golf industry show

MAKE the TURN

GCSAA Education Conference

February 4–9, 2017 • Orange County Convention Center

GCSAA

Renovation to Reinvention:

Case Studies in Transformation

MAKE the TURN

GCSAA Education Conference

Renovation to Reinvention:

Case Studies in Transformation

Jupiter Island Club – Hobe Sound, FL
Pelican's Nest Golf Club – Bonita Springs, FL
Moraine Club – Dayton, OH

Moderated by
Jan Bel Jan, ASGCA

MAKE *the* TURN

GCSAA Education Conference

Renovation to Reinvention

- **Two For One – Repurpose When You Renovate**

  Rob Kloska – Director of Golf Course, Grounds & Tennis Maintenance

  Jason Zimmerman, CGCS – Director of Greens & Grounds

- **Renovation Lessons –**

  From Assistant to Superintendent Challenges

  Jason Mahl – Golf Course Superintendent

LEARNING OBJECTIVES

- How to plan for a major and/or phased renovation
- How to stay on budget
- How to communicate expectations

Planning for Renovation

- Define the Goals of the Project
- Identify the Scope of Work
- Create a Schedule
- Create a Budget
- Identify Who Will Execute the Work

Planning for Renovation

Define the Goals of the Project

- Existing & future membership
- Water or environmental concerns
- Long-term budget management
- Pace of play

Planning for Renovation

Identify the Scope of Work

- Course Issues and Needs
- Solutions and Meeting Member Expectations
- Building Support

Planning for Renovation

Create Schedules

- Schedule Planning & Permitting
- Schedule Sequence of Work
- Schedule Weekly Construction Meetings
- Schedule Grow-in Sequence/Processes
- Opening Date

Planning for Renovation

Create a Budget

- Expected cash flow
- Contingency
- Turf selection
- Product & materials selection
- Contractor procurement vs. self-purchase

Planning for Renovation

- <u>Contractor Procurement</u>
  - Define “Construction Change Order” process
  - Regular site visits by golf course architect

Planning for Renovation

- **Self-purchase**
  - Cost Savings, but Risk to Project Success
  - Turf-types
  - Drainage & Irrigation Materials

Planning for Renovation

Project Execution

- Locate and Identify Sub-surface Infrastructure
- Define Roles for Club Staff
- Provide Info or Devices to Contractor to Communicate with Club Staff

Planning for Renovation

Project Execution

- Communicate to Membership "Restricted Access" to Course
- Expect surprises!

“Restricted Access” Signage

GIS

2017

Jupiter Island Club

Jupiter Island Club
Hobe Sound, FL

Rob Kloska
Director of Golf Course, Grounds & Tennis Maintenance

–About Jupiter Island Club –

- Club is 77 years old
- Course created turn of last century as
  9 holes
- 410 members
- 16,500 rounds annually
- Course closed June 1 thru mid-October

– About Jupiter Island Club –

- **Tees – 3.1 acres**
- **Greens – 2.3 acres** *(100,000 sq. ft.)*
- **Approaches – 3.1 acres**
- **Fairways – 21 acres**
- **Roughs – 45 acres**
- **Bunkers – 1.4 acres** *(74)*
- **Fresh water – 4.5 acres** *(4)*
- **Brackish water – .75 acres** *(2)*
- **Palms – 10,000+**


Atlantic Ocean
Beach Club
7
8
1
10
Marina
15
Seawall
Intracoastal Waterway

– Issues –

Identified issues with Green Committee and Club Board input (thus, buy-in)

- Greens: 18-year old TifEagle, USGA-type
- Water storage & drainage
- Fairway grasses 50 years old
- Shade issues & root intrusion
- Bunker edge revision & sand replacement
- Tees not level with poor turf coverage
- Cart Path relocation – safety & playability
- Shore erosion along Intracoastal

Water Storage

50-year old fairway grass and drainage issues

Organic Build-up

Organic Build-up

Bunker Edge Detail and 18 Years of Topdressing

Jupiter Island Club

Shade on tees

Root intrusion

– Solutions –

- Greens: Remove organic layer & re-grass
- Water storage: Expand lake, use excavated soil to address drainage issues
- Shade problems: Relocate trees & root prune others
- Fairways: Re-grass w/contemporary grass
- Tees: Expand and renovate, use excavated greens mix
- Irrigation: Adjust as necessary
- Install seawall

– Planning –

Create Professional Team

- **Golf Course Architect/Landscape Architect**

  Jan Bel Jan, ASGCA, RLA to fill both rolls

- **Engineer**
- **Agronomist**
- **Water Consultant**

Set Achievable Time Frame for:

- Creation of Scope of Work
- Project Design
- Design Approval by Club Governors
- Permitting
- Preliminary Budgeting
- Product Research & Vetting

Set Achievable Time Frame for:

- Specifications and Bid Packages
- Contractor Search & Vetting
- Product Choices & Supply Contracts
- Pre-Bid & Bid Meetings
- Bid Review & Contract Award
- Pre-Construction Meeting(s)

Set Achievable Time Frame for:

- Planned Committee Communication
- Project Commencement
- Project Completion
- Grow-in
- Opening Date

– Planning: In-house Staff –

- **Director of Golf Course, Grounds and Tennis Maintenance**

  Project Manager; Responsible for Ordering
- **Golf Course Superintendent** *(Hired April 1)*

  Organization and Grow-In Activities
- **First Assistant Superintendent**

  Staff Management & All No-Till Prep Activities

– Planning: In-house Staff –

- **Second Assistant Superintendent**
  - Partner w/Contractor for Infrastructure ID
  - Install Some Irrigation & Drainage
- **Golf Course Specialist, IPM Tech & Intern**
  - Irrigation & Drainage Install and Grow-In
- **Line Staff**
  - Prune All Palms Ahead of Construction
  - No-Till Prep
  - Grow-In Activities

In- House Schedule

START	FROM	11-Apr	25-Apr	9-May	23-May	6-Jun	20-Jun	4-Jul	18-Jul
FINISH	TO	24-Apr	8-May	22-May	5-Jun	19-Jun	3-Jul	17-Jul	31-Jul
ACTIVITY									
ROUNDUP APPLICATION		12-Apr	4/26/16?	5/10/16?	5/26/16?	6/8/16?			
LANDSCAPE #6									
NO-TILL ACTIVITY									
TREE WORK									

COLOR LEGEND	
	ROUNDUP APPLICATION
	LANDSCAPE #6
	NO-TILL ACTIVITY

They do it all!

PROPOSED DETAIL SCHEDULE															
QGS DEVELOPMENT, INC.															
	DATE	WEEK END													
START		25-Apr	2-May	9-May	16-May	23-May	30-May	6-Jun	13-Jun	20-Jun	27-Jun	4-Jul	11-Jul	18-Jul	25-Jul
FINISH		30-Apr	7-May	14-May	21-May	28-May	4-Jun	11-Jun	18-Jun	25-Jun	2-Jul	9-Jul	16-Jul	23-Jul	30-Jul
TOTAL WORK DAYS		6	6	6	6	6	6	6	6	6	6	6	6	6	6
TASK															
MOBILIZATION															
GREENS SURVEY/MAPPING															
TREE PROTECTION/SILT FENCE															
DESILT POND/DISPOSE LINER															
LAKE EXCAVATION/FILL TO AREAS REQUIRED															
LAKE INTERCONNECT PIPING/AERATORS, ETC.															
SEA WALL CONSTRUCTION															
LINER INSTALLATION															
HOLES #3, 6, 11, 12, 13, 14, 15, 16, 17 Nurs.															
GREENS STRIPPING/SAND REMOVAL															
RECONTOUR GREENS															
FUMIGATION															
SOD GREENS/SLOPES															
SPRIG GREENS															
BUNKER SAND REMOVAL															
BUNKER SAND REPALCEMENT															
SOD BUNKER SLOPES															
TEE CONSTRUCTION/LASER LEVEL 3, 4, 5, 13															
SOD TEES TIF-GRAND & ZEON ZOYSIA															
CART PATH REMOVAL & REPLACE 6, 9, 15															
DRAINAGE 4, 10, 18															
IRRIGATION AS REQUIRED BT, 6T, Greens															
HOLES #1, 2, 4, 5, 7, 8, 9, 10, 18, PG, CR															
GREENS STRIPPING/SAND REMOVAL															
RECONTOUR GREENS															
FUMIGATION															
SOD GREENS/SLOPES															
SPRIG GREENS															
BUNKER SAND REMOVAL															
BUNKER SAND REPALCEMENT															
SOD BUNKER SLOPES															
TEE CONSTRUCTION/LASER LEVEL 1, 9															

– Planning –

- Began during 2011-2012 season
- Part of Larger, 10-Year Capital Plan
  - Significant Board/Committee turnover
  - Continual Board education

    Need, costs, timing, etc.
  - Periodic communication to members

Jupiter Island Club
– Challenges–

Pre-Project:

- Committee and Board Approval
- Budget Approval
- Final Design Approval
- Accept Use of Glyphosate

JIC work: No-Till Preparation

JIC work: Prune 10,000 palms

Sod-cut Organic on Green

Sod stripping

Organic Removed from Green

Tilling Organic around Green

Tilling Organic around Green

Irrigation Changes around Green

Root Intrusion into Greens

Existing Sub-surface Drainage

Raising Fairway Grades

Install Fairway Drainage Pump

Seawall Installation

HDPE Pond Liner

Connecting New Pond to Irrigation Lake

– Assistant Superintendents' Meeting –

– Assistant Superintendents' Meeting –

– Assistant Superintendents' Meeting –

– Assistant Superintendents' Meeting –

Pre-purchase Fumigation

Fumigation

Fumigation

Fumigation

Fumigation

Pre-purchase Fumigation

Fumigation tarps being removed

Superstar Architect

Architect's Problem

Implementing Architect's Vision

Implementing Architect's Vision – Detail

Architect's Problem

Details Make the Difference

Architect's Vision – Final

Sod-to-Sprig

Zoysia Tee

Zoysia Tee

Product Experiment

Product Experiment

Product Experiment

Bunker during “King” Tide

Use Old Bunker Sand

Palm Relocation

Palm Relocation

Grow-in Fertility

Grow-in Fertility

Grow-in Fertility - Scoring Tee

Floating Islands

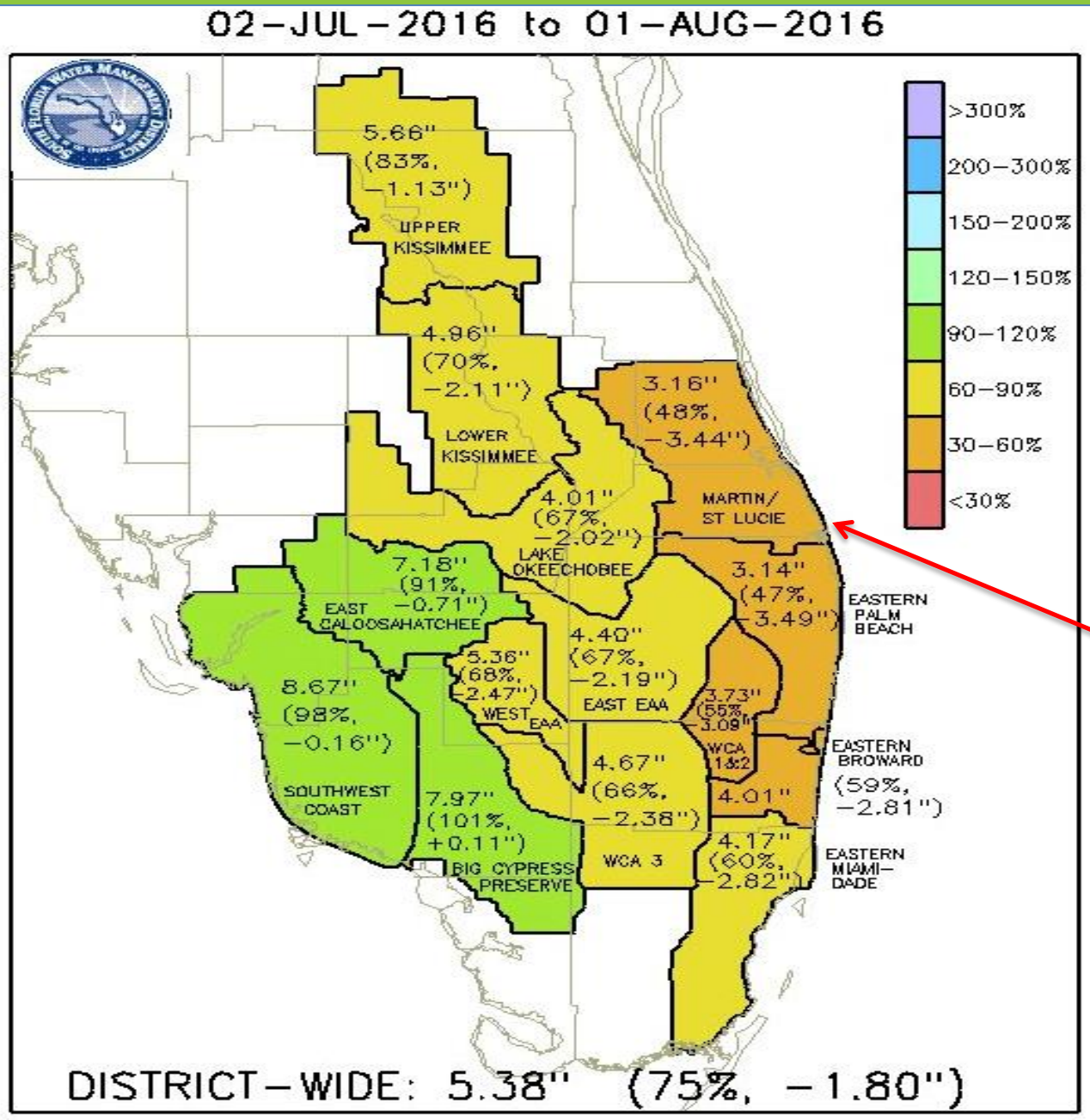
Floating Islands

Floating Islands

Jupiter Island Club
– Challenges–

During Project:

- Contractor Damaging Infrastructure
- Weather – Too Dry; Water Shortage
  Delayed Sprigging
- Timely Delivery of Products



Jupiter Island Club

1 Tee - Before

1 Tee - After

6 - Before

6 - During

6 - After

6 – Links Road Before

6 – Links Road After

13 Tee - Before

13 Tee - After

14 - Before

14 - After

18 – Before

18 – Before

18 – During

18 – During

18 – During

18 – After

18 – After

Jupiter Island Club
– Challenges–

Post Project:

- Higher Level of Maintenance
- Training Staff for New Standards
- Hurricane Matthew

Grow-in Equipment

Increased Maintenance Costs

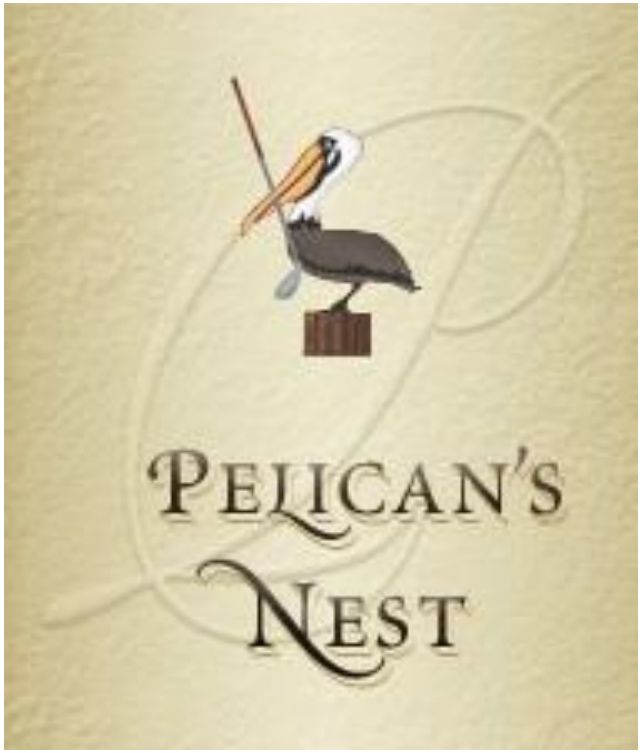
Hurricane Matthew

Jupiter Island Club
– Key Take-Aways–

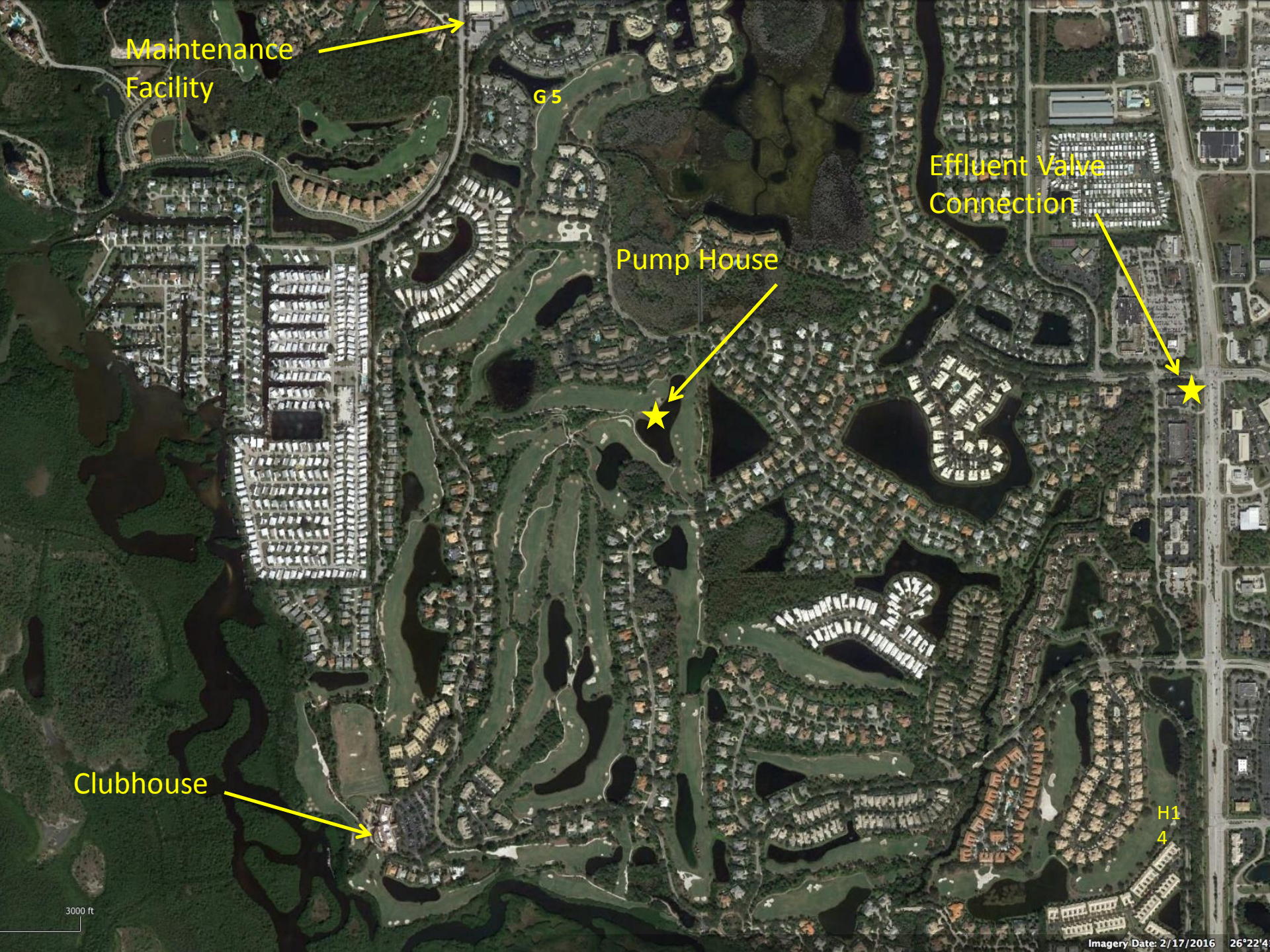
- Hire an Architect (ASGCA): Protects You and the Club
- Glyphosate Use Can Be Controversial
- Define Roles of In-house Staff
- Tree & Palm Root Intrusion a Big Concern
- Contractor Choice has Short- and Long-term Ramifications


Questions?

Pelican's Nest Golf Club
Bonita Springs, FL



Jason Zimmerman, GCCS
Director of Greens & Grounds


Maintenance Facility
G 5
Effluent Valve Connection
Pump House
Clubhouse
H1
4
3000 ft
Imagery Date: 2/17/2016

About Pelican's Nest Golf Club

36-Hole Member-owned Private Club

- Tom Fazio Design
- Residential development
- Construction 1984 – 1993
- 543 equivalent memberships
- Over 50,000 rounds per year
- Audubon International certified
- +/- 140 courses in Southwest Florida

(25-mile radius)

About Pelican's Nest Golf Club

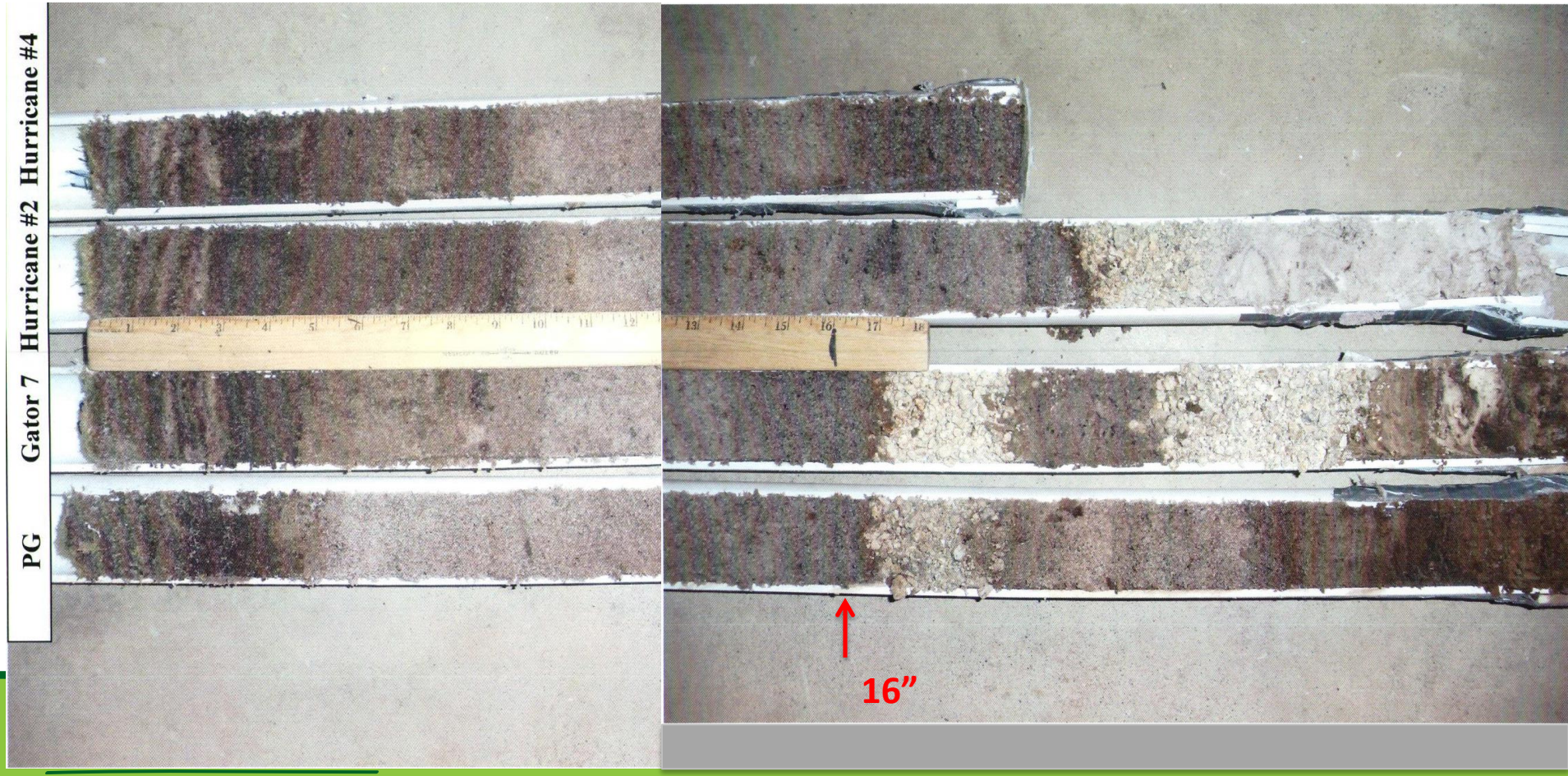
Pelican's Nest Golf Club
– Issues –

Issues identified with Club Governors

- 36 Holes designed & built 1983 thru 1994
- Putting surfaces smaller; ages of mix, iron oxide layer, blocked drainage, steep contours
- Bunker depths, sizes & shapes changed; restoring eroded faces after rainstorms
- Irrigation wells compromised by salt water intrusion during 2007- 2008 drought
- Members want to "tee it forward"

– Greens Disparity –

Sample cores from four greens to 30” *(Hummel & Co.)*



– Iron Oxide Layer–

– Greens' Slopes –

– Encroachment –

– Shade on Green –

– Bunker Size and Access –

– Bunker Depth and Height –

– Bunker Depth and Access –

– Bunker Depth and Access –

– Build-up outside of bunkers –

Pelican's Nest Golf Club
– Solutions –

- Bring effluent 1.25 miles to irrigation pond
- Rebuild greens to original design intent
- Rebuild bunkers (playability & maintenance)
- Use spent greens mix to create "Scoring Tees"
- Use excavated bunker sand to raise grades & improve drainage
- No-till fairway renovation
- Build retaining walls at Practice Green & G17

– Planning –

- Planning began 2012 for 2015 / 2016 work
- Create design & construction documents for all 36 holes & bid at the same time
- Work on 18 holes in sequential years
- Up-grade pump station for blending water before construction begins
- Improve Practice Tee, Putting Green & Chipping Green

– Planning –

- Member Survey/Meetings
- Scope of Work for Two Years
- Project Design
- Design Review by Club Governors
- Preliminary Budgeting
- Specifications/Bid Package
- Pre-Bid & Bid Meetings
- Bid Review & Contract Award

About Pelican's Nest Golf Club

36 holes and Practice Areas

- Greens – 6 acres
- Tees – 9 acres
- Fairways – 65 acres
- Roughs – 120 acres
- Bunkers – 5 acres
- Maintained turf – 200 acres
- Lakes & wetlands – 140 acres

About Pelican's Nest Golf Club

Turf-types

Greens – TifEagle™ Bermudagrass

Collars – TifGrand™ Bermudagrass

Tees – Celebration™ Bermudagrass

Fairways – Celebration™, Tifway 419 and Common Bermudagrass

Roughs – Tifway 419 and Common Bermudagrass

– Design Review by Committee –

Pelican's Nest Golf Club
– Challenges –

Pre-Construction

- Confirm necessity with three agronomists
- Water table has been raised since original construction
- Locating drainage outfalls for greens & bunkers
- Staging areas
- Bury sites

– Staging Areas –

– Staging Areas –

– High water table –

– Bury Sites –

Pelican's Nest – Challenge –

Finding and marking drainage and outfalls

MAKE the TURN

Pelican's Nest Golf Club
– Challenges –

During Construction

- Equipment not always available
- Unknown that nine of 36 greens had two layers of gravel and drainage
- Continual herbicide treatment of bunkers before renovation
- Gravel and sand delivery delays
- Rain at sod farms delayed sprigs and sod

– Two layered green construction –

– Two Layers of Greens Construction with Drainage –

– Green Liner –

Pelican's Nest Golf Club

– Typical Layers –

MAKE *the* TURN

Pelican's Nest Golf Club

Conductivity Meter

High Reading Organic Matter

MAKE the TURN

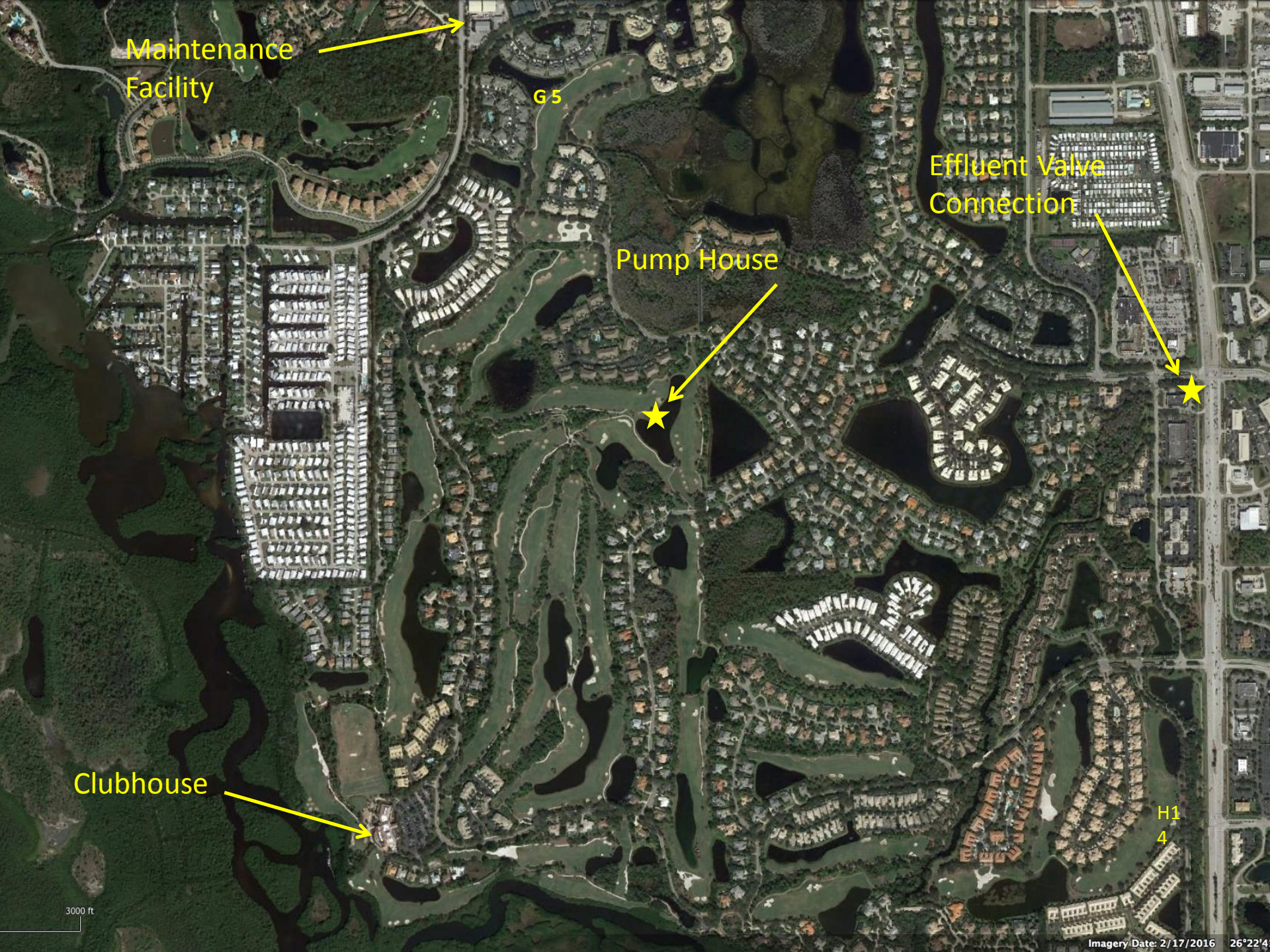
Pelican's Nest Golf Club

Conductivity Meter

Low Reading
Original Mix

MAKE the TURN

– Regular Herbicide Treatment of Bunkers –


Maintenance Facility
G 5
Effluent Valve Connection
Pump House
Clubhouse
H1
4
3000 ft
Imagery Date: 2/17/2016

Reclaimed Water Valve

Fusing 12” HDPE Delivery Line

Effluent Delivery Line

Vermeer Borer

12” HDPE Pipe Bore

12” HDPE Pipe Bore

12” HDPE Pipe Bore

12” HDPE Pipe Bore

Connecting Blending Line

Connections at Pump House

Connections inside Pump House

Pelican's Nest Golf Club

– Blending Panel –

MAKE the TURN

– #2 Hurricane Scoring Tee –

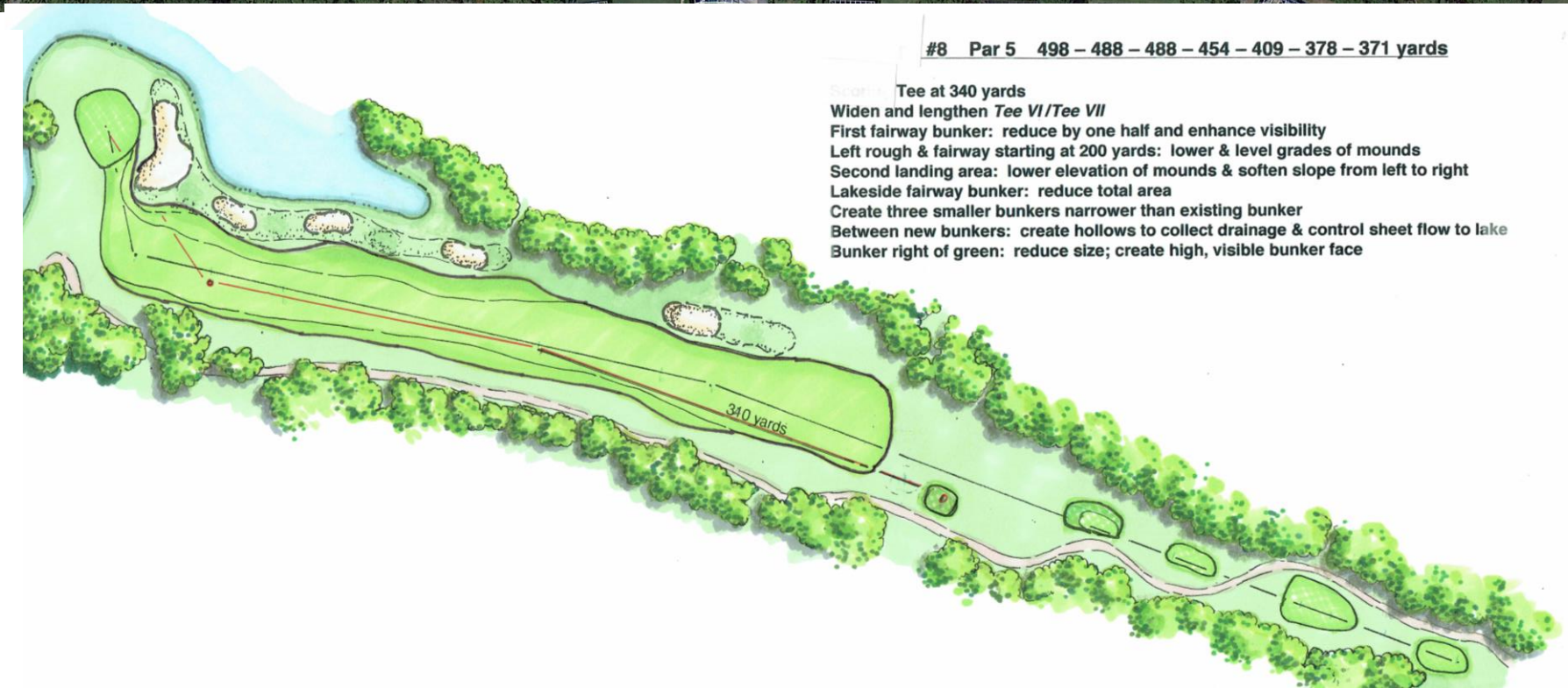
– #2 Hurricane Scoring Tee –

– #2 Hurricane Tees –

– #5 Hurricane Before –

– #5 Hurricane After –

– #8 Hurricane Before –



– #8 Hurricane Before –

– #8 Hurricane During –

– #8 Hurricane Before –

– #8 Hurricane Under Construction –

– #8 Hurricane Pre-plant –

– #8 Hurricane Grow-in –

– #8 Hurricane –

– #13 Hurricane –

– #13 Hurricane Before –

– #13 Hurricane After –

Hurricane Course

— Scoring Tee Scorecard —

HOLE RATING/SLOPE	1	2	3	4	5	6	7	8	9	OUT	INTL	10	11	12	13	14	15	16	17	18	IN	TOT
SCORING M:62.0/108	85	236	242	330	252	193	108	340	230	2016		222	92	245	242	338	108	234	228	337	2046	4062
+/-																						
PAR	3	4	4	5	4	4	3	5	4	36		4	3	4	4	5	3	4	4	5	36	72
+/-																						
SCORING L:64.6/115	85	236	242	330	252	193	108	340	230	2016		222	92	245	242	338	108	234	228	337	2046	4062

SCORER: ATTEST: DATE:

Hurricane Course

– Scoring Tee Scorecard –

THE SCORING COURSE

The Scoring Course at Pelican's Nest compliments our Mission Statement to provide an exceptional golfing experience for every level of golfer. For players who drive the ball 150 yards or less, or accomplished players looking to refine their wedge game from 130 yards in, the Scoring Course provides an enjoyable and challenging experience for all golfers. Regulation teeing grounds were constructed from the extracted subsurface layer of the original greens, strategically placed to seamlessly fit the design and feel of Pelican's Nest.

While embracing the history of the game predicated on score, the Scoring Course redefines the concept of fun. Golf is a game based on "Fairway, Green, Two-Putt", and the Scoring Course at Pelican's Nest strives to deliver that experience to every level of golfer. We don't just believe in Teeing It Forward, we believe in Teeing It Up and Having Fun. Below are a few of our suggestions to those who play the Scoring Course.

- If your drive travels 150 yards or less, this is the regulation course that fits your game.
- For players driving the ball 150-180, this is the course that makes you think off the tee to have a second shot remaining in the 70-100 yard area.
- For players driving the ball 180 yards or more, we suggest your tee shot selection be your 150 yard club for any hole measuring 250 yards or less. For holes measuring 250 yards or more, we suggest your club selection off the tee be the club that leaves you 100 yards into the green. This will allow multiple yardages into the greens to utilize your various scoring clubs.

Some suggested game play:

- Five-Iron Fridays: The longest club in your bag can only be a five iron. This makes you think off the tee, and challenges your various short irons into the greens.
- Three-Club Thursdays: That's right, only three clubs allowed. Carefully select what three clubs you can challenge yourself with, and find out how many different shots you can play with those clubs.

PLAY GOLF. HAVE FUN.

4450 Pelican's Nest Drive, Bonita Springs, FL 34134
Phone: 239-947-4600 • www.nestgolf.com

HURRICANE
SCORING COURSE

GOLF COURSE ITEMS EXPECTED LIFE CYCLE

HOW LONG SHOULD PARTS OF THE GOLF COURSE LAST?

ITEM	YEARS	ITEM	YEARS
Greens (1)	15 – 30 years	Cart Paths – concrete	15 – 30 years
Bunker Sand	5 – 7 years	Practice Range Tees	5 – 10 years
Irrigation System	10 – 30 years	Tees	15 – 20 years
Irrigation Control System	*10 – 15 years*	Corrugated Metal Pipes	15 – 30 years
PVC Pipe (under pressure)	*10 – 30 years*	Bunker Drainage Pipes (3)	5 – 10 years
Pump Station	*15 – 20 years*	Mulch	1 – 3 years
Cart Paths – asphalt (2)	5 – 10 years (or longer)	Grass (4)	Varies

NOTES: ***(1)*** *Several factors can weigh into the decision to replace greens: accumulation of layers on the surface of the original construction, the desire to convert to new grasses and response to changes in the game from an architectural standpoint (like the interaction between green speed and hole locations).* ***(2)*** *Assumes on-going maintenance beginning 1 – 2 years after installation.* ***(3)*** *Typically replaced because the sand is being changed — while the machinery is there to change sand, it's often a good time to replace the drainage pipes as well.* ***(4)*** *As new grasses enter the marketplace — for example, those that are more drought and disease tolerant — replanting may be appropriate, depending upon the site.*

Component life spans can vary depending upon location of the golf course, quality of materials, original installation and past maintenance practices. We encourage golf course leaders to work with their golf course architect, superintendents and others to assess the longevity of their particular course's components.

Assistant Superintendents' Meeting - 2015

OUR EVENT HOST

Pelican's Nest Golf Club

Host Golf Course Superintendent:
Matt Franco

Host Director of Golf Course Operations:
Jason Zimmerman, CGCS

Directions:
Pelican Nest Golf Club
4450 Pelicans Nest Dr
Bonita Springs, FL 34134
(239) 947-4600

The main entrance of Pelican's Nest is on the West side of 41, North of Bernwood Parkway and South of Strike Lane.

CALENDAR OF EVENTS

July
EGCSA Annual Meeting
Time and Date TBA

August
EGCSA/CGCSA Joint Meeting and Golf Outing
Old Corkscrew Golf Club
August 20, 2015

RSVP

No onsite registration is accepted at EGCSA events.

Please RSVP by phone at 239-513-8016
or resister at www.evergladesgcsa.com

MEMBERSHIP CONTACT INFO

Direct all membership inquiries to
Jason Zimmerman, CGCS, Membership Chair
Phone: 239-949-5669
jzimmerman@pelicansnest.org

OUT AND MAIL WITH PAYMENT

EVERGLADES Golf Course Superintendents Association
P.O. Box 110422
Naples, FL 34108

Everglades Chapter
GCSAA
GOLF COURSE SUPERINTENDENTS ASSOCIATION OF AMERICA

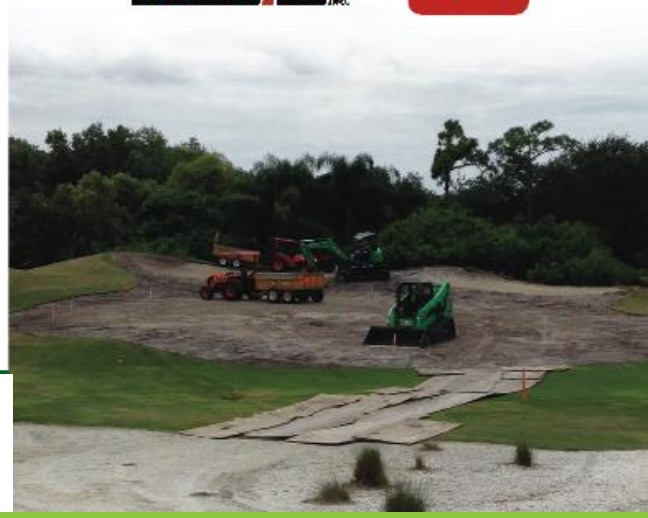
Assistant Superintendent Meeting

Pelican's Nest Golf Club

Tuesday, June 23, 2015

Presented in partnership with:

WESCO TURF INC. TORO



– Assistant Superintendents' Meeting –

– Assistant Superintendents' Meeting –

– Green Sub-grade Spot Elevations –

– Green Sub-grade Detail –

– Green Sub-grade Compaction –

– Assistant Superintendents' Meeting –

– Assistant Superintendents' Meeting –

– Assistant Superintendents' Meeting –

– Assistant Superintendents' Meeting –

– Countersink Perimeter of Green for Sod –

– Countersink Perimeter of Green for Sod –

– Assistant Superintendents' Meeting –

– Assistant Superintendents' Meeting –

– Assistant Superintendents' Meeting –

Assistant Superintendents' Meeting - 2016

President's Message
Bryce Koch

Fellow Member,

next EGCSA Assistant Superintendent meeting will be held on y, June 28th at Pelican's Nest Golf Club. This meeting is the second our two-part series on construction. Jason Zimmerman, CGCS is process of completing his second course renovation in two years, encourage you to take part in this year's informative, construction

eting will involve a 2.5 hour discussion with renowned architect Jan d Sanders Construction, on the process and the work involved 's Nest. This is a great opportunity to learn and ask questions of dealing with construction to prepare yourself for the challenge ing a golf course that our Assistant Superintendent's will face at t in their career. Following the meeting, there will be a lunch will prepare you for a fun and challenging 9-hole golf match ewly renovated scoring tees from last year's renovation.

A Board of Directors strongly urge you to encourage your o participate in a day of camaraderie, fun, and education. opportunities such as these can greatly help develop the ur Assistant Superintendent members.

Assistant Superintendent Program would not be possible support and partnership of Wesco Turf, our local Toro d Jason Zimmerman, Certified Golf Course Superintendent st Golf Club.

to seeing you there!

ountry Club
Course Superintendents Association ~ President
kecc.com

OUR EVENT HOST

Pelican's Nest Golf Club

Director of Golf Maintenance:
Jason Zimmerman, CGCS
Host Golf Course Superintendent:
Evan Touchette

Directions:
Pelican Nest Golf Club
4450 Pelicans Nest Dr
Bonita Springs, FL 34134
(239) 947-4600

The main entrance of Pelican's Nest is on the West side of 41, North of Bernwood Parkway and South of Strike Lane.

EVENT DETAILS

Assistant Superintendent Meeting
Pelican's Nest Golf Club

Tuesday, June 28, 2016

RSVP DEADLINE: Friday, June 24th

SCHEDULE OF EVENTS

8:30 AM – 9:00 AM	Registration
9:00 AM – 11:30 AM	Construction Meeting
11:30 PM – 12:30 PM	Lunch
1:00 PM	Shotgun

COST $15.00 per person

GOLF FORMAT 2 Man Scramble – 9 Holes

ATTIRE Shorts are permissible.

SERVICE POINTS Attendees will be awarded .10 service points by the Golf Course Superintendents Association of America.

CALENDAR OF EVENTS

July 12, 2016
Annual Meeting
Island Country Club

August 8, 2016
EGCSA/CGSA Joint Meeting
Old Corkscrew Golf Club

RSVP

No onsite registration is accepted at EGCSA events.

Please RSVP by phone at 239-513-8016
or resister at www.evergladesgcsa.com

CUT ALONG THIS LINE

REGISTRATION

Assistant Superintendent Meeting

Pelican's Nest Golf Club

Tuesday, June 28, 2016

RSVP DEADLINE: Friday, June 24th

SCHEDULE OF EVENTS

8:30 AM – 9:00 AM	Registration
9:00 AM – 11:30 AM	Construction Meeting
11:30 PM – 12:30 PM	Lunch
1:00 PM	Shotgun

COST
$15.00 per person

GOLF FORMAT
2 Man Scramble – 9 Holes

ATTIRE
Shorts are permissible.

SERVICE POINTS
Attendees will be awarded .10 service points by the Golf Course Superintendents Association of America.

Player Name _____

Club _____ Handicap ____

Player Name _____

Club _____ Handicap ____

Make check payable to EGCSA and mail to EGCSA P.O. Box 110422 Naples, FL 34108 or pay online using a credit card at www.evergladesgcsa.co

Please RSVP by phone at 239-513-8016
or resister at www.evergladesgcsa.com

Putting Green Retaining Wall

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Gator 17 Green Retaining Wall

Gator 17 Green Retaining Wall

Gator 17 Green Retaining Wall

#15 Gator Before

#15 Gator Grow-in

– #13 Gator　Before –

– #13 Gator After –

Pelican's Nest Golf Club
– Challenges –

Post-Construction

- Grow-in with wet, cloudy weather
- Training staff to new maintenance techniques

– New Maintenance Practices –

Pelican's Nest Golf Club

– Key Take-aways –

- Hire an Architect (ASGCA)
- Begin planning early
- Expect the unexpected
- Have a contingency
- Keep to your schedule
- Share your renovation with assistant superintendents in your area
- Keep Opening Date flexible
- Enjoy the experience!


Thank you for your interest and attention!