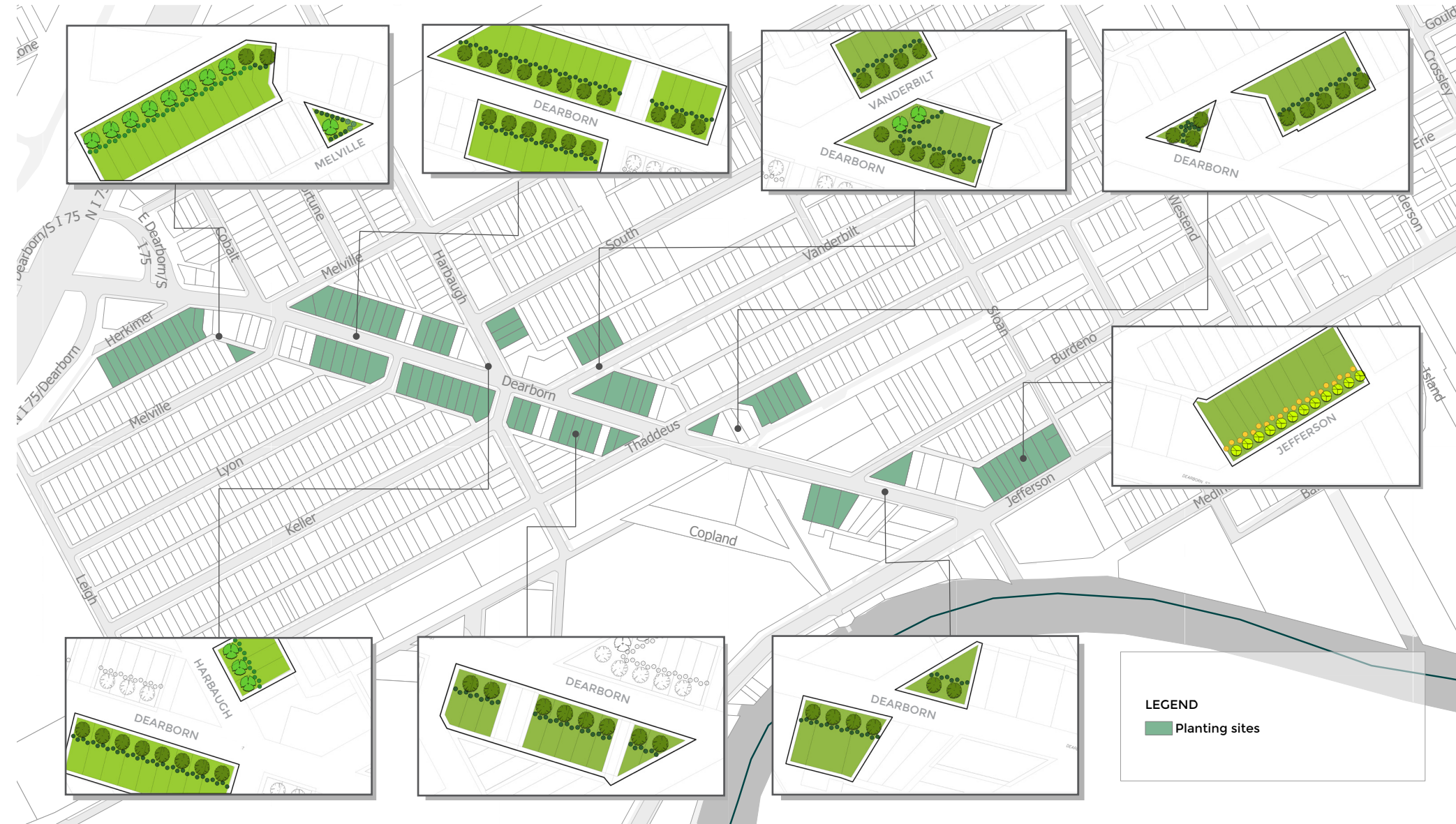


DEARBORN STREET TRUCK BUFFER (PILOT PROJECT)

LOCATIONS FOR TREE PLANTING



The City of Detroit will plant 390 trees along Dearborn Street, from I-75 to West Jefferson Avenue.

84 Shade trees will be planted to help reduce air pollution and mitigate fugitive dust from freight (semi) trucks and other large industrial equipment traffic. This project is the result of the Delray Neighborhood Framework project completed in 2020.

The final plan calls for reforesting areas of the Delray neighborhood to improve the overall air quality for residents and community members. 303 evergreens will be permanent and will work to serve as a “buffer” for truck traffic that operates along Dearborn Street. 3 deciduous flowering tree will also be planted.

A buffer is a planned zone adjacent to transportation corridors designed to reduce the spread of airborne pollutants and vehicle noise. Buffers also reduce other environmental disruptions caused by vehicular traffic, such as glare, while creating an attractive, healthier environment.

Future planting phases will add flowering shrubs to increase pollination opportunities.

More information on the project can be found at: www.detroitmi.gov/delray/



	LEGEND	SPECIES NAME	NUMBER OF TREES	PLANT SIZE (H)	CANOPY WIDTH (W)
SHADE TREES		Princeton Elm	14	50'-70'	30'-50'
		Nothorn Catalpa	12	40'-70'	20'-50'
		London Plane Tree	58	40'-80'	30'-40'
EVERGREEN BUFFER		Norway Spruce	238	40'-60'	25'-30'
		White Spruce	20	40'-60'	10'-20'
		Chinese Juniper	45	15'	5'-8'
DECIDUOUS FLOWER TREE		Royal Raindrops crabapple	3	15'-20'	12'-16'

PLANTING STARTS: Week of December 4th

If you have any questions or comments about this project, please contact: treeplanting@detroitmi.gov