Model Urban Forestry Plan for an Indianapol Melissa O'Neill, EmilyShope, andNiky Vahanian School of Public and Environmental Affairs, Indiana University, UFM, 2018

Guidance for Plan

The following information is intended to go to all members of a community, but can be marketed to leaders of a NH association. The plan's goal is to provide reinforcement that the trees' benefits will outweigh the costs to the NH. The information can be used to increase buyin from NH members either before or after the planting project occurs. Either of these timeframes will attempt to limit the frustration of NH members and help them understand the benefits in relation to their duties to the trees.

Panebalines the current status of a NH, future canopy or tree planting goals, community benefits, as well as outlining the evaluation criteria for SUCCESS.

Panel Bows a checklist a NH could follow and involves designating a NH leader to serve as the primary contact regarding NH trees. Having an interactive checklist increases awareness and ownership of a NH tree project, especially when it's placed on a common surface, i.e. the refrigerator. Contact information is also given in case of a tree emergency or concern, and other non-tree related ideas are suggested to improve the NH.

Whateighborhasd Numberof Trees

- % CanopyCover
- PotentialTreeLocations
 - Numberof Treesto be planted



What Neighborhood W

- % Canopy
- More Trees
- Better air quality
- Higher property value
 Increased biodiversity
- Less runoff
- Lower cooling and heating costs
- % Tree Survival Educational
 - programs
- Windbreaks/Shade
- Rain gardens

Evaluat Byccess

- Is NH close to Canopy goal? (____%)
- Are trees healthy or stressed? (ID issues: ___)
- Have any trees died? (tree survival rate: How often are trees maintained and watered?
- Noticeable changes in flash floods/ stormwater?
- Decrease in utility bills?
- Increased community engagement?

Implementa Elam
Group
NH Leader Name:
NH Leader Email:
NH Leader Phone: ()
□ Identify areas where water pools
Address/ Area 1:
Address/ Area 2:
☐ Identify priority areas lacking trees
Address/ Area 1:
_ Address/ Area 2:
UWater trees (1x/ week in Spring/ Summer)
Reapply for KIB Tree Program every year

For Further Info

KIB Contact Phone: (317) 264555 KIB Website: www.kibi.org MAC for Tree Inspection: (317) 3247622

Other Ideas to Improv Neighborhood

Build a rain garden, or rain barrel catchment system tps://ioby.org/blog/wp content/uploads/2014/05/Green_Infrastructure5x5_FINAL.pdf

Become a city gardener https://extension.purdue.edu/marion/pages/article.aspx?intItemID=949 Learn about planting native plants

http://www.inpaws.org

Additional Thoughts/Ideas

This document can also be adjusted to be provided to the NH after application but prior to planting.

Sample questions for KIB NH during meetings:

- What are the biggest complaints neighbors have about the NH and its trees?
- Do neighbors have interest in preparing the NH trees for climate change? (Targets species diversity)
- Is the neighborhood interested in other programs KIB offers?
- Who in the neighborhood already has knowledge of tree care?
- Percentage of youth and elderly in NH?

References

Kullgren, Jen. The Need for Neighborhood Planning for the Urban Forest Arborist News, Oct. 2015www.isaarbor.com (image)<u>https://pg -cloud.com/KIB/</u>

(image)<u>https://www.pinterest.com/nivav/shariblaukopf/?lp=true</u> (image)http://www.clipartlord.com/category/plantsclip-art/trees-clip-art/