

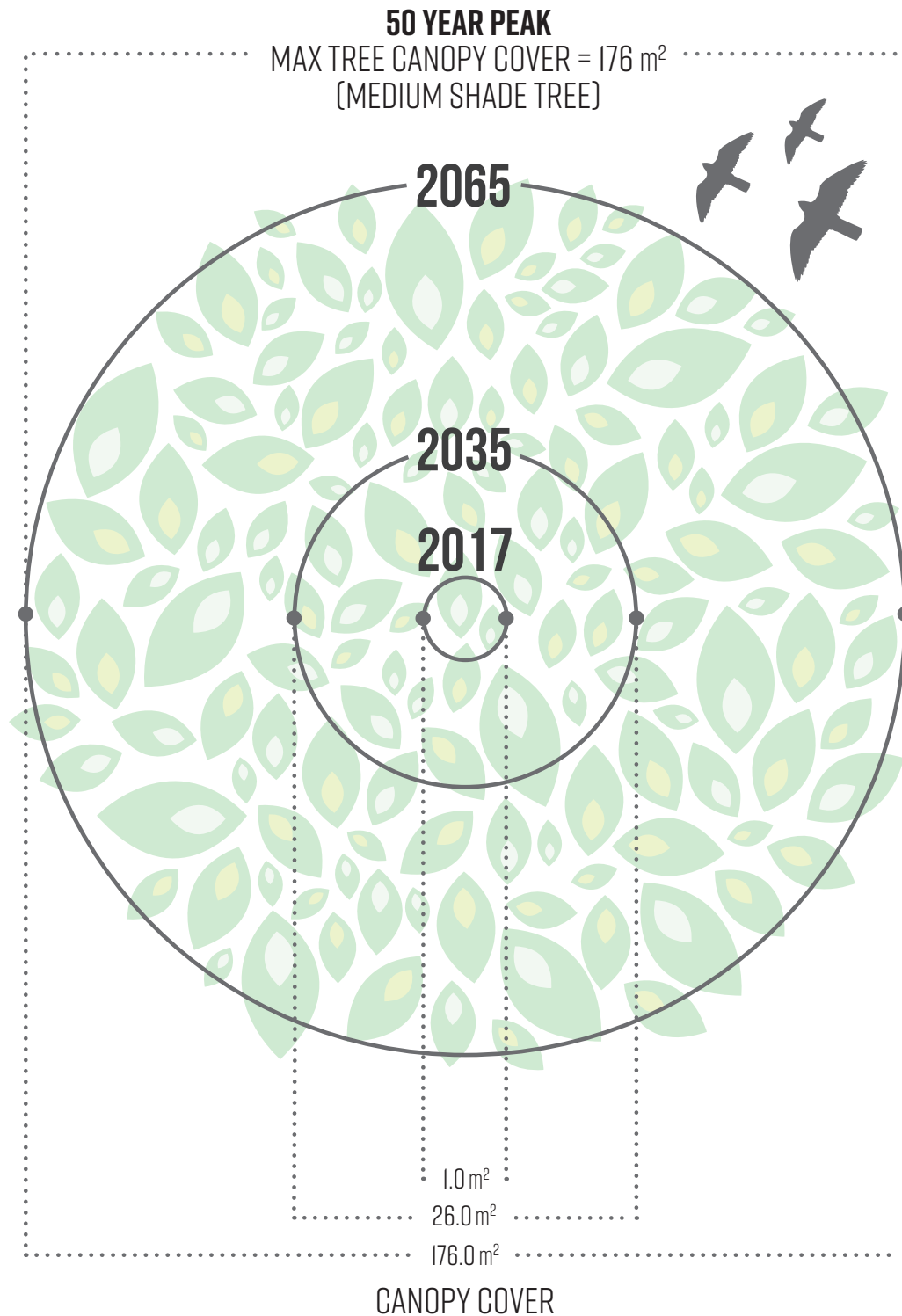
CONTEXT

The City has a number of policy documents that recommend enhanced levels of tree planting, to support the health and well-being of residents in our growing City:



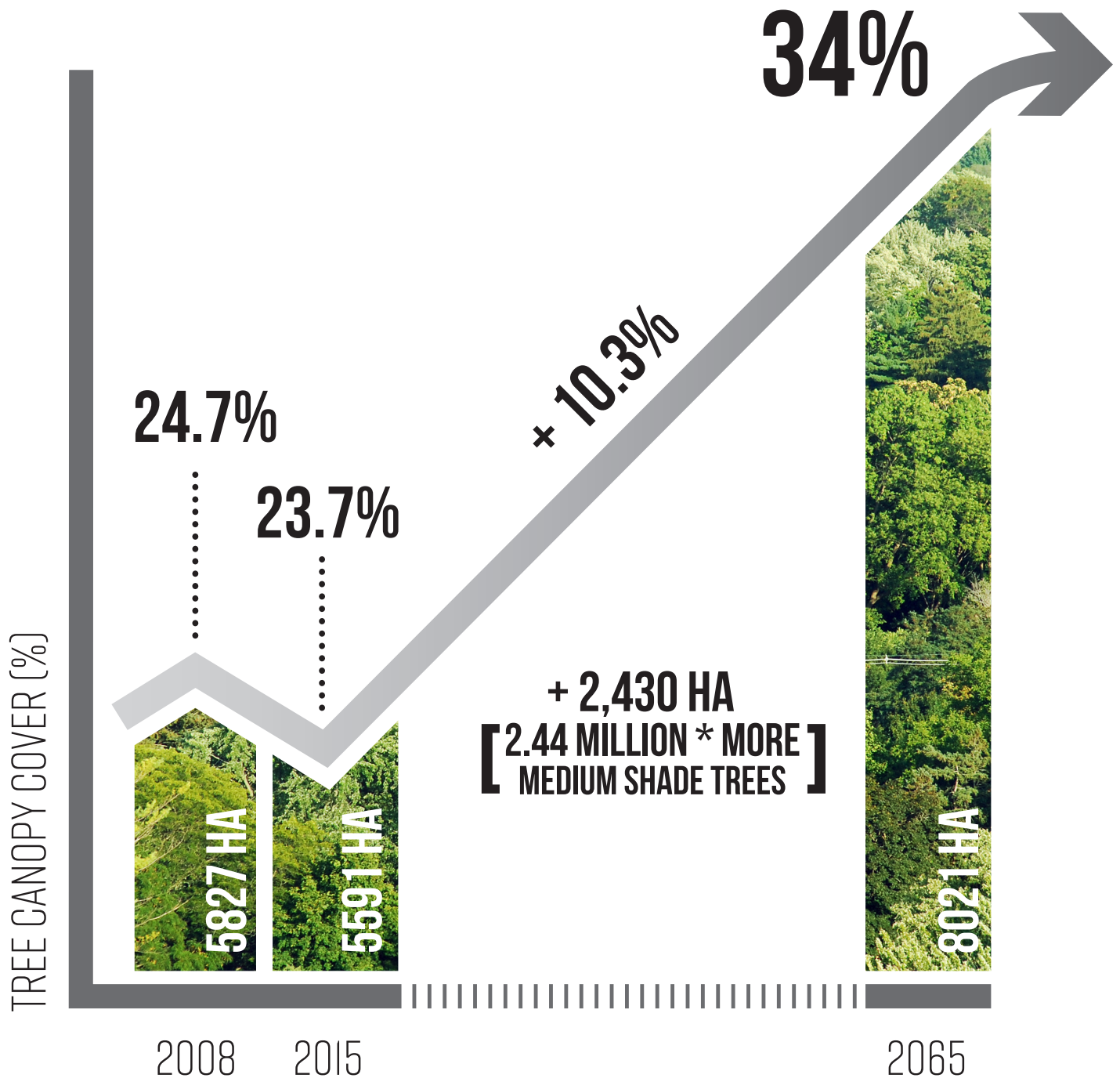
TREE CANOPY COVER

The bird's-eye view looking down at a tree. The canopy of a tree will vary by species, and where or how planted. Trees planted close together have narrower crowns than if they were planted in open areas, so many more trees may have to be planted where naturalizing lands.



CANOPY COVER GOAL

To achieve our Forest City goal of 34% tree canopy cover, we need to grow additional tree canopy over an area of 2,430 hectares by 2065.

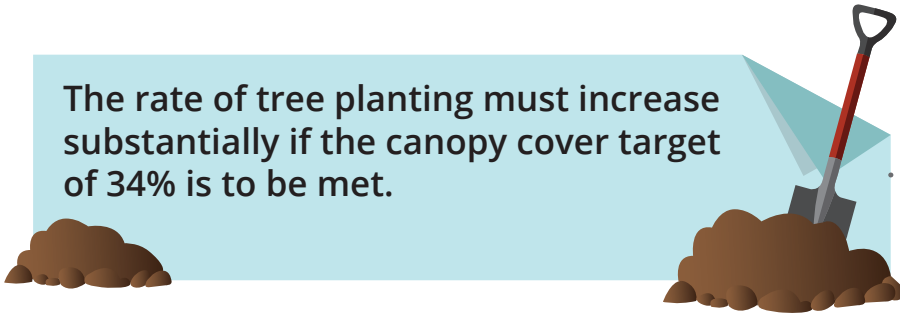


* This number of trees may go up if small-growing trees are planted, go down if large-growing trees are planted, and go up or down if mortality is worse or better than our initial estimate.

URGENT CALL TO ACTION

AS A COMMUNITY WE MUST PLANT MORE NOW BECAUSE:

The rate of tree planting must increase substantially if the canopy cover target of 34% is to be met.



Every year that insufficient trees are planted, more trees must be planted in a future year to stay on track, and those numbers climb exponentially, costing more to reach our target.



It will become increasingly improbable that sufficient trees can be found and planted in future years to make up the shortfall.



It is challenging to establish trees in urban areas, so more trees need to be planted to ensure more will survive.



It takes time for trees to grow and provide many benefits to society.

