

Updating the Tree Canopy Outcome

April 2025 Forestry Workgroup

Considerations for general outcome language updates

TREE CANOPY
OUTCOME: Continually increase urban tree canopy capacity to provide air quality, water quality and habitat benefits throughout the watershed. Expand urban tree canopy by 2,400 acres by 2025

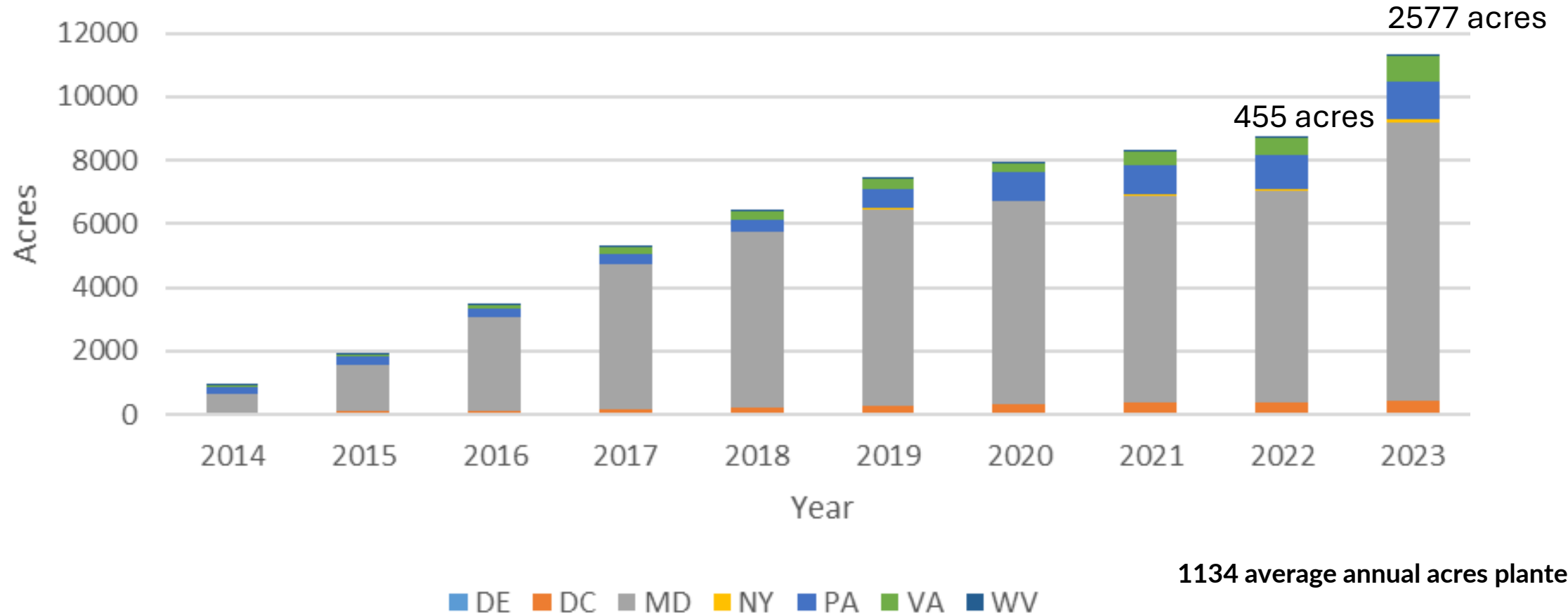
- Urban to community
- Add benefits to people-human health
- Conserve, maintain and expand towards long-term target of net gain (shift numeric target to tree planting)
- Set planting target that is attainable based on available data

Proposed updated wording for outcome:

TREE CANOPY OUTCOME: Conserve and expand community tree canopy to maximize air quality, water quality and public health benefits throughout the watershed. Working toward a net gain in canopy, plant and maintain ## new acres of community trees by 2035.
[...with a focus on low canopy areas?]

Community Tree Planting BMPs Reported (cumulative acres)

11,340 acres planted
2014-2023



Numeric target updates: Community Tree Canopy

Net change in 2010 Census Places, Draft 2024 edition LULC data

	Total Area of Tree Canopy (acres)						Net Change Tree Canopy (acres)			
Jurisdiction	Time 1	Year	Time 2	Year	Time 3	Year	2013/14- 2017/18	2017/18- 2021/22	2013/14- 2021/22	Avg annual change
DE	2,798	2013	2,785	2018	2,766	2021	(13)	(19)	(32)	(4)
DC	13,691	2013	13,675	2017	13,691	2021	(16)	16	0	0
MD	629,827	2013	618,723	2018	617,959	2021	(11,104)	(764)	(11,867)	(1483)
NY	48,437	2013	48,423	2017	47,119	2022	(14)	(1,304)	(1,318)	(146)
PA	300,122	2013	298,637	2017	296,413	2022	(1,484)	(2,225)	(3,709)	(412)
VA	655,850	2014	650,199	2018	643,977	2021	(5,652)	(6,221)	(11,873)	(1696)
WV	14,836	2014	14,775	2018	14,726	2022	(61)	(48)	(109)	(14)
Total Watershed	1,665,560		1,647,216		1,636,652		(18,344)	(10,564)	(28,908)	(3755)

Numeric target options for consideration

- Plant 24,000 acres by 2035 (from 2014 baseline- so, plant 12,660 additional acres from 2024-2035) – continues our average annual planting rate from the last 10 years into the next ten+ years
- Plant 35,000 acres by 2035 (from 2014 baseline- so, plant 23,660 additional acres from 2024-2035) – moderately higher planting rate than last 10 year average
- Plant 50,000 acres by 2035 (from 2014 baseline- so, plant 38,660 additional acres from 2024-2035)- significantly higher planting rate aiming to better offset average net loss rate of 3755 acres/year