



# **MSBU Public Hearing 2013/14 – 2013/14 Budget**

July 24, 2013



## **BCC Strategic Focus Area Goals – Water Resources**

### **East & West Spring Lake Wastewater Pilot Study**

#### **Charlotte Assembly 2007**

Another factor affecting water quality is septic tanks. The number of septic tanks in the County affects groundwater quality, as well as water quality in Charlotte Harbor. The County should establish a plan with timelines for extending sewer lines to infill areas within the Urban Service Area currently served by septic tanks.



# **First Time Assessment – East & West Spring Lake Wastewater MSBU**

- Proposed assessment will allow CCU to expand wastewater services in a turn-key fashion to those parcels within the East & West Spring Lake area. The assessment is to include connection fees to occupied lots, which shall be kept separate from the infrastructure (capital cost) assessment.



## Costs per ERU

- \$7,626.37 per occupied residential lot
- \$4,375.37 for each vacant lot

### **If assessed over 20 year period**

- \$9,998.69 per occupied residential lot
- \$6,151.70 for each vacant lot



# First Time Assessment – East & West Spring Lake Wastewater MSBU

Costs allocated by ERU – 2455 parcels impacted

Infrastructure fee:           \$379.51 (occupied)  
  \$307.59 (vacant)

Hookup fee:                    \$120.43 (occupied only)



# East & West Spring Lake Wastewater Project Costs

Engineering/Design/Permitting	882,273
System Construction	8,822,732
Tank Abandonment Construction	1,856,000
Land Purchase	85,000
Utilities/County Department Services	441,137
Postage	2,500
Legal Advertising (one time)	1,000
Central/Indirect	32,000
MSBU Admin Fees (GIS)	27,185
Contingency	441,137
Interest(20 years at 3%)	4,009,884
FS129.01 5% statutory uncollectible Collection Fees	830,042
	<hr/>
<b>Total Project Costs</b>	<b><u>\$17,762,907</u></b>

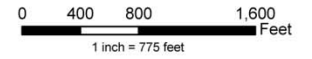


# East & West Spring Lake Wastewater Potential Revenues

- CCU will be applying for a Community Development Block Grant (CDBG) that would provide financial assistance to low income homeowners.
- The BP RESTORE Grant has been applied for and funding is pending the outcome of the claim settlement.
- DEP Total Maximum Daily Load (TMDL) Water Quality Restoration Grant was submitted but denied due to no permit for the project at this time. Will reapply as project moves forward and meets this requirement.
- CCU and the County will continue to look for grant and funding opportunities to help defray the total cost of the project.

# East & West Spring Lake Wastewater MSBU

\*Properties With Existing County Central Wastewater Service Are To Be Excluded from Assessments

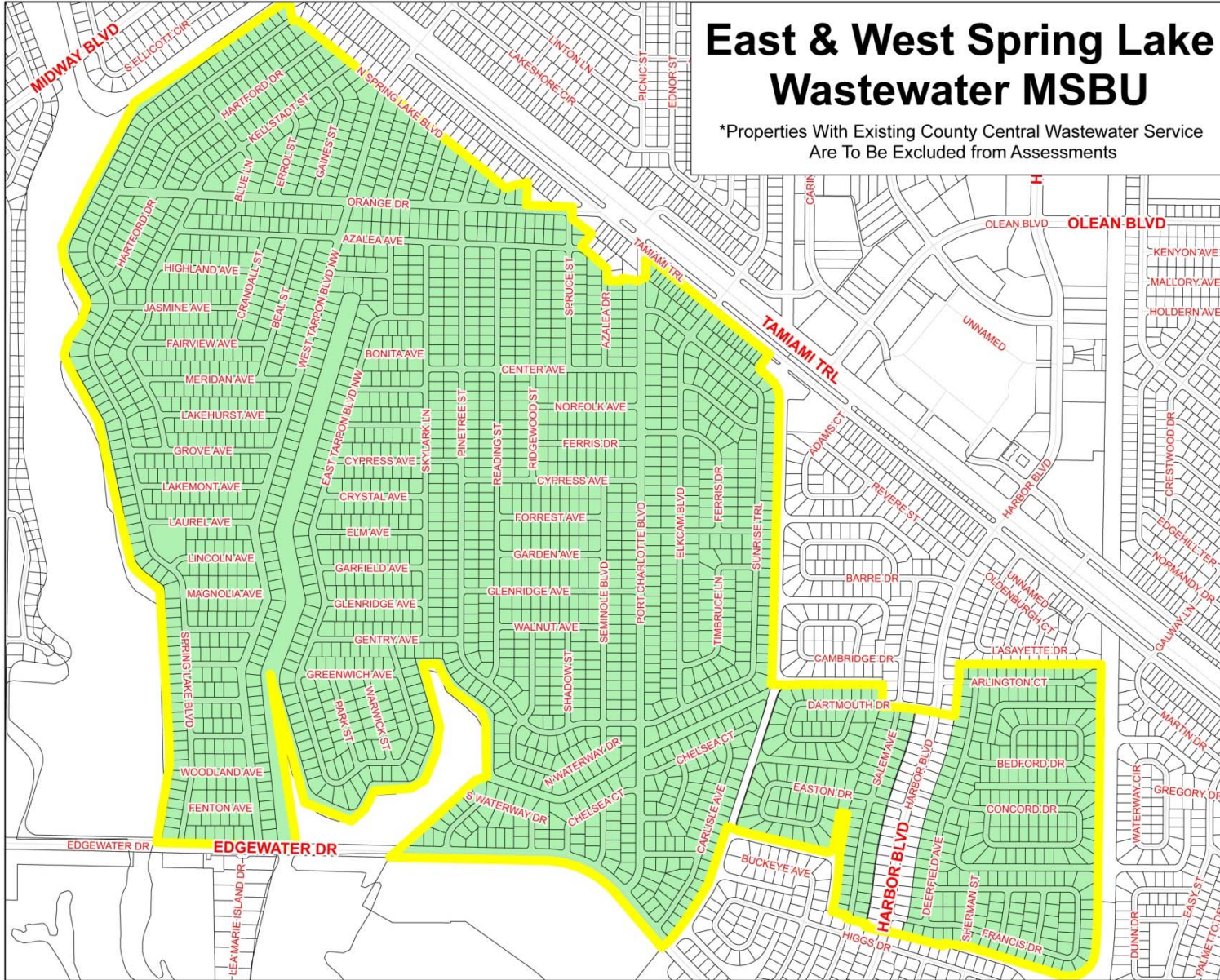


## Legend

- East & West Spring Lake Boundary
- Lots To Be Serviced



Printing Date: 10/15/2010  
 File: W:\Projects\MSBU Future Zones\Spring Lake\Pilot Study Boundary Map.mxd  
 Prepared By: Anderson  
 Coordinate System: NAD 1983 StatePlane Florida West FIPS 0502  
 Disclaimer: This map is a representation of compiled information. It is believed to be an accurate and true depiction for the stated purpose. Charlotte County and its employees make no guarantees, implied or otherwise to the accuracy or completeness. We therefore do not accept any responsibility as to its use. This is not a survey nor is it to be used for design. No part of this map may be reproduced or transmitted by any means without the expressed written permission of Charlotte County Utilities.







## **BCC Action Needed**

- Open Public hearing
- Adopt Resolution