
NEIGHBORHOOD TREE SUCCESSION + INITIATION PLAN

Prepared For :
City of Coral Gables

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PROJECT GOALS

1. To develop a program to ensure the longevity of the urban forest in the residential areas of Coral Gables
2. To promote species diversity within the City
3. To evaluate species based on their appropriateness for the area and their past performance
4. To identify new species for potential inclusion as street trees
5. To preserve the historically established plant themes



PROJECT DESCRIPTION

- C+R team was hired to prepare a Succession/ Initiation Street Tree Plan for all single-family neighborhoods in Coral Gables.
- A Level 1 Limited Visual Assessment of all trees in single-family residential areas was performed
 - Over 38,800 trees were mapped and analyzed
 - Obvious defects which pose immediate hazards and significant tree health issues, were identified.
 - Trees were recommended for removal, retainage or further evaluation
- Missing trees were recorded and mapped
- Streets were analyzed as in the quality of canopy, and recommendations were made for maintaining the current species or replacement of species over time
- Overall quantities were developed for replacements
- Recommendations of species, size and planting specifications have been prepared



ZONES

The city was divided into 5 zones for public involvement purposes

ZONE 1

From Coral Way (SW 24th St) north to City limits

From Red Road (SW 57th Ave)to Douglas Road (SW 37th Ave)

ZONE 2

From Bird Road (SW 40th St) to Coral Way (SW 24th St)

From Red Road (SW 57th Ave)to Douglas Road (SW 37th Ave)

ZONE 3

From US1 to Bird Road (SW 40th St)

From Red Road (SW 57th Ave)to Le Jeune Road (SW 42^h Ave)

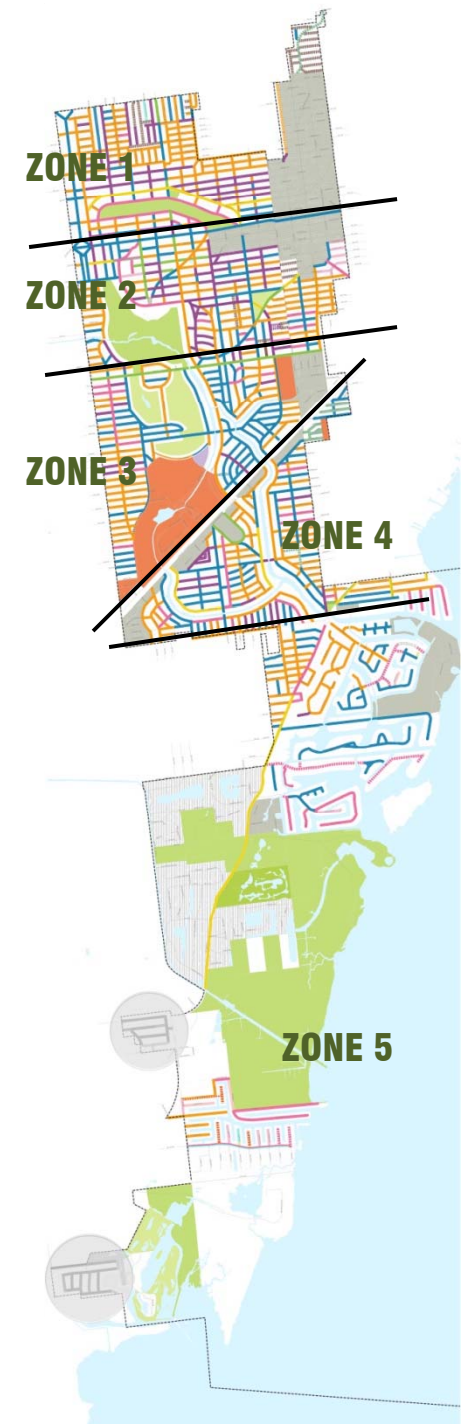
ZONE 4

From Sunset Dr (SW 72nd St) to US1

From Red Road (SW 57th Ave)to Le Jeune Road (SW 42^h Ave)

ZONE 5

From Sunset Dr (SW 72nd St) south to City Limits



COMMUNITY MEETINGS

- **The team held 5 Community Meetings focused on each of the study areas**

- Zone 1 – October 16, 2013 at Coral Gables Library
- Zone 2 – October 15, 2013 at Coral Gables Library
- Zone 3 – October 9, 2013 at Coral Gables Youth Center
- Zone 4 – September 25, 2013 at Fairchild Tropical Gardens
- Zone 5- October 2, 2013, at Fairchild Tropical Gardens



CONCLUSION

- All trees in residential streets in Coral Gables have been analyzed
- Plans have been prepared to remove trees in hazardous conditions
- Replacement trees will be planted in accordance with established landscape guide
- Missing trees will be planted in accordance with established landscape guide
- Streets with the majority of coconut palms in decline will be planted with canopy trees if desired by residents
- Coconut Palms in poor condition needing replacement will be replaced with the Green Malayan Coconut- a greener variety, with larger canopy
- Streets with no trees will be planted with street trees in accordance with newly established landscape guide
- Over 3000 trees and palms will be planted in residential areas



NEXT STEPS

- **City Commission Approval and Project Funding**
- **Bidding/ Award: Estimated to last 30-45 days**
- **Construction: Estimated to last 9-12 months**

