



Replanting Weston

POST HURRICANE WILMA 2006
MASTER RE-LANDSCAPING PLAN

Post Hurricane Wilma 2006 Master Re-Landscaping Plan

The removal of trees and landscaping due to Hurricane Wilma has left Weston residents with a different view with different sounds, and we are all anxious to restore what the storm took away.

In December 2005, Weston's landscape architects, landscape managers, and landscape contractors were charged with the task of developing a comprehensive plan for the landscape restoration of the city (this does not include streets within gated communities). Part of that solution was to first identify what species did well and what did not and the reasons for the success or failure to include planting conditions, location and the like. This element was critical so that we learn from this experience and not repeat the mistakes of the past. The City wanted to be as certain as possible that any new material planted would have the best chance of survival through future storms. A recommended residential property planting list was developed and provided to residents in the Spring 2006 edition of the Announcer newsletter and is now available on the city web site.

Another part of the task was to identify ALL of the areas throughout Weston that were in need of restoration and to determine how best to integrate new material with existing material to achieve a homogeneous appearance. An assessment was completed, and again, provided to residents via the Announcer newsletter in the Summer 2006 edition and is available on our web site.

The last part of the task was to develop a Master Re-landscaping Plan for the entire City, to determine how best to fund the plan so that ALL of the areas are addressed, and to prepare a timetable to get this accomplished. The Master Re-landscaping Plan has been completed. The plan was approved by the City Commission in June, and is presented to you here.

Due to our City's size and the magnitude of the landscaping loss, it is going to take time to do this project right and make sure that no area is left behind. Residents also need to be aware that most new material to be planted will not be of the size that was lost; after all it took many years for the lost material to achieve its mature height and fullness.

With the Master Re-landscaping Plan complete, a timetable developed and costs estimated, we will work as quickly as possible to get Weston looking as good as it can be. We thank you for your patience as this project is undertaken.

Master Re-Landscaping Plan

Assessment Phase I:

The first phase of the assessment categorized the damage done to the city's landscaping, placing it into four categories, based upon estimated percentage of damage. The categories are summarized as follows:

Category	Estimated Damage	
Category One:	No/Minor Damage	0% to 25%
Category Two:	Moderate Damage	26% to 50%
Category Three:	Severe Damage	51% to 75%
Category Four:	Total Replacement	76% to 100%

Assessment Phase II:

The second phase of the assessment grouped areas of the four categories into three priority rankings, based upon severity of damage, exposure (trips on the adjacent roadway and number and proximity of adjacent homes), damage to the berm, proximity and feasibility of project development, and estimated cost. Priority I, Priority II and Priority III. These rankings determined which areas would receive attention first.

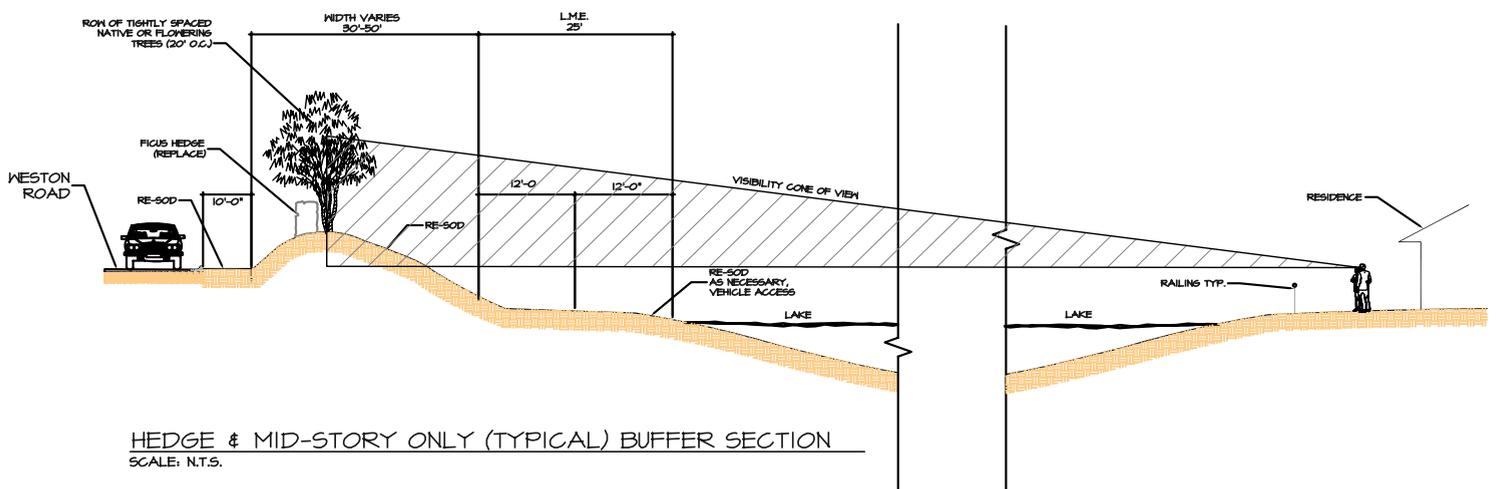
Replacement Elements & Cost

Two cost estimates for each of the three priority areas were provided:

- 1) A "Total Cost Estimate": Comprised of - replacement of berm, hedges, mid-story and large tree canopy, the main screening hedges, accent shrubs, ground cover, grading/filling, sodding and irrigation; and
- 2) A "Mid-Story Cost Estimate": Comprised of - replacement of berm, hedges, mid-story trees, the main screening hedge, grading/filling, sodding, and irrigation.

The City Commission ultimately chose the Mid-Story Cost Estimate replacement for all areas, due to a number of factors, which included the over-all costs and implementation time schedule. The Total replacement would take a minimum of 5 years to complete and cost over \$20 million. The Mid-story replacement (selected) would take 3 years to complete and cost \$8 million.

A TYPICAL MID-STORY REPLACEMENT BUFFER SECTION



Timeline and Location to be Replanted

PRIORITY I

The first priority would target 22,100 linear feet (4.2 miles) in four areas:

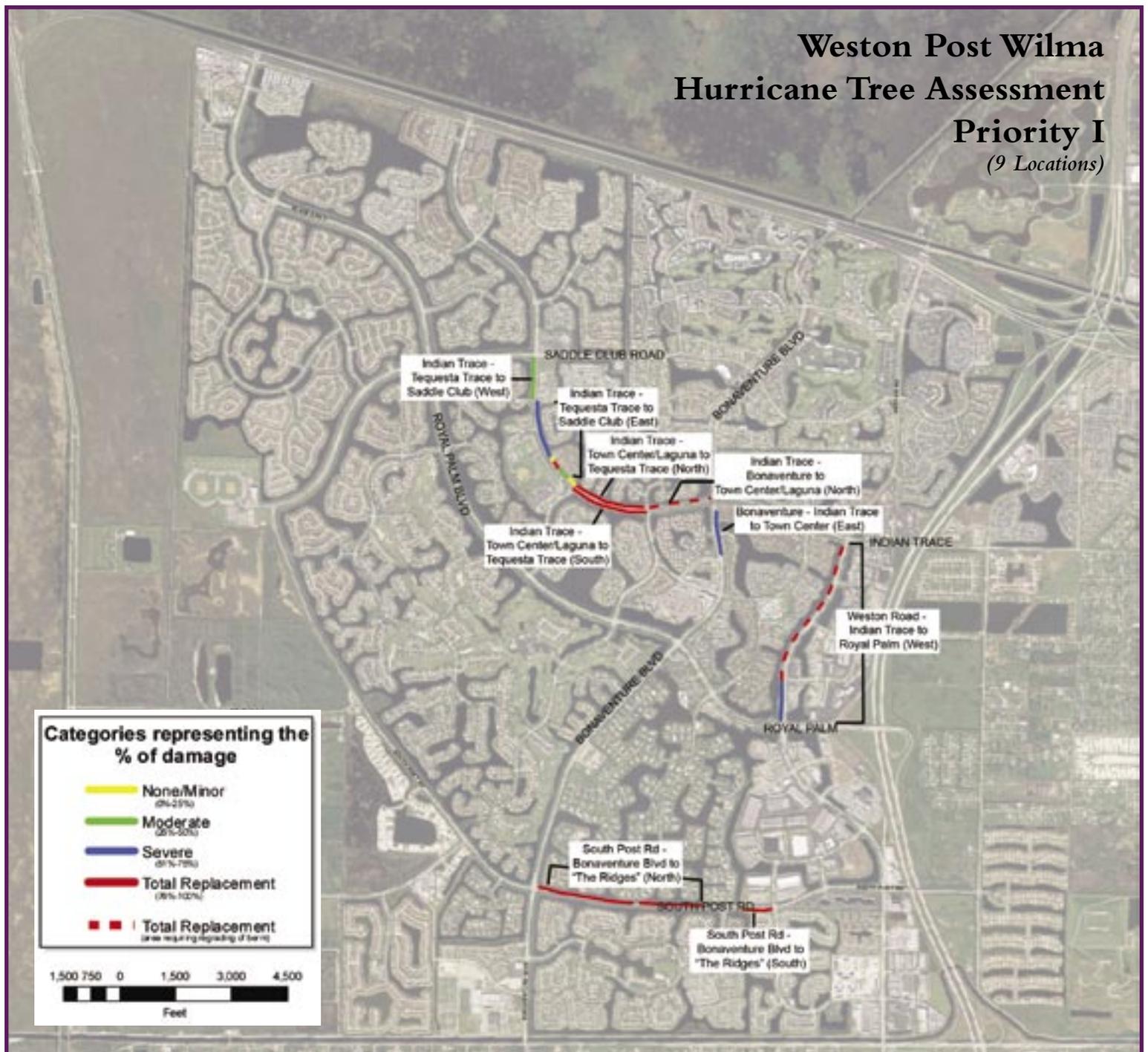
Weston Road between Royal Palm Boulevard and Indian Trace, west side;

Indian Trace between Bonaventure Blvd. and Saddle Club Road, north then east sides;

Bonaventure Blvd. between Indian Trace and Town Center (east side); and

South Post Road between Bonaventure Blvd. to "The Ridges" along the north side, and a section on the south side from Emerald Estates Drive west toward "The Ridges".

The first priority is recommended for implementation in the Fiscal Year 2007 budget. The cost estimated for the Priority I Project, inclusive of construction, design, demolition, and contingency totals \$2,224,988.



PRIORITY II

The second priority would target 30,650 lf (5.8 miles) in five areas:

Glades Parkway between Saddle Club Road and Savannah, west side.

Glades Parkway from Glades Circle to Gator Run, west side;

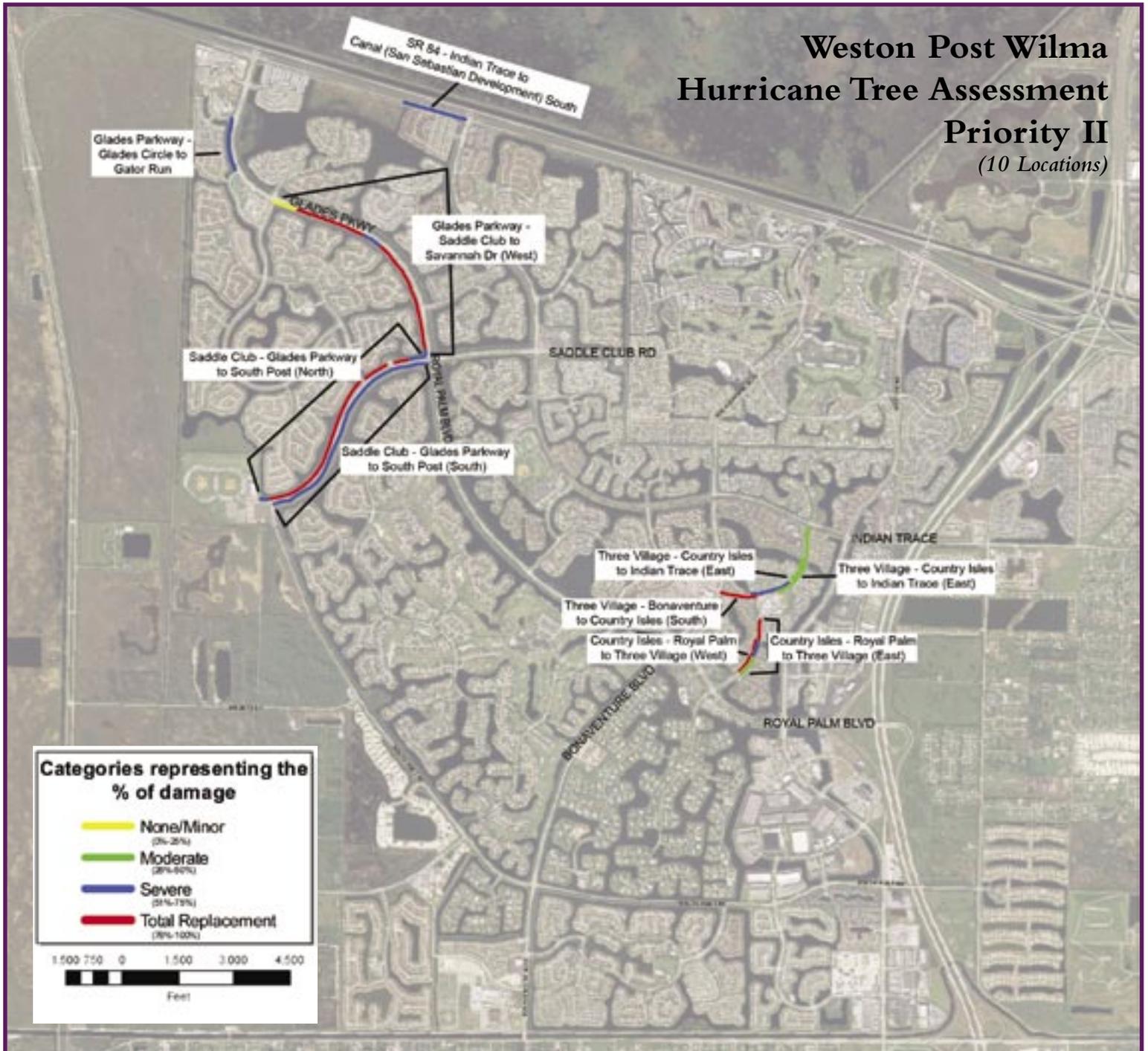
Saddle Club Road between Royal Palm Boulevard and South Post Road, north and south sides;

Those portions of Country Isles and Three Village with moderate or greater damage, within the area

bordered by Indian Trace, Weston Road, Royal Palm Blvd., and Bonaventure Blvd.; and

SR84 from Indian Trace west to Canal.

The second priority is recommended for implementation in the Fiscal Year 2008 budget. The cost estimated for the Priority II Project, inclusive of construction, design, demolition, and contingency totals \$1,778,416.



PRIORITY III

The third priority would complete the remainder of the City:

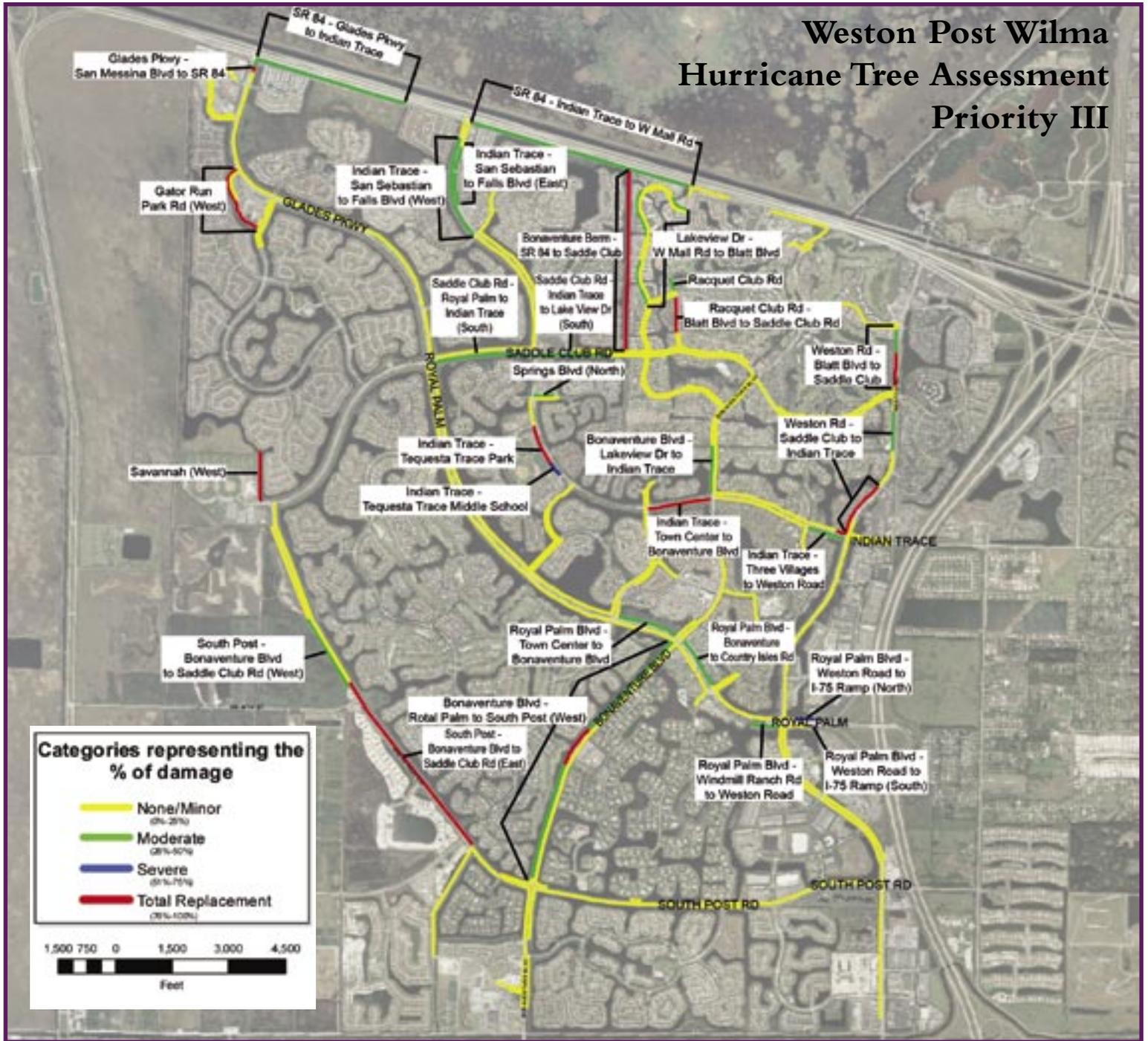
Approximately 63,000 lf (13 miles) of areas designated

as moderate to total damage;

Approximately 196,500 lf (37 miles) of areas designated as minor damage.

The third priority is recommended for implementation in the Fiscal Year 2009 budget. The cost estimated for the Priority III Project, inclusive of construction, design, de-

molition, and contingency totals \$3,892,458. This would be the final phase and completed in year three of the re-landscaping plan.



Summary

The Proposed Re-Landscaping Plan would span a three year period and would focus on the more damaged areas of the City in the first two years.

Funding sources will be addressed during the budget process.

The Plan will re-landscape at the “Mid-Story” level.

Estimated costs for the Plan are:

Priority I:	\$2,224,988
Priority II:	\$1,778,416
Priority III:	\$3,892,458
Total Cost	\$7,895,862

Construction on Phase I is anticipated to begin in July of 2007.

As we Replant Weston, we look forward to the opportunities to design landscaping and buffers utilizing native species and drought tolerant materials that will withstand South Florida’s elements. These designs will serve to buffer residential areas from the view and sounds of traffic, and serve as a visually aesthetic landscape.

planting seeds for the future...