### Tips and Strategies for a Successful Demonstration Garden

#### Joe Sewards

**UF/IFAS** Extension

Volusia County Urban Horticulture Agent and Master Gardener Coordinator

> Claire Lewis UF/IFAS

Gail Hansen, PhD UF/IFAS

Florida-Friendly Landscaping<sup>™</sup> Program Statewide Florida Yards & Neighborhoods Coordinator

Environmental Horticulture Department Extension Specialist Landscape Design







# The Beginning

- The landscape was unkempt and dilapidated
- Not a good example of the "Florida Friendly" landscape principles











# **The Beginning**



 Not a favorable reflection of the MG program







# **Getting Started**

- Master Gardeners asked the Agent about updating the landscape
- They were prepared to hire a landscape architect to create a plan for a new landscape









#### **Leveraging Resources**



Rather than hiring a landscape architect, we contacted Dr. Gail Hansen at UF – Associate Professor, Environmental Horticulture and the Florida Friendly Landscaping<sup>™</sup> Program, Specialty- Landscape **Architecture** 







# **The Charrette**

- Gail and two of her LA students came to the Volusia County Office in May 2013.
- 12 MG's and the Agent took part in creating the vision for the landscape.









#### **The Plan**



# **Elements of the Landscape**

- Rain Gardens
- Permeable pavement
- Shade gardens
- Children's sensory garden
- Revamped greenhouse
- Outdoor classroom
- Koi pond
- Fruit trees
- Edible landscaping

- All nine principles of Florida Friendly Landscaping are on display
- Hydroponic vegetables
- Other alternative growing methods
- Rose arbor
- Grape arbor
- Much more







# **Funding the Ambitious Plan**



Volusia County E.C.H.O. grant A MG volunteer authored the application \$55,415 plus matching funds from MG program and Urban Hort. Program Total - \$71,415.00







# **Additional Contributions**

- Kio pond valued at \$29,000.00 was donated
- Two local landscape companies donated labor to support MG's
- Total value of the project is over \$104,000.00









# **Goals for the Landscape**



- Serve as a demonstration and teaching garden
- MG's, MG trainees and citizens of Volusia Co.
- Over 100 species of plants
- FFL of course!
- LID elements as well
- Ideas and alternatives







# Teaching – It's what we do!

- It's one thing to teach folks about FFL etc.
- It's another thing to be able to SHOW them each of the nine principles in practice.
- Our new landscape will enhance our mission!





































































# Summary

- Create a vision!
- Build capacity
- Gather your allies
- Make a plan
- Identify your resources
- Build it!
- Promote it!
- Maintain it!









# Thank you!! Questions??







