

KING COUNTY 30-YEAR FOREST PLAN

Kathleen Farley Wolf, King County Forestry Program
kfarleywolf@kingcounty.gov

Sarah Brandt, Parks Open Space

Jessica Engel, Water and Land Division/ I Million Trees

Richard Martin, Agriculture, Forestry & Incentives

Lizzy Stone & Pegah Jalali, Forestry Program Interns



FOREST PLAN BACKGROUND

Forests provide a range of benefits, including:

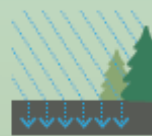


Storing carbon and providing climate benefits.

Improving water and air quality, which have environmental and human health benefits.



Offering a shady respite that cools streams and sidewalks.



Reducing stormwater runoff.



Enhancing salmon and other wildlife habitat.

Supplying scenic beauty.



Providing wood and non-timber products.



Hosting recreational opportunities.

Providing cultural resources and supporting cultural heritage and historic values.



2015 Strategic Climate Action Plan:

- 1 Million Trees: “down payment” on the 30-Year Forest Plan => climate + other priorities

Scope:

- Broad input used to develop priorities & strategies that are county-wide and intended to guide work of both KC and partners
 - Includes DNRP-led actions

FOREST PLAN DEVELOPMENT: OUTREACH => IDENTIFY PRIORITIES => GOALS & STRATEGIES



- Internal workshops and meetings
- External workshops and events
- External one-on-one meetings
- Outreach to Tribes
- Online public input
- Email correspondence
- Social media
- Public comments and surveys



Cultural Resources & Equity integrated into each priority area

PRIORITY: CLIMATE GOALS



1. Increase the amount of **carbon stored** in forests in King County to the greatest extent practicable while protecting biodiversity and improving forest health.
2. Increase the **resilience** of existing forests and newly planted trees to the effects of climate change.
3. Improve the **preparedness** of communities near forests for potential increase in forest fire risk caused by climate change.
4. Equity and cultural resources: Maintain western redcedar, which may be susceptible to drought stress associated with climate change, and other **species of cultural significance** that provide cultural resources and values to area Tribes.

PRIORITY: CLIMATE STRATEGIES (EXAMPLES)

1-1 Strategies to Increase Forest Carbon

Strategies: approaches developed through outreach, to which many partners, including King County, will contribute	DNRP-Led Actions: specific actions within a strategy that will be led by DNRP	Related Priorities	Related Plans	Additional Resources Needed
Quantify carbon stored in forests throughout King County and identify the potential for additional carbon storage.	<ul style="list-style-type: none"> Work with partners or consultants to conduct an analysis of potential for additional carbon storage in county forests. 		CWHH	Funding needed

1-3 Strategies to Improve Preparedness of Communities

Strategies	DNRP-Led Actions	Related Priorities	Related Plans	Additional Resources Needed
Improve preparedness for potential increase in wildfire, including identification of forested areas and communities most at risk.	<ul style="list-style-type: none"> Work with the Office of Emergency Management to develop a Wildfire Strategy for King County, including identification of areas at risk; how to expand education and wildfire resilience strategies; forest resilience strategies; coordination with other public forest landowners; and response to a large fire event. 	FH HH ST	SCAP	

AMBITIOUS SET OF STRATEGIES & ACTIONS



Priority	# Goals	# Strats
Climate	4	9
Forest Health	3	11
Urban Canopy	3	8
Human Health	3	6
Salmon Habitat	3	7
Water Q&Q	3	9
Sustainable Timber	4	11

Key roles for King County

- Convener
- Partner
- Incentivizer/barrier remover

High priorities for additional resources

- Long-term forest management: forest health treatments, planting, maintenance & monitoring
- Urban forestry: advisory group; support canopy assessment/monitoring across KC; work with urban unincorporated areas
- Collaboration with communities and Tribes

KEY FOREST PLAN TAKE-AWAYS

- Strategic plan based on shared priorities and goals as a starting point
 - Strategies and actions follow and can be adapted
- An emphasis on work with partners, Tribes & communities
- Includes urban & rural focus



QUESTIONS?

KFARLEYWOLF@KINGCOUNTY.GOV