

# Visions for the Resource: Michigan's Perspective

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# Michigan Today



- 20 million acres of forest land
- \$20 billion forest industry
- 96,000+ jobs

# Wood Supply



- Michigan's State Forest Plan
  - 61,000 acres
  - ~1 million cords
- Private lands programs
  - Commercial Forest
  - Qualified Forest





# Good Neighbor Authority



- 1,333 acres in 2016:
  - Huron-Manistee National Forests – 565 acres
  - Hiawatha National Forest – 492 acres
  - Ottawa National Forest – 276 acres
- > 2,300 MBF
- > \$1 Million income



# Good Neighbor Authority



## 2017 Projects:

- Huron-Manistee National Forests – 966 acres
- Hiawatha National Forest – 39 acres
- Ottawa National Forest – 806 acres



# Accessing Forest Land



- 27 – 24-40' portable bridges; 50-ton load limit
- 88 wood and 20 composite mats
- \$500,000 FY17 Investment:
  - Eight 35-45' portable bridges
  - 180 wood mats
  - 50 interlocking composite mats



# Market Outlook



## Arauco

- Groundbreaking – April 12, 2017
- Procurement begins in Fall '17
- Full production by Fall '18
- 1.2 million – 700,000 green tons/year
  - 70% softwood – 30% hardwood
  - 2/3 from roundwood
  - 1/3 from mill & manufacturer residues





# Forest Sustainability



- Research
  - Values and beliefs:
    - Wildlife habitat
    - Clean air and water
- Forests for the future
  - Guarantees?



# Forest Health Update



## Spruce budworm

- Native Pest
- 2016 salvage:
  - 50,000 acres assessed
  - 6,991 prepared
- Still a concern in the UP



- ### Heterobasidion Root Disease Michigan 2016
- 
- Legend**
- recent confirmations of HRD
  - historic reports of confirmed HRD



# Silvicultural Research



## MSU Northern Hardwoods project

- 6-year project
- 152 timber sales on DNR, Hancock and GMO lands
- 1 year to harvest
- 1 free extension

# Bright Future





# Bright Future





# Questions?

