

# ANNUAL REPORT

OHIO DEPARTMENT OF NATURAL RESOURCES

**2019**  
FISCAL YEAR

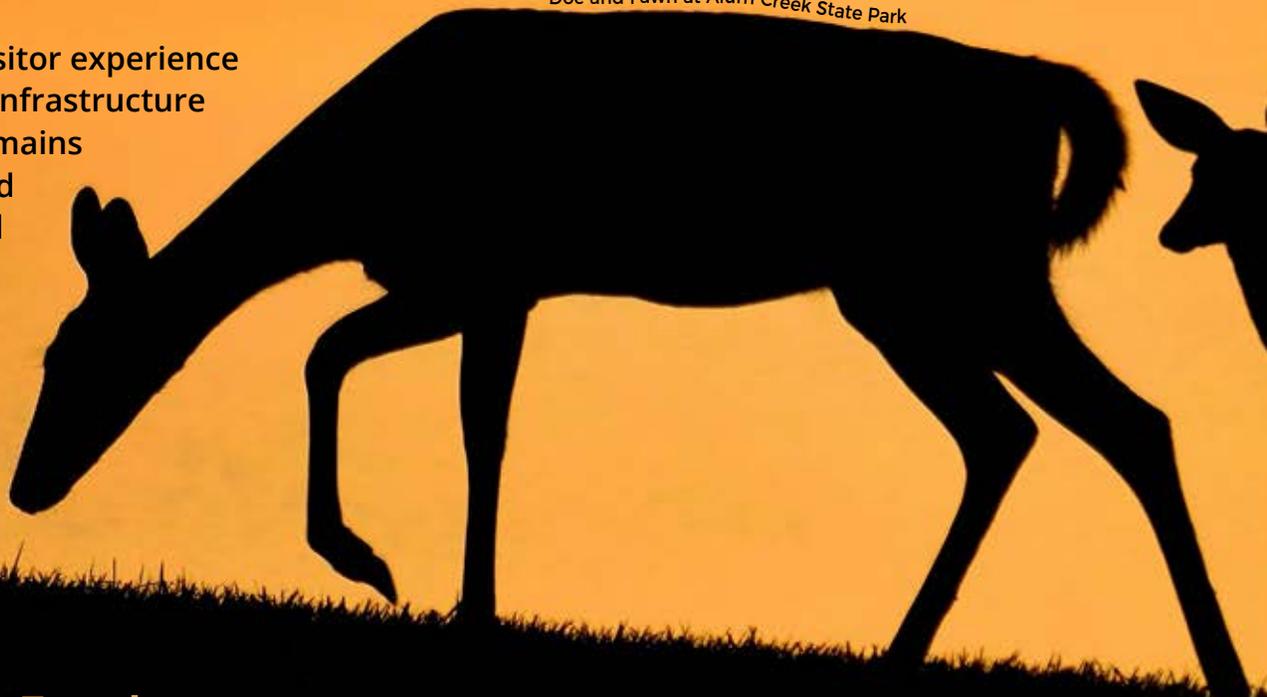
CONKLES HOLLOW STATE NATURE PRESERVE

The Ohio Department of Natural Resources has been tasked with managing and protecting some of our state's most critical resources – forests, rivers, breath-taking natural areas, shorelines and islands, astounding geologic formations, wildlife, oil, gas, minerals, and water resources. ODNR's areas of responsibility represent not only our state's natural heritage but also significant drivers of the economy and key components to quality of life for our residents. Careful conservation, management, and investment in Ohio's natural resources is necessary to preserve and improve these treasures for future generations, and that's what Ohioans have tasked ODNR with doing for 70 years. From programs to improve water resources to capital improvements at state properties, adding public lands, protecting endangered species, and restoring former industrial sites, ODNR has been hard at work carrying out its mission over the past year.

The reestablishment of the Division of Natural Areas and Preserves is a significant step forward in protecting Ohio's unique and rare natural resources. The Division holds more than 30,000 acres of land and scenic rivers which protect rare species of plants and animals as well as preserving some of the best remaining examples of Ohio's ecological history. In addition to its preserves, the Division also does significant work maintaining Ohio's endangered species list and controlling invasive species.

Enhancing the visitor experience and investing in infrastructure at state parks remains a top priority, and ODNR completed more than 60 construction projects totaling \$214 million in the last year.

Doe and Fawn at Alum Creek State Park



## DEPARTMENT HIGHLIGHTS



**\$214**  
MILLION IN  
IMPROVEMENTS



**700k+**  
ENDANGERED LAKESIDE  
DAISIES PROTECTED



**60**  
CONSTRUCTION PROJECTS  
COMPLETED



**300+**  
NESTING BALD  
EAGLE PAIRS



**8,878**  
ACRES OF NEW PUBLIC  
LANDS ADDED



**25k+**  
PARTICIPANTS IN STREAM  
QUALITY MONITORING

The new Hocking Hills Visitor Center opened in June and features interactive exhibits that will help guests learn about the unique history of the Hocking Hills region. ODNR also completed construction on the improvements to the Buckeye Lake Dam and 4.1 mile recreational path— \$40 million under the projected cost and two years ahead of schedule.

Conservation and land acquisition efforts produced highlights such as Ohio's bald eagle population reaching a modern-day record with more than 300 nesting pairs and the dedication of the 5,735-acre Jesse Owens State Park and Wildlife Area —providing even more opportunities for outdoor recreation. ODNR also secured an additional 118 acres of land in Ottawa County to add to the Lakeside Daisy State Nature Preserve, protecting an estimated 700,000 endangered Lakeside Daisies. Shawnee State Forest expanded by 1,200 acres and the 1,825-acre Eagle Creek Wildlife Area was acquired in Brown County.

Preserving and restoring Ohio's natural areas has been part of ODNR from the start. Land adversely affected by decades-old industrial operations is being restored through the Division of Mineral Resources Management's Abandoned Mine Lands (AML) program, eliminating dangerous high walls, stabilizing slides, closing mine portals and reclaiming coal spoil areas. The AML program transforms formerly distressed areas of land into assets that benefit Ohioans and their communities.

Over the past two years, ODNR has worked in collaboration with the Ohio Trails Partnership to craft an update to the statewide trails plan, the 2019 Ohio Trails Vision, which will serve as a living document to guide trail development in our state as we continue to grow as a national leader in this area. With people of all ages increasingly looking for ways to get outside and get active, Ohio is well positioned to accommodate a wide array of trail users.

Much has changed in the 70 years since ODNR was created, but our commitment to our mission remains as strong as ever. In the following pages, you will find a snapshot of our agency's activities over the past year. On behalf of everyone at ODNR, thank you for your engagement on these critical issues. **We hope to see you in the great outdoors.**

*Mary C. Mertz*  
Mary Mertz, Director



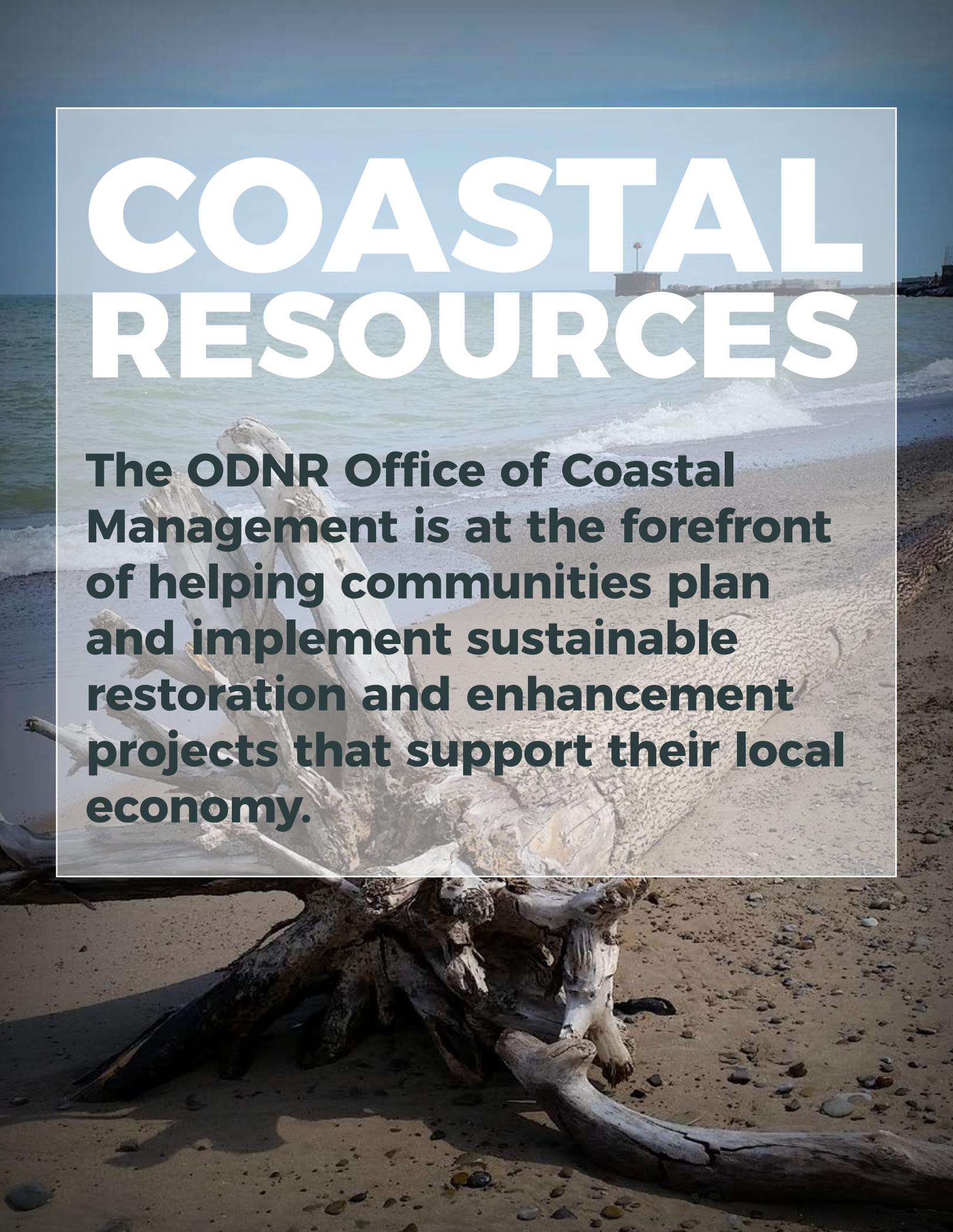
**27k**  
INSPECTIONS  
PERFORMED STATEWIDE



**7k+**  
VOLUNTEERS &  
PROFESSIONALS TRAINED



**250+**  
GRANTS AWARDED  
STATEWIDE



# COASTAL RESOURCES

**The ODNR Office of Coastal Management is at the forefront of helping communities plan and implement sustainable restoration and enhancement projects that support their local economy.**

# COASTAL BY THE NUMBERS



**73**  
FEDERAL  
CONSISTENCY  
REVIEWS



**16**  
SHORE  
STRUCTURE  
PERMITS



**70**  
TEMPORARY  
SHORE  
STRUCTURE  
PERMITS



**17**  
SUBMERGED  
LANDS LEASE  
CONTRACT  
ACTIONS



**247**  
REQUESTS FOR  
INFORMATION



**63**  
TECHNICAL  
ASSISTANCE  
SITE VISITS



**738**  
PARTICIPANTS  
HOSTED AT  
30 TRAINING  
EVENTS

## COASTAL HABITAT PROTECTION

The Office of Coastal Management finalized two acquisition grants for high-quality habitat areas near Lake Erie. The projects, located in Ottawa and Ashtabula counties, **permanently protect a total of 186 acres of coastal habitat.** The acquisitions were funded through matching funds of the National Oceanic and Atmospheric Administration's Coastal and Estuarine Land Conservation Program, the Put-in-Bay Township Park District and Ashtabula County MetroParks.

## COASTAL MANAGEMENT ASSISTANCE GRANTS

Grants totaling \$385,575 were awarded to two coastal cities and two non-profit organizations. An additional \$385,575 in non-federal match was leveraged through the grants to fund the construction of new public access facilities in Euclid and Bay Village; conceptual design of a trail and green space in Cleveland; and the development of nine-element watershed plans for 12 sub-watersheds in northeast Ohio.

THE EDUCATION  
PROGRAMS AT OLD  
WOMAN CREEK  
ACHIEVED MORE THAN

**8,000**  
CONTACT  
HOURS

OF OUTDOOR  
CLASSROOM TIME  
AND TRAINING.



## REACHING THE PUBLIC

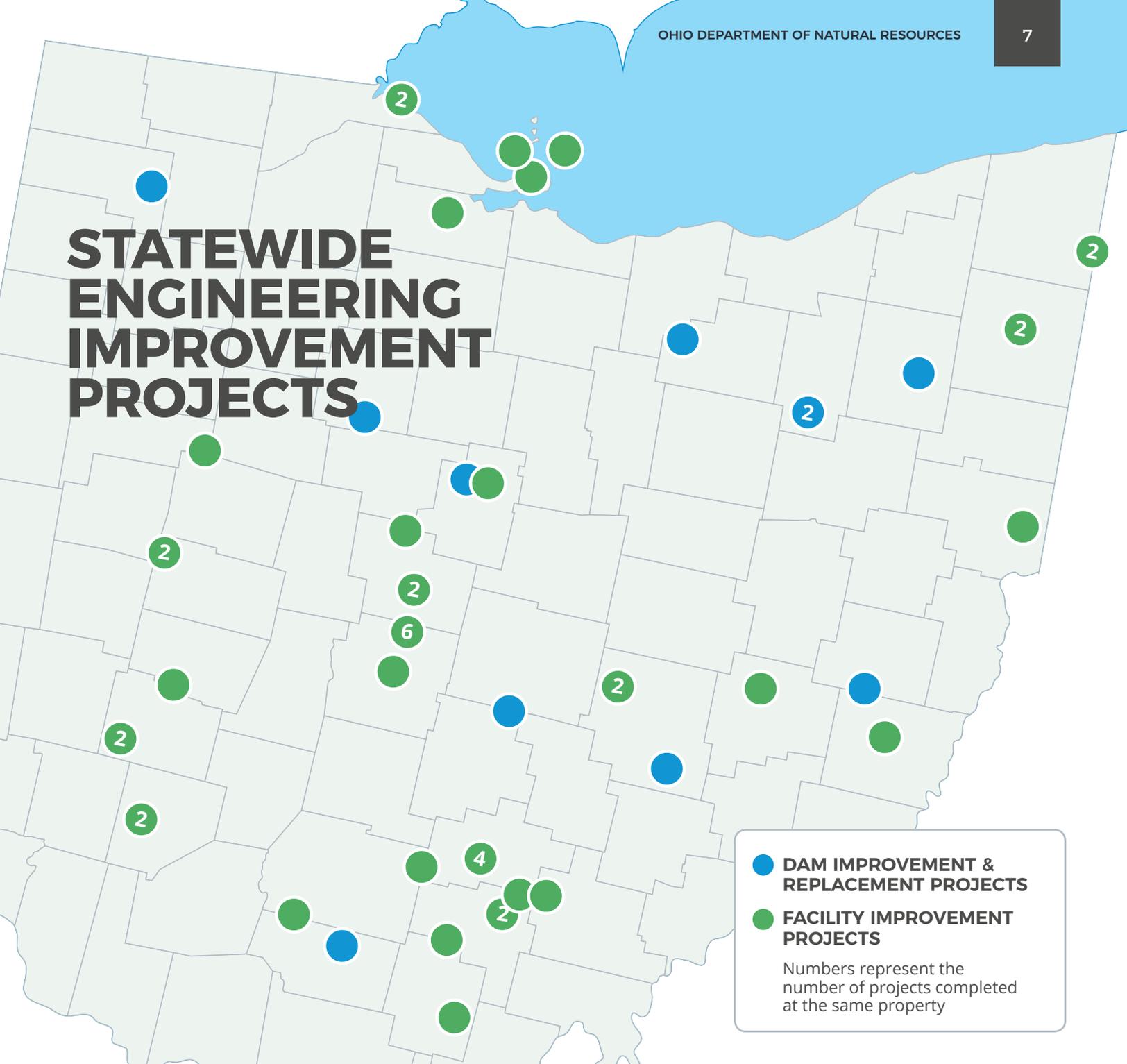
The Old Woman Creek National Estuarine Research Reserve Education Program reached 1,994 students, 35 teachers and certified volunteer naturalists, and 85 participants in Conservation Action Education ■

An aerial photograph of a large body of water, likely a lake or reservoir, with a marina in the foreground. The marina has several docks and many boats. A road runs along the shore, and there are some buildings and structures near the water. The background shows more of the lake and some distant land with trees and houses.

# ENGINEERING SERVICES

**The Division of Engineering provides professional and technical engineering and related support required by ODNR to help plan, implement, and manage capital improvement programs, construction and renovation projects, and coordinate road and facility maintenance.**

# STATEWIDE ENGINEERING IMPROVEMENT PROJECTS



**● DAM IMPROVEMENT & REPLACEMENT PROJECTS**  
**● FACILITY IMPROVEMENT PROJECTS**

Numbers represent the number of projects completed at the same property

## ENGINEERING BY THE NUMBERS

 <p><b>\$214</b> MILLION IN IMPROVEMENTS</p>	 <p><b>3</b> NEW BOATING ACCESS &amp; MARINA SITES</p>	 <p><b>10</b> NEW SHERMAN CABINS INSTALLED</p>
 <p><b>60</b> COMPLETED CONSTRUCTION PROJECTS</p>	 <p><b>10</b> NEW PARK RESTROOM FACILITIES</p>	 <p><b>35</b> REQUESTS FOR PROFESSIONAL SERVICES ISSUED</p>

# MANAGING FORESTS

**The Division of Forestry operates and maintains 21 state forests, encompassing nearly 200,000 acres. The division creates recreation opportunities, improves the health of Ohio's public and private forests, and protects our state from forest fires, pollution and other threats. State foresters are experts at managing Ohio's largest renewable resource.**

## EXPANDING A LEGACY

The Division of Forestry was awarded a federal Forest Legacy grant to add an additional 1,200 acres to Shawnee State Forest in Scioto County. Since 2005, the Ohio Forest Legacy Program has obtained funding to permanently protect more than 8,600 acres of forests in Ohio. These forests protect water quality and provide wildlife habitat, forest products, and recreational opportunities.

Shawnee State Forest



**FOREST LEGACY PROJECT AREA**

ADAMS

SCIOTO

Shawnee State Forest



## ENGAGING OHIOANS & COMMUNITIES

The Division-sponsored Project Learning Tree-Ohio's network of volunteer facilitators hosted 14 workshops to train 215 adult educators in providing hands-on, creative learning experiences that encourage children to think about every part of the environment.

Division foresters helped 130 landowners obtain Environmental Quality Improvement Program funding to perform woodland improvement work on their forest land.

89 grants totaling more than \$372,000 passed through to fire departments, communities, and nonprofits for forest management and wildland fire support.

The Arbor Day Foundation recognized 237 Tree City USA communities in Ohio, which ranks first in the nation for the 38th straight year. Tree City USA status is given to communities that meet core standards of sound urban forestry.

## ENGAGING NUMBERS



**89**

GRANTS PROVIDED FOR FOREST MANAGEMENT AND WILDLAND FIRE SUPPORT



**14**

DIVISION SPONSORED PROJECT LEARNING TREE WORKSHOPS



**130**

LANDOWNERS ASSISTED IN OBTAINING ENVIRONMENTAL QUALITY IMPROVEMENT FUNDING



**215**

ADULT EDUCATORS TRAINED TO PROVIDE HANDS-ON ENVIRONMENTAL LEARNING EXPERIENCES





## **FOREST MANAGEMENT EFFORTS**

Forest management projects including timber harvests, invasive species treatments, prescribed fires and timber stand improvement practices encompassed 3,155 acres statewide. Foresters also evaluated 11,280 acres of state forests for health concerns and for potential management projects.

Division foresters advised on the management of 266,000 acres of private forests, and planted 13 miles of windbreaks on private lands ■

# **GEOLOGICAL SURVEY**

**Ohio's abundant natural resources depend, in large part, on the underlying geology. The topography and chemistry of Ohio's underlying rocks and soils help dictate what plants and animals live and thrive here. The Division's mission is to provide geologic information and services needed for responsible management of Ohio's natural resources.**

## GROUNDWATER SERVICES

Geological Survey installed new stainless steel enclosures and solar panels on 20 groundwater observation wells around the state, which improves data quality and monitoring abilities for groundwater levels. The Division provided information about Ohio's groundwater resources to more than 1,100 customers by telephone and email, more than 55,000 customers accessed the water well record database, 5,800 new water well records and 4,000 abandoned water well sealing reports were cataloged.

Newly installed groundwater observation well

## GEOLOGIC MAPPING

Geological Survey completed detailed mapping of 6,000 square miles of bedrock geology, glacial geology, karst, and groundwater pollution potential in portions of 20 different counties. The Division also archived 655 new geophysical logs and over 9,000 previously published maps and manuscripts were incorporated into the Division's new digital integrated library system, which improves information accessibility.

## OHIO SEISMIC NETWORK

The Ohio Seismic Network added four new seismometers to increase its coverage and sensitivity, bringing the total Geological Survey instruments to 14. These additions improve the detection threshold to earthquakes below 1.5 magnitude ■

**20** GROUNDWATER  
OBSERVATION  
WELLS UPGRADED

**1,100** GROUNDWATER  
CUSTOMER  
INTERACTIONS

**55k** CUSTOMERS  
ACCESSED WATER  
WELL RECORDS

# MINERAL RESOURCES

**The Division of Mineral Resources Management is charged with regulating coal and industrial mineral mining in Ohio while also protecting the public, miners, and the environment. The Division's mission is to provide for the safe and environmentally sound development and restoration of mineral and fossil fuel extraction sites.**

# MINERALS BY THE NUMBERS



**1,312**  
ACRES OF LAND  
PERMITTED



**15**  
INDUSTRIAL  
MINERAL (IM)  
PERMITS ISSUED



**74**  
IM PERMITS  
MODIFIED



**8**  
IM PERMITS  
TRANSFERED



**3,348**  
SITE  
INSPECTIONS  
COMPLETED



**643**  
MINE SAFETY  
INSPECTIONS  
AND AUDITS



**17**  
INVESTIGATIONS  
COMPLETED

## ABANDONED MINE LANDS

The Division administers both a state abandoned mine land program (AML) and a federal AML program to address the highest priority problems resulting from coal mining that occurred prior to the enactment of today's stricter reclamation requirements. Both programs are funded by severance taxes levied on the mining of coal.

In 2019, the AML Program completed 20 remediation and reclamation projects at a cost of \$1.6 million. Projects included nearly 2,500 feet of mine highwalls eliminated, 5.9 acres of dangerous slides stabilized, seven hazardous equipment and facilities sites deconstructed or reclaimed, 20 open mine portals eliminated, four vertical shaft openings eliminated, 1.8 acres of pits backfilled and stabilized, and 12.5 acres of coal spoil areas reclaimed.



Director Mertz visiting the reclaimed Valley Mining site.

## MINE SAFETY

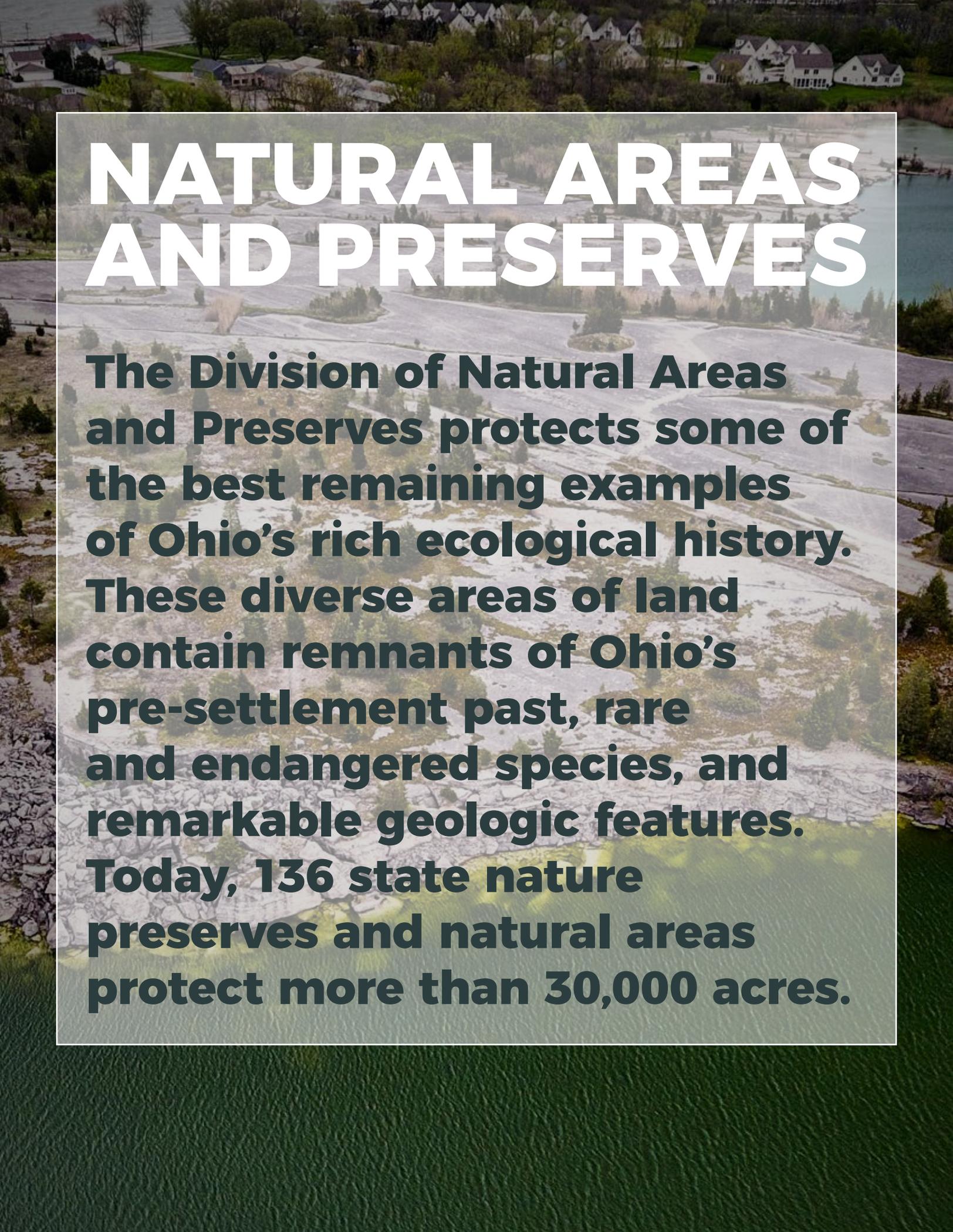
The Mine Safety Program promotes safe mining practices through four program services that include inspections of surface and underground mines with a focus on accident prevention; mine rescue support; certification examination; and safety training ■

### TRAINING PROGRAM ACCOMPLISHMENTS

**5,420**  
MINERS AND OTHERS  
COMPLETED THE ANNUAL  
SAFETY REFRESHER,  
NEW MINER, CPR, AND  
FIRST AID COURSES.

**643** MINE  
RESCUE  
TRAININGS

**116** MINER SAFETY  
CERTIFICATES  
AWARDED

An aerial photograph of a natural area. In the foreground, a river flows through a rocky, forested landscape. The middle ground shows a large, open area with scattered trees and a small island in the river. In the background, a residential neighborhood with several houses is visible on a hillside. The overall scene is a mix of natural beauty and human development.

# **NATURAL AREAS AND PRESERVES**

**The Division of Natural Areas and Preserves protects some of the best remaining examples of Ohio's rich ecological history. These diverse areas of land contain remnants of Ohio's pre-settlement past, rare and endangered species, and remarkable geologic features. Today, 136 state nature preserves and natural areas protect more than 30,000 acres.**

## LAKESIDE DAISY STATE NATURE PRESERVE

The Division of Natural Areas and Preserves completed the purchase of 118 acres of property adjacent to the Lakeside Daisy State Nature Preserve in Marblehead, helping to protect an estimated 700,000 endangered Lakeside Daisy plants. The purchase increases the preserve's size from 19 acres to 137 acres, includes glacial grooves on site, and provides valuable habitat for migratory birds crossing Lake Erie.



Governor Mike DeWine speaking at the dedication of the Lakeside Daisy State Nature Preserve.



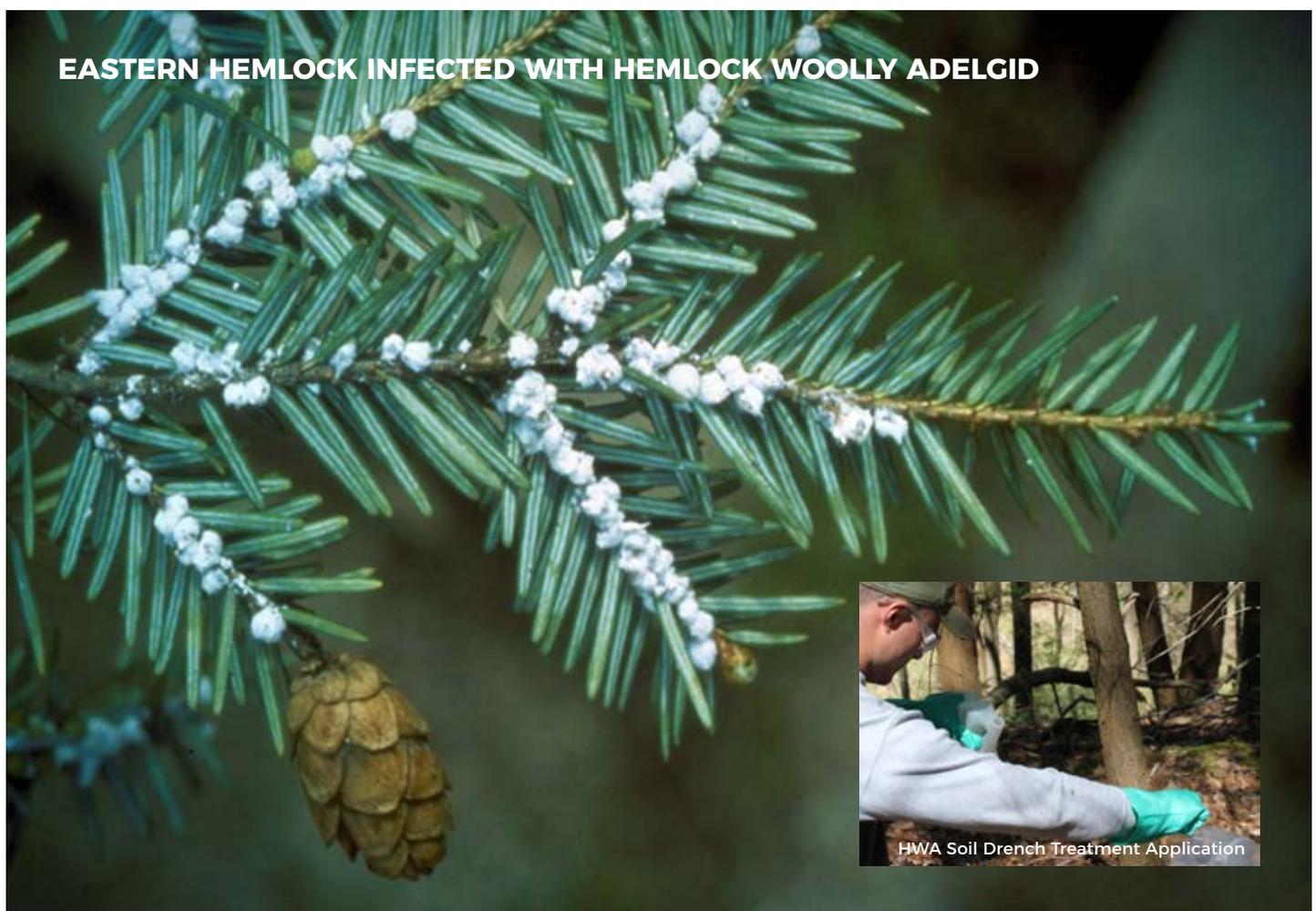
Endangered Lakeside Daisy in Bloom

## HEMLOCK PRESERVATION

Efforts to control the Hemlock Woolly Adelgid (HWA) continued at Lake Katharine State Nature Preserve, where 60 acres of the preserve was treated and more than 2,000 predatory beetles were released to promote biological control mechanisms.

## INVASIVE PLANT CONTROL

Statewide, 26 species of invasive plants have been controlled by mechanical or chemical means on 1,200 acres of preserve and scenic river lands with nearly 5,000 hours of staff and volunteer labor.



## ENVIRONMENTAL IMPACT REVIEWS

Division staff processed more than 1,100 environmental reviews analyzing impact to Ohio's rare native plant species. Environmental reviews included projects such as gas pipeline installations, road and highway construction projects, and large-scale residential builds.

# OHIO'S SCENIC RIVERS PROGRAM GROWING

The Pymatuning Creek was designated as Ohio's 15th Scenic River in December 2018 and was the culmination of efforts by citizens, landowners, township trustees, conservation groups, and state and federal agencies. Ohio pioneered the river preservation movement in 1968 with the passage of the nation's first scenic rivers act. Scenic rivers retain most of their natural characteristics at a time when many rivers reflect the negative impact of development activities ■

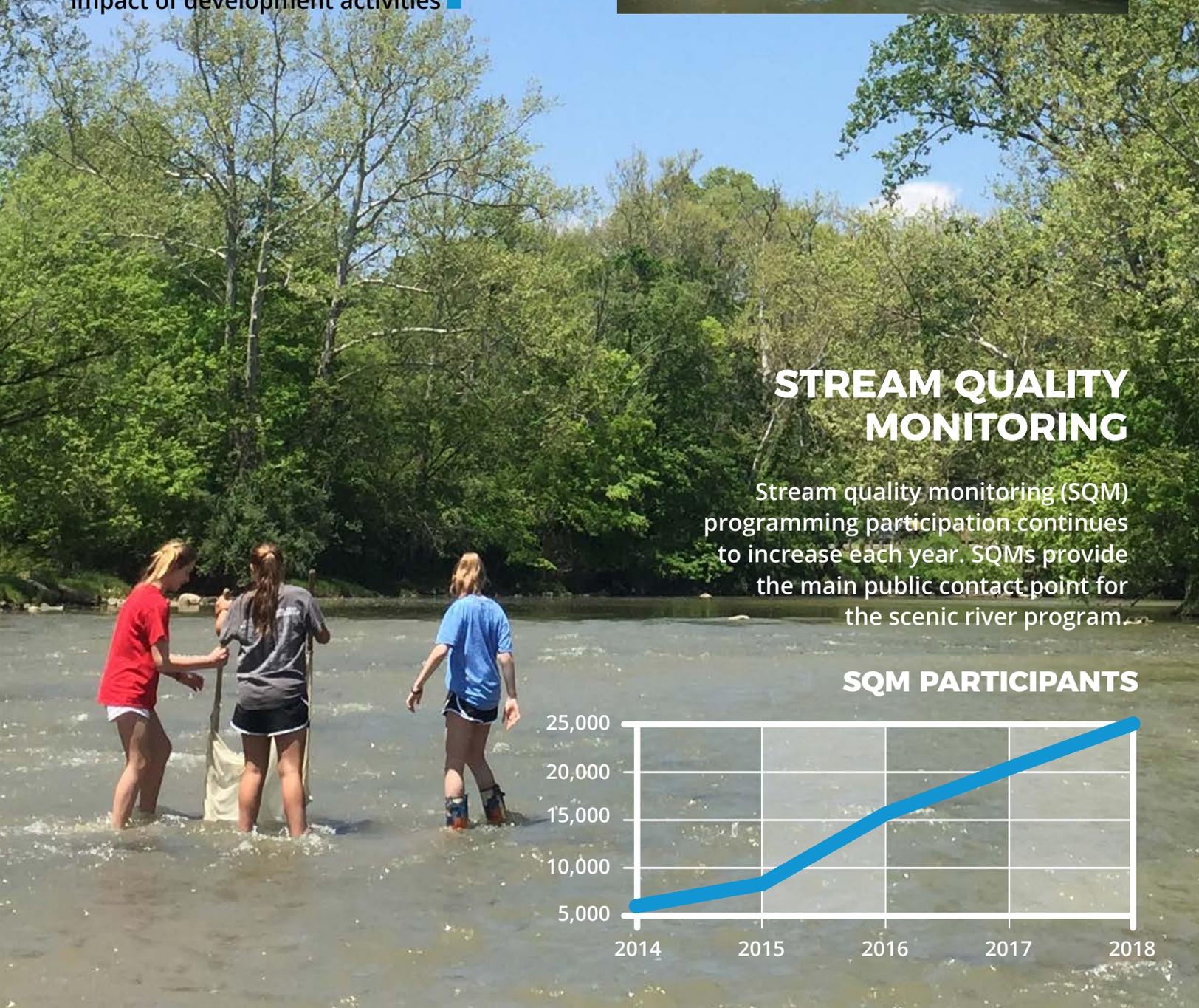
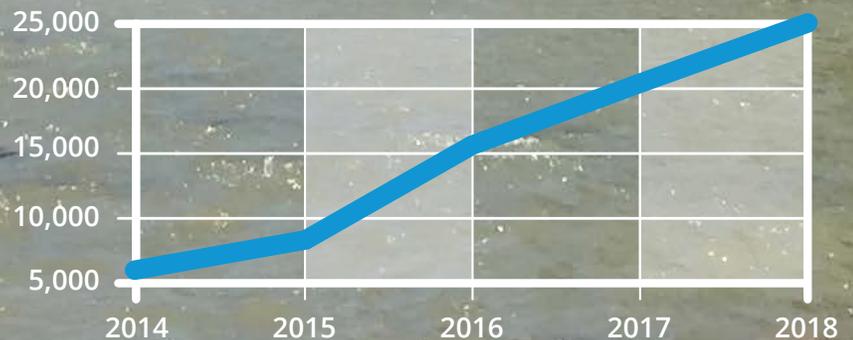


Director Mary Mertz and scenic river coordinator Matt Smith on Little Beaver Creek Scenic River

## STREAM QUALITY MONITORING

Stream quality monitoring (SQM) programming participation continues to increase each year. SQMs provide the main public contact point for the scenic river program.

### SQM PARTICIPANTS



# OIL & GAS RESOURCES

**The Division of Oil and Gas Resources Management regulates Ohio's oil and natural gas industry by protecting Ohioans and the environment while ensuring that the state's natural resources are managed and developed responsibly.**

# OIL & GAS BY THE NUMBERS



**16.3**  
MILLION  
BARRELS OF  
SHALE OIL  
EXTRACTED



**1.88**  
BILLION MCF  
SHALE GAS  
EXTRACTED



**335**  
PRODUCING  
HORIZONTAL  
WELLS



**235**  
HORIZONTAL  
WELL PERMITS  
ISSUED



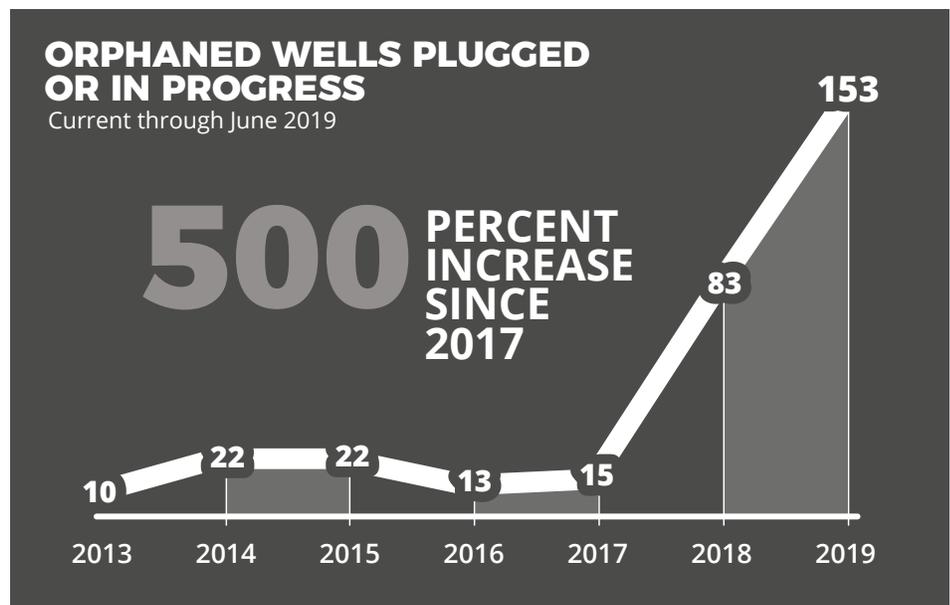
**30**  
SEISMIC  
STATIONS  
INSTALLED



**22.7k**  
SITE  
INSPECTIONS  
COMPLETED

## ORPHAN WELL PROGRAM

The Orphan Well Program's progress has dramatically accelerated in the last two years, with 153 wells either plugged or in contract to be plugged so far in 2019 — an 18 percent increase over 2018, and more than a **500 percent increase since 2017**. The Orphan Well Program plugs improperly abandoned oil and natural gas wells. Proper plugging of orphan wells is necessary to protect public health and safety, conserve natural resources, and allow the efficient development of Ohio's oil and gas resources.

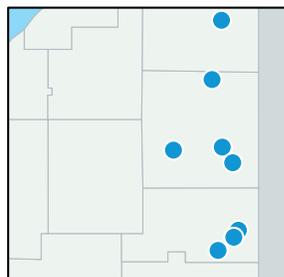


## SEISMIC PROGRAM

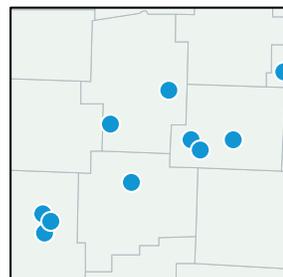
Ohio was the first state in the nation to develop an oil and gas-specific seismic program to monitor events related to oil and gas activity. The Division now has 30 seismic stations across the state, a 36 percent increase in the last five years ■

### INSTALLED OhioNET SEISMIC MONITORING STATIONS

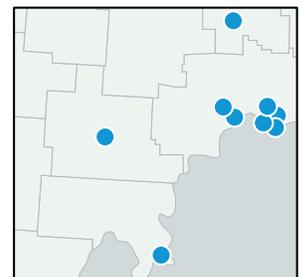
Northeast



Eastern



Southeast



# **STATE PARKS & WATERCRAFT**

**The Division of Parks and Watercraft serves as the state's primary provider of outdoor recreational experiences, with 75 parks located in 59 counties. The division's mission is to provide exceptional outdoor recreational and boating opportunities by balancing outstanding customer service, education, and protection and conservation of Ohio's state parks and waterways.**

## JESSE OWENS STATE PARK OPENED

The Division of Parks and Watercraft opened the new Jesse Owens State Park and Wildlife Area in Morgan County. Named in honor of the Olympic great and Ohio State University sprinter, the 5,735-acre park will provide visitors with hunting, fishing, hiking, and camping opportunities.



Section of the newly completed Buckeye Lake dam

## BUCKEYE LAKE DAM

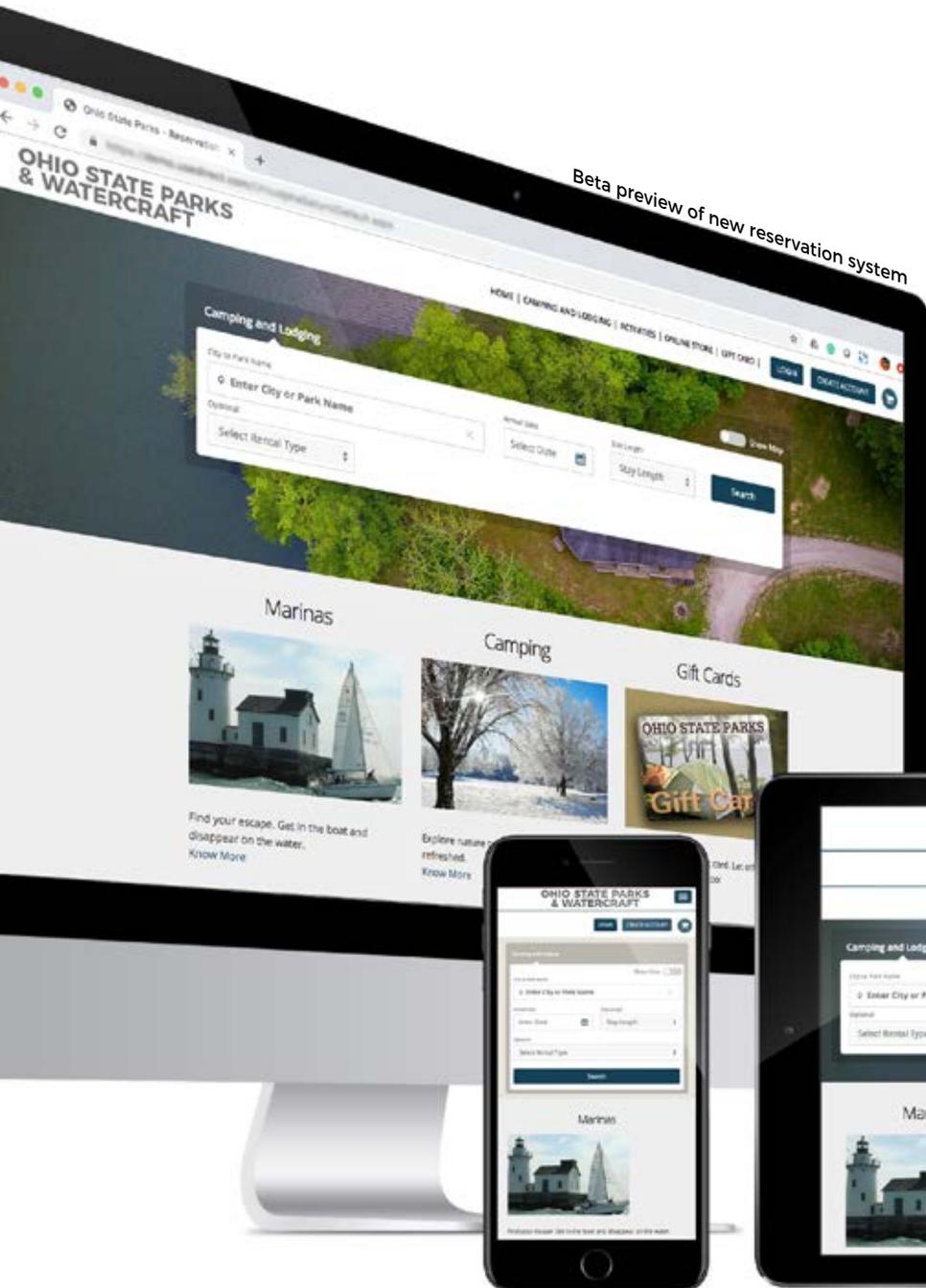
Construction on the 4.1 mile-long dam at Buckeye Lake was completed nearly two years earlier than anticipated and more than \$40 million under the projected cost. The new dam was a necessary safety upgrade for the surrounding region and provides visitors to Buckeye Lake State Park with a new access path that runs the entire length of the dam, creating jogging, biking, and walking opportunities.



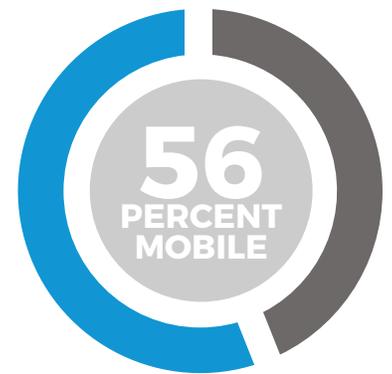
# NEW RESERVATION SYSTEM

The new Ohio Reservation and Registration System will better serve the camping and boating community by merging the parks reservation system with the watercraft information and registration system. The new system will enable point of sale data, inventory tracking and dock management capabilities, gift card purchases, and a customer loyalty program.

With reservations made online and increasingly on mobile devices (now over 56% of reservations), it was a priority to choose a vendor with a focus on customers and how they make reservations at Ohio State Parks.



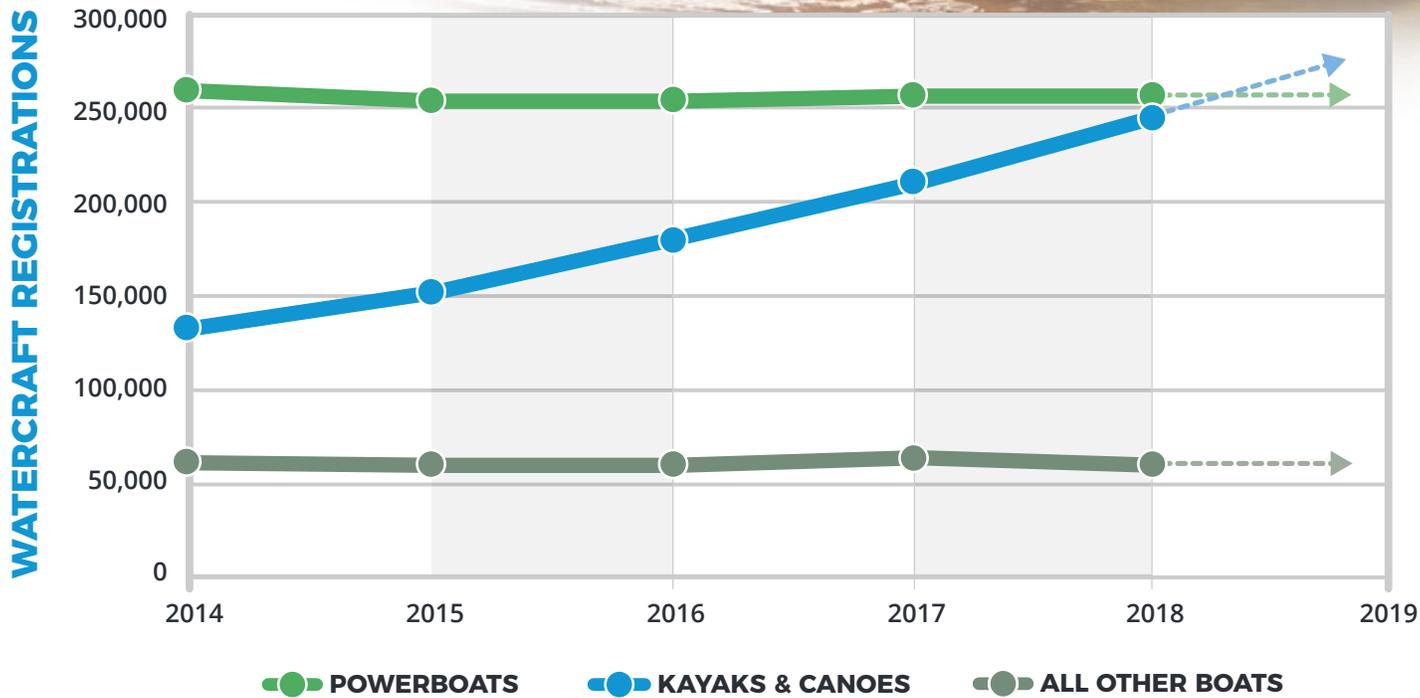
## CUSTOMER USE TRENDS ON STATE PARK'S ONLINE RESERVATION SYSTEM



- MOBILE DEVICE
- COMPUTER

# PADDLING CONTINUES TO RISE

The division has continued to see a large year-over-year rise in canoe and kayak registrations. Enthusiasts in paddle sports are taking advantage of the numerous opportunities available to them in Ohio State Parks ■



# REAL ESTATE AND LAND MANAGEMENT

**The Office of Real Estate & Land Management (REALM) provides real estate services and solutions to ODNR's landholding and natural resource based programs and canal programs.**

## REALM BY THE NUMBERS



**1,159**  
ENVIRONMENTAL  
REVIEWS COMPLETED



**\$17.9M**  
IN GRANTS AWARDED  
AROUND THE STATE



**15**  
REAL ESTATE  
ACQUISITIONS  
COMPLETED



**153**  
GRANTS IN 4 DIFFERENT  
PROGRAMS

**\$7.7M**  
LAND & WATER  
CONSERVATION FUND

**\$6.97M**  
CLEAN OHIO  
TRAILS FUND

**\$2.3M**  
RECREATIONAL  
TRAILS PROGRAM

**\$4.4M**  
NATUREWORKS



# OHIO'S WATER RESOURCES

**The Division of Water Resources ensures the wise management of Ohio's water resources and infrastructure through three primary programs: Dam Safety, Floodplain Management, and Water Inventory and Planning.**

# WATER BY THE NUMBERS



**305**  
PERIODIC DAM INSPECTIONS



**75**  
DRAFT DAM EMERGENCY ACTION PLANS REVIEWED



**37**  
DAM EMERGENCY ACTION PLANS APPROVED



**20**  
DAM REPAIR PROJECTS APPROVED



**60**  
DAM REPAIR OR MODIFICATION DESIGNS REVIEWED



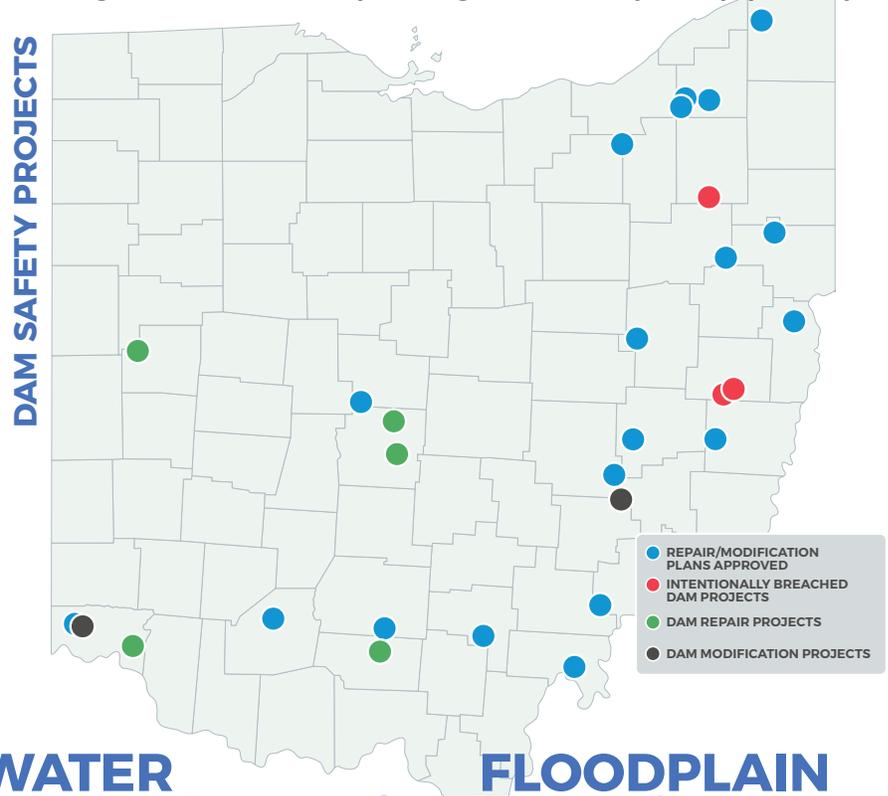
**300+**  
RESPONSES TO FLOODPLAIN ASSISTANCE REQUESTS



**73**  
WATER WITHDRAWAL REGISTRATIONS

## DAM SAFETY

Dams and levees provide the citizens of Ohio with essential benefits such as water supply, flood control, recreation, and irrigation. While dams have multiple benefits, they also represent a risk to public safety and economic infrastructure if they are not properly maintained. ODNR has made reducing this risk and improving dam safety a top priority.



## WATER WITHDRAWALS

ODNR collects information on water withdrawals from facilities around the state, as required by law. In 2018, ODNR received more than 2,000 annual water withdrawal reporting forms and processed 73 new water withdrawal facility registration forms — required for any facility that has the capability to withdraw 100,000 gallons per day.

## FLOODPLAIN MANAGEMENT

Floodplain management involves corrective and preventive actions to reduce the damage caused by flooding and to promote the natural benefit of floodplains. ODNR is committed to assisting Ohio communities develop effective and comprehensive floodplain management programs ■

# **DIVISION OF WILDLIFE**

**Ohio offers world-class opportunities for fishing, hunting, trapping, bird watching, wildlife viewing and other forms of fish and wildlife recreation in 150 state wildlife areas, encompassing 204,000 acres of public land.**



## LAKE STURGEON REINTRODUCTION

The division of Wildlife has partnered with the US Geological Survey and the Toledo Zoo to stock approximately 3,000 Juvenile Sturgeon.

## THE WALLEYE CAPITAL OF THE WORLD

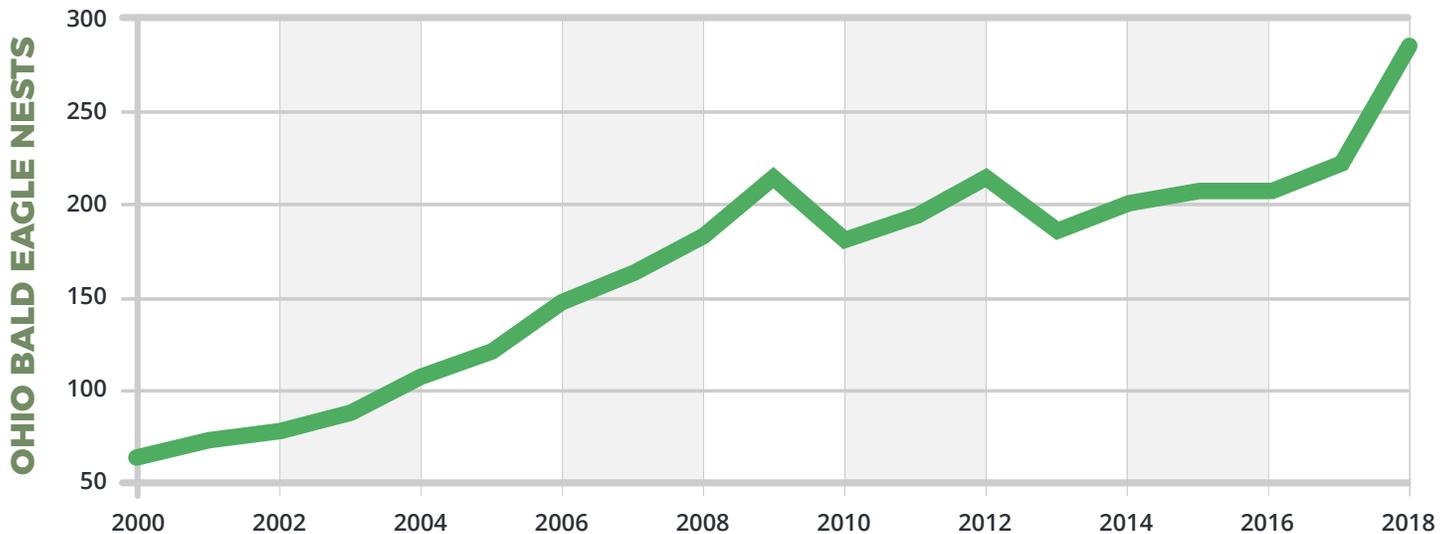
Thanks to historic conservation efforts, the walleye population of Lake Erie has grown to an estimated 41 million in 2019. Lake Erie and Ohio have affectionately become known as the walleye capital of the world.



Lake Erie Angler proudly displaying his catch of Walleye

## OHIO'S BALD EAGLES

Ohio's bald eagle population reached a modern-day record in 2019 with more than 300 nesting pairs that are expected to produce 475 eaglets.



## FISH HATCHERY OPEN HOUSES

6 Fish hatcheries opened to the public for behind the scenes education days in April to learn more about our fisheries resources and their value to Ohio's economy.

## EAGLE CREEK WILDLIFE AREA PURCHASED

The 1,825 acre Eagle Creek Wildlife Area was acquired in Brown County. Phase two, slated for late 2019 will add an additional 474 acres to the area.



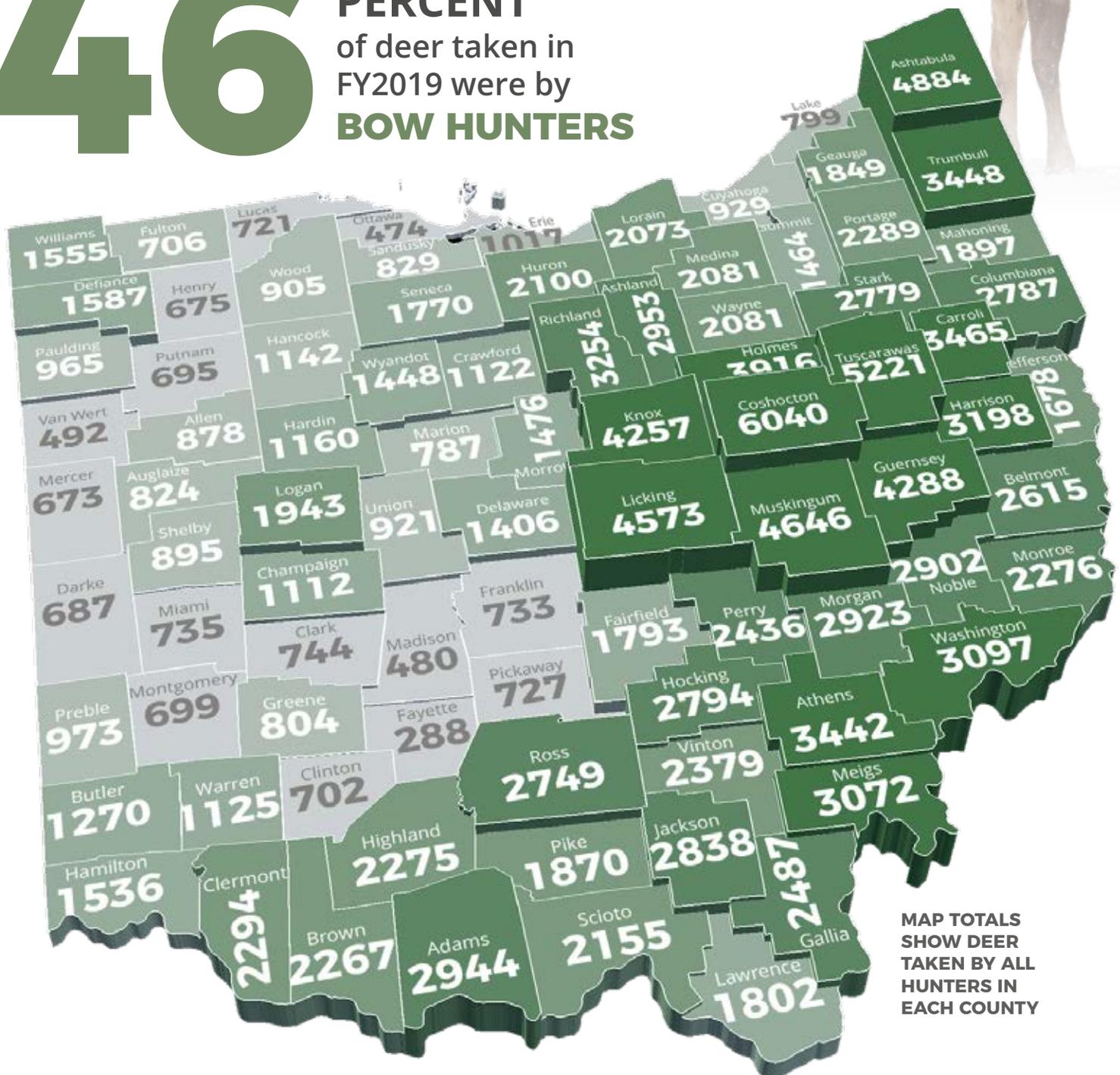
**INTRODUCTION OF 10 NEW WILDLIFE OFFICERS**

# ANOTHER SUCCESSFUL DEER HUNTING SEASON

## ARCHERY CONTINUES TO GROW IN POPULARITY

During the 2018-2019 deer season, hunters once again experienced great hunting in Ohio. Overall, **172,049 deer were taken**. Archery hunting continues to grow in popularity with 46% (79,098) of the entire harvest being taken by bow hunters ■

**46** PERCENT of deer taken in FY2019 were by **BOW HUNTERS**



MAP TOTALS SHOW DEER TAKEN BY ALL HUNTERS IN EACH COUNTY

# ANNUAL DETAILED FINANCIAL REPORT

**For Fiscal Year 2019  
(July 1, 2018 to June 30, 2019)**

**The Annual Report of the Department of Natural Resources covering the receipts and expenditures of all moneys.**

**ODNR's operating budget for FY 2019 was \$386.2 million. FY19 expenditures (capital and operating) totaled \$382.4 million. Total revenue deposited was \$289.9 million.**

## QUICK FISCAL NUMBERS



**\$48.6M**

**GENERAL REVENUE (GRF)  
OPERATING EXPENSES**



**\$426.9M**

**TOTAL OF  
ALL EXPENSES**



**\$314.8M**

**NON-GRF  
EXPENSES**



**\$289.9M**

**IN TOTAL  
REVENUE**

# ANNUAL EXPENDITURES - FISCAL YEAR 2019

## By Appropriation Line Item

FUND	ALI	APPROPRIATION LINE ITEM	EXPENDITURES
GRF	725401	Division of Wildlife-Operating	\$1,773,000
GRF	725413	OPFC Rental Payments	\$44,378,381
GRF	725456	Canal Lands	\$130,950
GRF	725505	Healthy Lake Erie Fund	\$999,998
GRF	725507	Coal and Mine Safety Program	\$2,876,503
GRF	725903	Natural Resources Gen. Oblig Debt Service	\$19,135,345
GRF	727321	Division of Forestry	\$4,793,699
GRF	729321	Computer Info Services/Communications	\$185,044
GRF	730321	Parks and Recreation	\$32,443,743
GRF	736321	Division of Chief Engineer	\$2,104,292
GRF	737321	Division of Water Resources	\$1,213,184
GRF	738321	Office of Real Estate & Land Management	\$747,569
GRF	741321	Division of Natural Areas	\$1,285,455
1550	725601	Departmental Projects	\$1,357,823
1550	725676	Hocking Hills State Park Lodge	\$2,527,095
1570	725651	Central Support Indirect	\$4,976,974
2040	725687	Information Services	\$6,298,644
2050	725696	Human Resource Direct Service	\$2,783,499
2230	725665	Law Enforcement Administration	\$2,805,252
2270	725406	Parks Projects Personnel	\$1,011,857
3320	725669	Federal Mine Safety Grant	\$334,781
3B30	725640	Federal Forest Pass-Thru	\$476,395
3B40	725641	Federal Flood Pass-Thru	\$120,306
3B50	725645	Federal Abandoned Mine Lands	\$13,792,151

<b>FUND</b>	<b>ALI</b>	<b>APPROPRIATION LINE ITEM</b>	<b>EXPENDITURES</b>
3B60	725653	Federal Land & Water Conservation	\$8,025,327
3B70	725654	Reclamation-Regulatory	\$1,612,547
3P10	725632	Geological Survey-Federal	\$210,208
3P20	725642	Oil & Gas-Federal	\$141,899
3P30	725650	Real Estate & Land Management-Federal	\$2,652,395
3P40	725660	Water-Federal	\$144,636
3R50	725673	Acid Mine Drainage Abatement/Treatment	\$907,820
3Z50	725657	REALM Federal	\$2,003,173
4300	725671	Canal Lands	\$811,174
4M80	725675	FOP Contract	\$26,394
4S90	725622	Natureworks Personnel	\$411,385
4U60	725668	Scenic Rivers Protection	\$57,388
5090	725602	State Forest	\$9,404,969
5100	725631	Maintenance State-Owned Residence	\$91,038
5110	725646	Ohio Geological Mapping	\$4,507,580
5120	725605	State Parks Operations	\$31,332,465
5140	725606	Lake Erie Shoreline	\$1,880,748
5160	725620	Water Management	\$3,095,302
5180	725643	Oil & Gas Permit Fees	\$22,455,714
5180	725677	Oil & Gas Well Plugging	\$13,733,826
5180	C725U6	Oil & Gas Facilities	\$551,318
5210	725627	Off-Road Vehicle Trails	\$619,269
5220	725656	Natural Areas Checkoff Funds	\$1,328,567
5290	725639	Unreclaimed Lands	\$3,914,506
5310	725648	Reclamation Supplemental Forfeiture	\$491,408
5EL0	725612	Wildlife Law Enforcement	\$12,000
5EM0	725613	Natural Resources Law Enforcement	\$34,000

<b>FUND</b>	<b>ALI</b>	<b>APPROPRIATION LINE ITEM</b>	<b>EXPENDITURES</b>
5HK0	725625	Ohio Nature Preserves	\$1,000
5MF0	725635	Ohio Geology License Plate	\$4,000
5MW0	725604	Natural Resources Special Purpose	\$750,000
5P20	725634	Wildlife Boater Angler Administration	\$3,997,454
5TD0	725514	Park Maintenance	\$1,480,938
6150	725661	Dam Safety	\$1,016,486
6350	725664	Fountain Square Facilities Management	\$3,971,931
6970	725670	Submerged Lands	\$186,359
7015	740401	Division Of Wildlife Conservation	\$57,469,029
7015	C725B0	Access Development	\$362,800
7015	C725B6	Upgrade Underground Fuel Tanks	\$61,027
7015	C725K9	Wildlife Area Building Develop/Renovations	\$1,023,251
7015	C725L9	Dam Rehabilitation	\$4,807
7026	C725D5	Fountain Square Building/Telephone Improve.	\$464,760
7026	C725D7	MARCS Equipment	\$229,852
7026	C725E0	ODNR Fairgrounds Areas-Upgrading	\$27,296
7026	C725N7	District Office Renovations	\$95,802
7031	C72549	ODNR Facilities Development	\$66,144
7031	C725E1	Local Parks Projects-Statewide	\$114,080
7031	C725E5	Project Planning	\$213,344
7031	C725K0	State Park Renovations/Upgrades	\$330,281
7031	C725M0	Dam Rehabilitation	\$686,595
7031	C725N5	Wastewater/Water Systems Upgrade	\$1,616,720
7031	C725N8	Operations Facilities Development	\$333,173
7031	C725T3	Healthy Lake Erie Initiative	\$190,000
7035	C72513	Land Acquisition	\$30,000
7035	C725A0	State Parks Campgrounds/Lodges/Cabins	\$1,883,341

FUND	ALI	APPROPRIATION LINE ITEM	EXPENDITURES
7035	C725B5	Buckeye Lake Dam Rehabilitation	\$21,225,620
7035	C725C4	Muskingum River Lock & Dam	\$427,902
7035	C725E2	Local Parks Projects	\$3,063,727
7035	C725E6	Project Planning	\$470,829
7035	C725R3	State Parks Renovations/Upgrade	\$257,679
7035	C725R4	Dam Rehabilitation-Parks	\$23,685,571
7035	C725R5	Lake White State Park-Dam Rehabilitation	\$232,520
7035	C725U4	Water Quality Equipment & Projects	\$292,928
7061	725405	Clean Ohio Operating Fund	\$97,368
7061	C72514	Clean Ohio Trail Fund	\$502,000
7086	725414	Waterways Improvement	\$5,115,890
7086	739401	Watercraft Operations	\$20,646,989
7086	C725A7	Co-operative Funding For Boating Facilities	\$92,280
7086	C725Q6	ODNR Facilities Development	\$614,525
8150	725636	Co-operative Management Projects	\$598,113
8160	725649	Wetlands Habitat	\$726,507
8170	725655	Wildlife Conservation Checkoff	\$6,921,128
8180	725629	Co-operative Fisheries Research	\$1,500,000
8190	725685	Ohio River Management	\$32,372
81B0	725688	Wildlife Habitat	\$2,196,087
R017	725659	Performance Cash Bond Refunds	\$313,692
R043	725624	Forestry	\$2,312,003
<b>Total GRF</b>			<b>\$112,067,163</b>
<b>Total Non-GRF</b>			<b>\$314,878,035</b>
<b>Total All Funds</b>			<b>\$426,945,198</b>

# ANNUAL REVENUE - FISCAL YEAR 2019

## By Fund

FUND CODE	FUND DESCRIPTION	YTD REVENUE
1550	Departmental Services-Intrastate	\$1,343,697
1570	Central Support Ind Charge back	\$4,984,202
2040	Information Services	\$6,470,922
2050	Human Resources Direct Services	\$2,698,048
2230	Law Enforcement Administration	\$2,854,687
2270	Parks Capital Expenses	\$986,379
3320	Mine Grant	\$334,511
3B30	Forest Products	\$490,033
3B40	Flood Control	\$127,143
3B50	Abandoned Mine Reclamation	\$11,232,959
3B60	Land Water Conservation	\$3,160,330
3B70	Regulatory	\$1,485,309
3P10	Geological Survey-Federal	\$172,014
3P20	Oil And Gas-Federal	\$202,117
3P30	Real Estate/Land Management	\$3,009,692
3P40	Water-Federal	\$110,488
3R50	Acid Mine Drainage/Abatement/Treatment	\$577,482
3Z50	Realm Federal	\$1,368,304
4300	Canal Lands	\$632,462
4M80	FOP Contract	\$9,500
4S90	Capital Expenses	\$398,560
4U60	Scenic Rivers Protection	\$52,046
4X80	Water Resources Council	\$10
5090	State Forest	\$9,504,604

FUND CODE	FUND DESCRIPTION	YTD REVENUE
5100	Property Management	\$57,087
5110	Geological Mapping	\$6,683,475
5120	State Park	\$32,689,227
5140	Permit and Lease	\$1,018,743
5160	Water Management	\$2,561,243
5180	Oil & Gas Well	\$80,506,356
5210	State Recreational Vehicle	\$847,306
5220	Natural Areas & Preserves	\$341,856
5290	Mining Regulation Safety	\$3,311,210
5310	Reclamation Forfeiture	\$951,803
5EL0	Wildlife Law Enforcement	\$9,756
5EM0	Parks & Rec Law Enforcement	\$14,642
5HK0	Ohio Nature Preserves	\$37,890
5MF0	Ohio Geology License Plate	\$1,380
5P20	Wildlife Boater Angler	\$3,982,041
5UV0	Multi-Year Lifetime License	\$3,080,434
6150	Dam Safety	\$775,167
6350	Fountain Square Management	\$3,814,184
6970	Lake Erie Submerged Lands	\$472,704
7015	Wildlife	\$57,203,833
7086	Waterways Safety	\$25,651,876
8150	Cooperative Management	\$359,284
8160	Wetlands Habitat	\$473,070
8170	Non-game & Endangered Wildlife	\$1,785,903
8180	Cooperative Fish Research Unit	\$1,523,861
8190	Ohio River Management	\$32,772
81B0	Wildlife Habitat	\$1,587,151

FUND CODE	FUND DESCRIPTION	YTD REVENUE
GRF	General Revenue	\$252,618
R017	Bond Refunds	\$349,906
R043	Timber Sales Redistribution	\$869,965
V061	Clean Ohio Trail 2019A	\$6,499,918
<b>Total</b>		<b>\$289,952,160</b>







## ANNUAL REPORT

2045 MORSE RD  
COLUMBUS, OH 43229

[ohiodnr.gov](http://ohiodnr.gov)

**2019**  
FISCAL YEAR

HEADLANDS DUNES STATE NATURE PRESERVE

GOVERNOR MIKE DEWINE | DIRECTOR MARY MERTZ