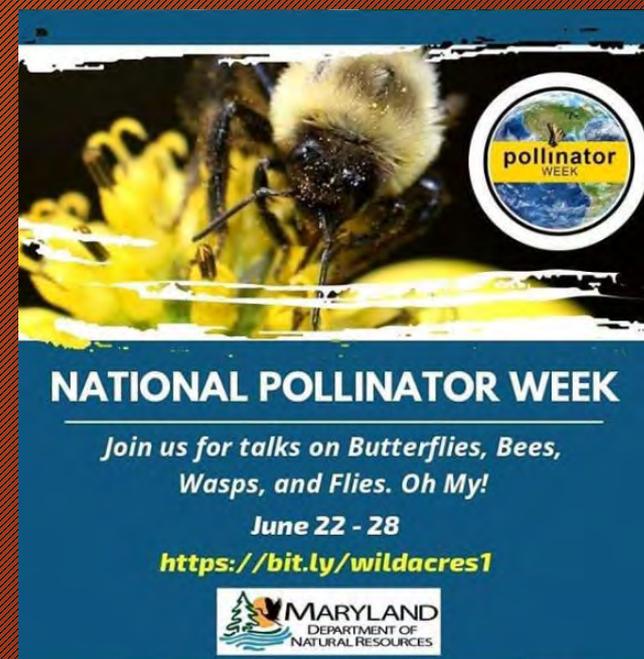
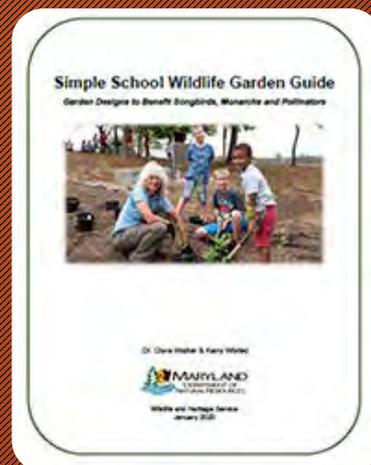
#### Upper Elementary (3rd-5th)

1. Learn all about bats using the [Bat Squad videos](#) that have subtitles in both French and Spanish.
2. Bats are mammals like us. Learn how we compare to bats using the [How Do I Compare to a Bat activity](#) from Project EduBat.
3. Learn about bat anatomy and [fill in the bat anatomy diagram](#).
4. Learn how bats echolocate by watching [this video from IncredibleBats](#). Create your own [echolocation experiment](#).
5. Female bats locate their young, called pups, using their sense of smell. Make large (adult) and small (pup) bat cutouts and glue a cotton ball to each. Pair up a large and small bat. For each pair, add a couple drops of fragrance, essential oil, or extract to the cotton ball. Spread the pairs around the room and see if students can match the pup to the adult bat using scent.
6. Read the [Be a Bat Hero Bat Brigade graphic novel](#) to learn about ways to help bats.
7. Learn about habitat for bats through the [Little Brown Bat: What's Your Habitat? Activity](#) from Project EduBat. Afterwards, take a walk in your neighborhood to see if you can identify bat habitat. What are ways that bat habitat can be improved?
8. Check out the [Night Friends American Bat Activity Guide](#) from National Wildlife Federation.
9. Check out bat math activities on [MathWire.com](#).
10. Make your own [flying bat with wings](#) from Project EduBat.
11. Teach others about bats using [this fun at your fingertips activity](#) from Project EduBat.

# Wild Acres



- Three HabiChats to 6,500+ subscribers
- School Wildlife Garden Guide
- 41 talks for 1,564 participants
  - 26 for 744 people (pre-COVID)
  - 15 for 820 people (post-COVID)



# Special Assignment with AFWA

- Managing social media communications on Facebook, Twitter, and YouTube
- Designing and promoting Annual Meeting correspondence
- Assisting with marketing and communications



# Graphics and Design

Wade Henry

MARYLAND  
Department of Natural Resources



Expires  
7-31-19

Migratory Game Bird Stamp

### Maryland's Archery Hunter Survey Final Report 2017-2018



Edited by:  
Frank Brown, Game Naturalist  
Diana Eyles, Deer Project Leader  
Bob Long, Upland Game Bird Project Leader  
Harry Sobot, Game Mammal Service Leader

Jan 2018



2018-2019



Maryland Black Bear Conservation Stamp

### Bear Hunter's Guide To Hunting Black Bears In Maryland 2018



MARYLAND GUIDE TO  
**HUNTING & TRAPPING**  
2019-2020

More "do-it-yourself" Stocked Pheasant Hunts in 2019  
Page 5, 52

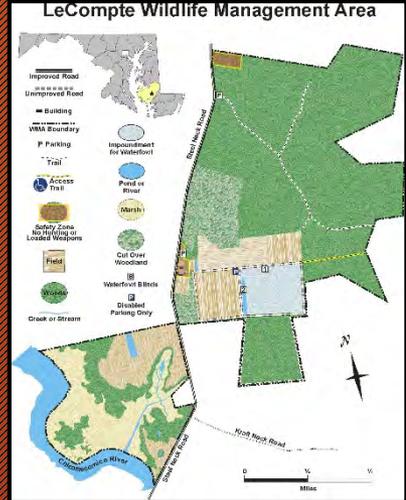
Page 12  
Safety Zones for Archery Hunters reduced in Cecil and Washington counties.

Page 5  
Additional Sunday Hunting Opportunities at Duckwater, Cecil, St. Mary's and Worcester counties.

Page 5, 30-31  
Chronic Wound Management has been updated.

MARYLAND ANNUAL DEER REPORT  
2017-2018

MARYLAND DEPARTMENT OF NATURAL RESOURCES  
WILDLIFE & HERITAGE SERVICE



### White-tailed Deer Education Trunk Teacher's Guide



MARYLAND  
DEPARTMENT OF  
NATURAL RESOURCES  
Wildlife & Heritage Service

Videographer

Jimmy Mackey

# Video Projects



- Forestry video series - seven videos completed
- Promotional video for mentored hunt program
- Tree stand safety video
- How to Age White-tailed Deer
- Cooking videos in partnership with Backcountry Hunters and Anglers
- Drone operator's license
- Other projects



I & E Program Manager

Nancy Doran



- These workshops introduce women to a variety of activities equally balanced between hunting and shooting, fishing and non-harvest activities, such as kayaking and GPS.



- One three-day weekend workshop
- Multiple Beyond BOW events
- Twenty-five years and going strong
- Multiple units across DNR

# Social Media

- On July 31, 2019, WHS had 29,156 followers on FB
- As of July 31, 2020, WHS has 32,513 followers.
- Ways of reaching new audiences:
  - Staff profiles
  - Trivia contests
  - More engaging posts about what we do and how we do it

The Facebook logo, consisting of the word "facebook" in white lowercase letters on a blue rectangular background.

facebook

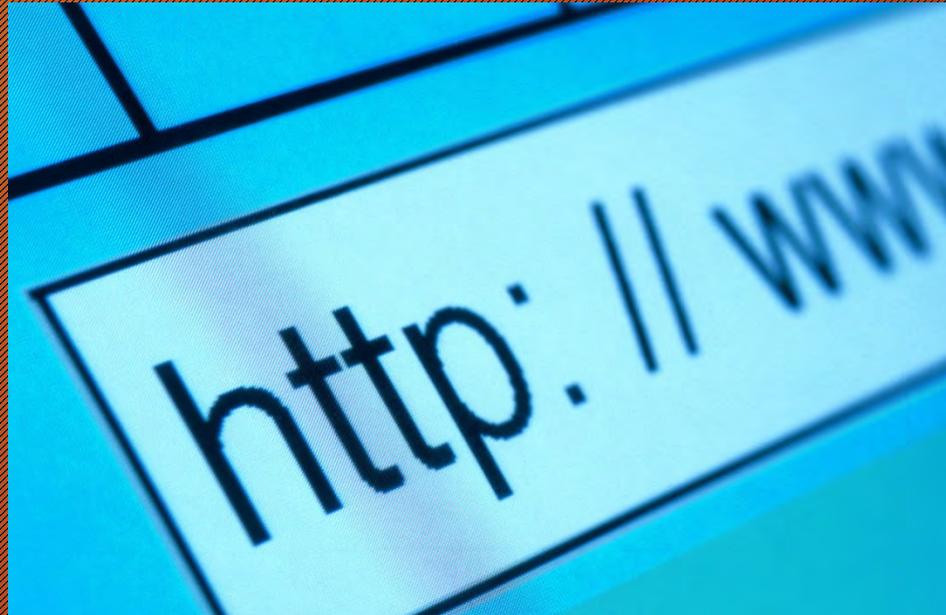
# News Releases

- WHS produced approximately 40 press releases this past year.



# Webpage Updates

- WHS Internet Content Managers worked with the DNR web team to make approximately 248 web page updates since August of last year.



# Customer Service Calls and Emails

- WHS personnel have responded to well over 1000 customer service requests (email, phone, FB) this past year.



# R3

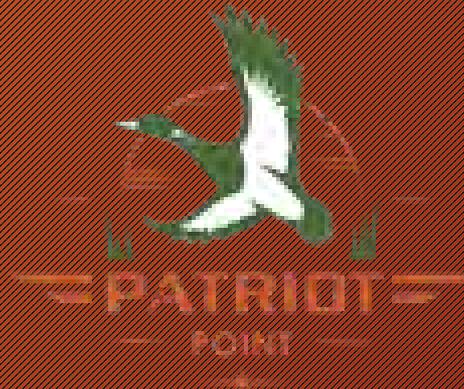
Recruitment, Retention and  
Reactivation

Chris Markin



Canceled in 2019 due to lack of interest

Canceled in 2020 due to COVID



# Mentored Hunt Program

- Finalized applications
- First Shot - mentored hunts for deer and turkey; in partnership with NWTf and Blackwater NWR



# National Archery in the Schools Program (NASP)

- 225 schools/orgs participating - 33 more than last year!
- 18,694 students reached across Maryland (and that's just from those who reported)
- Ten schools received \$1000 grants made available through WHS/USFWS.
- 795 students participated in at least one NASP tournament and 150 of those students competed at the Eastern Nationals in Kentucky this year.
- Increased involvement from WHS and development of new programs



# Stocked Pheasant Hunts

- November 21-22, 2020
- Twelve WMAs:
  - Mount Nebo (Garrett County)
  - Cunningham Swamp (Garrett County)
  - Warrior Mountain (Allegheny County)
  - Belle Grove (Allegheny County)
  - Indian Springs (Washington)
  - McKee-Beshers (Montgomery County)
  - Myrtle Grove (Charles County)
  - Chicamuxen (Charles County)
  - Old Bohemia (Cecil County)
  - Wellington (Somerset County)
  - Le Compte (Dorchester)
  - Maryland Marine Properties (Somerset)

# Stocked Pheasant Hunts cnt'd

- Two state forests:
  - Savage River State Forest (Garrett County)
  - Green Ridge State Forest (Allegheny County)
- Focused towards apprentice and youth license holders, as well as lapsed hunters
- 1150 birds will be purchased and released
- 105 hunters participated last year
- Nine WMAs and two state forests participated last year

# Stamp Contests

- Did away with the black bear stamp contest
- Migratory Bird Stamp contest:
  - Moved to coincide with the Waterfowl Festival
  - 20 artists participated; 34 pieces of artwork submitted
  - New partnership with Waterfowl Festival organizers

# Questions?



# Maryland Wildlife Advisory Commission

## Proposed Farmer of the Year Award Criteria

### (Draft)

- 1) If WAC is to continue awarding this award it needs to be within the scope of our mission.
  - a. *Taken from the text of Natural Resources Article subsection 1-102©(2)(ii) – The Governor shall solicit for vacancies on the Wildlife Advisory Commission from individuals or organizations that promote the future of hunting and individuals or organizations that promote the preservation of wildlife in the State, with geographical distribution being a prime consideration for filling vacancies.*
- 2) In consideration of above we recommend that our award criteria be focused primarily on the future of hunting and the preservation of wildlife in Maryland.
- 3) While some members may have expertise in agricultural practices, soil and water conservation, pollution control or any of the other areas involved in managing a farm that would qualify as “award worthy”, our collective experience lies in the matters involving the hunting and preservation of wildlife here in MD.
- 4) We recommend that the following criteria be considered as the PRIMARY considerations for awarding the referenced award;
  - a. Provide a brief description of your farming operation.
  - b. Does the farm promote hunting in Maryland and if so how? (example allows hunting on farm)
  - c. Does the farm promote the preservation of wildlife in Maryland and if so how? (example encourages practices to sustainably harvest game animals to ensure a viable population of game for future generations.)
  - d. What practices does the farm utilize to provide supplemental feed and habitat for wildlife? (i.e. cover crops, habitat buffers, etc.)
  - e. What practices does the farm utilize to limit crop damage by wildlife? (i.e. trapping, planting less desirable forage crops along edges, fencing where

practical, non-lethal methods, or other creative methods.)

- f. Does the farm support youth, wounded warrior and other mentored hunting efforts?
- g. Does the farm cooperate with MD DNR to provide hunting opportunities to the general public? (ask Paul about this)
- h. How does the farm manage hunting access? Does the farm allow hunting by general public, lease to a hunt club, or limited to friends and family only?



**MARYLAND NATURAL RESOURCES POLICE**  
STATEWIDE STATS

These stats are for:  
**7/1/2020 THRU 7/31/2020**

277

**NUMBER OF WARNINGS AND CITATIONS ISSUED BY AREA**

Most Common Charge Issued:	Area 1	Area 2	Area 3	Area 4	Area 5	Area 6	Area 7	Area 8	Comm Ctr / LETech /Records	HLS and CIU	Natural Resources Police	Safety Education Unit	Training and Recruitment	Statewide Totals
POSSESSION OF ALCOHOLIC BEVERAGES IN NON-DESIGNATED AREA AS PROHIBITED BY THE SUPERINTENDENT where 305 enforcement actions issued	<b>WARNINGS</b>	423	277	370	230	234	492	108	325	6	1			<b>2466</b>
	<b>CITATIONS</b>	229	291	325	185	73	254	75	185	1	3		1	<b>1622</b>
	<b>SERO</b>						1							<b>1</b>
	<b>Total</b>	<b>652</b>	<b>568</b>	<b>695</b>	<b>415</b>	<b>307</b>	<b>747</b>	<b>183</b>	<b>510</b>	<b>1</b>	<b>6</b>	<b>4</b>	<b>0</b>	<b>1 4089</b>
	<b>YTD:</b>	<b>2126</b>	<b>2293</b>	<b>2499</b>	<b>1310</b>	<b>1354</b>	<b>3608</b>	<b>1199</b>	<b>1593</b>	<b>10</b>	<b>20</b>	<b>21</b>	<b>0</b>	<b>1 16034</b>

# Warnings Issued Statewide:

**2466**

# Citations Issued Statewide:

**1622**

**Most Common Violation Location:**  
  
NORTH POINT STATE PARK with 70 enforcement actions issued

\*\*NOTE: Handwritten NR warnings & NR citations, criminal citations, civil citations, and violations charged by application for statement of charges and/or juvenile referral ARE NOT included in this report

**Enforcement Actions Issued by Law Category**

Type of Enforcement Action	Area 1	Area 2	Area 3	Area 4	Area 5	Area 6	Area 7	Area 8	Comm Ctr / LETech /Records	HLS and CIU	Natural Resources Police	Safety Education Unit	Training and Recruitment	TOTALS
<b>WILDLIFE</b>	34	3	5	6	6		2	1						<b>57</b>
<b>BOATING</b>	357	183	367	92	184	211	28	267	1					<b>1690</b>
<b>PUBLIC LAND</b>	30	10	63	34	73	225	88	209						<b>732</b>
<b>TRAFFIC</b>	144	27	45	17	27	110	17	25		6	4		1	<b>423</b>
<b>FISHERIES</b>	87	345	215	266	17	201	48	8						<b>1187</b>
<b>Totals</b>	<b>652</b>	<b>568</b>	<b>695</b>	<b>415</b>	<b>307</b>	<b>747</b>	<b>183</b>	<b>510</b>	<b>1</b>	<b>6</b>	<b>4</b>	<b>0</b>	<b>1</b>	<b>4089</b>

Number of Enforcement Actions Issued by Law Type and Area	Area 1	Area 2	Area 3	Area 4	Area 5	Area 6	Area 7	Area 8	Comm Ctr / LETech /Records	HLS and CIU	Natural Resources Police	Safety Education Unit	Training and Recruitment	TOTALS
<b>AGGRESSIVE DRIVING</b>	2		1											<b>3</b>



ASSIST OTHER PDs INCIDENTS: 32 cads opened and 16.28 hours spent  
DEPARTMENTAL CRASHES: 0 cads opened and 0 hours spent  
FISHERIES INCIDENTS: 219 cads opened and 166.5 hours spent  
PR INCIDENTS: 3 cads opened and 5.65 hours spent  
COURT: 1 cads opened and 0.47 hours spent  
TRAINING: 6 cads opened and 43.99 hours spent

**AREA 2: 1278 TOTAL CADS OPENED**

WILDLIFE INCIDENTS: 34 cads opened and 37.63 hours spent  
BOATING INCIDENTS: 170 cads opened and 124.56 hours spent  
PUBLIC LAND INCIDENTS: 45 cads opened and 38.39 hours spent  
CRIME PREVENTION INCIDENTS: 460 cads opened and 546.65 hours spent  
CRIMINAL INCIDENTS: 11 cads opened and 11.15 hours spent  
TRAFFIC INCIDENTS: 27 cads opened and 11.36 hours spent  
SPECIALTY TEAMS INCIDENTS: 0 cads opened and 0 hours spent  
ASSIST OTHER PDs INCIDENTS: 34 cads opened and 17.47 hours spent  
DEPARTMENTAL CRASHES: 1 cads opened and 0.02 hours spent  
FISHERIES INCIDENTS: 475 cads opened and 375.55 hours spent  
PR INCIDENTS: 2 cads opened and 7.79 hours spent  
COURT: 2 cads opened and 1.33 hours spent  
TRAINING: 6 cads opened and 18.08 hours spent

**AREA 3: 1177 TOTAL CADS OPENED**

WILDLIFE INCIDENTS: 44 cads opened and 61.8 hours spent  
BOATING INCIDENTS: 344 cads opened and 235.93 hours spent  
PUBLIC LAND INCIDENTS: 83 cads opened and 72.09 hours spent  
CRIME PREVENTION INCIDENTS: 380 cads opened and 644.22 hours spent  
CRIMINAL INCIDENTS: 11 cads opened and 23.49 hours spent  
TRAFFIC INCIDENTS: 23 cads opened and 5.37 hours spent  
SPECIALTY TEAMS INCIDENTS: 0 cads opened and 0 hours spent  
ASSIST OTHER PDs INCIDENTS: 8 cads opened and 2.69 hours spent  
DEPARTMENTAL CRASHES: 0 cads opened and 0 hours spent  
FISHERIES INCIDENTS: 256 cads opened and 161.9 hours spent  
PR INCIDENTS: 0 cads opened and 0 hours spent  
COURT: 0 cads opened and 0 hours spent  
TRAINING: 7 cads opened and 36.79 hours spent

**AREA 4: 776 TOTAL CADS OPENED**

WILDLIFE INCIDENTS: 14 cads opened and 11.9 hours spent  
BOATING INCIDENTS: 186 cads opened and 107.61 hours spent  
PUBLIC LAND INCIDENTS: 51 cads opened and 68.82 hours spent  
CRIME PREVENTION INCIDENTS: 319 cads opened and 483.31 hours spent  
CRIMINAL INCIDENTS: 7 cads opened and 23.03 hours spent  
TRAFFIC INCIDENTS: 8 cads opened and 3.35 hours spent  
SPECIALTY TEAMS INCIDENTS: 0 cads opened and 0 hours spent  
ASSIST OTHER PDs INCIDENTS: 4 cads opened and 2.82 hours spent  
DEPARTMENTAL CRASHES: 0 cads opened and 0 hours spent  
FISHERIES INCIDENTS: 167 cads opened and 128.69 hours spent  
PR INCIDENTS: 6 cads opened and 30.6 hours spent  
COURT: 0 cads opened and 0 hours spent  
TRAINING: 1 cads opened and 5.45 hours spent

**AREA 5: 961 TOTAL CADS OPENED**

WILDLIFE INCIDENTS: 27 cads opened and 30.21 hours spent  
BOATING INCIDENTS: 215 cads opened and 103.07 hours spent  
PUBLIC LAND INCIDENTS: 166 cads opened and 135.68 hours spent  
CRIME PREVENTION INCIDENTS: 393 cads opened and 553.52 hours spent  
CRIMINAL INCIDENTS: 4 cads opened and 5.79 hours spent  
TRAFFIC INCIDENTS: 18 cads opened and 3.42 hours spent  
SPECIALTY TEAMS INCIDENTS: 2 cads opened and 19.97 hours spent  
ASSIST OTHER PDs INCIDENTS: 9 cads opened and 6.43 hours spent  
DEPARTMENTAL CRASHES: 0 cads opened and 0 hours spent  
FISHERIES INCIDENTS: 112 cads opened and 140.28 hours spent  
PR INCIDENTS: 3 cads opened and 8.22 hours spent  
COURT: 1 cads opened and 0.53 hours spent  
TRAINING: 7 cads opened and 30.26 hours spent

**AREA 6: 1152 TOTAL CADS OPENED**

WILDLIFE INCIDENTS: 48 cads opened and 42.76 hours spent  
BOATING INCIDENTS: 173 cads opened and 100.85 hours spent  
PUBLIC LAND INCIDENTS: 136 cads opened and 160.5 hours spent  
CRIME PREVENTION INCIDENTS: 474 cads opened and 693.7099999999999 hours spent  
CRIMINAL INCIDENTS: 17 cads opened and 22.06 hours spent  
TRAFFIC INCIDENTS: 38 cads opened and 8.91 hours spent  
SPECIALTY TEAMS INCIDENTS: 0 cads opened and 0 hours spent  
ASSIST OTHER PDs INCIDENTS: 9 cads opened and 8.34 hours spent  
DEPARTMENTAL CRASHES: 1 cads opened and 0.73 hours spent  
FISHERIES INCIDENTS: 223 cads opened and 193.68 hours spent  
PR INCIDENTS: 4 cads opened and 14.48 hours spent  
COURT: 2 cads opened and 1.07 hours spent  
TRAINING: 24 cads opened and 129.91 hours spent

**AREA 7: 731 TOTAL CADS OPENED**

WILDLIFE INCIDENTS: 28 cads opened and 38.77 hours spent  
BOATING INCIDENTS: 42 cads opened and 131.33 hours spent  
PUBLIC LAND INCIDENTS: 106 cads opened and 146.31 hours spent  
CRIME PREVENTION INCIDENTS: 335 cads opened and 645.79 hours spent  
CRIMINAL INCIDENTS: 18 cads opened and 22.21 hours spent  
TRAFFIC INCIDENTS: 9 cads opened and 3.68 hours spent  
SPECIALTY TEAMS INCIDENTS: 0 cads opened and 0 hours spent  
ASSIST OTHER PDs INCIDENTS: 9 cads opened and 5.71 hours spent  
DEPARTMENTAL CRASHES: 1 cads opened and 0.37 hours spent  
FISHERIES INCIDENTS: 170 cads opened and 353.65 hours spent  
PR INCIDENTS: 0 cads opened and 0 hours spent  
COURT: 0 cads opened and 0 hours spent  
TRAINING: 8 cads opened and 44.87 hours spent

**AREA 8: 1149 TOTAL CADS OPENED**

WILDLIFE INCIDENTS:	47 cads opened	and 51.68 hours spent
BOATING INCIDENTS:	252 cads opened	and 164.22 hours spent
PUBLIC LAND INCIDENTS:	128 cads opened	and 183.75 hours spent
CRIME PREVENTION INCIDENTS:	592 cads opened	and 1295.83 hours spent
CRIMINAL INCIDENTS:	16 cads opened	and 26.91 hours spent
TRAFFIC INCIDENTS:	13 cads opened	and 3.73 hours spent
SPECIALTY TEAMS INCIDENTS:	0 cads opened	and 0 hours spent
ASSIST OTHER PDs INCIDENTS:	16 cads opened	and 16.03 hours spent
DEPARTMENTAL CRASHES:	0 cads opened	and 0 hours spent
FISHERIES INCIDENTS:	66 cads opened	and 99.91999999999999 hours spent
PR INCIDENTS:	1 cads opened	and 2.33 hours spent
COURT:	5 cads opened	and 5.01 hours spent
TRAINING:	10 cads opened	and 98.12 hours spent

**STATEWIDE: 9131 TOTAL CADS OPENED**

WILDLIFE INCIDENTS:	324 cads opened	and 316.09 hours spent
BOATING INCIDENTS:	1756 cads opened	and 1137.81 hours spent
PUBLIC LAND INCIDENTS:	1104 cads opened	and 1450.36 hours spent
CRIME PREVENTION INCIDENTS:	3560 cads opened	and 5505.1100000001 hours spent
CRIMINAL INCIDENTS:	107 cads opened	and 155.49 hours spent
TRAFFIC INCIDENTS:	210 cads opened	and 61.63 hours spent
SPECIALTY TEAMS INCIDENTS:	9 cads opened	and 51.75 hours spent
ASSIST OTHER PDs INCIDENTS:	123 cads opened	and 85.39 hours spent
DEPARTMENTAL CRASHES:	4 cads opened	and 1.16 hours spent
FISHERIES INCIDENTS:	1701 cads opened	and 1641.62 hours spent
PR INCIDENTS:	19 cads opened	and 69.07 hours spent
COURT:	11 cads opened	and 8.41 hours spent
TRAINING:	72 cads opened	and 436.56 hours spent