



Forest Products Services Update

March 14, 2019

**Collin Buntrock
Forest Products Team Leader
Wisconsin Department of Natural Resources**

Forest Products Services

- FPS provides technical assistance, training, industry information, and policy assistance to support and grow Wisconsin's forest industries.

Business Development



Market Development



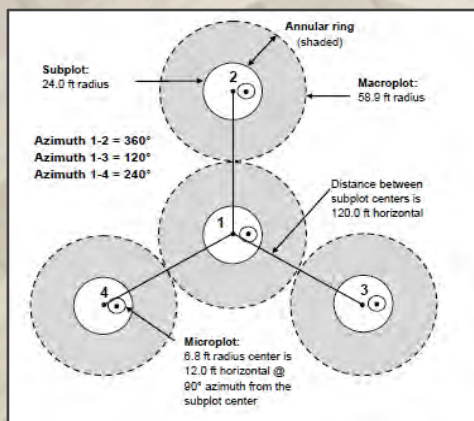
Technology Transfer



Forest Products Services

- The program includes urban and rural forest inventory and analysis, forest regeneration monitoring, and state lands CFI administration, providing statewide forest resource data as a service to customers.

Rural & Urban FIA



Urban Canopy Change

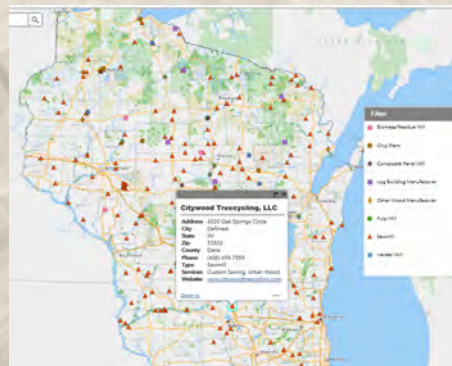


Regeneration Monitoring



Other work priorities

- Collect and interpret forest resource and timber product output data in cooperation with the US Forest Service
- Connect buyers and suppliers with mill listings
- Publish the Forest Products Newsfeed on a quarterly basis
- Assist in the development of forest products policy
- Administer 2007 Act 208
Wisconsin Local-Use Dimension Lumber Grading



Applied Forestry Bureau



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graph TD; A[Applied Forestry Bureau] --> B[Urban Forestry]; A --> C[Forest Health]; A --> D[Forest Products]; A --> E[Reforestation]; A --> F[Forest Economics & Ecology];
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The diagram is an organizational chart for the Applied Forestry Bureau. At the top is a box labeled 'Applied Forestry Bureau'. A vertical line descends from this box and connects to a horizontal line. From this horizontal line, five vertical lines descend to five separate boxes arranged in a row. From left to right, these boxes are labeled 'Urban Forestry', 'Forest Health', 'Forest Products', 'Reforestation', and 'Forest Economics & Ecology'. The 'Forest Products' box is distinguished by a thicker border compared to the others.

Urban
Forestry

Forest
Health

**Forest
Products**

Reforest-
ation

Forest
Economics
& Ecology

Forest Products Team

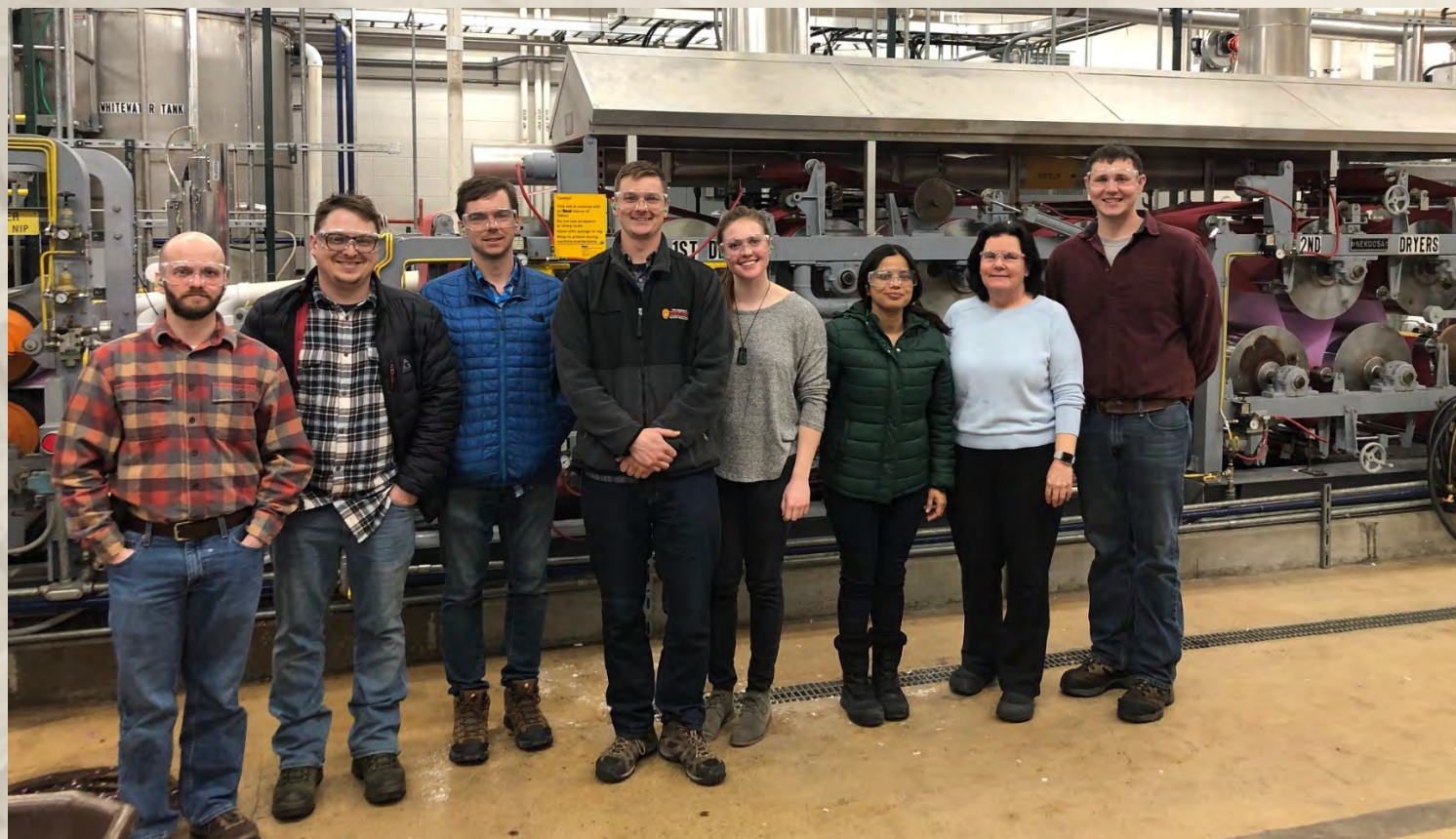
Collin Buntrock (Team Leader) – Rhinelander

Forest Products Utilization & Marketing

- Sabina Dhungana – Madison
- Scott Lyon – Green Bay
- Alex Anderson – Rhinelander
- Logan Wells – Hayward

Forest Inventory & Analysis

- *Forest Inventory Analyst (Vacant)*
- Casey Menick (FRM Specialist) – Madison
- Colin Sinclair (Inventory Specialist) – Madison
- Dan Buckler (Urban FIA Specialist) – Madison



FPS 2017-2022 Strategic Direction

FPS-1: Continue to invest in FIA at the double intensity level, continued investments in urban FIA measurements, our CFI program, and forest regeneration monitoring

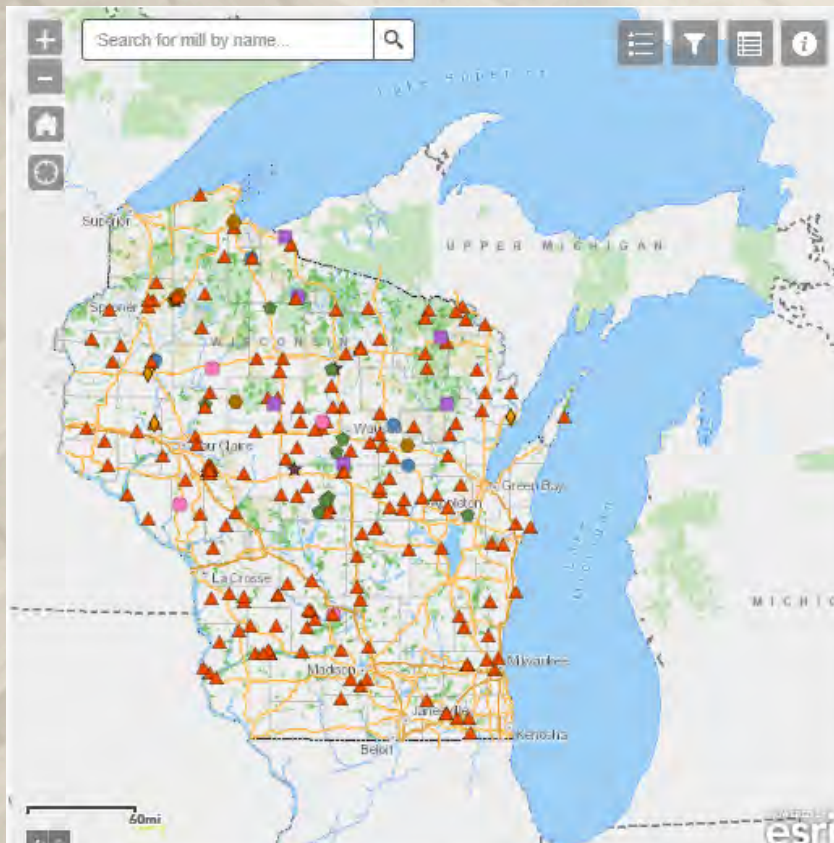
FPS-2: Focused efforts to improve:

- a) Wood utilization of hard-to-market species
- b) Work force development
- c) Understanding within DNR of industry needs

FPS-3: Provide professional technical assistance to new and existing wood-using companies and individuals

Snapshot of current efforts

Mill mapping tool release



Search businesses by:

- Mill type
- Services
- Species utilized
- Products sold
- County

dnr.wi.gov, keyword: "forest products"

Snapshot of current efforts (cont.)

Wood biochar opportunity analysis



Snapshot of current efforts (cont.)

2018 Timber Product Output Survey

- “Drain” survey
- Primary mills (Sawmill, veneer, pulp mill, etc)
- Five-year canvas, transitioning to annualized survey
- Mill consumption, mill size, production by county, residue/biomass generation

Snapshot of current efforts (cont.)

Forest products workforce development

- Awareness
- Careers
- Skills



Snapshot of current efforts (cont.)

Value-added wood processing/ market development



FPS-3: Assistance to Forest Businesses

Provide technical assistance:

- Professional workshops
- Marketing assistance
- Manufacturing studies and walk-throughs
- Technical presentations
- Market information, product uses, and trends
- Wood utilization options
- Siting assessments and raw material analysis
- Wood energy assistance
- Technology transfer
- Promoting the benefits of wood over substitutes



Questions?



Collin Buntrock

Forest Products Services

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Division of Forestry

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