

Emerald Ash Borer Update

Timeline:

- January 2015 – City Council approved the City’s Emerald Ash Borer (EAB) Action Plan, confirming a 3-step approach to combatting EAB: Treatment, Takedown and Reforestation. The Council pledged \$50k per year for 10 years starting in 2016 (\$30k for treatments and \$20k for takedown and replacement)
- June 2016 – City began treatments of its’ 1200 boulevard ash trees. 350-400 trees are being treated each year using a 3-year cycle.
- June 2019 – Treatments continued, with most of the treated trees receiving their second treatment.
- December 2019 – The City is awarded a \$25k DNR grant for reforestation. This will offset the cost of the City’s program and allow for catching-up with replanting of trees lost due to EAB.
- 2020 – The City will look to continue treatment of about 400 Ash trees, remove any dead or declining Ash trees, and replant up to 40 trees using budgeted and grant funds.

Other Notes:

- Maintenance staff remove the trees that are manageable and contract out the largest trees
- Stump grinding is performed by a licensed contractor each year for all take-downs
- Removed trees and debris are currently being trucked to S&S/Davey Tree in South St Paul with no disposal charges.

Statistics:

	Ash Treated	Ash Removed	New Plantings
2015	0	11	11
2016	370	18	24
2017	390	14	10
2018	419	13	4
2019	379	12	7
2020 (est.)	400	10	40
2021 (est.)	400	10	40
2022 (est.)	400	10	30
2023 (est.)	400	14	20
2024 (est.)	400	14	20
2025 (est.)	400	13	20

Budget:

	Treatment Cost	Removal Cost	Plantings Cost	TOTAL
2015	\$0	\$10,291	\$4,300	\$14,591
2016	\$26,160	\$14,354	\$9,862	\$50,376
2017	\$28,548	\$20,085	\$2,748	\$51,381
2018	\$27,200	\$22,396	\$1,150	\$50,746
2019	\$26,285	\$12,809	\$3,417	\$42,511
2020 (est.)	\$27,000	\$14,000	\$6,500 + \$10k (grant)	\$57,500
2021 (est.)	\$27,000	\$14,000	\$6,500 + \$10k (grant)	\$57,500
2022 (est.)	\$27,000	\$14,000	\$6,000 + \$5k (grant)	\$52,000
2023 (est.)	\$27,000	\$15,000	\$8,000	\$50,000
2024 (est.)	\$27,000	\$15,000	\$8,000	\$50,000
2025 (est.)	\$27,000	\$15,000	\$8,000	\$50,000