

# NATURAL RESOURCES



## REBECCA A. HUMPHRIES, DIRECTOR

Stevens T. Mason Building, 6th Floor P.O. Box 30028, Lansing, MI 48909 Phone: (517) 373-2329 www.michigan.gov/dnr

The **Department of Natural Resources (DNR)** is committed to the conservation, protection, management, use, and enjoyment of the state's natural resources for current and future generations, a role it has relished since creation of the original Conservation Department in 1921. Its primary charge is to protect and conserve the state's natural resources, provide and develop facilities for outdoor recreation, prevent destruction of forest resources by fire or otherwise, promote reforestation of state-owned lands, protect against pollution of lakes and streams, and foster protection and propagation of game and fish.

Governor John Engler issued Executive Order No. 1995-18, which separated environmental protection and natural resources management functions into two departments, allowing the DNR to return to its original conservation mission. The Department of Environmental Quality focuses on environmental regulatory, permitting, and related enforcement functions; and the DNR focuses on promoting diverse outdoor recreational opportunities, wildlife and fisheries management, management of state parks and recreation areas, state lands and minerals, forest management and wildfire protection, and conservation and law enforcement.

## NATURAL RESOURCES COMMISSION

	Term expires
Mary C. Brown, Kalamazoo	Dec. 31, 2007
KEITH J. CHARTERS, Traverse City (Chair)	Dec. 31, 2009
Hurley J. Coleman, Jr., Saginaw	Dec. 31, 2007
Darnell Earley, Lansing	Dec. 31, 2008
JOHN M. MADIGAN, Munising	Dec. 31, 2010
James R. Richardson, Ontonagon	Dec. 31, 2010
Frank Wheatlake, Reed City	Dec. 31, 2008

The **Michigan Natural Resources Commission (NRC)** is a seven-member public body, whose members are appointed by the governor and subject to the advice and consent of the senate. The NRC's primary authority flows from the Natural Resources and Environmental Protection Act (Act 451 of 1994, as amended). This act codified nearly 200 applicable statutes, many dating back to the 1800s. Voter adoption of Proposal G in 1996 vests exclusive authority in the NRC to regulate the taking of game. Citizens are encouraged to attend and become actively involved in its regularly scheduled monthly public forums.

The commission hires the department director. The director functions as the department's chief executive officer, monitors program activities to ensure efficiency and effectiveness of department operations, and ensures that the department's mission, policies, and statutory mandates are met. The director's primary authority flows from the Natural Resources and Environmental Protection Act (Act 451 of 1994, as amended) and is authorized by Executive Order No. 1991-31 to delegate decision-making authorities to appropriate levels within the department.

The *Fisheries Division* is mandated to protect and manage the state's aquatic resources, including fish populations, other aquatic life, and aquatic habitat, which are held in trust for all Michigan's citizens. The division promotes the wise use of these resources for the benefit of current and future generations.

Michigan offers a wealth of fishing opportunities with its two peninsulas that touch four of the five Great Lakes. The state is blessed with more than 11,000 inland lakes and 36,000 miles of rivers and streams, including 1,000 miles of blue-ribbon trout streams. Michigan has 3,000 miles of freshwater shoreline — more than any other state — and more total shoreline than any state except Alaska. In Michigan, you're never more than 85 miles from one of the Great Lakes.

Fish populations and other forms of aquatic life are monitored and studied by biologists, who strive to ensure their long-term protection while keeping fishing in Michigan among the nation's best. Up to 14 fish species are hatched and reared at six state hatcheries, which have state-of-the-art facilities to produce fish of very high quality. These fish are stocked annually into designated public waters throughout the state to maintain or improve fish populations. Michigan ranks eighth in the nation in fishing with 1 million resident licensed anglers, who, together with 400,000 nonresident anglers, contribute \$2 billion annually to Michigan's economy.

Fishing licenses can be purchased at more than 1,500 retail outlets, at DNR Operations Service Centers and via the Internet at www.michigan.gov/dnr.

The *Wildlife Division* protects and enhances public trust in Michigan's wildlife resources, natural communities, and ecosystems for the benefit of current and future generations.

Wild animals — from black bear and white-tailed deer to bald eagles and bullfrogs — bring rich diversity of life to our lands. The Wildlife Division manages and protects more than 600 species of game and nongame birds and mammals, and their habitats, along with 97 state game and wildlife areas. Biologists make recommendations on hunting regulations, habitat management, and public hunting access, and protect more than 340 threatened and endangered plant and animal species.

Michigan is among the top states in the nation in almost every hunting category with more than 800,000 licensed hunters contributing \$2 billion annually to our economy, while some 2.6 million non-consumptive users contribute \$1.2 billion annually to Michigan's economy. The Nongame Fish and Wildlife Fund, supported through donations and the purchase of the Michigan Wildlife Habitat license plate, supports natural heritage research, education and habitat restoration projects to identify, protect, manage, and restore native plant and animal species.

Hunting licenses can be purchased at more than 1,500 retail outlets, at DNR Operations Service Centers and via the Internet at www.michigan.gov/dnr.

The *Parks and Recreation Division* protects, preserves, acquires, and manages Michigan's state parks, recreation areas, and boating facilities for the benefit of current and future generations. The Parks and Recreation Division is supported primarily by user fees, paid by visitors through camping, motor vehicle permits, and boater registration fees, one of only a few state park and recreation systems in the nation without general tax-base support.

Michigan's 97 state parks and recreation areas host over 22 million visitors each year and play an important role in Michigan's tourism industry. A 2006 MSU study revealed the local economic impact of visitors to state parks and recreation areas is \$580 million annually. The state park and recreation system ranks second in the nation in the total number of campers.

The state park and recreation system hosts over 400 diverse "GO-Get Outdoors" annual recreational events statewide and is working to provide universal access to facilities and recreational opportunities for all visitors. The state park and recreation system also is promoting a new "green initiative" program that fosters energy conservation, environmental stewardship, and natural resource sustainability.

Michigan has 1,300 public launch sites (nearly 1,000 maintained by the DNR) and 94 designated Great Lakes Harbors of Refuge, 79 of which offer developed facilities. Of those 79, 16 are state-administered and 63 are managed in partnership with local governing units. In cooperation with the Department of Environmental Quality, five state-administered harbors are now certified as "clean harbors." Michigan registers nearly 1 million boats per year, and recreational boating contributes more than \$2 billion annually to Michigan's economy.

Michigan was a national pioneer in offering citizens the opportunity to make reservations via a centralized reservation system for state parks and recreation area campgrounds (800-44-PARKS). Reservations also can be made online. Boaters can access the online reservation system to reserve transient slips at 39 harbors and marinas on the Great Lakes.

The *Forest, Mineral and Fire Management Division* protects, manages, and guides the use of a healthy forest resource base for the social, recreational, environmental, and economic benefit of current and future generations.

Spanning 3.9 million acres, Michigan has the largest dedicated state forest system in the nation. These forests are popular for camping (150 rustic campgrounds), wildlife viewing, hunting, fishing, hiking, cross-country skiing, backpacking, and horseback riding. Michigan maintains a network of over 10,000 miles of designated motorized trails, registers more snowmobiles than any other state, and is a national leader in the rails-to-trails movement.

The division administers 6.4 million acres of Michigan's mineral estate, which includes leasing the rights to explore for state-owned metallic, nonmetallic, oil and gas minerals and underground gas storage areas. Administration includes the monitoring of over 8,000 mineral leases, contributing \$40 million to \$55 million annually to Michigan's unique Natural Resources Trust Fund for recreational land acquisition and development and the Game and Fish Protection Trust Fund.

This division also manages the use of forests for timber production, tree growth and forest regeneration, soil and water quality protection, recreation and wildlife habitat. Foresters regularly examine trees, plants, and soil characteristics to assess forest conditions and determine management practices to keep Michigan forests healthy and productive. Fire officers protect approximately 20 million acres of both public and private lands from wildfires. Forest timber products industries and recreational users contribute \$12 billion and 200,000 associated jobs annually to Michigan's economy.

The *Law Enforcement Division* boasts the nation's first salaried "game wardens," first commissioned in 1887. Today, Michigan's Conservation Officers are state-licensed law enforcement officers, with the primary responsibilities of protecting the state's natural resources, environment, and public health and safety through effective law enforcement and education, for current and future generations

Michigan Conservation Officers are provided state-of-the-art technological equipment, i.e., global positioning systems, automatic vehicle locators, a statewide 800 MHz radio system, and laptop computers, to enhance officer safety and assist in enforcing laws related to hunting, fishing, and trapping and the operation of boats, snowmobiles, and recreational vehicles. Officers also work with other state, federal, and local law enforcement agencies to enforce a wide range of statutes and assist in undercover investigations, fire prevention, homeland security, and emergency search, rescue and recovery operations. Officers help locate lost hunters, provide emergency medical assistance and play an integral role in the department's educational public outreach efforts with conservation organizations, community groups, and schools. Conservation Officers frequently help establish, and serve as instructors of, recreational safety programs for hunters, snowmobilers, boaters, and operators of recreational vehicles. The Report All Poaching (RAP) hotline is (800) 292-7800.

The *Office of Communications* designs, coordinates, and guides the communication of core DNR messages on a statewide basis to a variety of audiences.

The office oversees the department's interpretive education efforts at eight state park visitor centers and two state fish hatchery visitor centers. Through the use of graphics, audio, and interactive computer displays, these centers interpret Michigan's natural resource and cultural history. More than 300,000 citizens, including 46,000 school children, visit these facilities each year.

Other outreach efforts include a summer State Park Explorer program at 40 state parks, where seasonal interpretive naturalists conduct programs at campgrounds, lead nature hikes, and teach outdoor skills to park visitors from Memorial Day through Labor Day. The Salmon in the Classroom program, used in nearly 70 Michigan classrooms, allows students to take an active part in fish rearing while learning biology and related sciences. And a new partnership with the Salvation Army allows more children to learn fishing, archery, and other outdoor skills at the DNR's Pocket Park at the Michigan State Fairgrounds in Detroit each summer.

Recognized as one of the leading outreach programs of its kind in the country, Michigan's Becoming an Outdoors-Woman (BOW) program is committed to offering women the chance to learn outdoor skills in a comfortable atmosphere.

The office also has responsibility for all press and media functions and for managing the department's website. Receiving more than 1.6 million page views per month, the website provides a wide range of user-friendly online services from purchasing hunting or fishing licenses and making camping and harbor reservations, to locating a boating public access site and where to find the best places in Michigan to view wildlife.

The *Administrative Services divisions* provide a complete range of financial and administrative support services to the DNR.

The importance of utilizing customer-friendly service technologies, sound accounting principles, and best business practices, as well as proper contract administration in the management of Michigan's natural resources cannot be overstated. Administrative Services divisions include: Human Resources; Internal Audit; Financial Services; Budget and Support Services; Grants Management; and Lands and Facilities.

## MICHIGAN NATURAL RESOURCES TRUST FUND BOARD OF TRUSTEES

	Term	expires
Bob Garner, Cadillac	. Oct.	1, 2009
LANA B. POLLACK, Lansing	. Oct.	1, 2007
Frank Torre, Jr., Pontiac	. Oct.	1, 2008
Sam Washington, West Bloomfield	. Oct.	1, 2010

KEITH J. CHARTERS, representing the Natural Resources Commission

The **Michigan Natural Resources Trust Fund** was created by Act 101 of 1985 for the purpose of determining which lands and rights-in-lands should be acquired and which public facilities should be developed for resource protection or outdoor recreation purposes. The board of trustees of the fund submits to the legislature a list of those lands, rights-in-lands, and facilities to be developed, in order of priority. The list must then be approved by the legislature before purchases are made.

Four of the five board members are appointed by the governor, with the advice and consent of the senate, to serve four-year terms. Upon expiration of a term, a member can continue to serve until a successor is appointed. One member shall be the director of the Department of Natural Resources or a member of the Natural Resources Commission.

# MICHIGAN FOREST FINANCE AUTHORITY BOARD OF DIRECTORS

**→** 

General Public	Term expires
Paul J. Eisele, Saline	May 31, 2006
Shawn Hagan, Toivola	May 31, 2007
GARRETT JOHNSON, Lansing	May 31, 2006
KAREN POTTER-WITTER, East Lansing	. May 31, 2008
KELVIN SMYTH, Escanaba	. May 31, 2008
Warren Suchovsky, Stephenson	May 31, 2007

#### ex officio

REBECCA A. HUMPHRIES, Director, Department of Natural Resources ROBERT KLEINE, State Treasurer ROBERT SWANSON, Department of Labor and Economic Growth

#### **Executive Director**

Donna LaCourt, State Forester

The **Michigan Forest Finance Authority**, created by Part 505, Act 451 of 1994 (formerly Act 280 of 1990 and Act 351 of 1993, amended 2004 Act 124), is a body corporate within the Department of Natural Resources whose purpose is to oversee the Michigan Forest Development Fund. The authority finances investments in improved timber management on the most productive portions of the state forests through the issuance of direct revenue bonds. Investments are made in timber stand improvement, forest protection, regeneration, and other areas of timber management that are consistent with sustainable forestry on state forestlands, Part 525, Act 451 of 1994 (Amended 2004 Act 125). Bonds are repaid from future timber sale receipts.

Members of the board of directors of the Michigan Forest Finance Authority include six residents of the state who are appointed by the governor, with the advice and consent of the senate, for three-year terms. One individual shall represent the forest products industry within the state; one individual shall be a commercial logging contractor; one individual shall be an owner of non-industrial, private forestland; one individual shall be from the wood products manufacturing industry; one individual shall represent hunters, anglers, and other outdoor recreation interests; and one individual from a college or university in the state with knowledge and expertise in forest management. The other three members of the board are the director of the Department of Natural Resources, the state treasurer (chairperson), director of the Department of Labor and Economic Growth or their designees.

## FOREST MANAGEMENT ADVISORY COMMITTEE

GEORGE BERGHORN, Forester, Forestry Products Industry Representative
JOEL BLOHM, Operations Manager, Great Northern Lumber
WILLIAM BOBIER, President, Earthscape Resource Management
Lynne Boyd, Chief, Forest, Mineral and Fire Management Division,
Department of Natural Resources (Chair)

WILLIAM СООК, Forester/Biologist, Michigan State University Extension
THOMAS DUNN, Asst. Legislative Director, American Motorcyclist Association-District 14
MARGARET GALE, Dean, School of Forest Resource and Environmental Science,
Michigan Technological University

Susan Holben, Business Ombudsman, Michigan Economic Development Corporation Desmond Jones, Chair, Michigan Tree Farm System

Daniel Keathley, Chairperson, Department of Forestry, Michigan State University
Rachel Kuntzsch, Executive Director, Heart of the Lakes Center for Land Conservation Policy
William Manson, Executive Director, Michigan Snowmobile Association
Erin McDonough, Michigan United Conservation Clubs

Frank Ruswick, Special Assistant to the Director, Michigan Department of Environmental Quality
Warren Suchovsky, Co-owner, Suchovsky Logging, LLC
Gordon Wenk, Director, Environmental Stewardship Division,

Michigan Department of Agriculture Frank Wheatlake, Michigan Natural Resources Commission Anne Worwode, State Director, Sierra Club Mackinac (Michigan) Chapter

#### ex officio

LEANNE MARTEN, U.S. Forest Service Advisor, Huron-Manistee National Forest Kerry Gray, Staff Assistant, Department of Natural Resources

The Forest Management Advisory Committee is a 19-member committee whose members are appointed by the director of the Department of Natural Resources to assist the DNR in balancing the environmental, social and economic issues surrounding forest management. The committee members represent a wide range of forest interests, from timber producers to university representatives to environmental interests, to play an advisory role in the formation of DNR priorities and practices related to forest resources, including renewable and non-renewable resource use opportunities, timber-related activities, forest health, recreation, biological diversity and habitat. In addition, the committee provides active participation in the DNR's forest resource planning activities, including forest certification efforts.

## MICHIGAN SNOWMOBILE ADVISORY COMMITTEE

Business Community	Term expires
Jack Nelson, Greenville.	. Dec. 31, 2007
Grant Sponsor	
David L. Thomas, Marquette	. Dec. 31, 2007
Michigan Snowmobile Association	
Upper Peninsula, Region I  James W. Duke, Munising	. Dec. 31, 2008
Northern Lower Peninsula, Region II WILLIAM LUCAS, Cadillac	. Dec. 31, 2007
Southern Lower Peninsula, Region III WILLIAM MANSON, Grand Rapids (Chair)	. Dec. 31, 2007
General Public	
LEE MURRAY, Hopkins	
ex officio	

STEVE KUBISIAK, Lansing, Forest, Mineral, and Fire Management, Department of Natural Resources CREIG GREY, Lansing, Law Enforcement, Department of Natural Resources RICK MCVEY, USDA, Forest Service, Ottawa National Forest ANNE OKONEK, USDA, Forest Service, Hiawatha National Forest CAROL BOLL, USDA, Forest Service, Huron-Manistee National Forest TERRY L. JOHNSON, Antrim County Sheriff Department

The Michigan Snowmobile Advisory Committee was created by Executive Order No. 1994-11. The seven committee members are appointed by the director of the Department of Natural Resources. The nonvoting ex officio members are appointed by their respective division chiefs.

The committee advises the department regarding the development of criteria for safety education and training programs; allocation of funds from the recreational snowmobile trail improvement fund; development of annual updates to the comprehensive plan for implementing a statewide recreational and snowmobile trail system; recommendations made by snowmobile users regarding trails that should be designated for snowmobile use; and a comprehensive plan for the use of snowmobiles in this state.

Ex officio members are nonvoting staff advisors to the committee. They are appointed by the appropriate division chief or department head. The Forest Service representative is appointed by the Regional Forester for Forest Service Region 9.

# MICHIGAN STATE WATERWAYS COMMISSION General Public/Owner-Operator of

a Harbor or Marina Upper Peninsul	a
North of Townline 16	Term expires
Denny Bailey, Drummond Island	Sept. 18, 2007
General Public/Lower Peninsula North of Townline 16	
Janet M. Mansfield, Alpena	Sept. 18, 2009
General Public/Marine Trade Industr. That Do Not Own or Operate a Harbo Marina, or Boat Dealership	
ROBERT Brown, St. Ignace	Sept. 18, 2008

## MICHIGAN STATE WATERWAYS COMMISSION (Cont.)

General Public	Term expires
Bryan Amann, Canton (Chair)	Sept. 18, 2008
Curtis A. Hertel, Sr., Grosse Pointe Woods	Sept. 18, 2009
CAROL B. OAKLEY, Trenton	Sept. 18, 2009
TODD A. WYETT, Bloomfield Village	Sept. 18, 2007

#### Staff to the Commission

MINDY KOCH, Resource Management Deputy Department of Natural Resources

The **Michigan State Waterways Commission** was created by Act 320 of 1947 and transferred to the Department of Natural Resources on January 1, 1966. The commission is responsible for advising the Department of Natural Resources concerning the acquisition, construction, and operation of recreational harbors, channels, docking and launching facilities, and administration of commercial docks in the Straits of Mackinac. The commission meets six times each year in locations throughout the state. A schedule of meetings, agendas, and topics for review are listed on the DNR website at www.michigan.gov/dnr.

The commission members are appointed by the governor, with the advice and consent of the senate, to serve three-year terms. Upon expiration of a term, a member may continue to serve until a successor is appointed.

## CITIZENS COMMITTEE FOR MICHIGAN STATE PARKS

Term expires
THOMAS BAILEY, Harbor Springs Feb. 7, 2009
JIM Bradley, Ontonagon Feb. 7, 2011
Betsy Clark, Bath Feb. 7, 2011
HURLEY J. COLEMAN, Jr., Saginaw Feb. 7, 2011
Tom Ferguson, National City (Vice Chair) Feb. 7, 2011
CHRISTOPHER GRAHAM, Ann Arbor Feb. 7, 2009
JIM HENDRICKS, Sault Ste. Marie Feb. 7, 2011
ROBERT W. HOFFMEYER, Clarkson Feb. 7, 2008
MURDOCK JEMERSON, Lansing (Chair) Feb. 7, 2009
Kathy Lewand, Birmingham Feb. 7, 2009
MICHAEL McDonald, Haslett Feb. 7, 2008
CHARLES NELSON, East Lansing Feb. 7, 2011
MARY PITCHER, Beulah Feb. 7, 2008
BILL ROSE, Kalamazoo Feb. 7, 2008
TODD SCOTT, Royal OakFeb. 7, 2008
JANET HOWARD WASHINGTON, Lansing Feb. 7, 2008
SAM WASHINGTON, West Bloomfield Feb. 7, 2009

#### ex officio

Mary C. Brown, Kalamazoo, Natural Resources Commission Sandra Clark, Lansing, Department of History, Arts and Libraries Curtis A. Hertel, Sr., Grosse Pointe Woods, Waterways Commission and Detroit/Wayne County Port Authority Donna Stine, Lansing, Michigan United Conservation Clubs Duncan Wyeth, Lansing, Department of Labor and Economic Growth

### Staff to the Committee

RON OLSON, Chief, Parks and Recreation Division, Department of Natural Resources

The Citizens Committee for Michigan State Parks was created by Act 392 of 2004. The committee is responsible for ensuring the public has a voice in the operations, planning, and development of Michigan's state park system. A schedule of meetings, agendas, and topics for review are listed on the DNR website at www.michigan.gov/dnr.

The committee members are appointed by the director of the Department of Natural Resources to serve four-year terms. Upon expiration of a term, a member may continue to serve until a successor is appointed.