


Forestry and Wildfire Programs
Bill O'Neill, Chief, Forest Resources Division
House Appropriations Subcommittee on Natural Resources
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Michigan's World-Class Forests

- **20 million acres of forests**
 - Ranks 11th nationally
 - Ranks 1st in pine acres and 3rd in hardwood and aspen acres in the northeastern U.S.
- **4 million acres of state forests**
- **Dual-certified under SFI and FSC**



Governor's Forest Products Summit

- Increase economic impact of industry from \$14 billion to \$20 billion
- Increase export of value-added forest products by 50%
- Increase forest products-related careers by 10%
- Encourage regionally based industry development
- Support existing industry



Forest Economy

- Generates \$20 billion in annual economic activity
- Supports 96,000 total jobs
- Provides 1/3 of manufacturing jobs in the Upper Peninsula
- \$400 million investment from ARAUCO for flakeboard manufacturing plant in Grayling



From this...



...to this

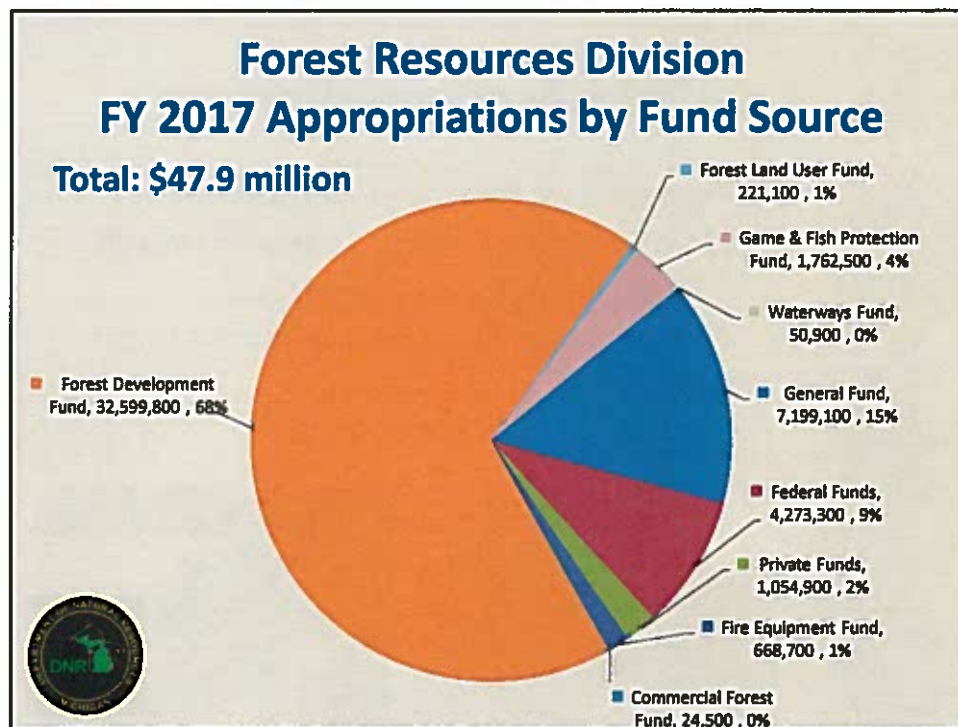


Other Economic Impacts of Michigan's Forests

- Hunting and fishing generates \$4.8 billion annually to Michigan's economy
- DNR-managed land and facilities are the backbone of \$22.8 billion tourism industry
- Over 12,500 miles of state-designated trails
- Oil, gas and mineral development









World-Class Forestry & Wildfire

- National leader in forest inventory
- Timber sale experts
- Nationally-recognized for wildfire suppression forces
- 4 certified incident management teams
- Highly trained core and support staff



2016 Accomplishments

- Prepared 61,000 acres of timber sales for more than 1 million cords of wood
- Salvaged 7,000 acres of spruce
- Planted more than 6.5 million trees on 6,900 acres



Prevent, Detect, and Control Invasive Species and Forest Pests

- Asian long-horned beetle
- Hemlock woolly adelgid
- Beech bark disease
- Oak wilt
- Emerald ash borer
- Phragmites



DNR Role in Wildfire Suppression

- Responsible for over 30 million acres of public and private land
- Train and partner with rural fire departments for regional approach
- Provide fire equipment to 410 rural fire departments
 - 791 pieces of equipment
 - \$53 million asset value



DNR Wildfire Statistics

- Suppress an average of 303 wildfires, which burn 6,241 acres annually
- Saved 2,016 structures and lost 270 over past five years
- Over 70% of wildfires occur on private land
- Perform prescribed burns on over 8,000 acres per year



Save Lives, Property, and Timber

- **Objective:** Replace aging forest fire equipment
- **Performance Measures:**
 - Protect natural and cultural resources
 - Reduce number of equipment breakdowns
 - Increase number of replaced equipment
- **FY 2018 Investment:** \$350,000 General Fund

