

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.

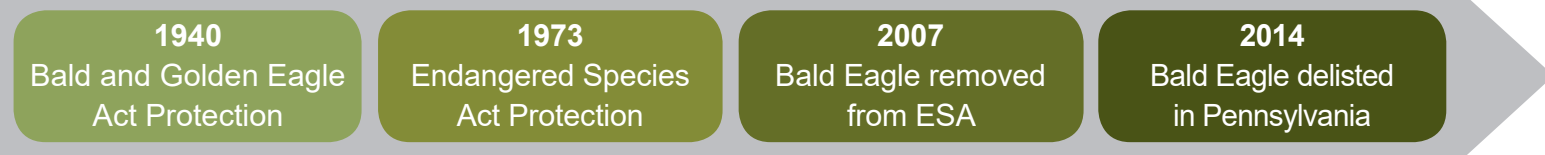
Guided by our Wildlife Action Plan, Pennsylvania celebrates the 20th anniversary of the State and Tribal Wildlife Grants Program with a retrospective of accomplishments and anticipation for the decades to come.



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

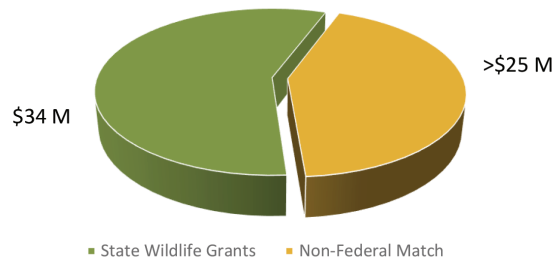
- 22 species delisted or recovered
- 2 species upgraded
- 79,350 acres of controlled burns facilitated
- >4,000 citizen science volunteers
- 1,687 private land plans written
- 271,664 private acres planned
- >1,600 community jobs supported
- ~\$165 million in economic output

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

1st 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

2nd (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.



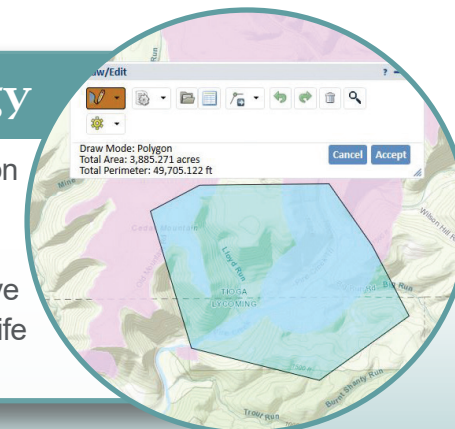
Species Delistings

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

Bat habitat protection and population recovery



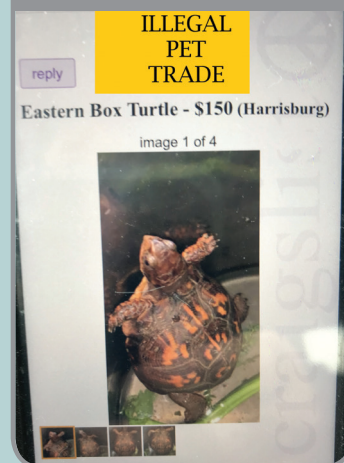
Reintroducing native fish and wildlife



Combating wildlife diseases



Fighting wildlife trafficking



Supporting environmental education and outreach



Advancing applied research



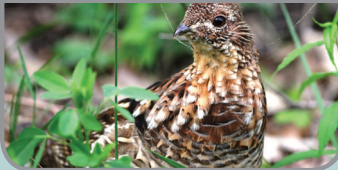
Promoting pollinator conservation



Controlling invasive species



Recovering fish and wildlife



Restoring habitat connectivity



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



Birds and mammals:
CATHY HAFFNER
 Conservation Planning Coordinator
 Wildlife Diversity Division
 Bureau of Wildlife Management
 chaffner@pa.gov



Fish, reptiles, amphibians and aquatic invertebrates:
DIANA DAY
 Conservation Coordinator
 Bureau of Fisheries
 diday@pa.gov

The Wildlife Action Plan, COA Tool and this fact sheet were produced by the Pennsylvania Game Commission, Pennsylvania Fish & Boat Commission and statewide partners, with support from State Wildlife Grant funds administered by the U.S. Fish and Wildlife Service, Wildlife and Sportfish Restoration Program. Fact sheet design by Andrea Feeney, Pennsylvania Fish & Boat Commission.

Image credits: PA Biological Survey-Robert W. Criswell; PA Natural Heritage Program-Kathy Gipe, Betsy Leppo, Charlie Eichelberger; PSU-Sea Grant-Sarah Niles Whitney; Elizabeth Crisfield; Jerry Drendle; MACHAC-Brandon Ruhe; American Rivers-Lisa Hollingsworth-Segedy; PGC-Hal Korber, Joe Kosack, Jim Donatelli, Greg Turner, Tony Ross, Jacob Dingel; PFBC-Mike Parker, Chris Urban, Clyde Warner; PFBC Archives; IUP-Jeff Larkin; George Gress

