

State Forest Action Plan Monitoring and Accomplishments

Council on Forestry Meeting

January 2023

Amanda Koch – Division of Forestry Planner

A photograph of a forest path with a semi-transparent circular overlay on the left side containing text.

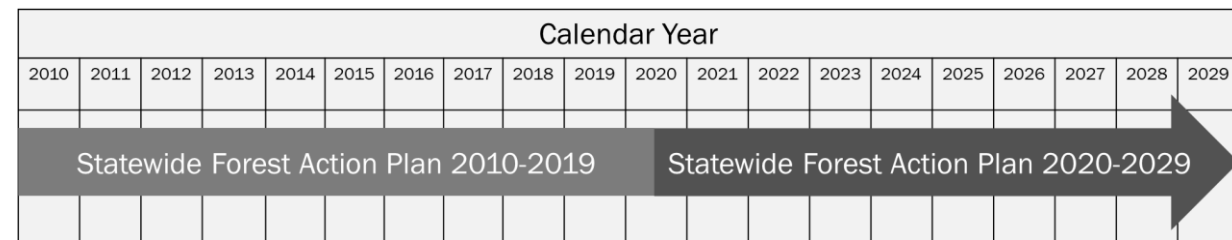
Topics to cover

- WI guiding planning documents
- Timelines and cycles for planning
- Monitoring and Accomplishments
- Next steps

STATEWIDE FOREST ACTION PLAN



- Identifies challenges and opportunities
- Practical, long-term recommendations
- Set the stage for identifying desired future conditions
- Intentionally broad



STATEWIDE FOREST ACTION PLAN



2020 SFAP Goals

- A. Forests are diverse in structure, composition, function & complexity across all forested landscapes.
- B. Forested landscapes provide connectivity between patches of forests of all seral stages & types for forest-dependent species & related natural communities.
- C. Keep forests as forests to maintain the long-term value & benefits they provide.
- D. All authorities make & implement safe, effective, efficient risk-based wildfire management decisions.
- E. People, property, infrastructure, & forested lands are resilient to wildfire.
- F. Fire-dependent forested landscapes are efficiently & effectively managed with prescribed fire.
- G. Wisconsin's fire culture values the use & benefits of prescribed fire & works to remove barriers to increase prescribed burning among stakeholders.
- H. Forested land & ecosystem functions are maximized, while losses due to forest health threats are minimized.
- I. Forest health threats are identified & managed in a fashion that is adaptive & responsive to multiple values.
- J. Forests are resilient & adaptable to future conditions.
- K. Carbon storage in forests & forest products is increased.
- L. Wisconsin is a hub for diversified forest markets & non-market forest benefits.
- M. The forest products industry remains competitive in both domestic & global/international markets.
- N. The forestry workforce, including rural & urban sectors, are thriving with high levels of compensation, training, safety, quality of life and diversity.
- O. Forests provide a balance of social, ecological, economic benefits across all ownerships for current & future generations.
- P. Wisconsin's public forest lands provide a broad range of forest-based recreation & tourism opportunities to meet growing & changing demands.
- Q. More landowners are actively engaged in making informed decisions about the management of their woodland.
- R. Private forest landowners are better connected to each other through peer groups & networking opportunities.
- S. Wisconsin's public forests are planned & managed using best available science & by an informed & engaged public.
- T. Urban & community forests are more diverse, with increased tree canopy.
- U. Urban and community forests are increasingly used as essential tools to achieve economic, environmental, social & public health goals.
- V. Urban & community forests are increasingly healthy & resilient to current & emerging stressors.

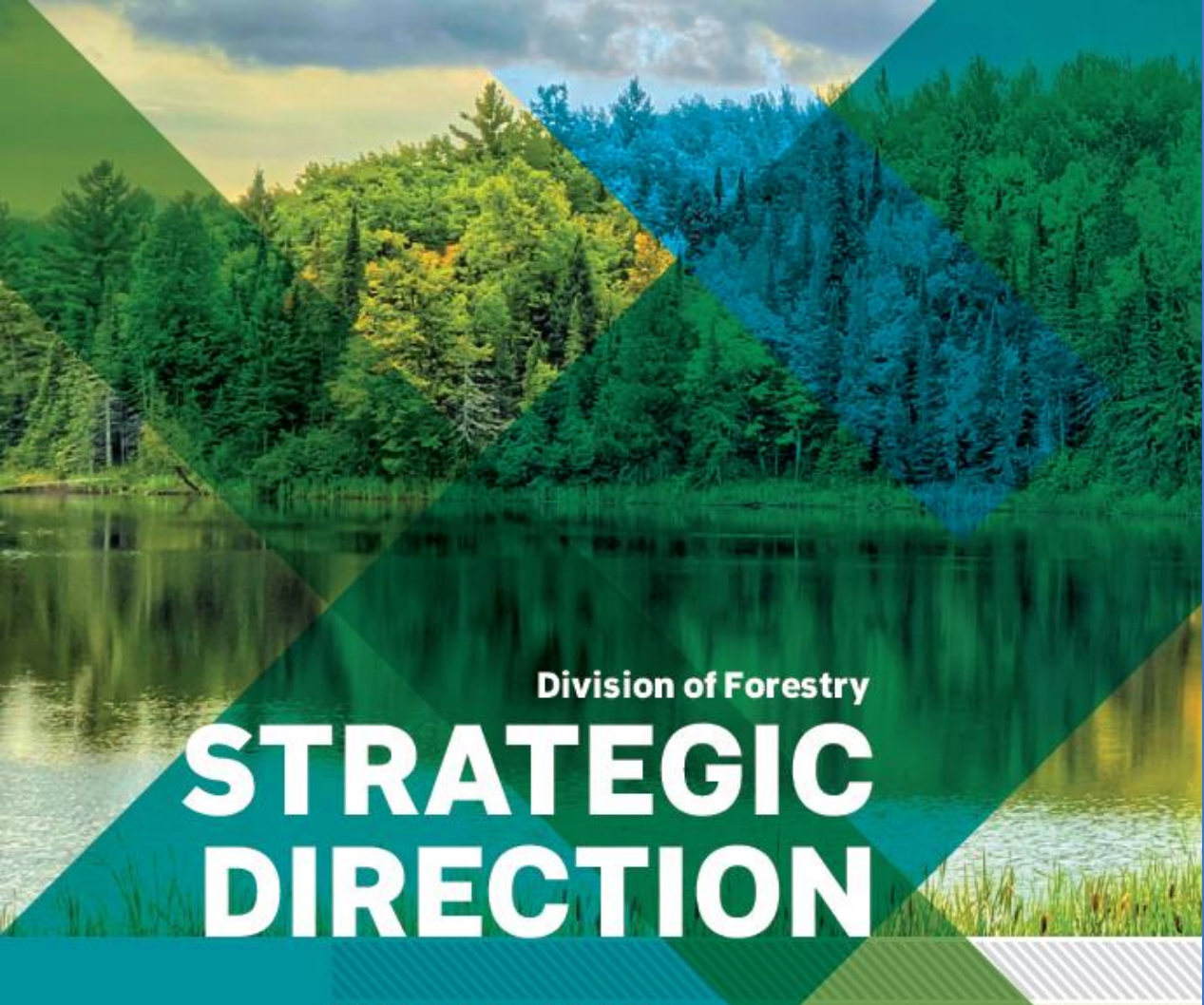
Monitoring & Accomplishments: SFAP (5-Year)

- Highlights by National Priorities Report
- Review of internal projects, grants awarded and collaborative projects with partners

<https://dnr.wisconsin.gov/sites/default/files/topic/ForestPlanning/WI-ForestActionPlan-FiveYearUpdate.pdf>

2020 Report

NP1: Conserve and Manage Working Forest Landscapes	2
My Wisconsin Woods and WoodsCamp Partnerships.....	2
Sustainable Management of Non-Industrial Private Forest Lands	3
Conservation Easements on Private Land	3
Good Neighbor Authority.....	4
Prescribed Fire	4
NP2: Protect Forests from Harm	5
Forest Regeneration Monitoring.....	5
Forest Genetics Strategic Plan.....	5
Managing EAB in Wisconsin’s Forests	6
Fire Prevention Media Kits	7
Community Wildfire Protection Plans	7
Climate Change Initiatives.....	8
NP3: Enhance Public Benefits from Trees and Forests	9
Increased Timber Supply Sent to Market	9
Forest Products Seminar	9
Urban Forest Assessment	10
County Forest Program – Stewardship Grant Acquisitions.....	10



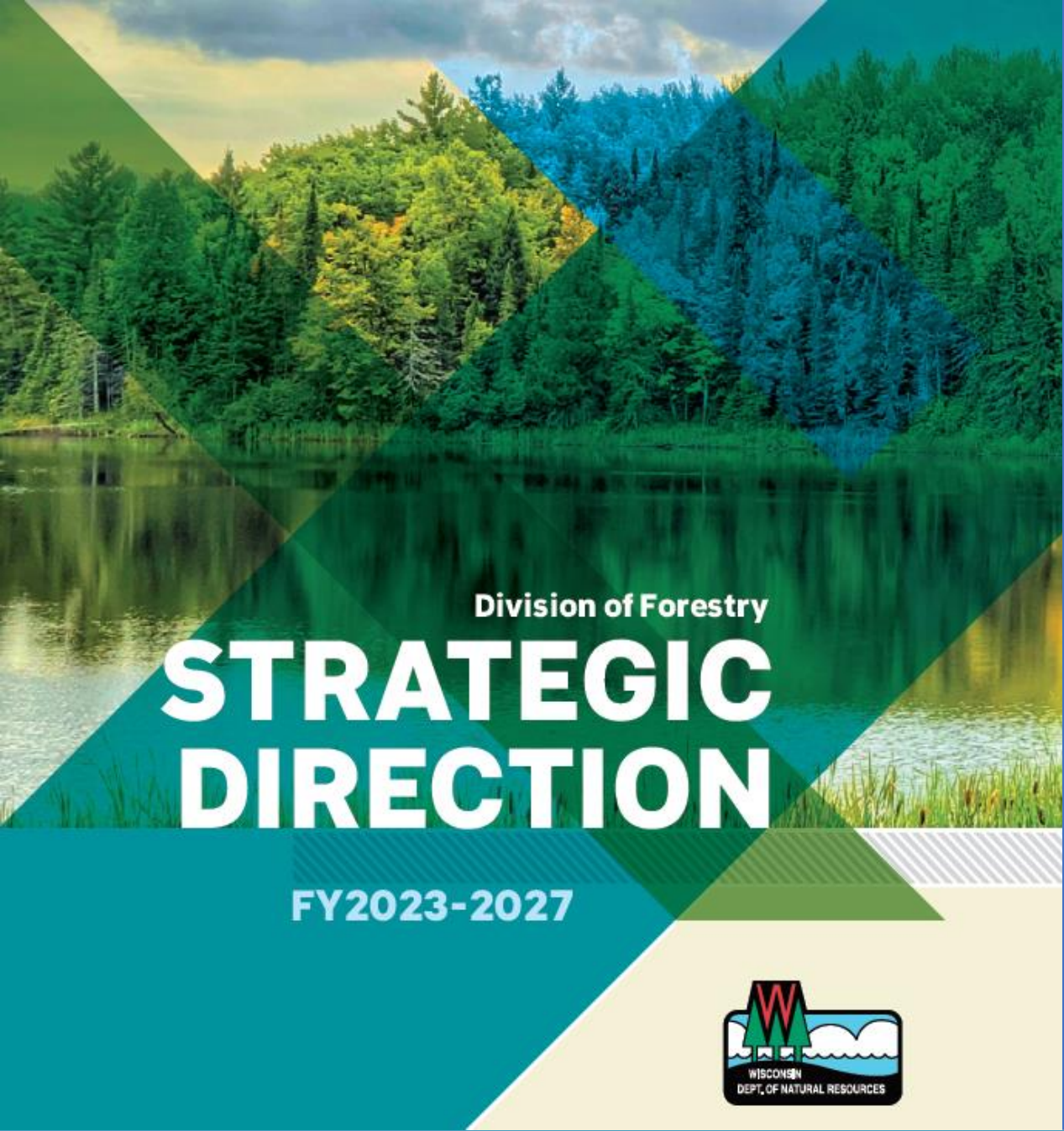
Division of Forestry
STRATEGIC DIRECTION
 FY2023-2027



Identifies the Division's niche within the larger forestry community in order to maximize:

- (1) Maximize value
- (2) Efficiently use available resources
- (3) Adapt

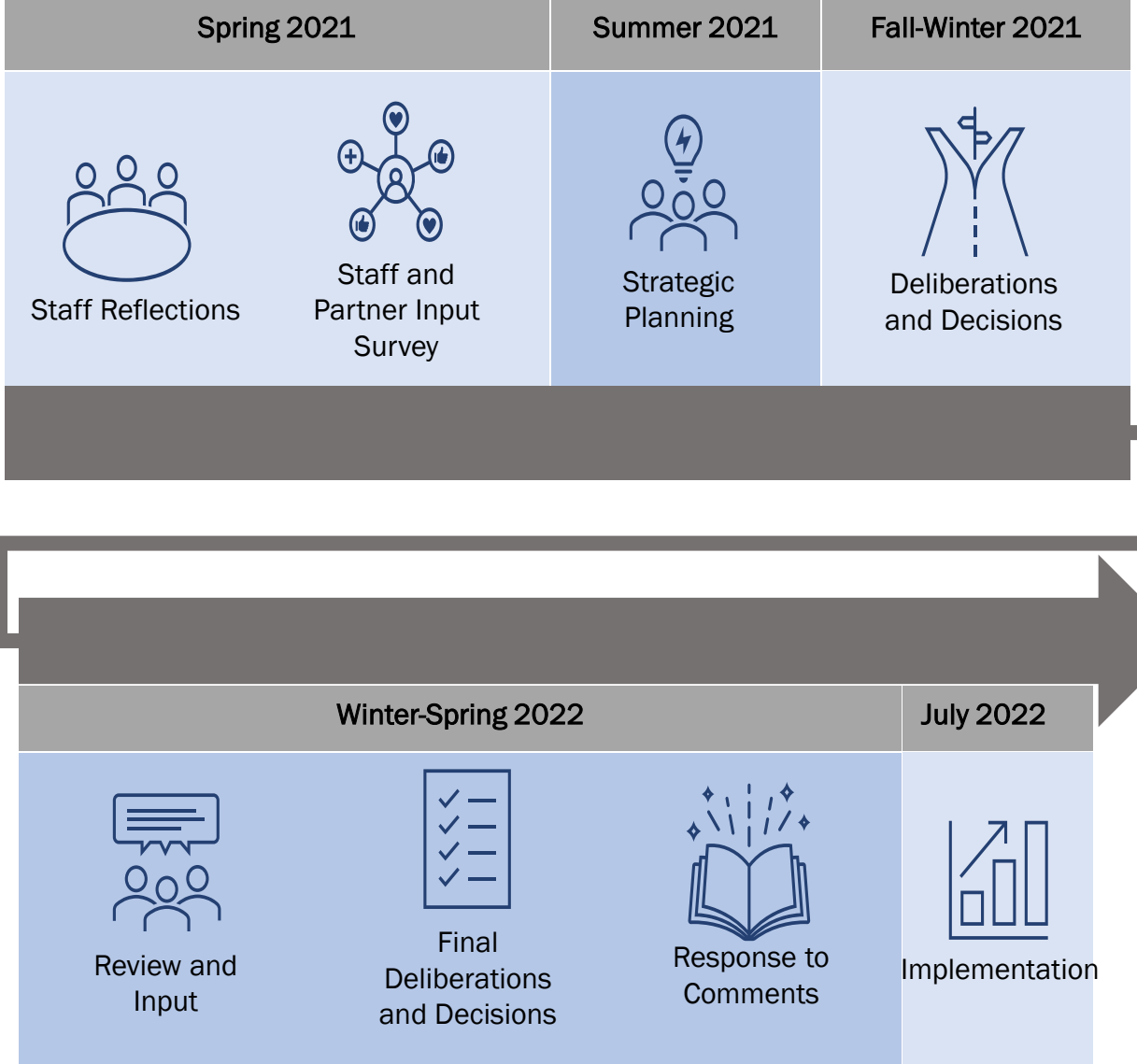
Calendar Year																								
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029					
Statewide Forest Action Plan 2010-2019									Statewide Forest Action Plan 2020-2029															
					Strategic Direction FY12-CY16/17					Strategic Direction FY17-CY21/22					Strategic Direction FY23-27					Strategic Direction FY28-32				



Division of Forestry

STRATEGIC DIRECTION

FY2023-2027



Overarching Themes

Healthy Forests,
Communities &
Economies

Diversity, Equity,
and Inclusion

Climate Change

Supporting
Staff and
Partners

Continuous
Improvement

2020 SFAP Goals tied to Division Strategic Direction Goals

	FEE	Health	Products	Reforestation	Urban	Aeronautics	Budgets and Grants	Division	Effectiveness	Equipment R&D	DNR IT	Forest Protection	Forest Tax Law	Private Forestry	Public Lands	Count
A. Forests are diverse in structure, composition, function & complexity across all forested landscapes.	x														x	2
B. Forested landscapes provide connectivity between patches of forests of all seral stages & types for forest-dependent species & related natural communities.														x		1
C. Keep forests as forests to maintain the long-term value & benefits they provide.				x										x	x	3
D. All authorities make & implement safe, effective, efficient risk-based wildfire management decisions.						x			x	x	x					5
E. People, property, infrastructure, & forested lands are resilient to wildfire.									x		x					2
F. Fire-dependent forested landscapes are efficiently & effectively managed with prescribed fire.									x	x	x					3
G. Wisconsin's fire culture values the use & benefits of prescribed fire & works to remove barriers to increase prescribed burning among stakeholders.												x				1
H. Forested land & ecosystem functions are maximized, while losses due to forest health threats are minimized.		x													x	2
I. Forest health threats are identified & managed in a fashion that is adaptive & responsive to multiple values.		x				x										2
J. Forests are resilient & adaptable to future conditions.	x			x											x	3
K. Carbon storage in forests & forest products is increased.			x	x											x	3
L. Wisconsin is a hub for diversified forest markets & non-market forest benefits.			x										x			2
M. The forest products industry remains competitive in both domestic & global/international markets.			x										x			2
N. The forestry workforce, including rural & urban sectors, are thriving with high levels of compensation, training, safety, quality of life and diversity.			x													2
O. Forests provide a balance of social, ecological, economic benefits across all ownerships for current & future generations.	x						x						x	x	x	5
P. Wisconsin's public forest lands provide a broad range of forest-based recreation & tourism opportunities to meet growing & changing demands.															x	1
Q. More landowners are actively engaged in making informed decisions about the management of their woodland.								x		x		x	x			4
R. Private forest landowners are better connected to each other through peer groups & networking opportunities.														x		1
S. Wisconsin's public forests are planned & managed using best available science & by an informed & engaged public.	x							x		x					x	4
T. Urban & community forests are more diverse, with increased tree canopy.				x	x											2
U. Urban and community forests are increasingly used as essential tools to achieve economic, environmental, social & public health goals.					x											1
V. Urban & community forests are increasingly healthy & resilient to current & emerging stressors.		x			x											2
Count	4	3	4	4	3	2	1	4	3	4	4	4	4	5	8	

Monitoring & Accomplishments: Strategic Direction (Annual)



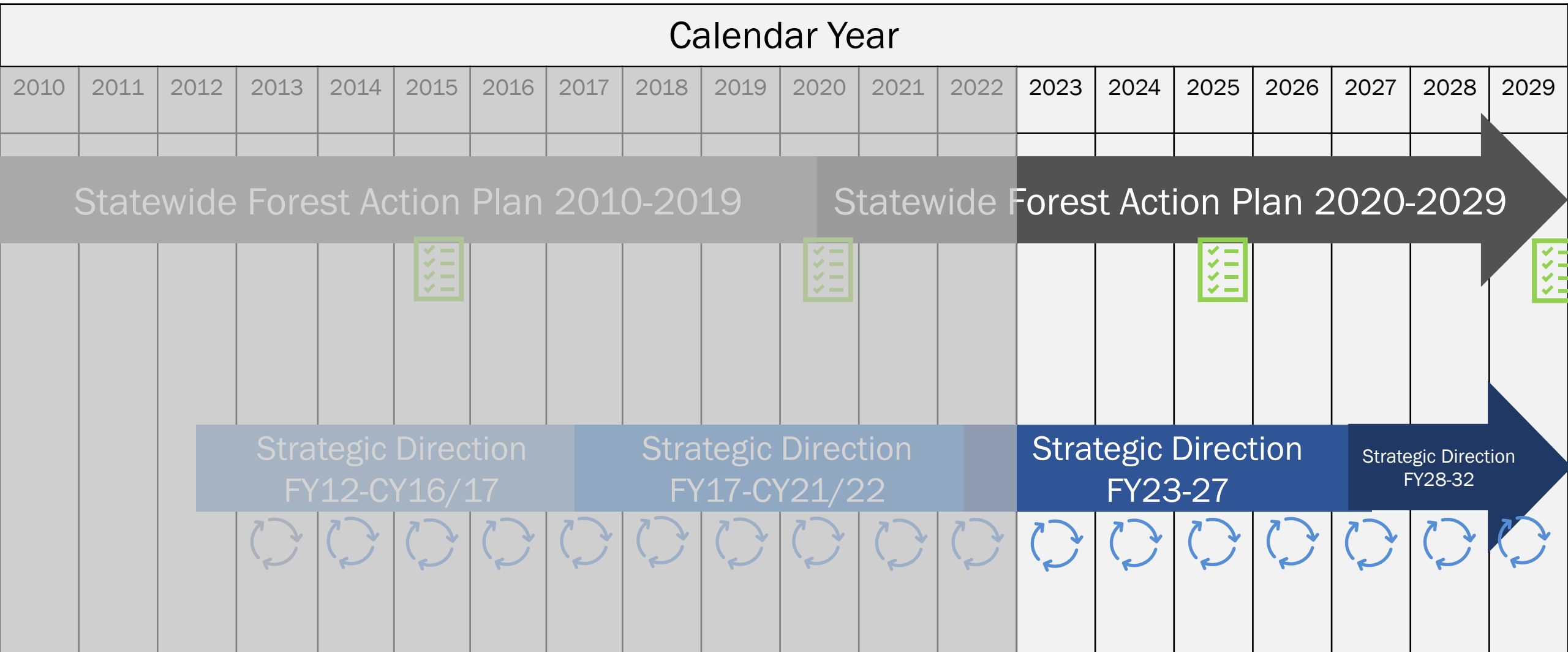
FY23-27 Performance Measures

- Developed for each program
- Identified ties to major challenges and opportunities

Forestry Field Operations

	Outcome/Measure	Ref. #	Measure
Forest Protection	Wildfire suppression capacity in local fire departments is maintained.	FP-1a	Annually (CY), at least 30% of Wisconsin fire departments with a valid DNR memorandum of understanding will receive a forest fire protection (FFP) grant.
		FP-1b	Annually, a minimum of 85% of WI rural fire departments have a valid wildfire suppression MOU with the DNR.
	Department firefighters are fully qualified to the standard set forth in the wildland fire qualifications guide and are able to safely and effectively perform their assigned position on any incident. Additionally, the Forestry Division will facilitate high quality experience and trainee opportunities through the mobilization of suppression and prescribed burn resources both within and outside the agency utilizing mutual aid agreements.	FP-2a	Annually (CY), 100% of target qualifications will be reviewed and updated.
		FP-2b	Annually (CY) 100% of division firefighters meet the target qualifications developed by DoF and documented in the wildland fire qualifications guide.
		FP-2c	Annually (CY), 20% of interagency assignments are filled with trainees.
		FP-2d	Annually (CY), each District has an IMT with two qualified individuals for each command and general staff positions.
	The division works statewide in partnership to prevent, detect, and rapidly suppress wildland fires in areas of the state that have the greatest potential for significant loss of property and natural resources.	FP-3a	Annually (CY), the average response time to fires is less than 30 minutes.
		FP-3b	Annually (CY), 98% of all fire reports are prepared, reviewed and approved within 30 days.
	All fire equipment and personnel meet handbook and department guidance.	FP-4a	Annually (CY), 100% of the FRUs which were assessed in the readiness review will be at or above standard rating in all categories
	The public and partners are aware of and understand the meaning behind fire danger adjective levels and modify their burning behavior based on current information.	FP-5a	Annually (CY), 100% of all DNR managed fire danger adjective level signs will be rated in good condition
	The number of wildfire reduction projects is maintained and there is an increase the number of Firewise sites in the highest hazard landscapes.	FP-6a	Annually (CY), 90% of partners are implementing a wildfire risk reduction project to increase awareness and/or reduce wildland fuels
		FP-6b	By the end of FY27, there is a 5% increase in the number of Firewise sites in Wisconsin.
	The division continues to support non-sworn Forest Rangers and staff through training and enforcement education.	FP-7a	Annually (CY), 100% of credentialed foresters will complete the required Ranger Recertification Training.
		FP-7b	Annually (CY), Fire Control Areas are above 5% of the current year

Planning Cycles – Where we are now



Looking Forward...2025 SFAP Review

Council on Forestry Role in Telling WI Story

Monitoring & Accomplishments: SFAP (5-Year)

What is the Council's Role in telling the story?

1. Work with you (& SFAP GovDelivery) to identify what to share
2. Tie your strategic goals in with 2020 SFAP goals and strategies

CoF Strategic Goals

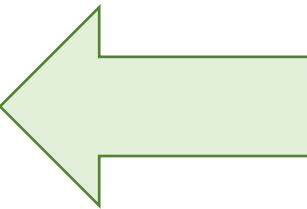
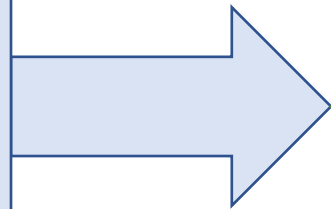
2020 SFAP Goals

Raise awareness, and advocate for, the critical role our state's transportation infrastructure plays in supporting our timber industry.



M. The forest products industry remains competitive in both domestic & global/international markets.

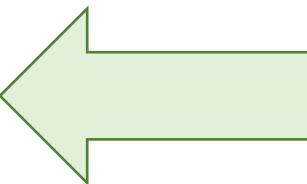
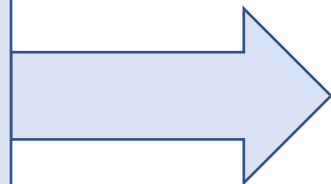
Promote the benefits of sound forest management and policies that provide ecological, economic, social and cultural benefits for present and future generations.



C. Keep forests as forests to maintain the long-term value & benefits they provide.

S. Wisconsin's public forests are planned & managed using best available science & by an informed & engaged public.

Research, promote and support efforts to increase utilization of the State's forest products.



L. Wisconsin is a hub for diversified forest markets & non-market forest benefits.

M. The forest products industry remains competitive in both domestic & global/international markets.

2020 SFAP Goals tied to Division Strategic Direction Goals

	FEE	Health	Products	Reforestation	Urban	Aeronautics	Budgets and Grants	Division	Effectiveness	Equipment R&D	DNR IT	Forest Protection	Forest Tax Law	Private Forestry	Public Lands	Count
A. Forests are diverse in structure, composition, function & complexity across all forested landscapes.	x														x	2
B. Forested landscapes provide connectivity between patches of forests of all seral stages & types for forest-dependent species & related natural communities.														x		1
C. Keep forests as forests to maintain the long-term value & benefits they provide.				x										x	x	3
D. All authorities make & implement safe, effective, efficient risk-based wildfire management decisions.						x			x	x	x					5
E. People, property, infrastructure, & forested lands are resilient to wildfire.									x		x					2
F. Fire-dependent forested landscapes are efficiently & effectively managed with prescribed fire.									x	x	x					3
G. Wisconsin's fire culture values the use & benefits of prescribed fire & works to remove barriers to increase prescribed burning among stakeholders.												x				1
H. Forested land & ecosystem functions are maximized, while losses due to forest health threats are minimized.		x													x	2
I. Forest health threats are identified & managed in a fashion that is adaptive & responsive to multiple values.		x				x										2
J. Forests are resilient & adaptable to future conditions.	x			x											x	3
K. Carbon storage in forests & forest products is increased.			x	x											x	3
L. Wisconsin is a hub for diversified forest markets & non-market forest benefits.			x										x			2
M. The forest products industry remains competitive in both domestic & global/international markets.			x										x			2
N. The forestry workforce, including rural & urban sectors, are thriving with high levels of compensation, training, safety, quality of life and diversity.			x													2
O. Forests provide a balance of social, ecological, economic benefits across all ownerships for current & future generations.	x						x						x	x	x	5
P. Wisconsin's public forest lands provide a broad range of forest-based recreation & tourism opportunities to meet growing & changing demands.															x	1
Q. More landowners are actively engaged in making informed decisions about the management of their woodland.								x		x			x	x		4
R. Private forest landowners are better connected to each other through peer groups & networking opportunities.														x		1
S. Wisconsin's public forests are planned & managed using best available science & by an informed & engaged public.	x							x		x					x	4
T. Urban & community forests are more diverse, with increased tree canopy.				x	x											2
U. Urban and community forests are increasingly used as essential tools to achieve economic, environmental, social & public health goals.					x											1
V. Urban & community forests are increasingly healthy & resilient to current & emerging stressors.		x			x											2
Count	4	3	4	4	3	2	1	4	3	4	4	4	4	5	8	

Monitoring & Accomplishments: SFAP (5-Year)

What is the Council's Role in telling the story?

1. Work with you (& SFAP GovDelivery) to identify what to share
2. Tie your strategic goals in with 2020 SFAP goals and strategies

Discussion Questions

- What are your thoughts on tying your strategic goals to the state forest action plan?
- Do you feel the connection between your committees and the state forest action plan? If not, do you see a way that the connection could be made?
- What do you want your role in the state forest action plan 2025 update to be?

Next Steps

- **Strategic Direction:** Division implementation of SD, including annual systems and reporting
- **State Forest Action Plan:** Will engage further with the Council as we get closer to the 2025 review & update of the SFAP

CONNECT WITH US

Amanda Koch

Forestry Planner

AmandaA.Koch@wisconsin.gov



/WIDNR



@WIDNR



@WI_DNR



/WIDNRTV



"WILD WISCONSIN:
OFF THE RECORD"