Going Out on a Limb

A Look at the Future of Wisconsin Forestry



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The Future of Forestry in Wisconsin: The State Forester's Perspective

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Where are we today and how did we get here?

During our centennial statewide, we focused on our history ...

- Forest recovery and restoration
- Forests increasing in value to society
- State played a key role in these accomplishments

Since our meeting in early 2004 we have continued to build on our record of accomplishment

- MFL entries more than 5,000 over 400,000 acres in the last two years.
 - Thousands of mandatory practices too!
- Suppressed over 2,600 fires that burned over 8,000 acres.
- Countless fires prevented and acres saved through prevention, preparation, detection and quick action.
- Worked in partnership with the Counties on the state's largest public land base.

 Hosted millions of visitors on our State Forests and actively managed them for a range of values

- Completed plan for the NHAL State Forest.

- Assisted approximately 400 towns, villages and cities with their urban forests.
- Battled a host of undesirable pathogens threatening Wisconsin's forests.
- Provided over 32 million seedlings from our nurseries for afforestation and reforestation.
- Acquired easements on over 20,000 acres of working forest land.

But it has not just been business as usual...we also:

- Held a Governor's Conference on Forestry and put in motion actions to address a range of issues that emerged from that effort.
- Certified our State Forests, County Forests and MFL programs – Nearly 5 million acres!
- Geared up for a potentially devastating insect that is looming ever closer to Wisconsin.
- Battled the largest wildfire in a quarter century.

- Built on our resume of coming to the aid of communities dealing with the aftermath of damaging storms.
- Became engaged in efforts to address forest biomass issues on a larger scale.
- Advocated for federal programs designed to advance our mission...a growing challenge in the face of growing federal budget deficits and questions about roles.

We have accomplished all this in the face of a large number of vacancies – over 50 during the last year

- Your dedication and commitment is evident not only in the accomplishments I have listed (as well as many others) but also in the response to personal challenges and trials.
- Both passion and compassion are clearly evident throughout the Division.

The Winds of Change are Blowing Just since we last met:

- Changes to the Managed Forest Law...again.
- Directed change in the priority of State Lands management.
- Reduction in staff.
- Creation of the CPW program.
- Emergence of issues (such as biomass).
- Job reductions and mill closures/cutbacks.



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The Winds of Change are Constantly Blowing...

It's not new, but it is different



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So what's being carried in on this wind?

Changes in our Workforce

• Significant staff turnover anticipated in the next 5-10 years.

 Advocating to ensure we can attract and keep the best and brightest.

– Working with WSP & WSEU

Emerging Issues

- Ecosystem Services developing markets
 - -Carbon sequestration
 - -Drinking water supply
 - -T&E species
 - -Other?

Emerging Issues

- Globalization of the Industry
 - Markets
 - Ownership of land REITs and TIMOs
 - Can get pulp and add value to hardwood cheaper abroad
 - Transporting invasives
 - Certification
 - ITO

Emerging Issues

Human Consumption

- Demands increase
- -Product substitution
- -Fragmentation
 - WUI
 - More forest landowners
- -Energy biomass

Political Realities

- There is an appetite by the public for smaller government
 - We have taken hits, but less than many others.
 - Appears this will remain an issue for the foreseeable future.
 - Exploration about the role of government.

Political Realities

- Forestry has enjoyed bipartisan support
 - Budget increases
 - Bills passed with overwhelming support & signed by Governor Doyle
 - Right-to-Practice Forestry
 - County Forest Planning
 - MFL changes

Political Realities Forestry is a "win-win"

- Forests affect everyone, every day ... but this is not apparent to many.
- Creates opportunity for positive change.
- Keys to success
 - Raise awareness
 - Foster partnerships
 - Show accomplishments

So what does the future hold?

- People care deeply about forests and the benefits they provide.
- We need products from our forests:
 - -Clean water
 - Clean air
 - Biological diversity
 - -Wood
 - Settings for recreation
 - Wildlife
 - Energy
 - Beauty
 - Heat island amelioration
 - And so on…

So what does the future hold?

- The question is how and where we get these benefits...
- What is the role of government?
 - We have an <u>essential</u> role to play in meeting society's needs.
 - We can not and should not do it alone ...
 - » Partnerships are critical for us to be successful.
 - » Our role is to do that which can not be effectively addressed privately or by a more appropriate level of government.



So what door the future hold?

So what does the future hold?

- We must develop and apply new tools that respond to new realities.
- Our role evolves with changing circumstances
 - Reallocations in light of no new positions.

What are our priorities?

- Evolving with changing conditions and direction from the people – through their "representatives".
- Adapt our role based on capability of partners.
- Workload balance setting limits.
- Mission driven.



Our mission is to...

Protect and Sustainably Manage Wisconsin's Forests

Ecological, Economic & Social Benefits Present & Future Generations

Our Mission: Protect and Sustainably Manage Wisconsin's Forests

- All people benefit when we accomplish our mission.
- To maximize success, we must keep forest in forest!
- Where is success defined? On the ground.
 - What does it take to achieve success?
 A lot of ground forces, great support and partners.
- The people will decide to what degree we can accomplish our mission
 - How does it compare to other societal needs and desires?

Our Mission: Protect and Sustainably Manage Wisconsin's Forests

- Our task: maximize our effectiveness with the resources we are given.
- I believe that we provide a great return on the public's investment in us.
- The future will certainly be different, but the needs of society will remain.

The Bottom Line

- The forest will continue to serve a range of human needs to a growing world population.
- What role Wisconsin's forests will play is uncertain, but they will play a role.
- Our services will be needed in both traditional and, I expect, new ways.



The Bottom Line

If you like a challenge, it's a great time to be in forestry!

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