

2000

*Celebrating 20 Years!*

2020

# State and Tribal Wildlife Grants Program *Pennsylvania*

Preventing species endangerment  
through voluntary, proactive conservation



In late 2000, the future of the nation's fish and wildlife became slightly brighter.

Congress created the **State Wildlife Grants Program**, later adding a tribal program, galvanizing the states' and tribes' ability to evaluate and conserve the range of species within our jurisdictions, not just those protected under the federal Endangered Species Act. This Program led to the development of State Wildlife Action Plans that aim to **prevent species from becoming endangered** while recovering species already on the brink.

Guided by our Wildlife Action Plan, Pennsylvania celebrates the 20th anniversary of the State and Tribal Wildlife Grants Program with a retrospective of accomplishments and anticipation for the decades to come.



PENNSYLVANIA  
WILDLIFE ACTION PLAN

## Conservation Takes Dedication

It took more than 40 years to recover the bald eagle in Pennsylvania



## Partnering for Success

“An Act of prevention is worth a pound of cure.” Benjamin Franklin

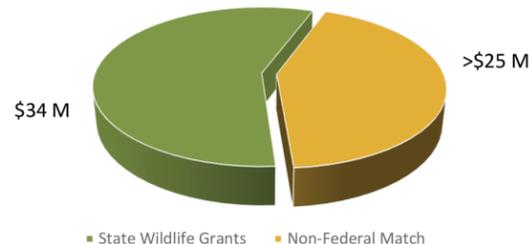
- 22 species delisted or recovered
- 2 species upgraded
- 79,350 acres of controlled burns facilitated
- >4,000 citizen science volunteers
- 1,687 private land plans written
- 271,664 private acres planned
- >1,600 community jobs supported
- ~\$165 million in economic output

### Conservation Science

**2001-04:** PGC supports projects to better understand bird migration routes and identify important sites for bird and mammal conservation.



### State Wildlife Grants & Non-Federal Match Funding Pennsylvania (FY01-FY19)



### Adaptive Management

**2011:** Science-based young forest best management practices for golden-winged warbler on public and private lands begins.



### October 2020

20 years of the State and Tribal Wildlife Grants Program!

With increasing stressors, what is next on the road to **species recovery**?



### December 2000

State and Wildlife Grants Program enacted

Landmark funding available to states for conservation of **ALL** fish and wildlife.

### Technical Assistance

**2004:** PGC Private Landowner Assistance Program launched.



### October 2005

1<sup>st</sup> Pennsylvania Wildlife Action Plan published

First **comprehensive** assessment of the state's fish and wildlife resources.

### Inventory

**2004-present:** Publication of the *Second Breeding Bird Atlas of Pennsylvania* and ongoing Pennsylvania Amphibian and Reptile survey.



### October 2015

2<sup>nd</sup> (revised) Pennsylvania Wildlife Action Plan published

Comprehensive evaluation, including **new threats** and ongoing **challenges**.

### Fighting Disease

**2008:** White nose Syndrome, a devastating fungal disease in cave bats hits Pennsylvania. Some populations have experienced >90% declines.



### Habitat Improvement

**2009:** Pennsylvania Prescribed Burning Practices Act passes with supporting data from the Wildlife Action Plan, igniting a robust statewide prescribed fire program to restore and maintain fire-adapted landscapes.



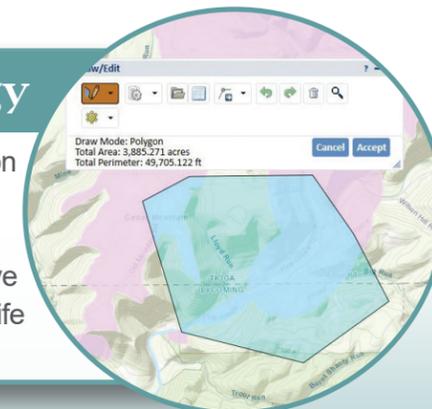
### Species Delistings

**2009-2019:**  
19 fishes  
1 reptile  
2 birds



### Technology

**2019:** Conservation Opportunity Area Tool launched, providing innovative access to the Wildlife Action Plan



Technology • Applied Research • Environmental Education  
 Fighting Poaching • Reintroductions • Controlling Invasives

Building on successes while facing new challenges in an uncertain future

<p><b>Bat habitat protection and population recovery</b></p> 	<p><b>Reintroducing native fish and wildlife</b></p> 	<p><b>Combating wildlife diseases</b></p> 	<p><b>Fighting wildlife trafficking</b></p> 
<p><b>Supporting environmental education and outreach</b></p> 	<p><b>Advancing applied research</b></p> 	<p><b>Promoting pollinator conservation</b></p> 	
<p><b>Controlling invasive species</b></p> 		<p><b>Recovering fish and wildlife</b></p> 	<p><b>Restoring habitat connectivity</b></p> 

The **Recovering America's Wildlife Act** provides a **long-term solution** to address persistent challenges through increased and dedicated funding to states for proactive conservation of at-risk species and their habitats.



**ALLIANCE**  
 FOR AMERICA'S FISH & WILDLIFE



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