

# Thousand Oaks/Trinity Oaks Problem Solving Task Force

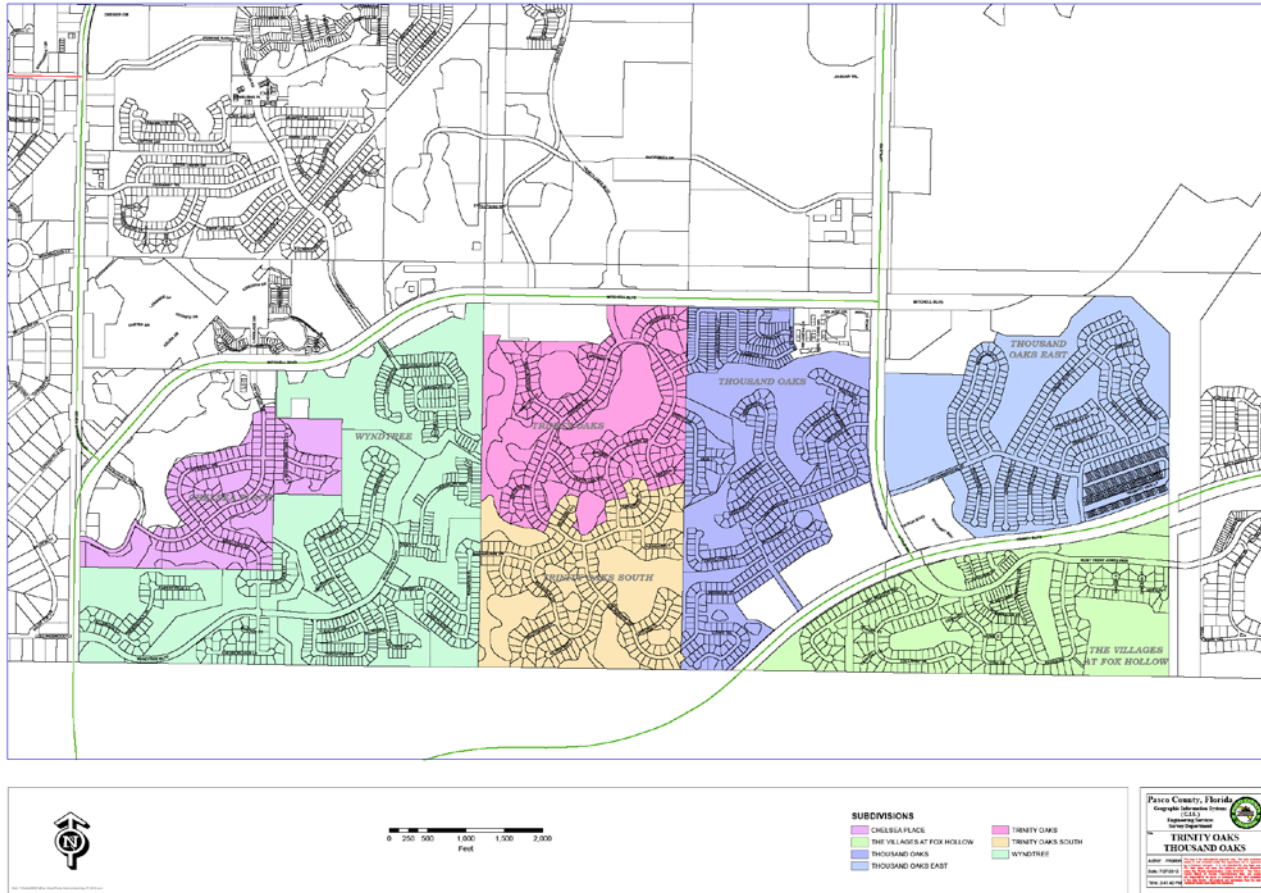
July 14 2014

# Agenda

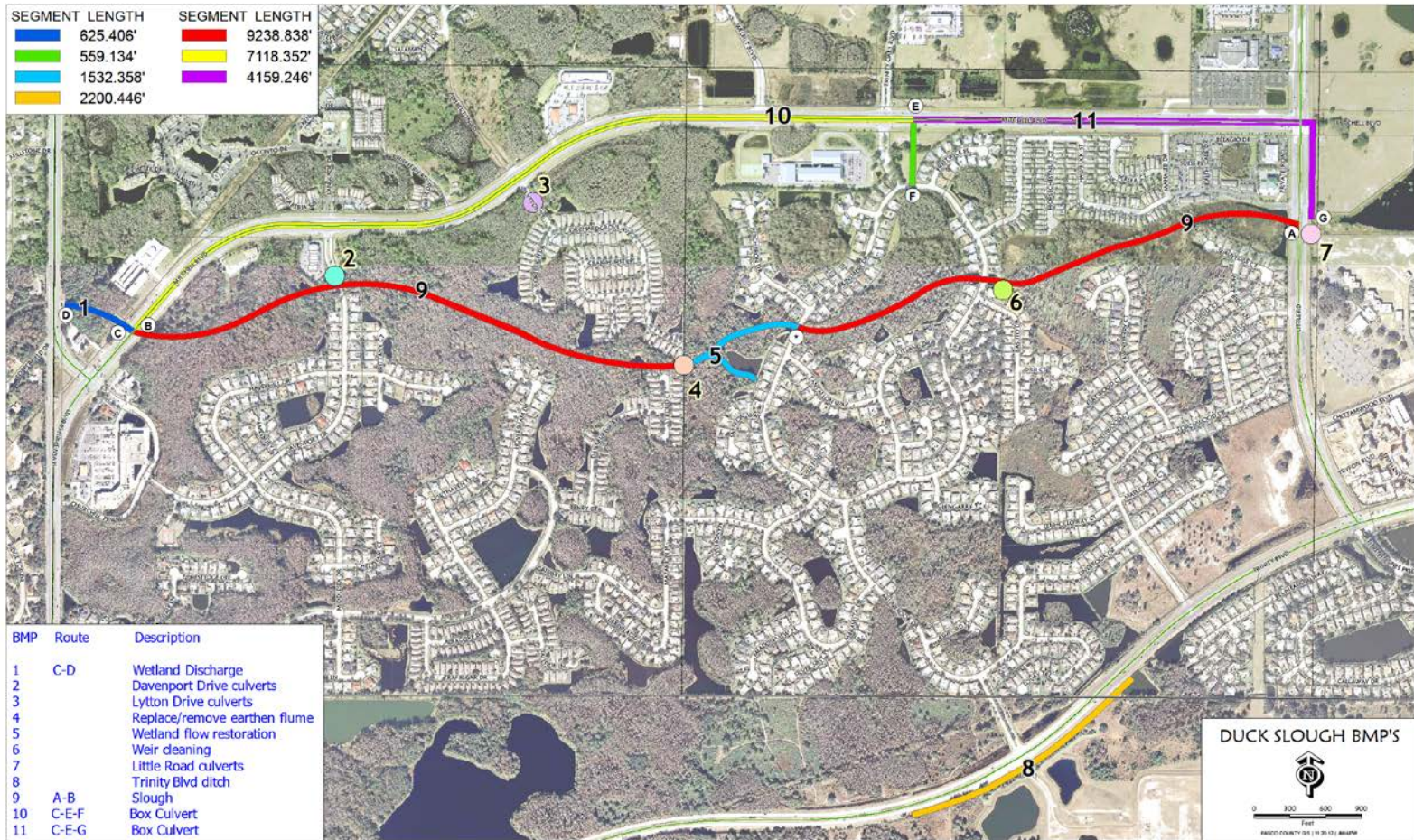
- Welcome
- BMP 1A, 5A and Mitigation Area
- BMP 6
- PACE
- State Funding
- Maintenance Activities
- Next Meeting



# DEVELOPMENTS INVOLVED



# Conceptual BMPs



# BMP 1A, 5A and Mitigation

- Engineering Services/Project Management

# THOUSAND OAKS / TRINITY OAKS DRAINAGE IMPROVEMENTS



# FIVE MILE CREEK MITIGATION



<b>SCHEDA</b> <b>ECOLOGICAL ASSOCIATES, INC.</b> 5832 EAST KUNLICK AVENUE PALM BEACH, FLORIDA 33411 (407) 858-9000	
PROJECT: 1000 OAKS/THIRTY OAKS SHEETS: 10 DATE: 1-2015 DRAWN BY: J. ADAMS CHECKED BY: J. ADAMS PROJECT AREA: 1000 OAKS/THIRTY OAKS	COUNTY: PALCO PROJECT: FIVE MILE CREEK MITIGATION SHEET: 2 OF 11



# **THOUSAND OAKS / TRINITY OAKS DRAINAGE IMPROVEMENTS**

## **MITIGATION AREA STATUS:**

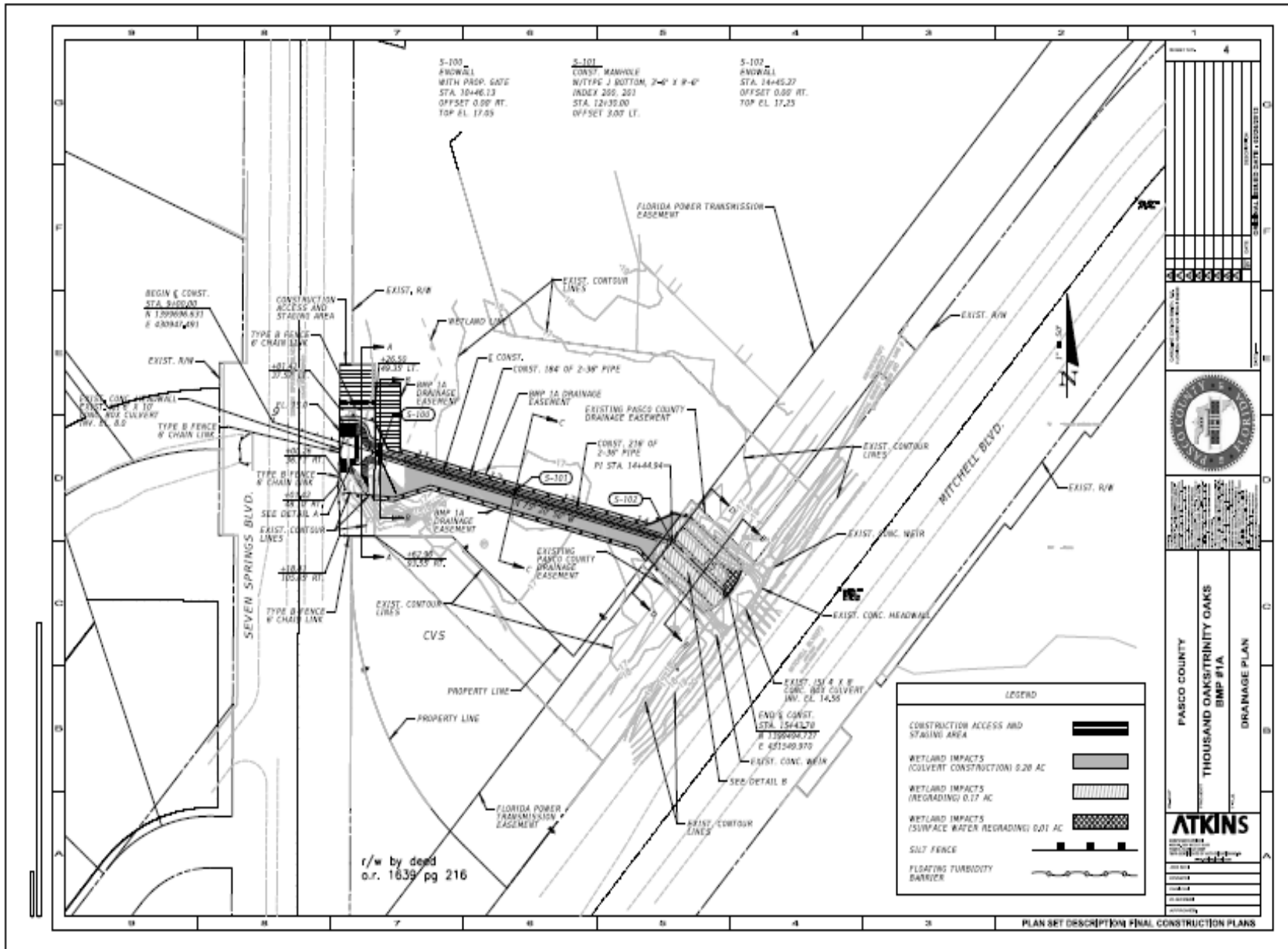
- **Contractor – Civil Site Constructors, Inc.**
  - **NTP issued 5/27/14**
    - **Mobilized on Site**
    - **Access Road Improved.**
    - **Clearing and Grubbing**
  - **Turbidity Barrier Installed**
    - **Silt Fence Installed**
  - **Survey Layout in Progress**
- **Bush-Hog Nuisance Vegetation**







# BMP#1A



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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PASCO COUNTY  
THOUSAND OAKS TRINITY OAKS  
BMP #1A  
DRAINAGE PLAN

PASCO COUNTY  
THOUSAND OAKS TRINITY OAKS  
BMP #1A  
DRAINAGE PLAN



LEGEND	
CONSTRUCTION ACCESS AND STAGING AREA	
WETLAND IMPACTS (COLVERT CONSTRUCTION) 0.20 AC	
WETLAND IMPACTS (REGRADE) 0.17 AC	
WETLAND IMPACTS (SURFACE WATER REGRADE) 0.01 AC	
SILT FENCE	
FLOATING TURBIDITY BARRIER	

r/w by dead  
o.r. 1639 pg 216



Thousand Oaks & Trinity Oaks Drainage

Image # 140611 2101



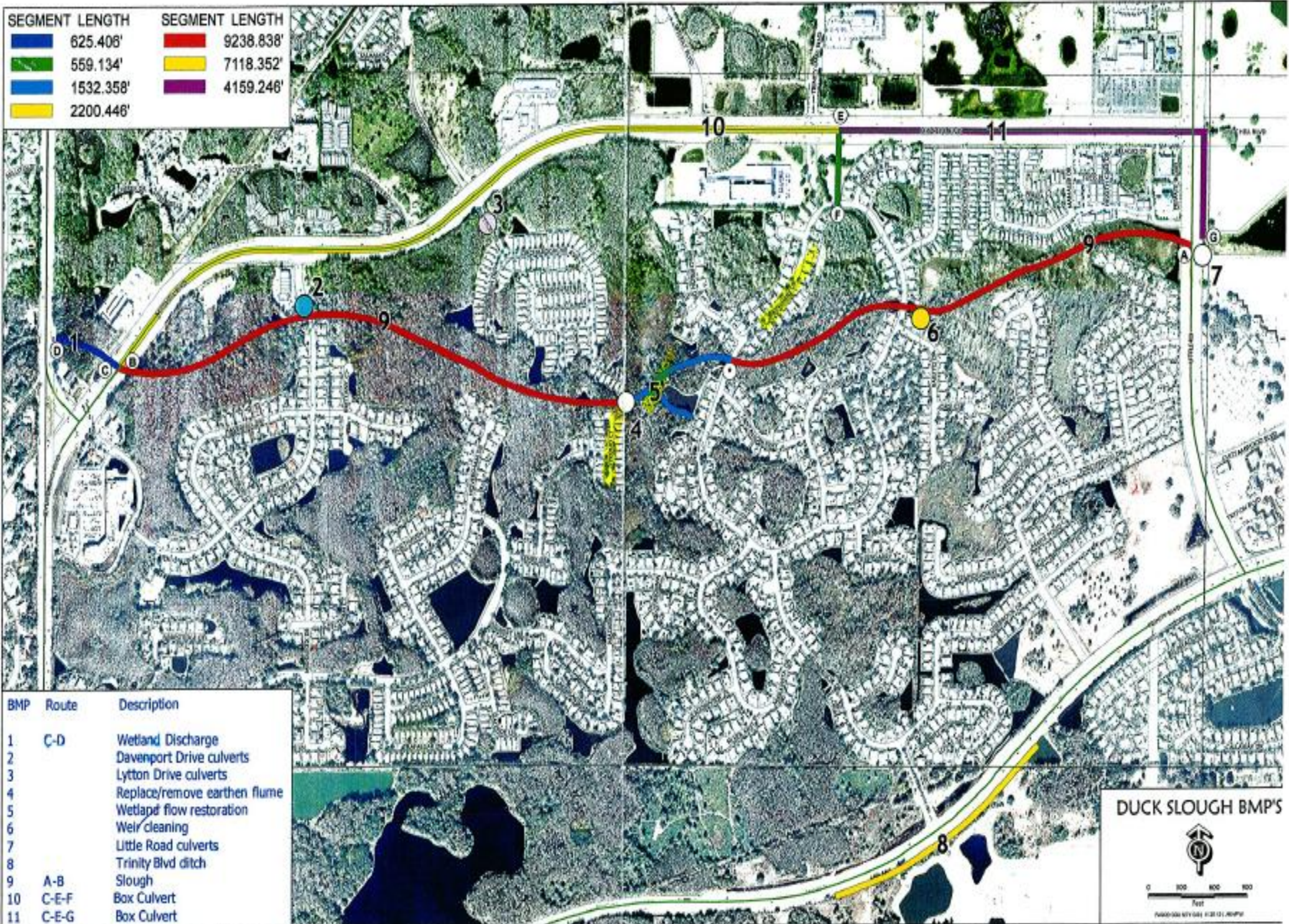












# **THOUSAND OAKS / TRINITY OAKS DRAINAGE IMPROVEMENTS**

**BMP STATUS - LITTLE ROAD PHOTOGRAPHS.**

**1 - LOOKING EAST**

**2 & 3 - LOOKING WEST**









# **THOUSAND OAKS / TRINITY OAKS DRAINAGE IMPROVEMENTS**

**BMP STATUS – BMP#6A PHOTOGRAPHS.  
1, 2 & 3 – AT WEIR STRUCTURE.**







# **THOUSAND OAKS / TRINITY OAKS DRAINAGE IMPROVEMENTS**

**BMP#5A STATUS – EAST KINSMERE DRIVE PHOTOGRAPHS.  
1 & 2 – LOOKING WEST.**

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# **THOUSAND OAKS / TRINITY OAKS DRAINAGE IMPROVEMENTS**

**BMP#5A STATUS – WEST KINSMERE DRIVE PHOTOGRAPHS.**

**1, 2, 3 & 4 – LOOKING WEST.**

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# **THOUSAND OAKS / TRINITY OAKS DRAINAGE IMPROVEMENTS**

**BMP#5A STATUS – STROUD COURT PHOTOGRAPHS.  
1, 2 & 3 – AT STAFF GAUGE.**



25

24

23





9  
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**25**  
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**24**



# THOUSAND OAKS / TRINITY OAKS DRAINAGE IMPROVEMENTS



**QUESTIONS / COMMENTS**

# BMP 6

## BMP 6

Lowering the Normal Water Level of the Wetland  
Upstream of East Kinsmere

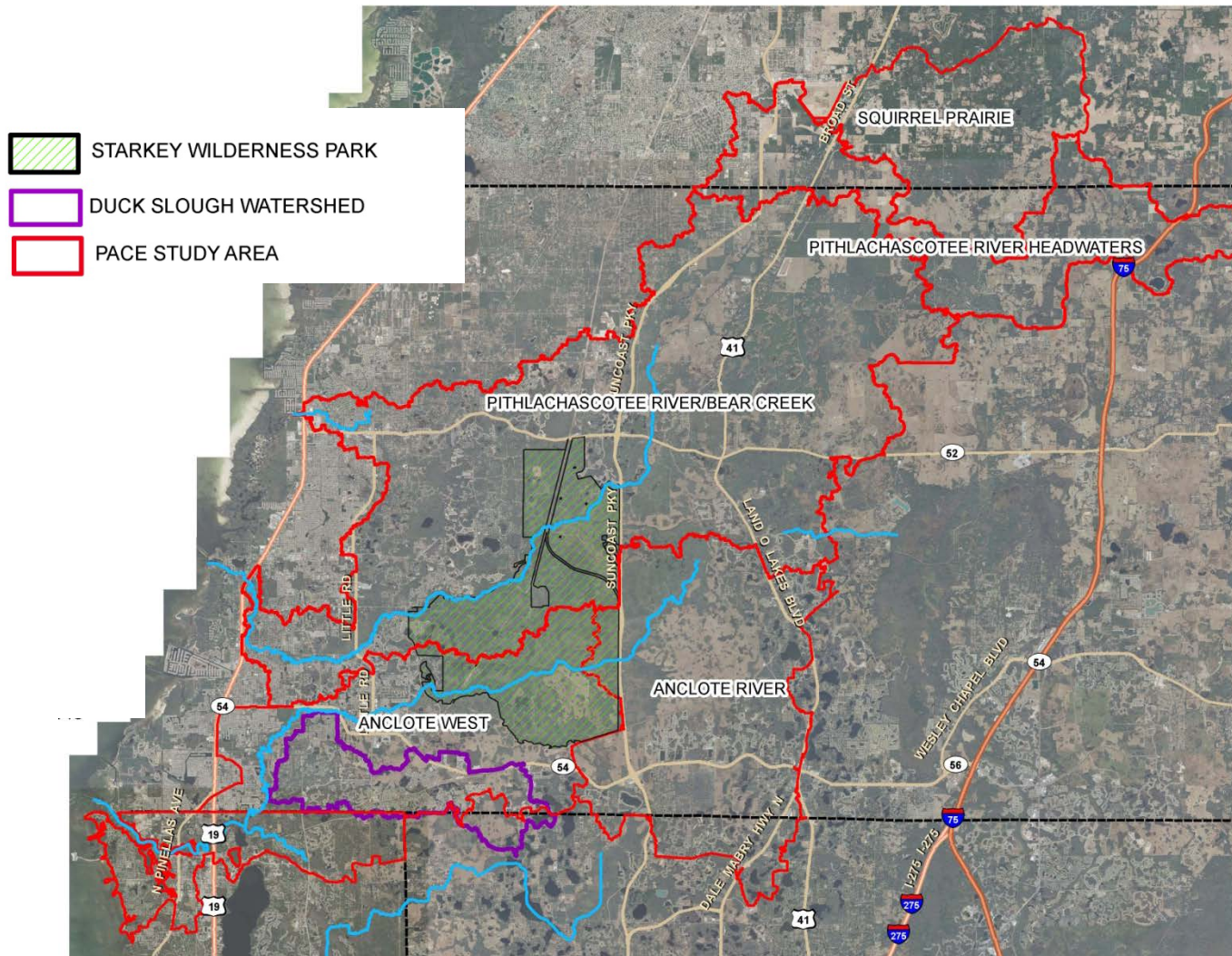


The goal is to lower normal water level in the upstream wetland by one foot, while not adversely affecting downstream properties. State Funding in the amount of \$200,000 was secured.

Pithlachascotee /Anclote  
Conservation Effort  
Cooperative Funding Initiative  
Project Overview



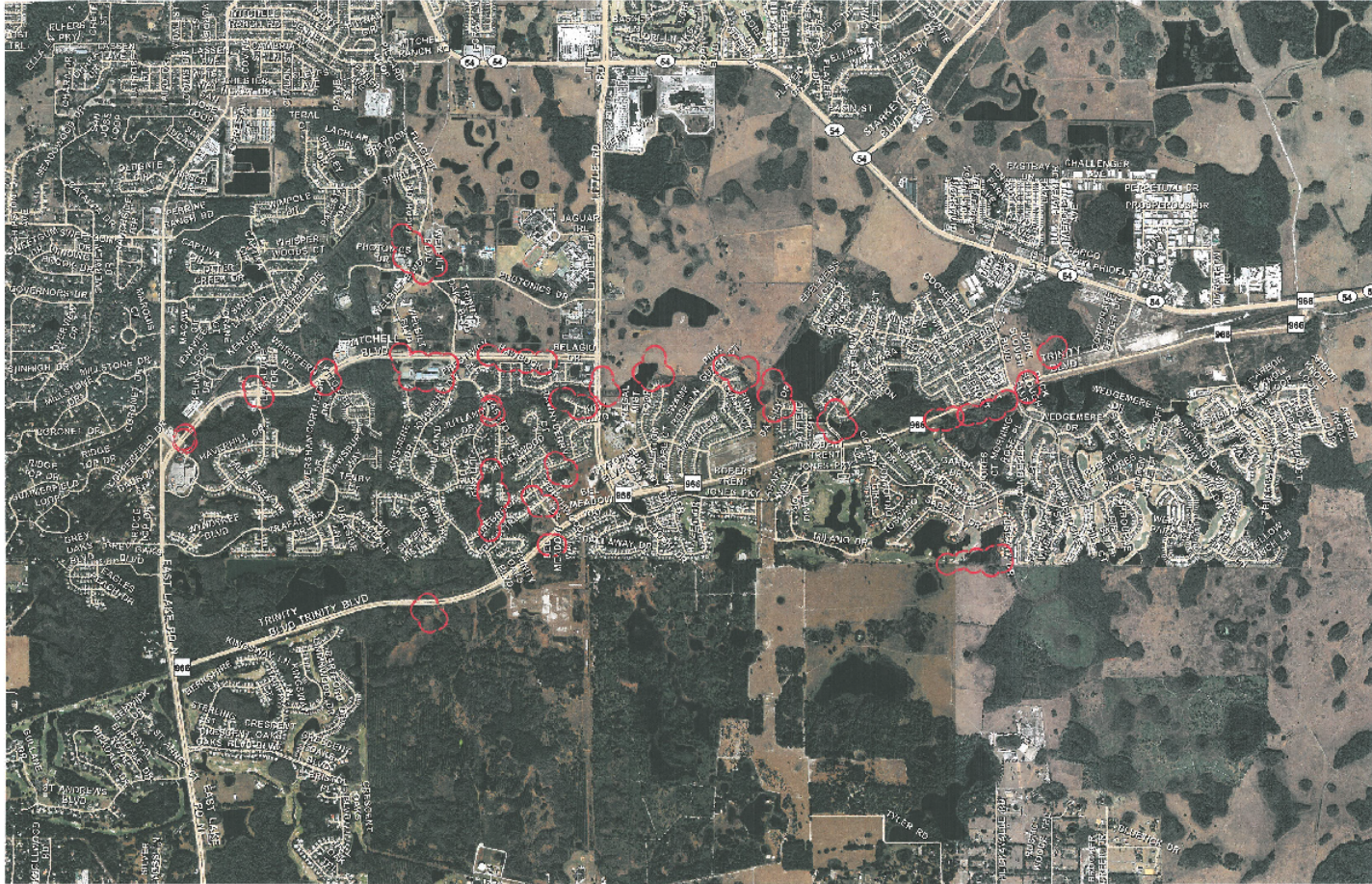
# Project Area Map



# PACE – State Funding

- Secured \$1 million

# SWFWMD - Maintenance



# Next Meeting