

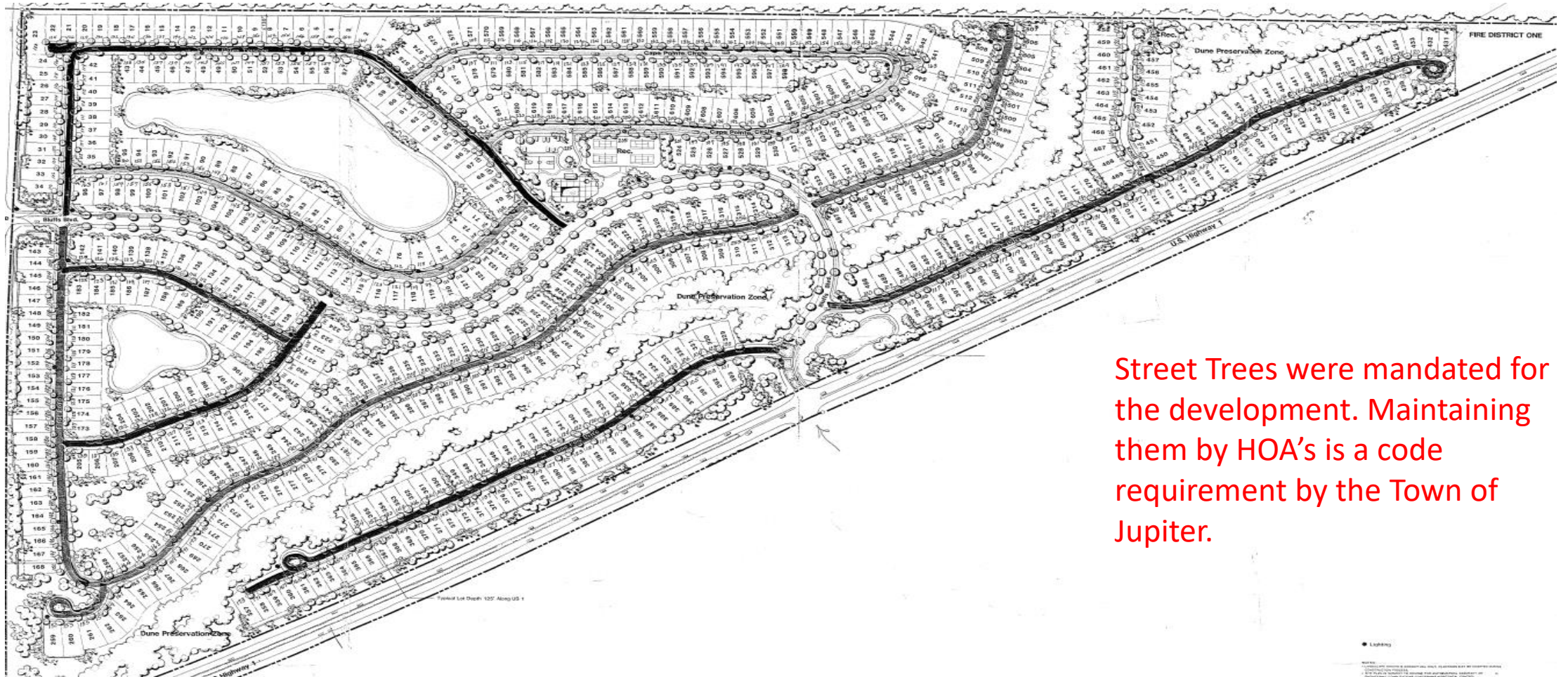
Jupiter Street Trees – 101.



Why Do We Have our Oak Trees?

Street Trees (think shade tree e.g. Oaks) are mandated by the Town for Developments and Subdivisions.

Berg & Divosta was required to provide a Landscape Plan in order to get development approval.



Street Trees were mandated for the development. Maintaining them by HOA's is a code requirement by the Town of Jupiter.

The Good, the Bad and the Ugly....

The Good...

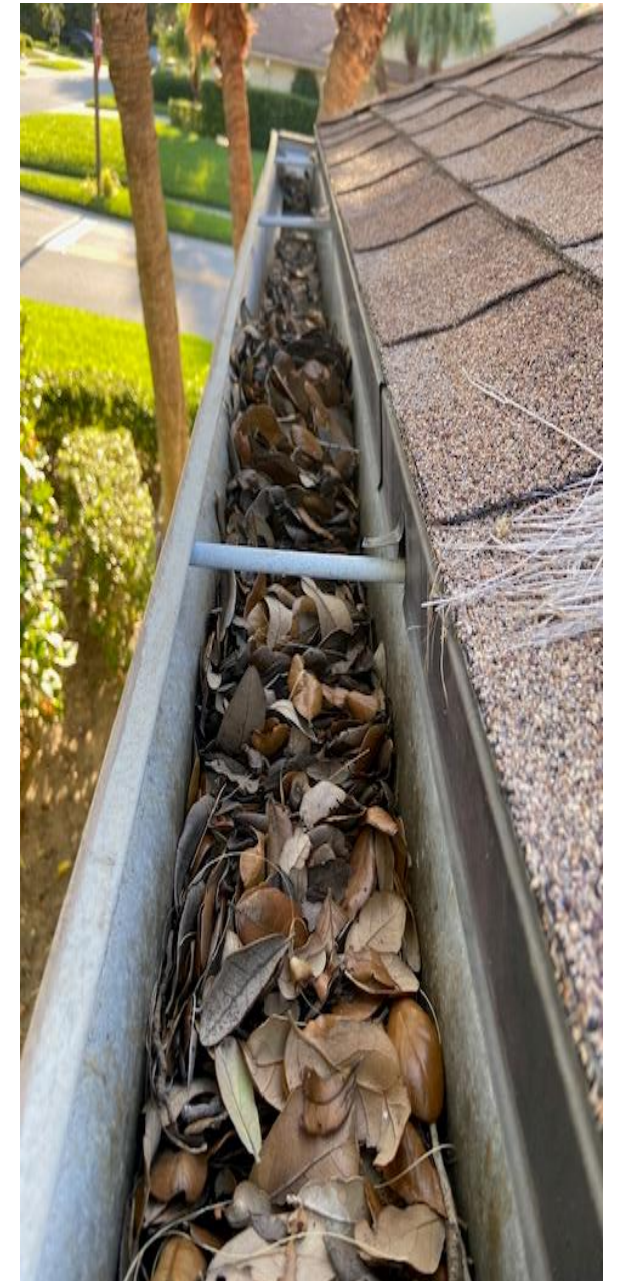
- Shade from tree canopies
- Reduces heat gain (buildings and paved areas)
- Increases walking & social interaction - people, dogs
- Increases land values
- Helps to manage storm damage
 - Reduces local flooding (holds significant water from reaching the ground quickly)
 - Deflects and reduces wind damage to local structures
 - During Hurricanes - open air homes typically get more damage than homes with street trees
 - “People that remove their trees likely don’t know what they’re missing.” – Barrett Cruce



The Good, the Bad and the Ugly....

The Bad...

- Trees and branches come down in storms
- Trees require maintenance proper trimming
- Tree roots can damage pipe infrastructure, sidewalks and more
- Leaves – yard and gutters; stains on walkways driveways.



The Good, the Bad and the Ugly....

The **Ugly** Reality of Community Street Trees – Town input here:

- “Green” infrastructure often conflicts with “Gray” infrastructure
(Green: trees, vegetations, waterways. Gray: Sidewalks, curbs, utilities.)
- Trees may need to be moved/removed, but not before exhausting Gray infrastructure options (root barriers, infrastructure materials; rerouting)
- Tree Risk Assessment is always needed to evaluate problems
 - Requires a TRAQ Certified Arborist (Tree Risk Assessment Qualification)
 - “Target” Risk Assessment (home, people). Not a hazard without a target
 - Arborists save the tree whenever possible
 - Hurricanes have no ISA Risk Assessment Standard (Int’l Society of Arboriculture)
- Tree Maintenance needs to be exhaustive
 - Proper pruning (requires qualified professionals)
 - Proper ground treatment
 - Trees develop faults as they grow. Professionals need to manage.

Bottom Line: The Town of Jupiter’s Natural Resources makes the Rules.

So how does an HOA homeowner remove an oak tree?

Street Trees & Common Area Trees get special attention vs. private property (e.g. backyard) trees.

1. Homeowner (HO) must hire an Association-approved TRAQ Certified Arborist to evaluate the street tree. See Architectural Standards
2. Said Arborist's review must present a written case for tree removal.
3. HO must submit said report to the ACC – along with a **Tree Removal/Replacement Application** – including the replacement tree plan.
4. The ACC reviews and then submits the **Vegetation Removal Permit** to the town for review.

All related replacement costs (evaluation, removal, replacement, Town fees etc) are that of the requesting lot owner.



Note: Trees on private property that are not Street Trees are managed with a Ridge issued Landscaping Application and has no town involvement.

Key Takeaways:

- Street Trees are mandated for housing developments like ours
- Street Trees are “sacred” to the Town and to Arborists in general
- Local damage to “Grey” infrastructure is often not enough to remove a tree
- Any approved removal requires a replacement. The Town of Jupiter supports diversity in replacements (e.g. Oaks, Japanese Blueberry, Clusia Rosea Pitch Apple; Green Buttonwood
- Homeowners bear the costs of removal and replacement

