



Bayshore Gateway Triangle CRA • Bayshore Beautification MSTU
Haldeman Creek MSTU

Bayshore Beautification MSTU

AGENDA

July 13, 2022 - 5:00 PM

Hybrid Virtual Zoom Advisory Committee Meeting

4870 Bayshore Drive, NBG-FGCU Buehler Auditorium, Naples, Florida 34112

Chairman Maurice Gutierrez

Robert Messmer, Sandra Arafet, George Douglas, Frank McCutcheon, Susan Crum, Joann Talano

- 1. Call to Order Roll Call**
- 2. Pledge of Allegiance**
- 3. Adoption of Agenda**
- 4. Approval of Minutes**
 - a. June 08, 2022 (Attachment)
- 5. Landscape Maintenance Report (Attachment)**
 - a. Monthly Landscape Report
- 6. Community / Business Presentations**
 - a. Organic Fertilizer – Aaron Sane/Joanne Smallwood (Attachment 6a) (Action Item)
 - b. Collier County Staff Review (Attachment)
- 7. Old Business**
 - a. Coastal Vista Design Group Scope of Work (Attachment) (Action Item)
 - b. Palm Fertilizer Injections (Attachment) (Action Item)
- 8. New Business**
 - a. Christmas Decorations Budget/Scope of Work (Attachment) (Action Item)
 - b. Public Art Subcommittee – two volunteers needed
 - c. Partnership with NBG Mexican Celebration
 - d. August 17 BGTCRA Special Meeting – Access Management Presentation
- 9. Staff Report**
 - a. CRA Directors Project Report (Attachment)
 - b. Project Manager Report - Tami Scott (Attachment)
 - c. Development Report (Attachment)
 - d. Insurance Claims Report (Attachment)
 - e. Financials - (Attachment)
- 10. Correspondence and Communication**
- 11. Public Comments**
- 12. Staff Comments**
- 13. Advisory Committee Comments**
- 14. Next Meeting Date**
 - a. October 05, 2022 @ 5pm Location Naples Botanical Garden
- 15. Adjournment**

Bayshore CRA Offices: 3299 Tamiami Trail E, Unit 103, Naples, Florida 34112

Phone: 239-252-8844

Online: www.bayshorecra.com



Bayshore Gateway Triangle CRA • Bayshore Beautification MSTU
Haldeman Creek MSTU

Item 4a

June 08, 2022 Meeting Minutes

BAYSHORE BEAUTIFICATION MSTU MINUTES OF THE JUNE 8, 2022 MEETING

The meeting of the Bayshore Beautification MSTU Advisory Committee was called to order by Maurice Gutierrez at 5:00 p.m. located at 4870 Bayshore Drive, FGCU Buehler Auditorium.

- I. **Roll Call:** Advisory Board Members Present: George Douglas, Maurice Gutierrez, Bob Messmer, and Frank McCutcheon. Joann Talano was approved and attended virtually. Susan Crum and Sandra Arafet had an excused absence
MSTU Staff Present: Tami Scott, Project Manager, Debrah Forester, CRA Director and Shirley Garcia, Operations Coordinator.
- II. **Pledge of Allegiance:** Led by Maurice Gutierrez.
- III. **Adoption of Agenda:** Ms. Forester added under new business a. mileage rate and c. new design for medians 20-23, and fertilizer injections on the alexander palms. George Douglas made a motion to accept the Agenda as amended, second by Bob Messmer. Motion passed unanimously.
- IV. **Adoption of Minutes:**
 - a. Minutes of the April 6th meeting- George Douglas made a motion to approve second by Bob Messmer approved unanimously.
 - b. Minutes of the May 11th meeting- Bob Messmer made a motion to approve the minutes second by George Douglas approved unanimously.
- V. **Landscape Report:**
 - a. **Update on Landscaping** – Monthly maintenance report was attached. Ms. Scott noted that the next monthly walk through will probably start at the CRA parking lot because Del's will be getting demolished. Mr. Armando Yzaguirre noted the maintenance completed for the month, and the pressure washing quote and the timeframe they can get started if the committee approves. Ms. Scott mentioned the amount of feedback from community members requesting the sidewalks and pavers get powerwashed. The total cost to have the sidewalk and pavers powerwashed from US41 to the roundabout including the paver medians is \$15,720.50. If they would like to split it up they can or what level of service would they like to have to keep everything on the street looking good. Maurice Gutierrez noted its important to do the additional cleaning especially because comments were made from the area residents and they pay into beautifying the area. Bob Messmer made a motion to proceed with pressure washing George Douglas second passed unanimously.
- VI. **Community / Business Presentations:**



Bayshore Gateway Triangle CRA • Bayshore Beautification MSTU
Haldeman Creek MSTU

Item 4a

VII. Old Business:

- a. **Palm Trimming-** Ms. Scott provided the areas the County pays for trimming the hanging palm fronds and cleaning the pods. The County does this quarterly but if the Committee wants to start this type of maintenance, its recommended at least twice a year. George Douglas made a motion to trim the palms, second by Frank McCutcheon passed unanimously.
- b. **Mileage Rate** – Ms. Forester noted the budget is coming up and is requesting the Board vote regarding the mileage rate. Staff is recommending mileage neutral or tax neutral, no changes. In the past the committee has kept it mileage neutral. Maurice Gutierrez made a motion to keep mileage neutral, second by Bob Messmer approved unanimously.

VIII. New Business:

- a. **Injection in the Alexander Palms in the Thomasson Drive Medians-** Ms. Scott mentioned the alexander palms in the medians are turning yellow. They are not dying. It's due to the soil and the amount of space between the trees that are making them yellow. They tried to fertilize them and help them turn green but that only worked temporarily so the only option Armando recommend was to inject them directly with fertilizer at \$90 a palm. After a lot of discussion the committee recommended waiting until Aaron Sane attends the CRA meeting on Monday to find out more about organic fertilizer to see if that could be an option. George Douglas made a motion to table it for 30 days until after the CRA meeting to find out about the organic fertilizer second by Maurice Gutierrez passed unanimously.
- b. **Median 20-23 Enhancement quote**–Ms. Scott provided some information on the design scope of work for some plantings in the medians that Coastal Vista Design Group submitted and who was recommended by the Naples Botanical Garden because she had done some unique design work for them, the committee recommended tabling until next months meeting. Maurice Gutierrez asked how much Rebecca Maddox owes for their portion of the median enhancements and why can't staff ask for that money be used to pay for the design. Ms. Forester noted staff will ask what the wine venue is planning to install in the median or if they will give them compensating right of way.

IX. Staff Reports:

- a. **CRA Directors Report-** Ms. Forester provided the report and highlighted some of the projects. Ms. Forester noted that the 17 acre site will start this Friday with Stantec they have 340 days to complete the design. Del's



Bayshore Gateway Triangle CRA • Bayshore Beautification MSTU
Haldeman Creek MSTU

Item 4a

demo is scheduled to begin on July 5 and should take approximately 45 days. Ms. Forester received a call from Slider who provides Shuttle Service for the City of Naples which is good they seem interested in servicing the Bayshore area, more to come on that.

- b. Project Manager Report-** Tami Scott highlighted a couple of projects: The fence is completed under the Haldeman Creek Bridge. Staff will continue to monitor the area. The Access Management Plan has completed their data and will bring back more information next month. Isles of Collier took out 2 of the MSTU's light pole so that will be used for replacement poles, Hamilton Ave project which is a joint project with our MSTU and Parks and Recs Division. The construction has shifted to the other side of the road so there will be absolutely no parking in the right of way with signs posted all along the roadway. Thomasson Drive swale is too steep so hopefully no one will try and park there.
- c. Development Report-** submitted by Johnson Engineering for informational purposes.
- d. Insurance Claims Report-** The monthly insurance claim report was attached including the latest accident that took out the pole at the roundabout if anyone had any questions.
- e. Financial Report-** The financial report was attached for this month if anyone had any questions.

X. Communications and Correspondence

- a. Press Release Hamilton Ave Improvements-** Ms. Scott went over this project on her project list.
- b. Hurricane Guide Press Release-** Ms. Forester provided the article about the hurricane guide before the start of the season.
- c. Hunger and Homeless Coalition-** Ms. Forester noted the contacts for the hunger and homeless coalition with business cards and information brochure.

XI. Public Comments: Karen Beatty provided comments regarding Aaron Sane's product and shared comments she received from Jim Bixler that was unable to attend the meeting regarding Christmas.

XII. Staff Comments:

XIII. Advisory Committee Comments:

XIV. Next Meeting Date:

- a. July 13, 2022 @ 5:00pm Naples Botanical Garden

XV. Adjournment: 6:51pm



Bayshore Gateway Triangle CRA • Bayshore Beautification MSTU
Haldeman Creek MSTU

Item 4a

Chairman Maurice Gutierrez

The Quantum Growth[®] Series

Beneficial Soil and Plant Microbial Inoculants

Aaron Sane
Dir. Crop Ag, Hort and Turf
ISA Certified Arborist FL-5294A

Agenda

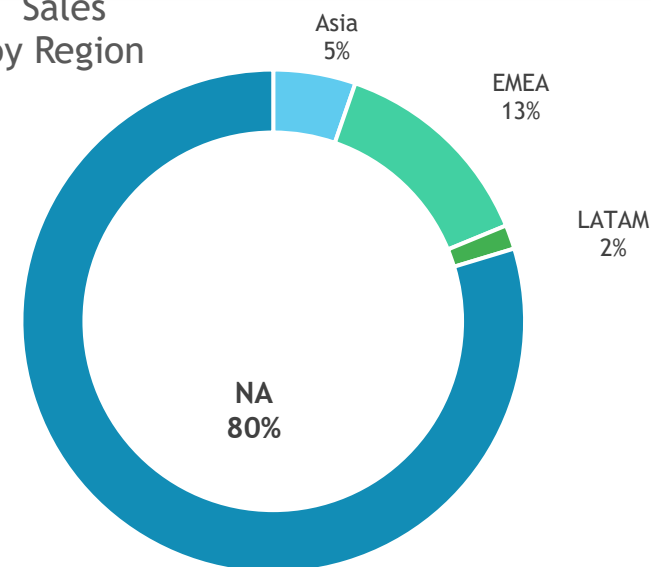
1. Company & Product Introduction
2. Eutrophication Review
3. Quantum Growth Primary Benefits
4. Recent Trials
5. Questions

Company Overview: Ecological Laboratories (ELI)

- ▶ 46 Years developing biologicals for crop agriculture, manure mgt, and aquatic uses
- ▶ Developing and Refining Crop Ag solutions intensely over last 10 years
- ▶ Headquarters: Cape Coral, Florida USA
- ▶ Employees: 70
- ▶ 2021 Revenue: \$10M - \$20M
- ▶ Primary End Markets:
 - ▶ Crop Agriculture, Turf
 - ▶ Hydroponics
 - ▶ Wastewater and Septic
 - ▶ Koi Pond, Aquarium
- ▶ Growth Markets for ELI:
 - ▶ Aquaculture
 - ▶ Open Water Remediation and Ecosystem Restoration



Sales
by Region

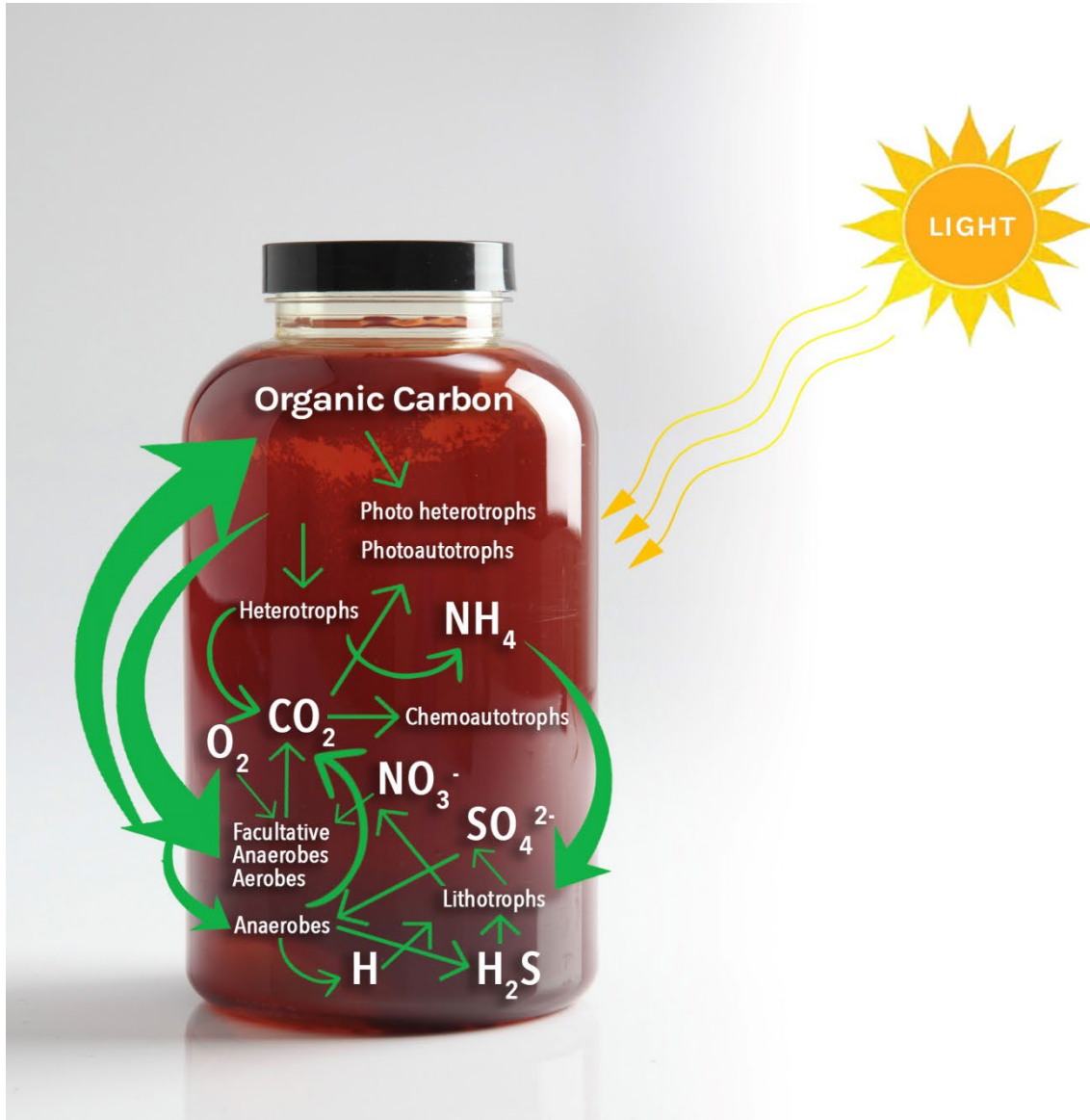


Basic Manufacturer & Fermenter, Strong R&D capabilities

[website campus videos](#)



ELI Technology Introduction



Novel Ecosystem in a “bottle”

- ▶ Multistage fermentation process
- ▶ Vegetative (activates upon contact w/oxygen, nutrients)
- ▶ 14 key strains; function in aerobic and anerobic conditions
- ▶ Photosynthetic, N-fixers, P-solubilizers and other solubilization
- ▶ Shelf stable 3 years (samples @ 10 years+)

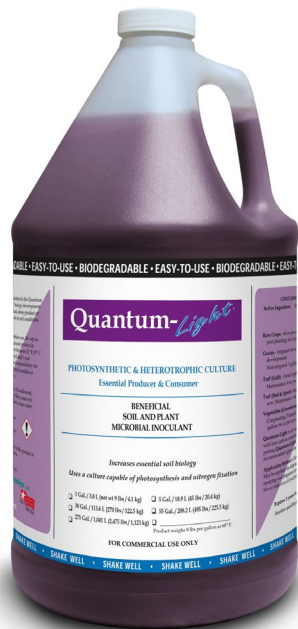
ELI Technology Introduction - Fermentation



- Final stage of fermentation
- Product is grown in final packaging
- Closed environment allows exceptional quality control

Products

Available Container Size & SRP: 1-gal, 2.5-gal, 30-gal, 55-gal & 275-gal bulk tote



App Rates & Timings (1,000 ft²)

Initial App: 8 oz

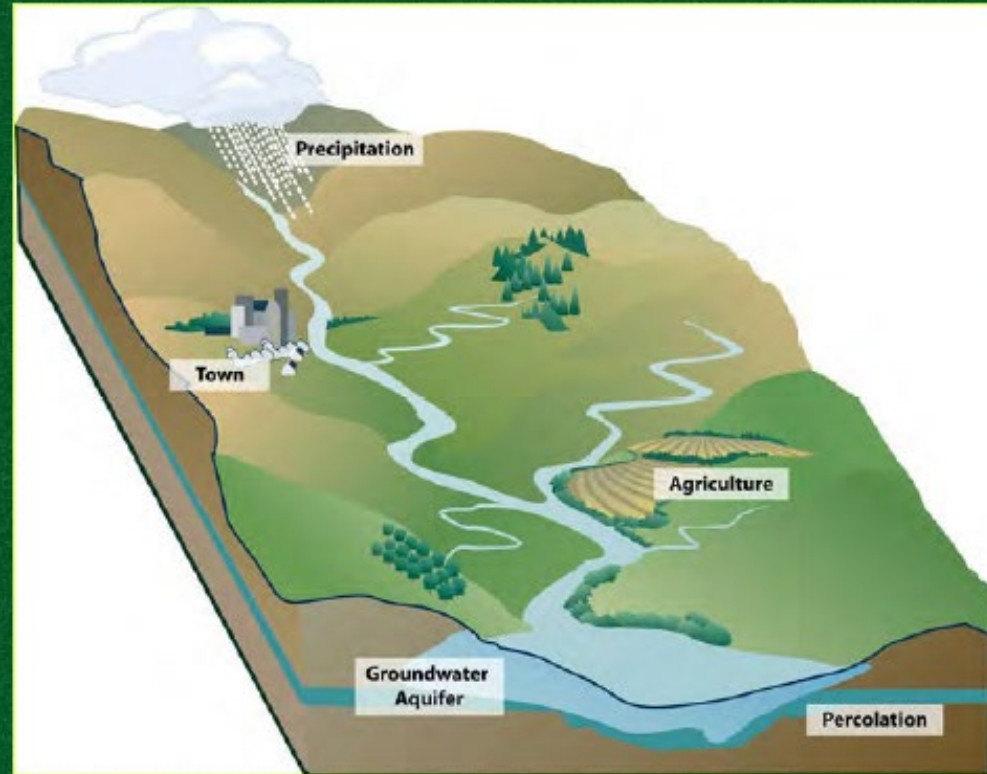
Maintenance App (30-90 days): 4 oz

Eutrophic Waterways



Watershed

- A watershed is an area of land where all the water drains into a common body of water. Watersheds are also referred to as "drainage basins."

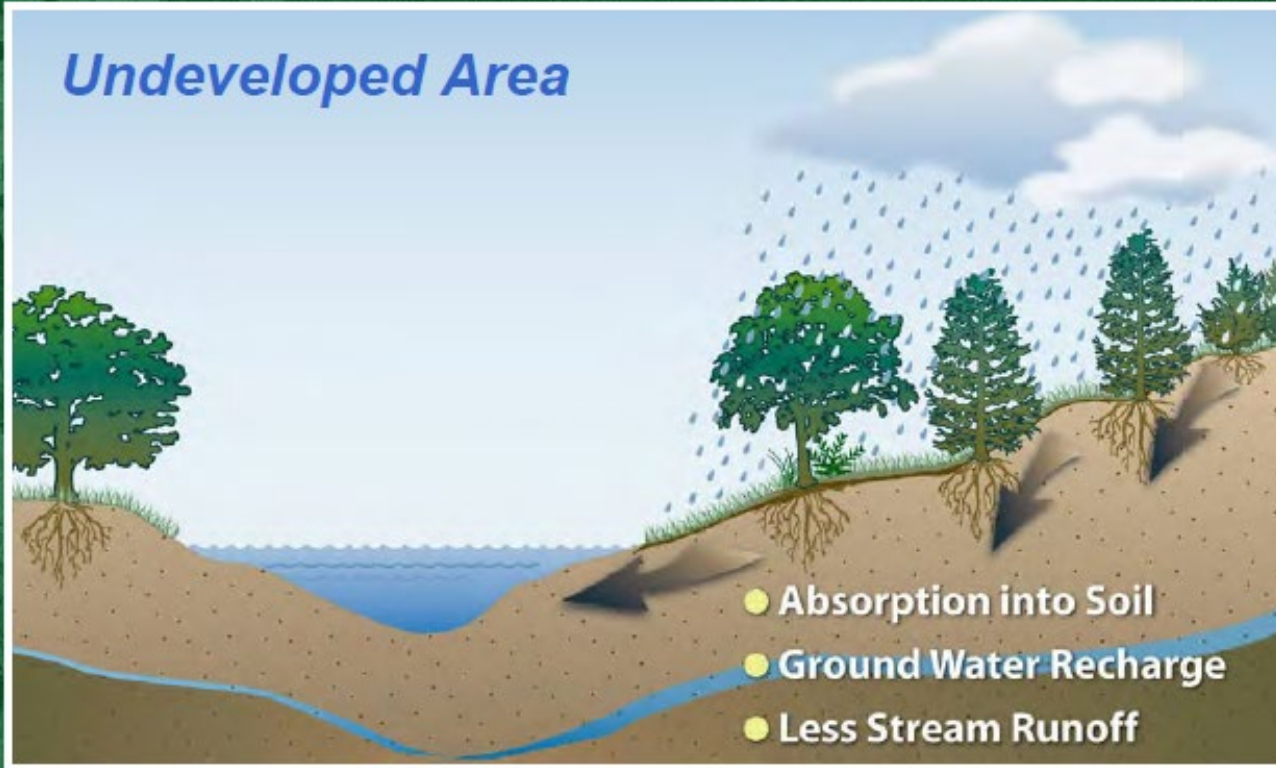


What are Nutrients?

- Nutrients are elements, like nitrogen and phosphorus, that occur naturally in water, soil and air
- Sources of nutrients
 - Decaying plant matter
 - Animal and human wastes (pet waste, septic tanks, waste water treatment plants)
 - Detergents
 - Fertilizer (residential, commercial, and agricultural)

The path water takes as it flows downhill impacts water quality.

Undeveloped Area



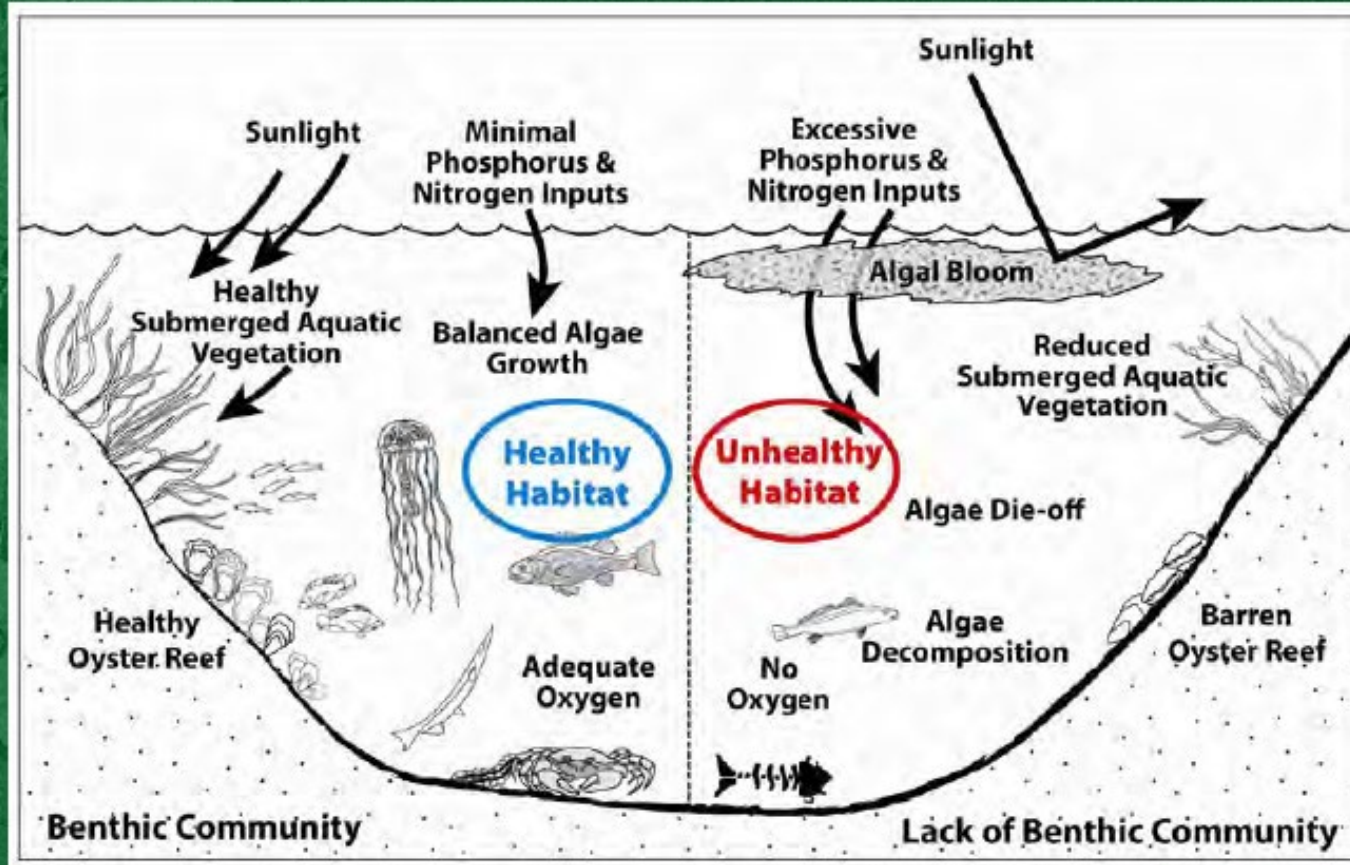
Water percolates through the ground slowly.

The path water takes as it flows downhill impacts water quality.



Water runs off the land, carrying fertilizer, dirt, pet waste and many other pollutants with it directly into the waterway.

Eutrophication: The process of excess nutrients (nitrogen and phosphorus) accelerating the growth of algae in a waterway, which often results in a decrease of oxygen in the waterbody.



Quantum Growth Primary Benefits

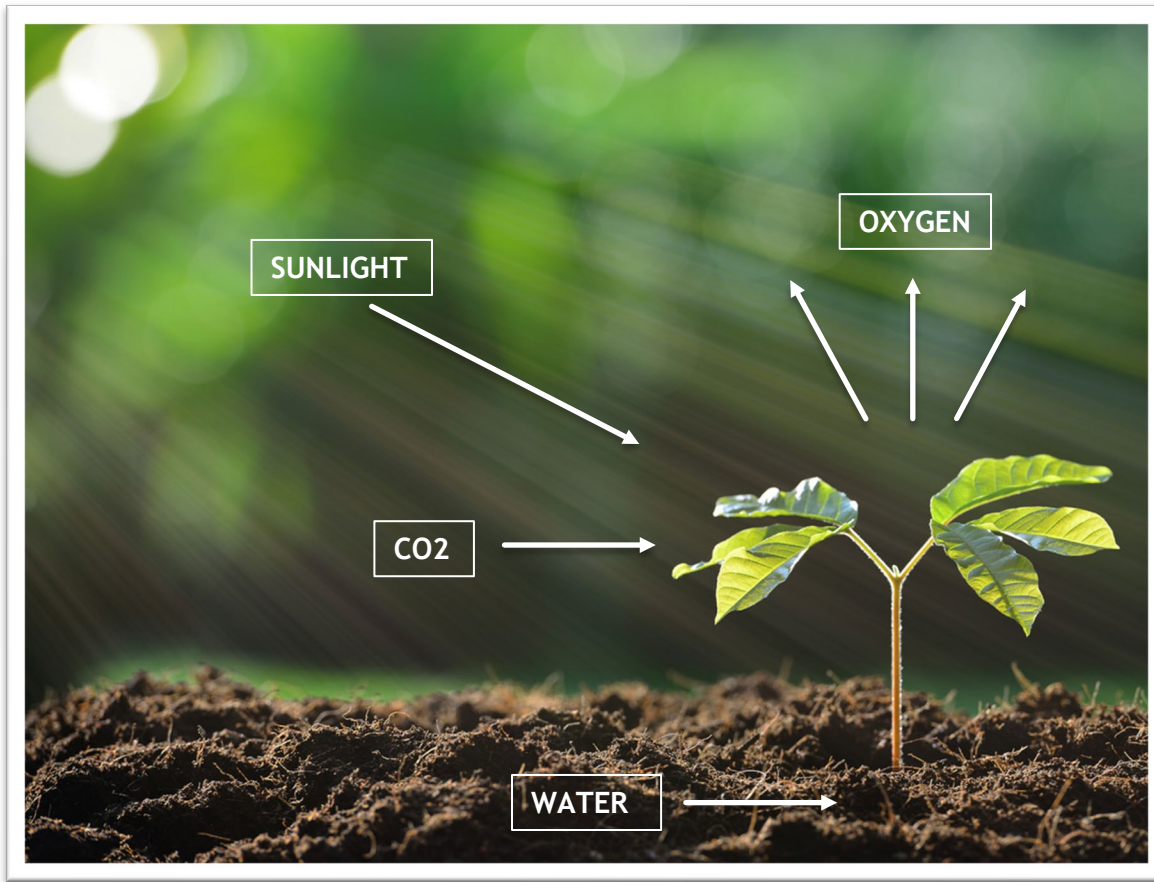
1. Improve Plant Photosynthesis
2. Improve Nutrient Availability & Transfer
3. Enhance/Restore Soil Biology



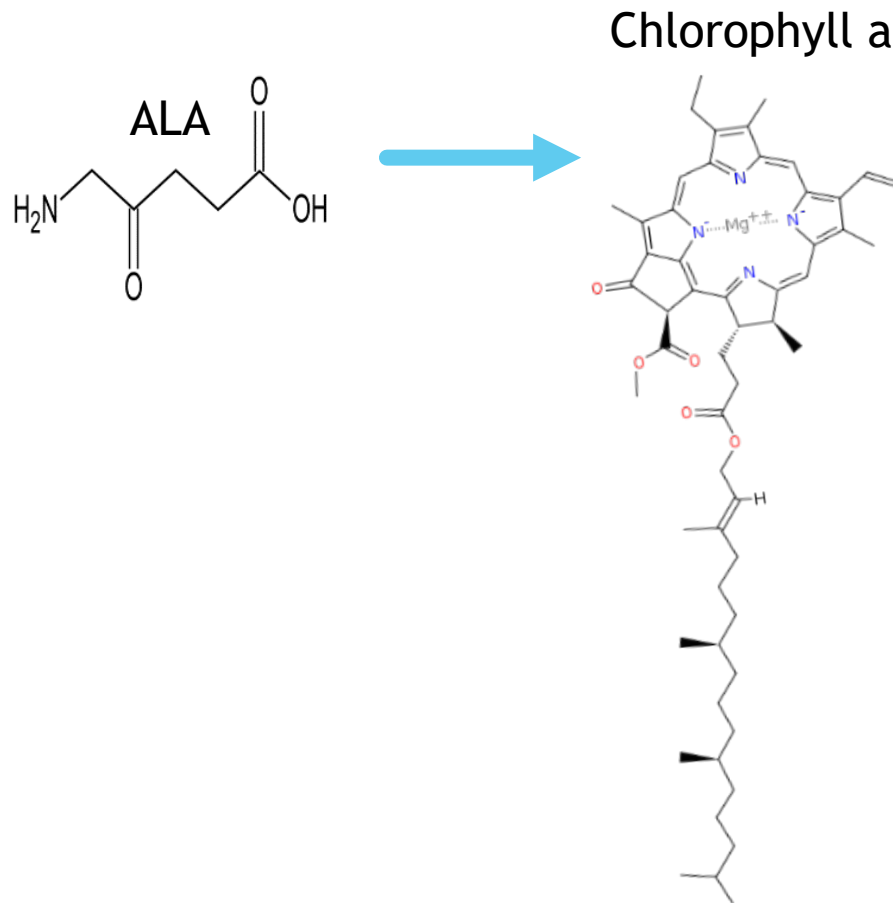
Quantum Growth Bacterial Consortium

Species	Inferred function(s)	Mechanism
<i>Anaerobacter polyendosporus</i>	<u>Reduction in fertilizer requirement</u> ; <u>Increase in nutrient availability</u>	<u>N₂ fixation</u> ; <u>metal bio-availability</u>
<i>Bacillus amyloliquefaciens</i>	Pathogen resistance; <u>Reduction in fertilizer requirement</u> ; <u>Increase in nutrient availability</u>	2,3, butanediol, iturin-like peptides generation for pathogen biocontrol; <u>N₂ fixation</u> ; <u>PO₄³⁻ solubilization</u>
<i>Bacillus licheniformis</i>	<u>Plant-growth-promoting</u> ; <u>Reduction in fertilizer requirement</u> ;	<u>N₂ fixation</u> ; <u>IAA & Gibberellin production</u> ; <u>Ammonification</u> ; Chitinase production; <u>PO₄³⁻ solubilization</u>
<i>Bacillus subtilis</i>	<u>Plant-growth-promoting</u> ; Pathogen resistance; <u>Reduction in fertilizer requirement</u>	<u>IAA, Gibberellin & Cytokinin production</u> ; 2,3 butanediol and antibiotics production for pathogen; <u>PO₄³⁻ solubilization</u> ; <u>Ammonification</u>
<i>Clostridium butyricum</i>	Plant-growth-promoting; Pathogen resistance; <u>Reduction in fertilizer requirement</u> ; <u>Increase in nutrient availability</u>	Hormone production; Secretion of nematicidal substances; <u>Nitrogen fixation</u> ; <u>Ammonification</u> ; <u>metal bio availability</u> ; Volatiles production
<i>Desulfovibrio aminophilus</i>	Plant growth promoting; stress reduction	H ₂ S production
<i>Desulfovibrio vulgaris</i>	Plant growth promoting; stress reduction	H ₂ S production
<i>Enterobacter asburiae</i>	<u>Plant-growth-promoting</u> ; Pathogen resistance; <u>Reduction in fertilizer requirement</u> ; <u>Increase in nutrient availability</u> ; Soil aggregation	<u>IAA production</u> ; Inhibitory compounds HCN and antibiotics production; <u>N₂ fixation</u> ; <u>PO₄³⁻ solubilization</u> ; <u>metal bio-availability</u> ; Exo-polysaccharide formation.
<i>Pleomorphomonas oryzae</i>	<u>Reduction in fertilizer requirement</u> ; <u>Increase in nutrient availability</u>	<u>N₂ fixation</u> ; <u>metal bio-availability</u>
<i>Pseudomonas citronellolis</i>	<u>Plant-growth-promoting</u> ; Pathogen resistance; <u>Increase in nutrient availability</u> ; Soil aggregation and detoxification	<u>IAA production</u> ; Inhibitory compounds HCN and out-competition of pathogens; <u>PO₄³⁻ solubilization</u> ; Mycorrhizal growth and convert toxics.
<i>Methanomethylovorans hollandica</i>	<u>Reduction in fertilizer requirement</u> ; Pathogen resistance	<u>N₂ fixation</u> ; Sulfide-induced resistance
<i>Methanosarcina barkeri</i>	<u>Reduction in fertilizer requirement</u>	<u>N₂ fixation</u>
<i>Rhodopseudomonas palustris</i>	<u>Plant-growth-promoting</u> ; Pathogen resistance, <u>Reduction in fertilizer requirement</u> ; <u>Increase in nutrient availability</u> ; Soil detoxification	<u>IAA & ALA production</u> ; Carbon fixation; <u>N₂ fixation</u> ; Increases photosynthesis spectrum; <u>PO₄³⁻ solubilization</u> ; <u>metal bio-availability</u> ; Convert toxic heavy metal and breakdown of harmful organics.
<i>Wolinella succinogenes</i>	Plant growth promoting	H ₂ S oxidation

Improving Photosynthesis



Improving Plant Photosynthesis - Chlorophyll & 5-Aminolevulinic acid (ALA)



- ALA is an important 'building block' molecule for chlorophyll
- Plant photosynthesis can be limited by chlorophyll availability
- Purple photosynthetic bacteria can produce physiologically active amounts of ALA

Improving Photosynthesis - Chlorophyll & 5-Aminolevulinic acid (ALA)

- Purple photosynthetic bacteria can produce physiologically active amounts of ALA



Effects of 5-aminolevulinic acid (ALA)-containing supernatants from selected *Rhodopseudomonas palustris* strains on rice growth under NaCl stress, with mediating effects on chlorophyll, photosynthetic electron transport and antioxidative enzymes

Tomorn Nunkaew ^a, Duangporn Kantachote ^{a,b,*}, Hiroshi Kanzaki ^c, Teruhiko Nitoda ^c, Raymond J. Ritchie ^d

^a Department of Microbiology, Faculty of Science, Prince of Songkla University, Hat-Yai 90112, Thailand

^b Center of Excellence on Hazardous Substance Management (HSM), Hat-Yai 90112, Thailand

^c Graduate School of Environmental and Life Science, Okayama University, 1-1-1 Tsushima-naka, Kita-Ku, Okayama 700-8530, Japan

^d Faculty of Technology & Environment, Prince of Songkla University, Phuket 83120, Thailand

Photosynthesis Enhancement (*Arabidopsis thaliana*) by Quantum Light

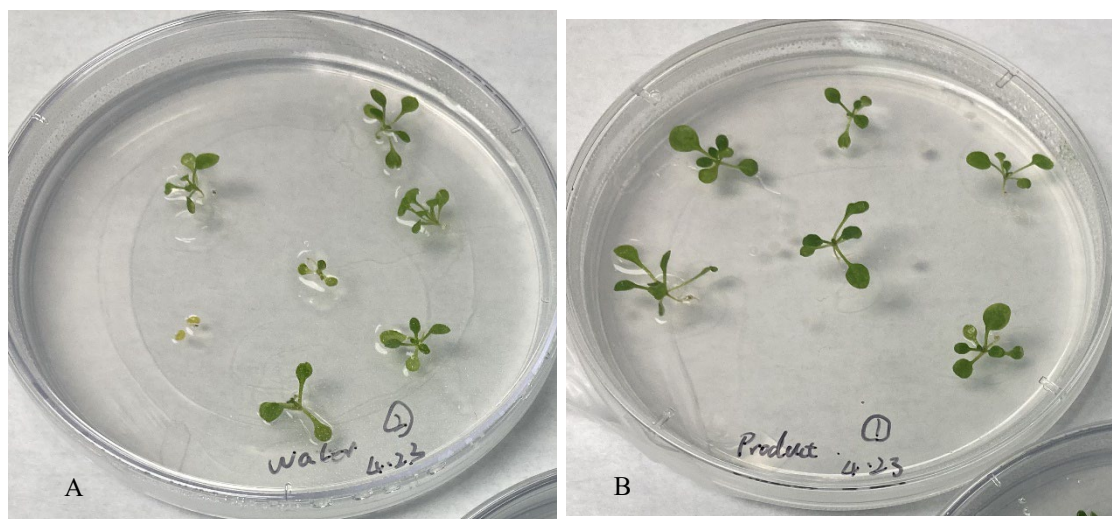
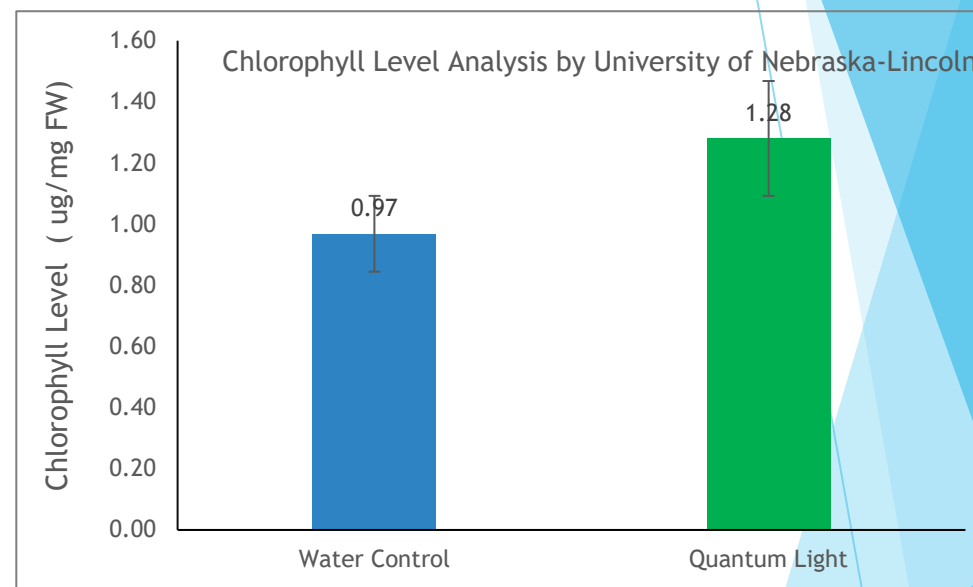


Figure 1. Photo after 2 weeks of treatment, A: Water control; B: QL Product



Results:

The leaf chlorophyll contents in product treated groups increased 32.0% compared to the control.

Conclusion:

Quantum Light effectively improved the plant chlorophyll levels which contributes to photosynthesis enhancement.

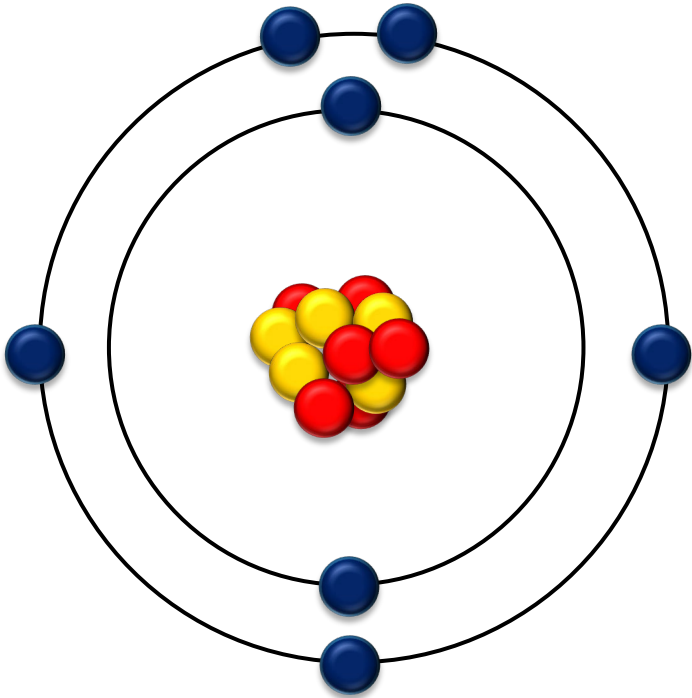
Improving Photosynthesis



Increased Nutrient Availability

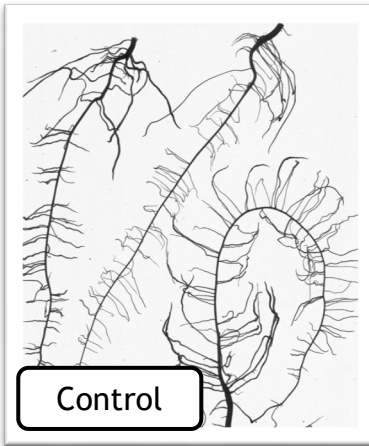


Improved Nutrient Availability and Uptake

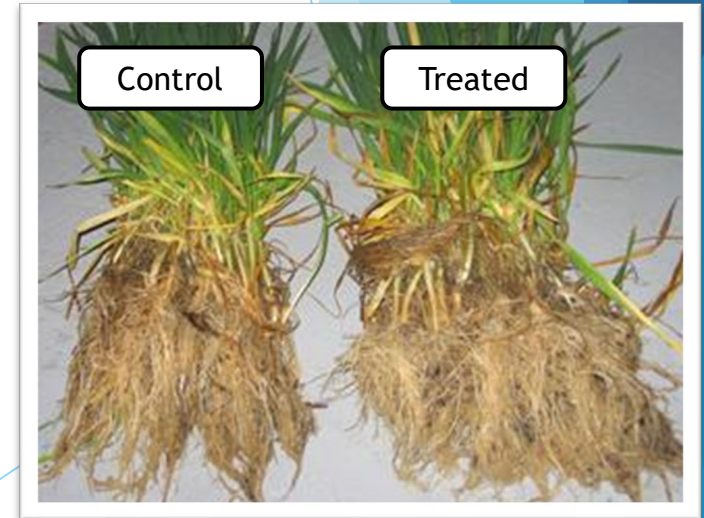
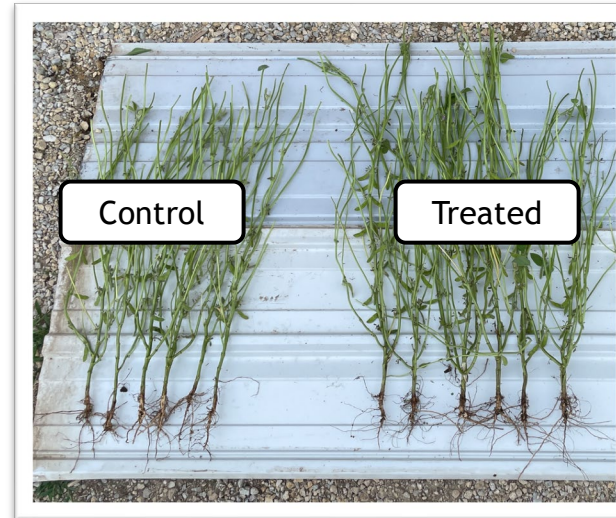
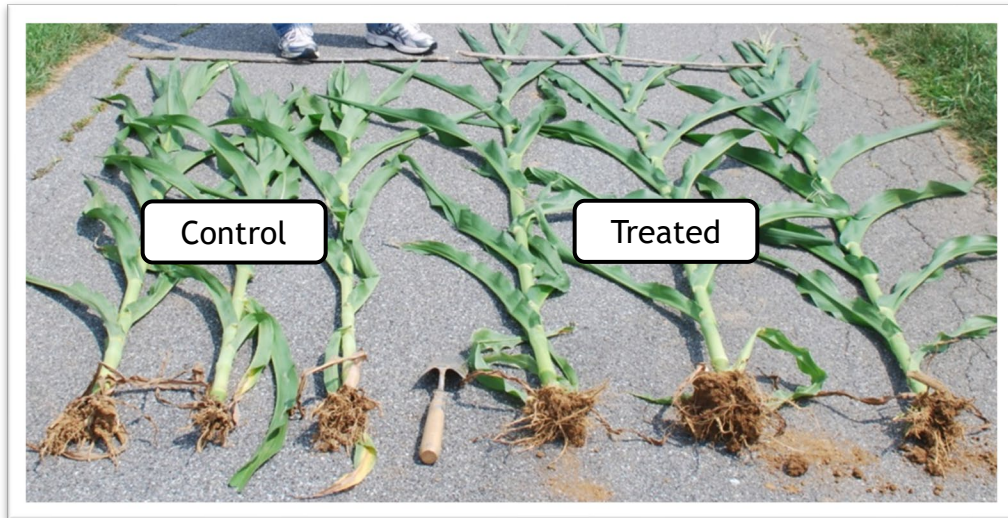


- Increase nitrogen availability - 9 species that fix nitrogen and 3 that produce ammonia
- Increase phosphorus availability; 6 species that solubilize phosphorus
- Includes microorganisms that can solubilize:
 - potassium (K)
 - iron (Fe)
 - zinc (Zn)
 - calcium (Ca)
 - manganese (Mn)
 - magnesium (Mg)
- Multiple cultures that breakdown and recycle organics

Improved Nutrient Availability and Uptake

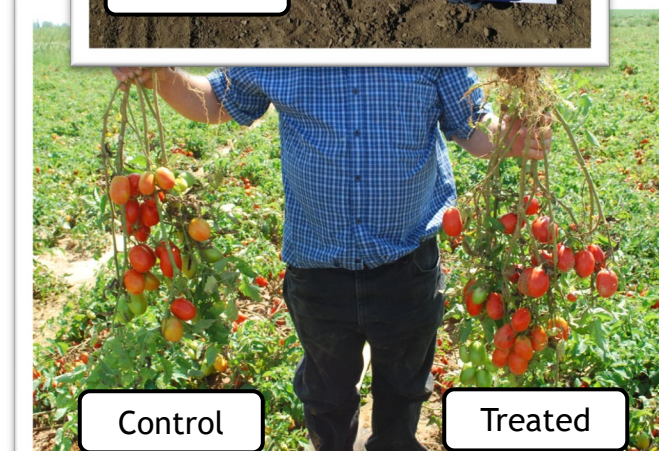
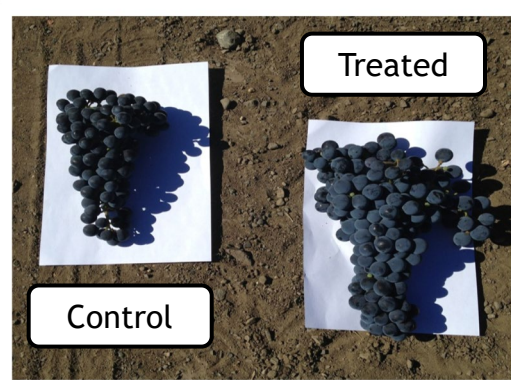
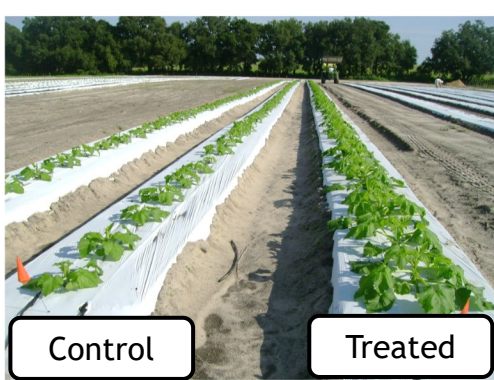


- Improved root structure
- Increased shoot growth
- Improved plant health
- Increased yield



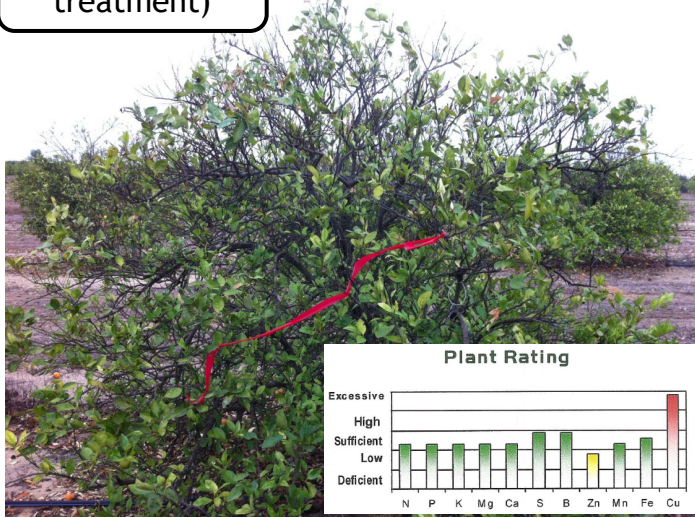
Improved Nutrient Availability and Uptake

- Improved root structure
- Increased shoot growth
- Improved plant health
- Increased yield

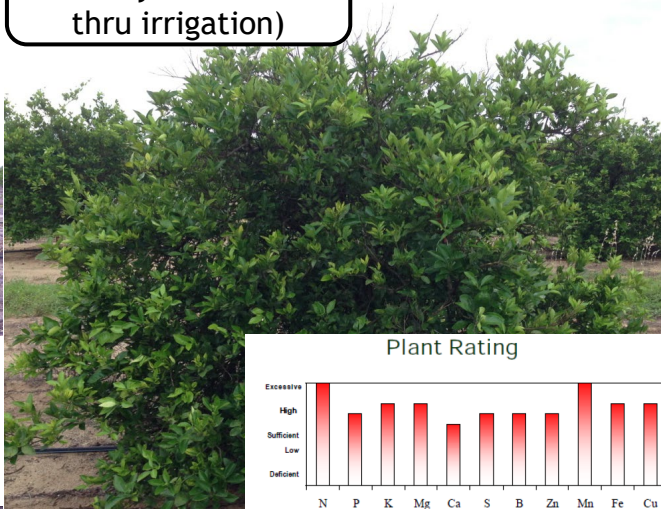


Improved Nutrient Availability and Uptake

March (prior to treatment)



July (4 single gal monthly treatments thru irrigation)



- Improved root structure
- Increased shoot growth
- Improved plant health
- Increased yield



Enhance/Restore Soil Biology



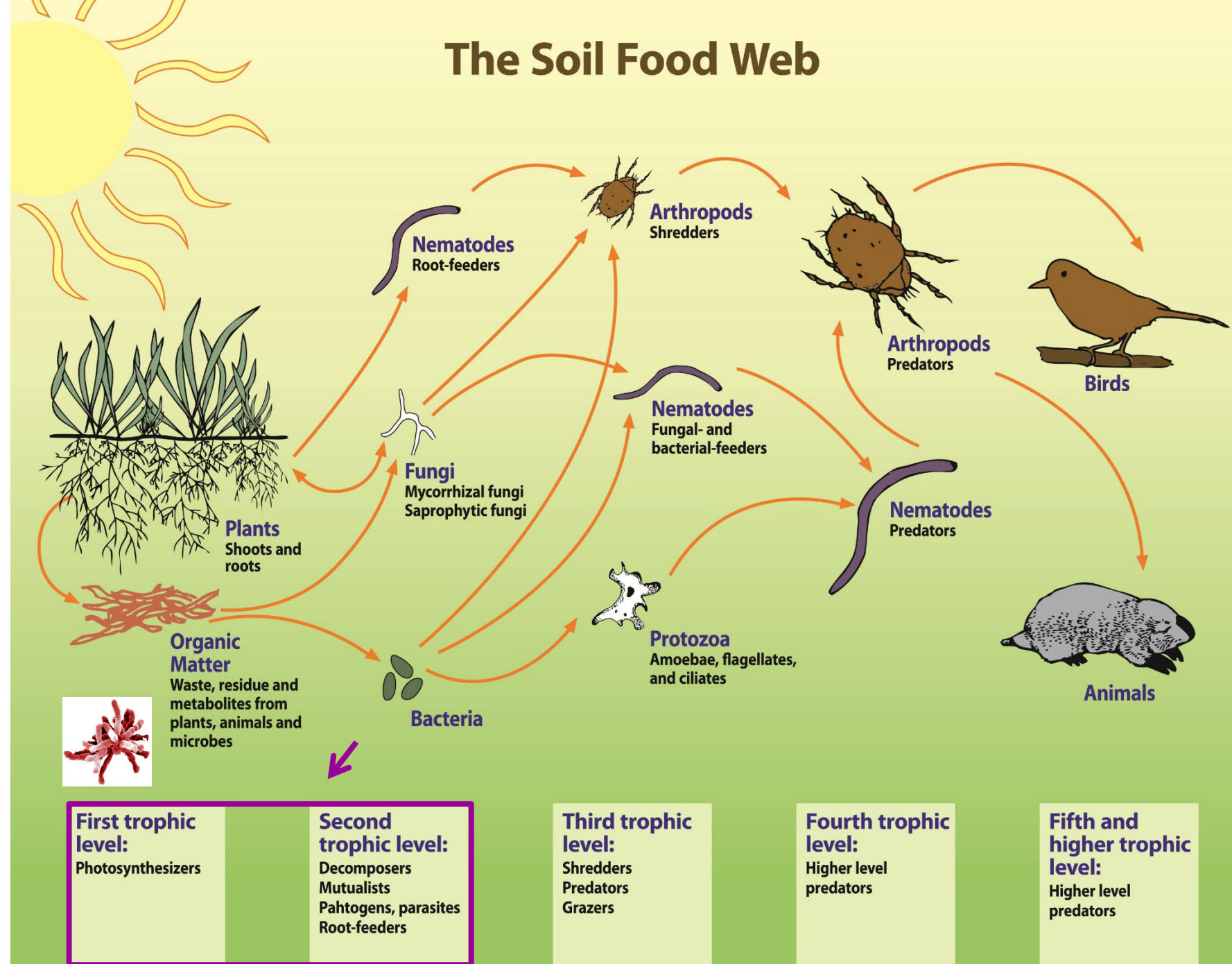
Enhance/Restore Soil Biology

Benefits of Balanced Biology

- Nutrient cycling
- Nutrient retention
- Improved soil structure, infiltration and water-holding capacity
- Disease suppression
- Degradation of pollutants
- Biodiversity

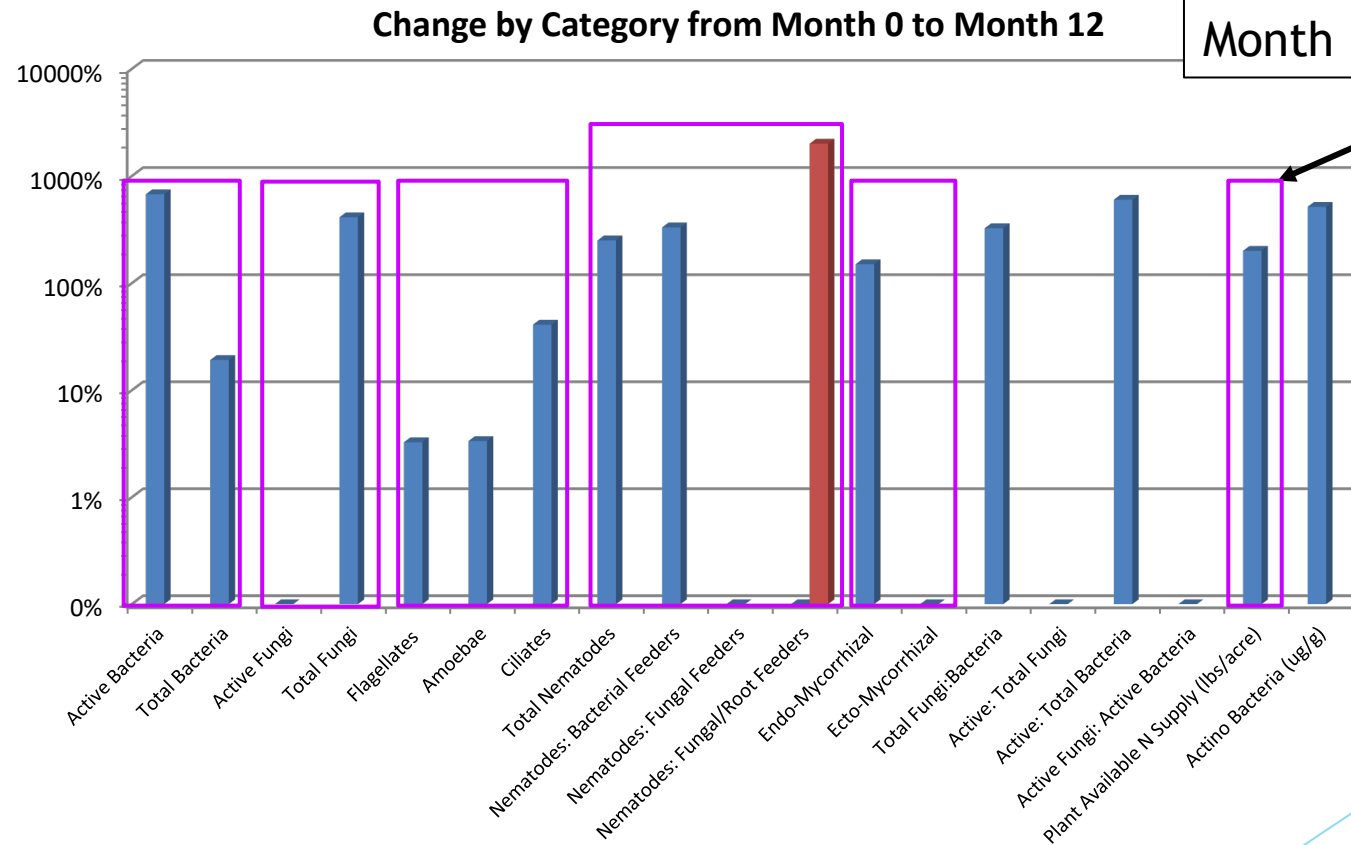
Food Web Challenges

- Physical disruption (tilling, plowing, etc.)
- Chemical disruption (pesticides, pH, etc.)
- Monoculture



Enhance/Restore Soil Biology - SFW Analysis

- 3 yr & mature (30+ yr old) conventional citrus grove
- SFW analysis prior to treatment and after 1 year
- Quarterly QG applications at 9.3 L/hectare
- Soil analysis thru Earthfort Laboratories

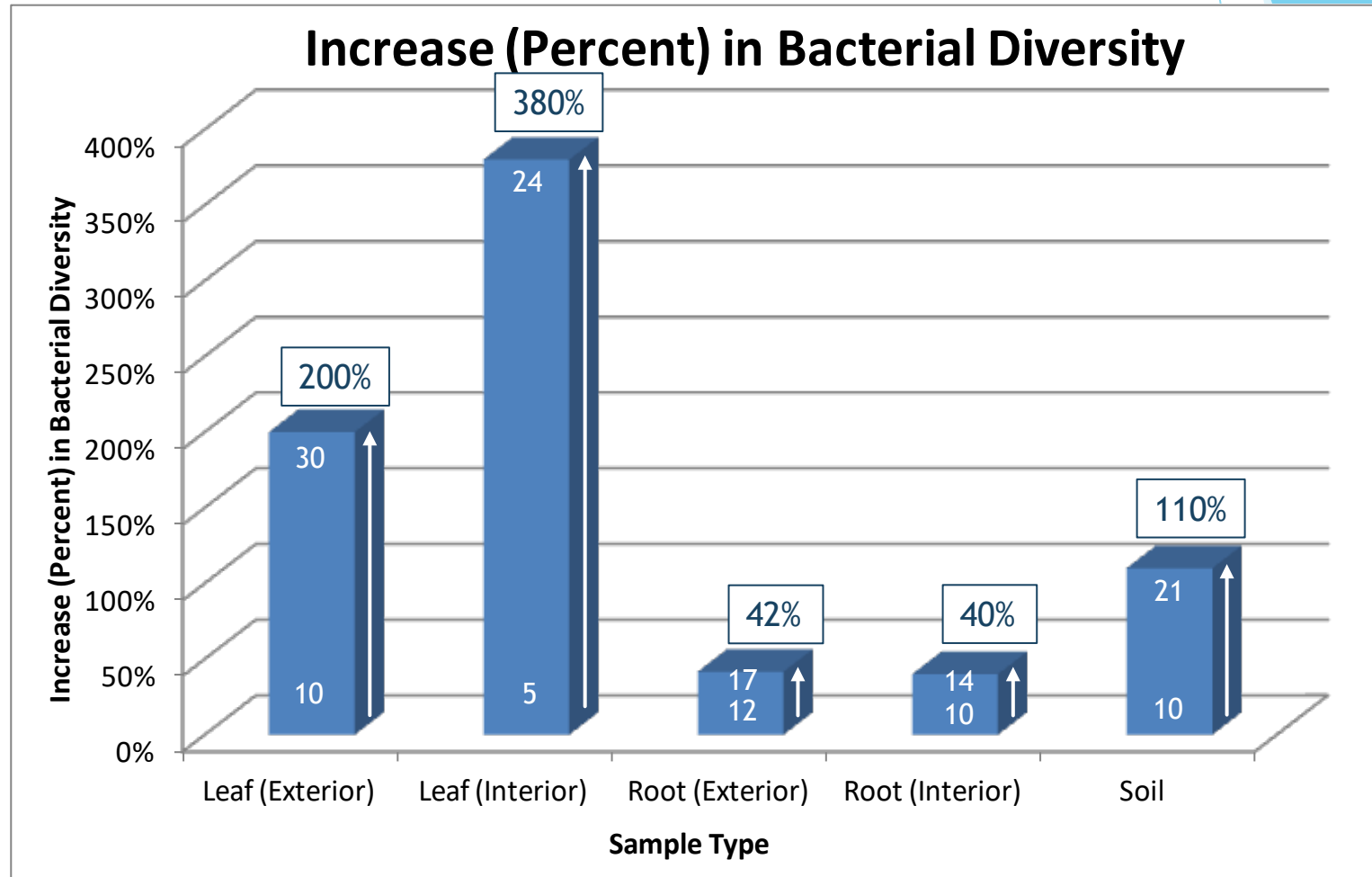


Note: Grower's fungicide program inhibited activation of most beneficial fungi

Red bar denotes negative value

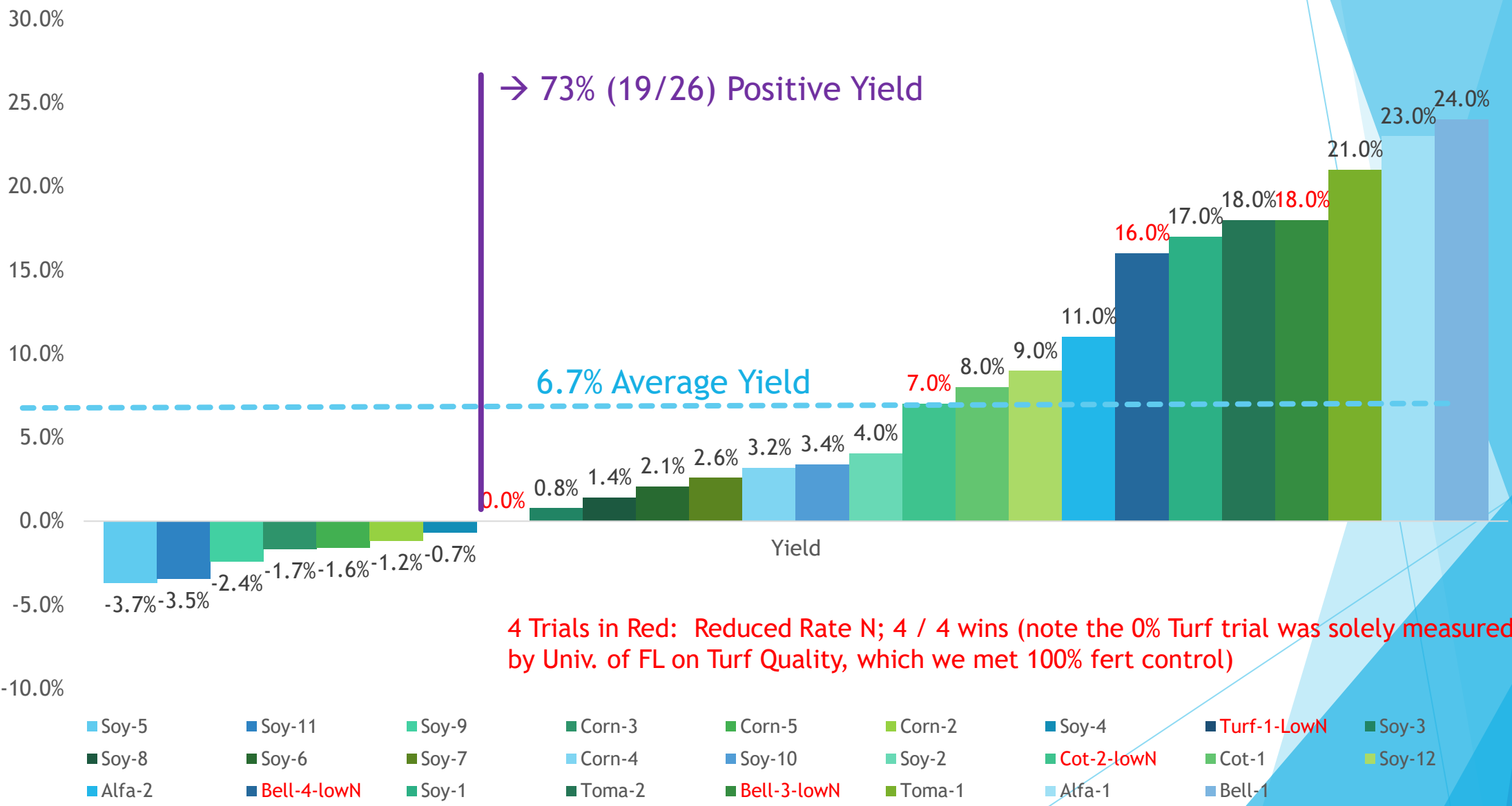
Enhance/Restore Soil Biology - Bacterial Analysis

- 3 yr & mature conventional citrus grove
- Number in bar is amount of different species
- Bottom number = Month 0
- Top number = Month 12
- Soil, root and leaf analysis



Quantum Growth - Trials

Field Data Summary: 73% Economically Positive Result, Emerging reduced rate Nitrogen story (due to 9 N-fixing strains) - Removed Top 4



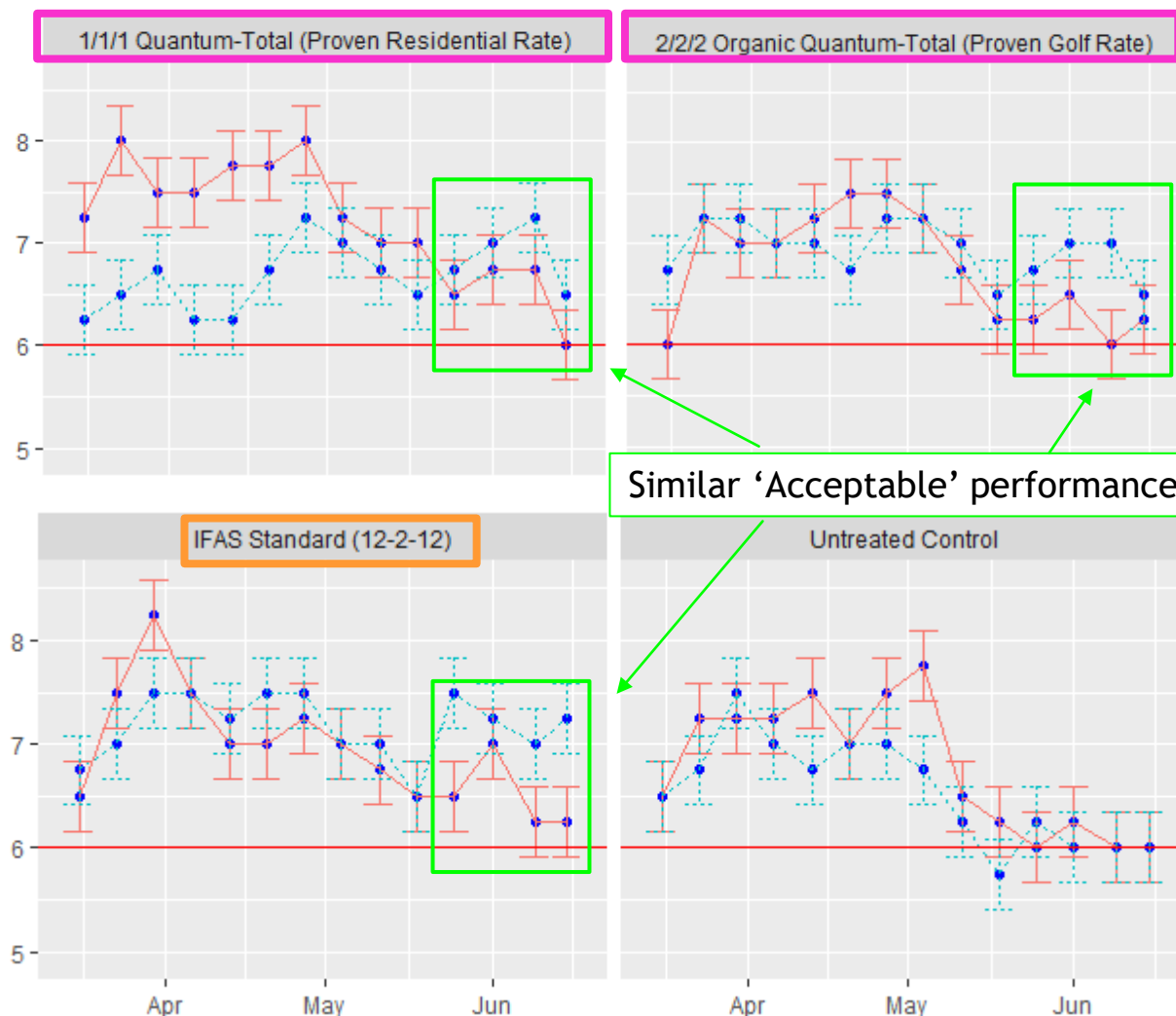
Fertilizer Blackout Trial



Trial Purpose

Evaluate 3 monthly Quantum applications (no added fert. prior to or during the trial period) vs IFAS std fert. program (applied on Day 0) and an untreated control.

- Floratam and Tifway turfgrass
- 4 replications per treatment

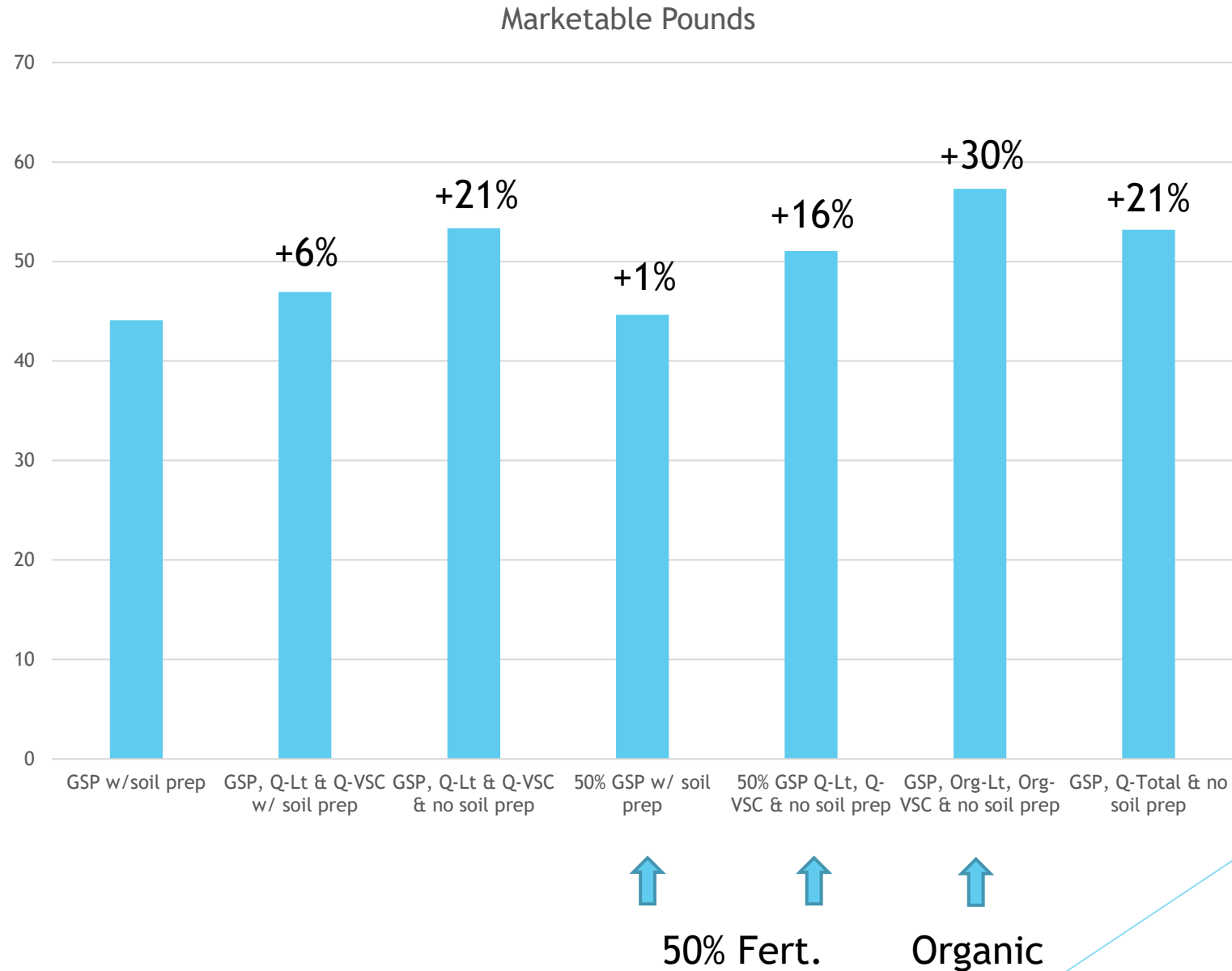


Results

Turfgrass Quality as Influenced by Fertilizer Treatment in 2020

1-9 scale; 1=dead turf;
6=acceptable; 9=excellent turf

2018 GCC Fresh Tomato Trial



Cotton - NH₃ reduction

To define optimum application protocol for following seasons

Fertilizer

Data:

Fertilizer used: Anhydrous ammonia

Nitrogen Cost: \$980 per ton

One ton fertilizer = 1640 units

One unit of fertilizer = 1.2195 lbs.

One unit cost = \$.59

One gallon QG cost = \$40

Plot Data	Vol. QG used	NH ₃ Used/ac	Units Vol. NH ₃ Reduction	Units % Red.	NH ₃ cost	Cotton NH ₃ Savings/ac	Cotton Prod. lbs	Cotton Prod. Incr. %	Cotton Wt. change lbs
Plot 1	0	250 units/ac	0	0	\$147.50	\$0.00	5274	baseline	0
Plot 2	1 gallon/ac	130 units/ac	120	48	\$76.70	\$70.80	5280	+0.11	+6
Plot 3	1 gallon/ac	120 units/ac	130	52	\$70.80	\$76.70	5334	+1.14	+54
Plot 4	1 gallon/ac	102 units/ac	148	59	\$60.18	\$87.32	5488	+4.06	+154
Plot 5	1 gallon/ac	90 units/ac	160	64	\$53.10	\$94.40	5648	+7.09	+160

Comments:

1. It is understood that a larger sample size is desired from a statistical point of view. However we felt lucky

to have the cooperation of the farmer on 40 acres, let alone 100 acres.

2. As NH₃ volume is reduced, cotton production increases

3. The greatest percentage increase in cotton vol. occurs when NH₃ is reduced to 102 units and to 90 units per acre.

4. Now that I have the confidence of the farmer, I hope to conduct a test during the next growing season to

learn at what percentage of nitrogen fertilizer reduction will the per acre volume of cotton cease to increase, if any.



Questions?

memo

Transportation Management Services Department

To: Trinity Scott, Department Head

From: Pamela Lulich, PLA, Landscape Operations Manager

CC: Ed Finn, Gerald Kurtz, Michelle Arnold, Jeanne Marcella

Date: May 19, 2022

Re: Ecological Laboratories – Quantum Growth Series

GENERAL INFORMATION:

Organic Fertilizers (Ecological Laboratories products) were discussed at the BCC Workshop on May 3, 2022, as part of the Bayshore Gateway Triangle CRA Open Discussion. Ecological Laboratories product claims to improve the efficiency of available nutrients, including fixing atmospheric nitrogen and solubilizing certain elements bound in the soil, such as P, K, Ca, Mn, Mg, Zn, and Fe. Most Ecological Laboratories' products don't contain essential N-P-K (Nitrogen-Phosphorus-Potassium) elements. Instead, the product includes bacteria. The active ingredient in Ecological Laboratories products is live bacteria and humic acid; it is not a fertilizer.

PROS:

- Local pilot projects initiated this year with the City of Naples include Baker Park and medians in the Park Shore neighborhood. Their success has prompted enough interest to promote their product to local governments.
- **Hamutahl Cohen Ph.D., IFAS:** Searched for research on microbes and plant performance, not necessarily UF work, and found almost nothing about microbial drenches and products. A Turkish group showed that using *Bacillus* (in some Quantum products) enhances turfgrass performance and could replace nitrogen fertilizer.
 - There may be little harm in trying the product in addition to fertilizer, in addition to less fertilizer, or instead of fertilizer. The product shouldn't contribute to nutrient runoff or pollution, based on what is listed as the active ingredients.

CONS:

- **Hamutahl Cohen Ph.D., IFAS:** It is a new product. Without published evidence from independent parties. IFAS (UF) has no product testing to confirm the Testimonial. It is a new product. IFAS does not have much to review without published testing evidence from independent parties.
- The Naples Botanical Garden is not familiar with Ecological Laboratories' products.
- IFAS contacted UF Turfgrass, and they didn't know about the study. It doesn't mean it didn't happen, and it could mean it's not available to the scientific community yet.
- **Hamutahl Cohen Ph.D., IFAS:** Most of their products don't contain essential elements such as NPK. Instead, they have bacteria.
 - For example, their "Quantum Light" and "Quantum Light Organic" products contain a bacteria called *Rhodopseudomonas palustris*. This bacteria is associated with soil, worm castings, and pond water. It can degrade plant and animal matter and fix nitrogen. While naturally occurring *R. palustris* is a beneficial bacteria,

you can think of using this product as akin to probiotics sold in the store. Some people claim they work wonders, but others say they do nothing, and most likely, they don't cause too much harm. This product is just probiotics for the soil.

- The active ingredient in Ecological Laboratories products is live bacteria, so tank mixing with specific chemistries can be toxic to cultures.
- Median Soils are low in Organics (4%), and County mulch has coarser pieces, so it does not break down quickly. We do not specify fine mulch to prevent median fires and last longer. The bacteria will increase the breakdown of organics and mulch, increasing the frequency of mulching.
- Palm macronutrients are needed for palm health and are not contained in the Quantum Series.

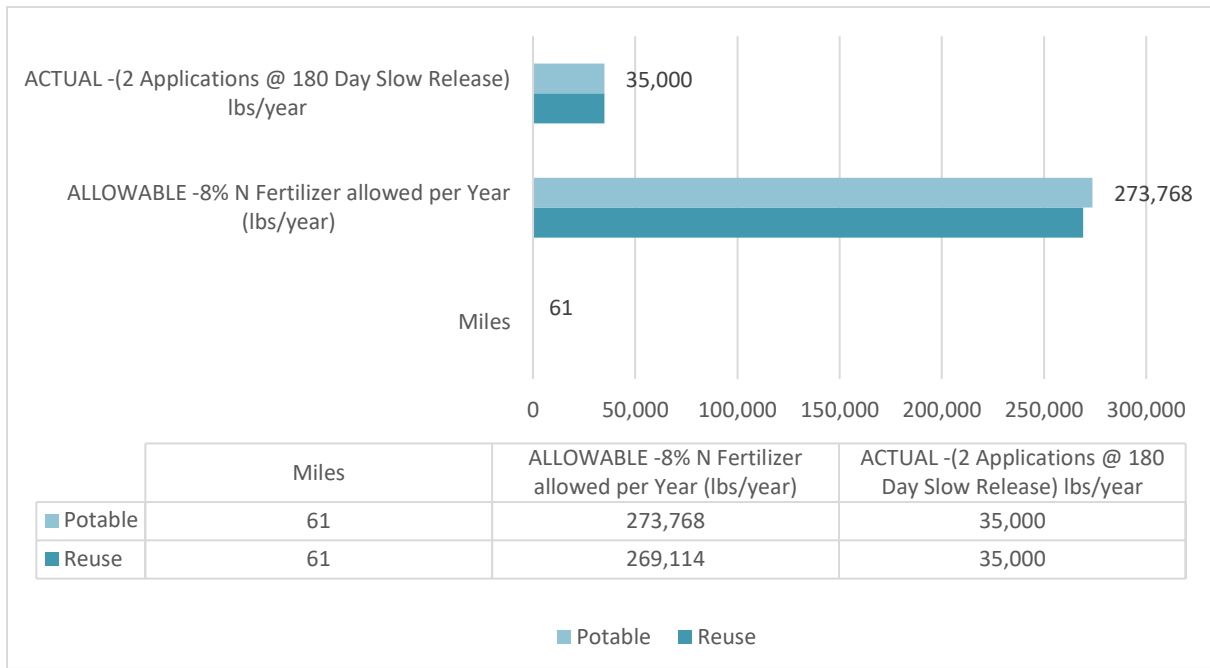
COUNTY DEPARTMENT SURVEY:

- Facilities, Median, and MSTU Landscaping utilize 8-0-12 or 8-2-12 within minors with 90 to 180 slow release at an application rate recommended by IFAS and UF. For medians, the fertilizer is applied every 180 days or 6 months cutting down the labor costs and time in roadway. The Parks & Recreation budget is limited, and they don't have the budget to fertilize the common grounds. A variety of fertilizers address the ballfields and various turfs.
- MSTU Concerns: No landscape vendor solely uses organics. Vendors test other organic products. One is incorporating Anuvia, an organic product, into some blends. One is testing En-Soil Algae made by Enlightened Soil, which claimed to reduce the amount of fertilization required. No vendor indicated opposition to organics.
 - "Much higher" cost.
 - Ecological Lab Response: \$25 per gallon in 1-, 2.5- and 5-gal sizes. Bulk pricing (e.g., 55-gal drums and 275-gal bulk totes) is \$20 per gallon.
 - Application Rates:
 - Turf:
 - Installation of Turf: 2 gallons/acre
 - Maintenance of Turf: 1 gallon/acre every 30-90 days
 - Landscape Beds:
 - 4 oz/1000 sf every 30-60 days.
 - Example: Rattlesnake Hammock Road (US 41 East to Santa Barbara Boulevard) Mixture of Turf and Landscape Beds
 - Turf: 34,072 SF- .782 gallons/Acre (\$300 to \$150 for product)
 - Landscape Beds: 97,752 SF or 3.05 gallons/SF (\$916.42 to \$458.21 for product)
 - Limited commercial availability.
 - Ecological Lab Response: Ecological Laboratories could supply directly as a local manufacturer.
 - Stench (if from compost).
 - May lack macronutrients.
 - Ecological Lab Response: The product lacks macronutrients.

CITY OF NAPLES FERTILIZER ORDINANCE (2019):

- There is a City of Naples Fertilizer Ordinance but not an "Organic Fertilizer Ordinance" only pilot projects where Ecological Laboratories, Quantum Series products are used.

- No fertilizer containing nitrogen or phosphorus may be applied in the City of Naples from June 1 through September 30. Nitrogen-containing fertilizer cannot be applied before seeding or sodding or for the first 30 days after seeding or sodding.
- **City of Naples Utilities Website:** Although nutrients such as Nitrogen and Phosphorous are reduced in the treatment process, specific amounts of these nutrients remain in the reclaimed water. The City's reclaimed water provides 10% of the total Nitrogen needs of typical South Florida landscaping. The reclaimed water also provides 100% of the Phosphorous requirements for standard turf grass, so there's no need to add more.
- **City of Naples online Fertilizer Calculator:** Collier County Landscape Beautification Master Plan Median Landscaping consists of 61 miles of irrigation reuse water and 61 miles of potable water. When utilizing the City of Naples fertilizer calculator for 8-0-12 (slow release), County specified fertilizer, Collier County medians use 7.8 times less fertilizer than allowable, and there is no Phosphorus in the blend.



**Utilizing City of Naples online fertilizer calculator

FOLLOW-UP FIELD MEETING:

Aaron Sane, Ecological Laboratories, is organizing a field meeting where Collier County, City of Naples, and Ecological Laboratories will review the Park Shore Pilot Project—tentatively scheduled for May 24, 2022, at 3:00 pm.



COASTAL VISTA
DESIGN

LANDSCAPE ARCHITECTURE | DESIGN | CONSULTATION | CONSTRUCTION ADMINISTRATION

Item 7a

June 7, 2022

Revised: June 16, 2022

Ms. Tami Scott
Bayshore Beautification MSTU Project Manager
Collier County
3299 Tamiami Trail East Suite 103
Naples Florida 34112
tami.scott@colliercountyfl.gov

RE:
Bayshore Beautification MSTU
Medians 20 and 23

Landscape Architectural Services

Dear Tami,

Coastal Vista Design, Inc. is excited to be considered for the design team for the Bayshore Beautification Project in partnership with the Collier County Transportation Management Services, Bayshore MSTU, Naples Botanical Garden and local business owners.

Please review the attached Scope of Services and Fee Schedule outlining tasks that will be performed for the project. If acceptable, please return one signed copy of the proposal to be added to the design schedule.

Thank you for the opportunity to provide the landscape architecture services on this exciting project!

Sincerely,

Leigh A. Gevelinger, PLA, ASLA, LEED AP
Owner, Coastal Vista Design, Inc.
Florida Registered -LA #6667171

COASTAL VISTA
DESIGN

Bayshore MSTU Naples, FL

Revised: June 16, 2022

The parties to this Agreement, Coastal Vista Design, Inc., a Florida corporation (hereinafter referred to as "CVD") and Collier County (hereinafter referred to as "Client"), hereby enter into the following agreement regarding landscape design services to be performed by CVD on behalf of the Client, for the following Project: Bayshore Beautification MSTU Project Naples, FL. This Agreement shall be effective upon full execution by the parties below.

SCOPE OF SERVICES

Landscape Architecture Services –

Documents shall include Schematic Design, Design Development, Construction Documents, and Bid Form as listed per task. Landscape Contractor to supply all materials necessary to complete the hardscape and landscape within median 20 and 23 and install landscape per plans provided by Coastal Vista Design.

I. Median 20 (The size and shape of median 20 is not subject to change)

Assess landscape improvements and irrigation of the median with possible improvements to the planting area to the east and west of median 20 (within the right of way) to enhance the Bayshore entrance feel. Designate place holders for future Bayshore signage, furniture locations, and lighting.

Upon approval of the Design Development drawings and exhibits, Construction Documents will be prepared. Interim client review is requested at 85% completion of construction documents prior to completion and release of 100% construction documents.

Landscape Design Considerations:

- Low maintenance requirements and low water consumption
- No sod
- Unique plant materials (departure from the Collier County landscape handbook). Reference plant list composed by the Naples Botanical Garden.
- Attractive
- Colorful small areas of annuals that can be managed and changed out throughout the year.
- Landscape plant materials selected for median 20 should be a jumping off point for the larger Bayshore renovation.
- Irrigation, while intended for minimal use, shall be connected to existing non-potable community irrigation system.

Schematic Design and Design Development	\$1,650.00
Construction Drawings	\$1,850.00
(2) Meetings (See Task V)	\$1,000.00

II. Median 23 (Layout of Median 23 will be altered)

Median 23 is an existing median currently under renovation by FDOT. The median will be reconfigured with the addition of a right turn lane.

Assess landscape improvements and irrigation of the median. Designate place holders for future Bayshore signage, furniture locations and lighting. Provide a schematic design of entrance walls at Bayshore Rd and US 41.

Upon approval of the Design Development drawings and exhibits, the Construction Documents will be prepared. Interim client review is requested at 85% completion of construction documents prior to completion and release of 100% construction documents.

Landscape Design Considerations:

- Low maintenance requirements and low water consumption
- No sod
- Unique plant materials (departure from the Collier County landscape handbook) Reference plant list composed by the Naples Botanical Garden.
- Attractive
- Colorful small areas of annuals that can be managed and changed out throughout the year.
- Irrigation, while intended for minimal use, shall be connected to existing non-potable community irrigation system.

Schematic Design and Design Development	\$2,200.00
Construction Drawings	\$1,850.00
(2) Meetings (See Task V)	\$1,000.00

III. Entrance Walls and Bayshore Road at Hwy 41 Design Development and Construction Documents

Landscape Design Considerations per tasks I and II above.

- Specific wall location on site to reduce / limit conflicts with existing utilities and site vision triangles
- Materials and Finishes
- Structural Engineering by others
- Permitting by others
- Irrigation, while intended for minimal use, shall be connected to existing non-potable community irrigation system.

Design Development & Construction Drawings	\$2,200.00
(2) Meetings (See Task V)	\$1,000.00

IV. Signage, Furnishings, and Public Art

- Signage dependent upon results of Bayshore MSTU branding effort
- Coordination with Bayshore Public Art Pilot Program
- Signage on walls
- Landscape lighting
- Elevations of proposed wall locations - viewed from US 41 entering Bayshore Blvd to convey wall character, materials, and height on site (1 revision)
- Construction documents

V. Public Presentations and Meetings

- Task I, II & III Meetings included per above (6) Meetings (\$3,000.00)
- Task IV Meetings TBD Scope
- Bayshore MSTU Public Presentation (1) Public Presentation (\$1,250.00)



VI. Reimbursable Expenses - per General Terms and Conditions

- Travel to meetings
- Printing expenses
- Samples and material sourcing
- Shipping/courier

ASSUMPTIONS

- Coordination with Collier County, Bayshore MSTU, and Naples Botanical Garden
- Bayshore MSTU to provide most current site plans and utility plans in CAD format.
- Bayshore MSTU to ensure full and clear communication with CVD for advance notice of all project team, City Code and other project required deadlines.
- Current plans and surveys can be emailed to info@coastalvistadesign.com
- Additional revisions and submittals shall be billed on an hourly basis.

SERVICES NOT INCLUDED

- Comprehensive Bayshore streetscape programming and design
- Permitting
- Landscape Maintenance Agreement contingent upon Bayshore MSTU comprehensive streetscape programming and design
- Detailed Hardscape & Irrigation design
- Detailed lighting and furnishing plan
- Site and traffic engineering
- Structural Engineering Services
- Electrical Engineering and Photometrics plan
- Landscape installation or Provision of Landscape Materials
- Surveying & Tree Locating Services
- Wayfinding / Signage – vehicular or pedestrian
- Construction administration

DELIVERABLES

Collier County permit plans– All submittal dates to be confirmed and provided in advance by Client.
Preparation of landscape graphics and exhibits as necessary by client

PROFESSIONAL SERVICE COMPENSATION

Any additional landscape design or construction services requested shall be addressed in a separate written agreement.

<u>Collier County</u>	<u>Bayshore MSTU (Tasks I, II, III, and V)</u>	<u>\$14,000.00</u>
I. Median 20		\$ 3,500.00
II. Median 23		\$ 4,050.00
III. Bayshore Road Entrance Walls		\$ 2,200.00
IV. Signage, Furnishings and Public Art	TBD	
V. Meeting & Public Presentation		\$4,250.00
VI. Reimbursable Expenses	See Terms Below	

Project to be invoiced upon completion of tasks and will include meetings and reimbursables to date

GENERAL TERMS AND CONDITIONS

1. HOURS OF OPERATION AND COMMUNICATION

Coastal Vista Design is available for communication through phone or email between the hours of 8:00 am through 5:00 pm, Monday through Friday. Text messages may not be returned outside of business hours.

2. ADDITIONAL SERVICES

Additional services requested and authorized in writing, shall be billed at the end of each month, at the hourly rates outlined below. Any supervision, administration or services contemplated in the Agreement that require separate licensure than CVD's Landscape Architect licensure shall not be performed by CVD.

3. BILLING RATES

Hourly billing rates shall be as follows:

Senior Landscape Architect (per hour)	\$175.00
Landscape Architect Project Manager (per hour)	\$145.00
Landscape Architect (per hour)	\$125.00
Landscape Architect Associate level 2 (per hour)	\$ 95.00
Landscape Architect Associate level 1 (per hour)	\$ 75.00
Construction & permitting documents & meetings (City/County/State) (per hour)	\$145.00
Landscape Construction Administration (per hour)	\$125.00

4. CONSULTANT SERVICES

Engineering, structural engineering, irrigation, electrical, arborist, horticultural consultant services, or other services not specifically provided for in the Agreement or these Terms, when applicable, shall be billed on a cost plus basis (1.20 times actual). All consultant fees shall be approved in writing by the Client prior to beginning of work. After a consultant service provider is approved by Client, additional required service costs shall be charged at the same cost plus basis and deemed pre-approved by Client.

5. SUB-CONSULTANT SERVICES

Sub-consultant contracts within the construction administration scope will be administered on a cost plus basis (1.20 times actual).

6. PERMIT AND APPLICATION FEES

When applicable, Client shall be responsible for all permit and application fees and billed at direct costs. CVD has no obligation to pre-pay permit and application fees for Client.

7. REIMBURSABLE EXPENSES

In house printing shall be billed as follows:

11x17 black and white copies	\$ 1.50 ea.
11x17 color copies	\$ 3.00 ea.
24x36 black and white rendering (\$1 per sq ft)	\$ 6.00 ea.
24x36 color rendering (\$6 per sq ft)	\$ 36.00 ea.

Out of house printing, courier services, photography, and other reimbursable expenses shall be billed x 15% of direct cost.

8. INVOICING

Invoices for completed drawings/deliverables shall be submitted to the Client for payment upon completion of each specified deliverable and receipt by Client. Invoices for additional services billed hourly shall be submitted each month. All invoices are due upon receipt and are considered past due after 30 days. Accounts unpaid 30 days after the invoice date may be subject to a monthly service charge of 1.5% on the unpaid balance (18.0% true annual rate), at the sole election of CVD. If CVD is required to take any action to collect any unpaid amounts, the Client shall be responsible for all reasonable costs of such collection actions, including but not limited to reasonable attorney's fees.

9. CONVENIENCE FEE

Payments by credit card shall be subject to a 3.0% processing fee automatically applied through Quickbooks.

10. INDEMNIFICATION

CVD and Client recognize that the project involves risk. The Client shall indemnify, defend and hold harmless CVD and all of its officers and employees from and against any and all claims, damages, losses, and expenses (including reasonable attorney's fees and costs, through trial and appellate actions) arising out of, or resulting from, the performance of services, provided that any such claim, damage, loss or expense is caused in whole or in part by the negligent act, omission, and/or strict liability of the Client, anyone directly or indirectly employed by the Client (except CVD), or anyone for whose acts Client may be liable.

11. TERMINATION OF SERVICES

This agreement may be terminated in the event of default by the non-defaulting party upon written notice to the breaching party. In the event of such termination, the Client shall remain responsible for payment to CVD for any and all services rendered, reimbursable expenses/costs and reimbursable termination expenses incurred through the date of termination.

12. OWNERSHIP OF DOCUMENTS

All documents produced by CVD, including electronic media, under this agreement shall remain the property of CVD and may not be used by the Client for any other endeavor without the written consent of CVD. Upon full payment to CVD of all fees and costs due under the Agreement, the Client shall be issued a single use license for CVD's Work Product and for no other purpose; this Agreement is not a Work For Hire for purposes of copyright ownership and protection.

13. LANDSCAPE PHOTOGRAPHY

CVD photo-documents each property throughout the course of landscape design project and contract. Project photos are often sent to Clients for project status updates. CVD reserves the right to professionally photograph the property upon landscape installation completion for up to five (5) years following completion of the landscape installation. CVD may use professional photographs taken for purposes of marketing and for website content. All Clients shall be contacted via email, should CVD wish to professionally photograph the property, a minimum of two (2) weeks advance notice. Client's name, address and any other sensitive information shall NOT be photographed or used for media content. The photographs produced by CVD are protected by Federal Copyright Law (all rights reserved) and may not be reproduced in any manner without CVD's explicit written permission.

14. DELAYS

CVD is not responsible for delays caused by factors beyond CVD's control including but not limited to the production of contract documents, issuance of permits from government or agency, beginning or completion of site construction activities or phases, Pandemic related delays Acts of God, including weather which delays performance of work, or performance of any phase of work pursuant to this Agreement. CVD does not guarantee the issuance of any permit or a time for performance or completion.

15. ATTORNEY FEES

If any legal action, arbitration, alternate dispute resolution (ADR) or other proceeding is brought for the enforcement of this Agreement, or because of an alleged claim, dispute, breach, default, or misrepresentation in connection with any provision of this Agreement, the prevailing party shall be entitled to recover reasonable attorney's fees and other costs incurred in such action or proceeding, through trial and appellate actions in addition to any other relief to which it may be entitled.

16. CONTRACT TERMS

Contract terms and pricing is valid for 45 days from the date contract was written as listed on the first page of the contract. A new contract shall be written for any proposals not executed 45 days from date of original contract, unless waived by CVD's written acceptance of the expired proposal.

17. COMPLIANCE WITH LAWS AND REGULATIONS; JURISDICTION

This Agreement is subject to and controlled by the laws and regulations of the State of Florida, the County and Municipality within which the Client's real property is located. This Agreement is restricted to performance in conformance with such applicable laws and regulations. CVD and Client agree this contract is governed by the laws of the State of Florida and exclusive venue and jurisdiction for all actions concerning this Agreement lies in State and Federal Courts located Lee County, Florida.

18. COUNTERPARTS AND ELECTRONIC ACCEPTANCE OF TERMS

This agreement may be executed, including electronically or by confirmation of acceptance via electronic mail, in one or more counterparts, each of which when so executed or confirmed as accepted shall be an original and constitute one and the same instrument.

19. CONFLICT OF TERMS AND AGREEMENT

If any terms or obligations of the Agreement conflict with these General Terms and Conditions, these General Terms and Conditions shall prevail and control over the Agreement in all instances of conflict or ambiguity.

20. FIELD CHANGES

CVD shall have the authority to order minor changes in the contemplated work and design, consistent with the Agreement, and not involving an adjustment in the Client's price may be ordered by CVD unilaterally by Field Order.

21. REJECTION OF THIRD-PARTY SERVICES/MATERIALS

CVD shall have the authority on behalf of Client to reject Third-Party Contractor work or materials, not ordered by CVD directly, which do not conform to this Agreement and CVD design specifications, but CVD shall not have the duty to do so. "Third-Party Contractor" is defined as those contractors/suppliers providing materials or performing services/improvements at the subject site that were not directly contracted by CVD.

22. MODIFICATION

This Agreement may only be amended in a writing signed by the parties. However, in the interest of timely performance, electronic mail clearly confirming acceptance of a request to proceed with a change in obligation, cost or scope, made by CVD or Client, shall be deemed in writing signed by the parties.

23. CLIENT DUTY FOR INFORMATION PROVIDED

It is understood and agreed that CVD will rely upon all Client, or Client's Agents, provided information, data, surveys, reports and representations (written or oral) concerning the site conditions at the subject real property, in preparing the quote or performance of the Agreement without further CVD investigation. CVD shall have the authority to change the Scope of work and cost to account for actual site conditions that are discovered to be different than represented by Client or CVD may terminate the Agreement with right to full and complete payment of all costs and fees incurred to the time of termination.

24. LIMITATION OF LIABILITY

Notwithstanding anything written herein to the contrary, the Client and CVD acknowledge and agree that CVD will not be liable to Client for any losses or damages, whether indirect, incidental, special or consequential, in profits, goods or services, irrespective of whether or not CVD has been advised or otherwise might have anticipated the possibility of such loss or damage. In no event shall CVD be liable for damages in excess of the gross amount of this Agreement. Client agrees it is contracting away a valuable right in consideration for CVD entering into this Agreement limiting CVD's liability.

ACCEPTANCE OF THIS AGREEMENT

Client Signature:

Date

Company: Collier County



June 16, 2022

Leigh A. Gevelinger, PLA, ALSA, LEED AP

Date

Owner - Coastal Vista Design, Inc.

A&M Property Maintenance, LLC
4396 OWENS WAY
AVE MARIA, FL 34142 US
(239) 503-0303
aandmtotal@yahoo.com

Item 7b

Estimate

ADDRESS

Bayshore Gateway Triangle
CRA
3299 Tamiami Trail E, 103
Naples, FL 34112

SHIP TO

Bayshore Gateway Triangle
CRA
3299 Tamiami Trail E, 103
Naples, FL 34112

ESTIMATE # 1317

DATE 04/19/2022

P.O. NUMBER

4500213214

ACTIVITY	QTY	RATE	AMOUNT
----------	-----	------	--------

BAYSHORE GATEWAY TRIANGLE MAINTENANCE- INCIDENTAL

Based upon the last walk through, the condition of the trees is due to where the trees were planted.

This bid is to inject Mn-jet Fe on 67 palm trees, excluding royal and cabbage palms, to help correct sclerosis quickly by injecting a full range of micro-nutrients directly into the heart of the palm tree. A minimum of two applications are required, but it is recommended to treat 4 times per year.

This bid is for two applications.

(8) Supervisor (labor per man hour)
1 man, 16 hours

16 75.00 1,200.00

(9) Supervisor (labor per man hour)
1 man, 16 hours

16 50.00 800.00

TOTAL

\$2,000.00

Accepted By

Accepted Date

Item 8a

Holiday Decorations 2022			
Item	Holiday 2021	Holiday 2022	Budget 2022
Bridge Decorations	included in contract		
Royal Palms Lights	included in contract		
Tree at Roundabout	included in contract		
Wreath's at roundabout	included in contract		
Total - Contracted Services	\$25,000	Estimated cost increase of 10%	\$27,500
Add Alternate #1 - Christmas Tree Median 19*			\$6,000
Add Alternate #2 34 Snowflakes - Every other pole on Thomasson - Estimated at \$150 each			\$5,100
Living Tree	Frame and bromeliads purchased in 2020	Move to parking lot. 250 New Bromeliads	\$2,500
Menorah	\$1,800		
Heritage Tree - Lights/Ornaments	\$796		
Poinsettias' at Bridge	\$400		\$400
CRA Parking Lots - Planters/decorations	\$114		\$150
Painted Wooden Trees- Median 20			\$250
Painted Wooden Trees- Median 29			\$250
Del's Park Planters - Poinsettia -10@\$20 each	\$200		\$200
Banners -8@ \$100			\$800
Roundabout Banners Installation and removal for 8 banners@\$54			\$432
Estimated Spent in 2021	\$28,309		
MSTU Budget For Holiday 2021 - \$30,000			
Estimated Budget for Holiday 2022 without Banners			\$43,582
Banner Options			
Banner Option #1			
Banners every other pole Total of 34 @\$100			\$3,400
Banner installation and removal for 34 Banners			\$1,836
Total			\$5,236
Banner Option #2			
Banners on every pole - No Snowflakes= 68@\$100			\$6,800
Banner installation and removal 68 Banners			\$3,672
Total			\$10,472

Note - Hamilton Avenue Banners - Holiday 2023

25 light poles with Banner Arms	\$2,500
Banner installation and removal of 25 banners	\$1,350
Total	\$3,850

Project Manager's Staff Time - Week of November 10 - 40 hours

*If bid amount is too high - another option is to have MSTU purchase artificial trees or live tree and install them.

Note:

American Flag banners would be removed and stored until January 16.

Discussions with NBG and partnership regarding banners for 2023 and Mexican Celebration



Bayshore Gateway Triangle CRA • Bayshore Beautification MSTU

Haldeman Creek MSTU

DETAILED SCOPE OF WORK

Scope for Work; Bayshore Drive and Thomasson Drive areas as noted below

2 Acai Skinny Palms Bayshore Drive Median 20

Wrapping around Acai Palms with Clear Commercial Grade LED Lights. Electric Outlet in median.

Install no later than November 10th, 2022 and remove on January 16, 2023.

Median 19 on Bayshore Drive

Install Commercial Grade Red Strand around the Royal Palms and Clear band of LED Lights around top of (10) Royal Palms median 19. Install no later than November 10th, 2022 and remove by January 16, 2023.

10-13ft. Christmas Tree with Commercial Grade Multi-Colored Lights with a Star on Top of the tree. North End of Bridge Planters has a flat Surface to setup the Tree. Electric Outlets all throughout Median 19.

November 10th, 2022 and remove by January 16, 2023.

Bridge Planters Median 19 on Bayshore Drive

Install Clear Strand of Commercial Grade LED Lights on Triple Stalk Roballin Palms center planter of bridge. Install by November 10th, 2022 and remove by January 16, 2023.

Traditional green garland around bridge railings and (2) 36" Wreaths on both sides of bridge facing waterway.

Install no later than November 10th, 2022 and remove on January 16, 2023.

Roundabout at Thomasson Drive and Bayshore Drive

40ft Flagpole decorated with multi color lights to simulate a Christmas Tree (see attached photo)

Install on or around November 10th, 2022 and remove on January 16, 2023.

Add Alternate:

Decorative illuminated Snowflakes at light poles attached to banner arm total of 34. Thomasson Drive East side of Bayshore Drive every other pole has 23 poles should have snowflake, Thomasson Drive West side every other pole has 11 light poles that should have snowflake 34 in total. **The 8 light poles around the roundabout are not included for snowflakes.** Electric outlets on every light pole. Install no later than November 10th and remove by January 16, 2023.

Service Includes

Installation of new premium commercial quality LED lighting and holiday decorations no later than November 10, 2022 and removed by dates noted above. All lights must be tested and working immediately after setup and thereafter. If contractor is unable to install or remove fixtures by the date listed above due to weather or other reasonable circumstances, written notice via email or text will be given two weeks prior to reschedule a date that will accommodate both parties.

General Requirements

All lights must be new and premium commercial grade LED. All light strings plugged into electrical cords must be wrapped around the connection with watertight electrical tape to not trip breaker when wet. Provide monthly night inspection as needed to verify lights are operating properly and within industry standards. Any issues will be reported and repaired within 48 hours at no additional cost to the County.

Contractor will provide verbal notification when lights are installed and operational.

***VENDOR WILL BURY ALL EXTENSION CORDS AND WRAP CONNECTIONS WITH WATERTIGHT ELECTRICAL TAPE**

Banner Examples

30" X 60" Happy Holidays Tree Marine Acrylic Street Banner



30" X 60" HAPPY HOLIDAY
TREE MARINE ACRYLIC
STREET BANNER

SKU AF255C60

\$66.99

Quantity

1

ADD TO CART

ADD TO WISHLIST

ADD TO QUOTE





SEASON'S GREETINGS STREET BANNER

[View full details](#)

\$74.99 to \$82.99

Size

30" X 5'

30" X 7'

Quantity

1

ADD TO CART

ADD TO WISHL

ADD TO QUOTE



60" Season'S Greeting Poinsettia Marine Acrylic Street Banner



30" X 60" SEASON'S GREETING POINSETTIA MARINE ACRYLIC STREET BANNER

SKU AF252C60

\$85.99

Quantity

1

ADD TO CART

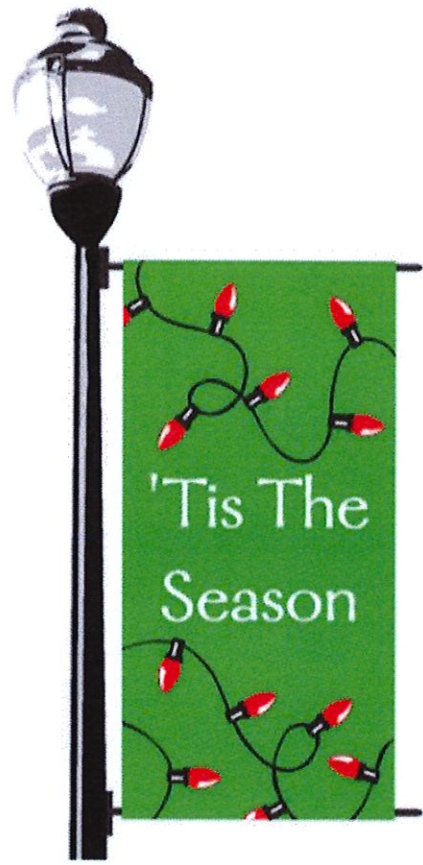
**ADD TO
WISHLIST**

ADD TO QUOTE



DETAILS

30" X 60" Tis The Season 18Oz Vinyl Street Banner



30" X 60" TIS THE SEASON 18OZ VINYL STREET BANNER

SKU AF257C60

\$58.99

Quantity

1

ADD TO CART

ADD TO
WISHLIST

ADD TO QUOTE



DETAILS

CRA and County PROJECT UPDATES – April 2022

1. DEL'S PROPERTY ACQUISITION - Closed on November 20, 2020. Survey of property identified some issues. ROW easement was approved by the BCC on 11/9. Demolition to begin mid 2022. Final completion by October 2022. Following demolition, highest and best use analysis to be conducted. Per direction from CMO we will also evaluate concept plans for the site through at the same time.
2. PUBLIC ART PLAN – First Public Art Committee held in June. Future meetings are scheduled for the third Wednesday of the month at 3 pm, Collier County Museum. BGTCRA staff will attend the July 20 meeting, Karen Beatty has been invited to participate. PAC will set the standards for the process for Public Art installations. Discuss subcommittee for BGTCRA focus- two members from BGTCRA, 2 members from Bayshore MSTU and 2 members from PAC. Pending approval by all 3 advisory Boards. Staff is reviewing the options to create a Public Art Grant program to allow for the installation of murals and public art in the community. Similar to the same standards that were previously discussed in the draft ordinance.
3. 17 AC - BOARDWALK –NTP issued with June 10, 2022 start date. There are 340 contract days to complete design and permitting – May 16, 2023. Presentation of findings/evaluation to the site will be presented on August 17.
4. BRANDING - Paradise Advertising and Marketing, Inc. – Narratives approved by Advisory Board in June. Logos to be presented at July meeting.
5. SHUTTLE SERVICE – On-demand Service. Staff will need to develop a Request for Proposals to find out options and costs. Target this summer so service could begin in late fall 2022. Still on priority list.
6. Linwood Sidewalk – Safe Routes to School Project – PE –2022/2023 and Construction 2024/2025. This is FDOT FY – (July 1 to June 30). Michael Tisch County Project Manager

FPN :	4465501	Project/Location :	SHADOWLAWN ELEMENTARY - SRTS							
Desc:	SIDEWALK									
Project Length : 0.510 Begin Mile Post : 0.000 End Mile Post: 0.510										
Comments :										
				Phase	Fund	2021/ 2022	2022/ 2023	2023/ 2024	2024/ 2025	2025/ 2026
				CST	SR2T	\$0	\$0	\$0	\$771,516	\$0
				PE	SR2T	\$0	\$90,943	\$0	\$0	\$0
				Project Total:		\$0	\$90,943	\$0	\$771,516	\$0

7. Pine Street – FDOT Funded Becca to US41 – PE 2022/2023. Construction 2024/2025. Will coordinate with stormwater study. Stormwater project needs to be completed prior to sidewalk construction.
8. Limited Maintenance Roads – Andrews and Woodside reviewed by Road Maintenance staff. Andrews staff believes could be handled in-house, but Woodside will require outside consultant to complete engineering. Need Board approval to spend additional funds on all roads included in Resolution 2011-97. Next step is meeting with County Manager's office on July 13.



Bayshore Gateway Triangle CRA • Bayshore Beautification MSTU
Haldeman Creek MSTU

Task list for MSTU /CRA Project Manager
7-1-2022

Item 9b

1. Events

7-01-2022	Stantec - Final data completed for access management
7-14-2022	Stantec Concept plans presentation for 17 acres
8-01-2022	Order Christmas baskets from American Farms
8-16-2022	Stantec meeting with Bayshore property owners Access Management
8-17-2022	Stantec meeting with Board to discuss Access management concepts
8-17-2022	Stantec meeting with Board to discuss 17 Acres concepts
8-26-2022	Tami Vacation returning 9-12-2022
9-01-2022	Order bromeliads for Christmas tree
11-10-2022	Christmas decorations installed

2. Projects

- A. Wine Venue – Meet with Sean Smith 7-07-2022 to discuss Landscaping at median 20.
- B. Wine Venue – CRA staff reached out to GMD on 6-22-2022 for clarification on what is required.
- C. Caution signs for sidewalks- staff to order signs , reached out to municipal signs 6-29-2022
- D. Median 20-23- PO in process submitted to finance staff for approval on 6-29-2022
- E. Car charger- Staff has reached back out to FPL
- F. Mexican Festival- meet with Botanical Garden on 7-6-2022 to discuss scope
- G. Groundcover shell for Bayshore – Staff is awaiting price form A & M, installation will be AFTER power washing is complete
- H. Damaged light fixture at roundabout- PO 4500218314 opened for Simmonds electric on 6-22-2022. 10-week lead time to order pole
- I. Label light fixtures- complete labels on Thomasson drive, order numbers
- J. utility glitch- reimburse transportation for redundant light fixtures on Thomasson.
- K. Royal Palm trimming – PO in process submitted to finance staff for approval on 6-29-2022
- L. Power washing – Board has given approval; staff is awaiting schedule to start.
- M. Dels – Demolishing schedule for the first week in July.
- N. Order 17 acres sign – draft completed and sent to sign manufacture on 6-27-2022, sign manufacture to return draft and price for approval, once approved a PO will be submitted to finance staff.
- O. Stormwater projects- 23% complete on Pine, Becca and Weeks. 30% documents due July 7, 2022.
- P. Fence at Bayshore bridge – fence /gate completed invoice submitted to clerk's office for payment on 6-14-2022
- Q. Hamilton ave-
- R. Bus stop-
 - BS 129 Bayshore Dr. and Weeks Ave -This is in front of the Mc Donald's Plaza, an easement will be needed for a shelter pad that we can add if easement is obtained.
 - BS 131 Bayshore Drive and Van Buren Ave – This stop has existing trash and bench we will only be adding the B&A. The pavers are sunken in so I was not sure if you would like for us to remove and add concrete?
 - BS 134 & 143 are across from each other on Thomasson Drive and Lombardy Lane, we will be adding shelter pads to these.
- S. Christmas- Lights to be installed November 10, 2022. CRA staff to coordinate bridge Baskets, Bridge pots, misc. poinsettias, menorah, trees, ornaments, staff will need week of the November 10th clear
- T. Thomasson Banners-
- U. Francis lot- staff is monitoring lot for any activity

Bayshore CRA Offices: 3299 Tamiami Trail E, Unit 103, Naples, Florida 34112

Phone: 239-252-8844

Online: www.bayshorecra.com



Bayshore Gateway Triangle CRA • Bayshore Beautification MSTU
Haldeman Creek MSTU

- V. Change out pots at bridge – Summer heat will kill current plants – planters need to be capped
- W. Change out pots at roundabout- Summer heat will kill current plants
- X. FPL lighting at Sabal Shores- Contract signed and sent to FPL on 4-12-2022, minimum of 16-week lead time.

July 2022 Development Update

Please Note: Projects with *and highlight have been updated since the last report
Yellow highlight indicates old project with recent activity; Green highlight indicates new project

Zoning Petitions

Justin's Village Phase 2 (RZ) PL20220003739*

Location: 3163 Justins Way

Applicant: SMH PROPERTIES OF SWFL INC (St. Matthews House)

Status: Pre-application meeting held on 6/22/22. First applicant submittal on 6/27/22.

Request to rezone 2.33 acres from RMF-6 GTZO-R to RMF-12 GTZO-R.



Promenade at the Boat Yard Rezone: PL20210000020

Location: 2736, 2754, and 2772 Bayview Drive

Status: Status: NIM held May 11, 2021. Fourth applicant submittal on 12/23/2021. Staff issued fifth comment letter on 2/3/2022.

The subject properties are currently zoned RSF-4-BMUD-R4 and are proposed to be rezoned to RSF-4-BMUD-NC (neighborhood commercial) to construct a 3-story building with ground level parking, second floor of retail, and 3rd floor residential along the south side of Bayview Drive.



Naples Boat Yard – Variance Boat Docks: PL20220003983*

Location: 2781 Bayview Drive

Status: Requested pre-application meeting on 6/10/22.

Naples Boat Yard is applying to receive a variance for the existing docks which exceed the 20' limit into Haldeman Creek. This Variance will bring the docks into compliance.



Naples Boat Yard Variance: PL2020000007

Location: 2775 Bayview Drive
Status: Originally a PUD Rezone, applicants have changed the request to a Variance. NIM meeting held May 11, 2021. Staff issued fourth comment review letter on 2/3/2022.

The applicant is proposing a complete site renovation to construct a boat storage facility along the north side of

Bayview Dr. This petition requests a variance from the 20-foot rear yard waterfront setback to allow for a building to be 10 feet from the waterfront, and for a small office on the NE corner of the site to be setback back 0 feet from the waterfront.

Viage Bayshore Marina (DR): PL20220000558

Owner: Viage Marinas LLC

Status: Pre-application meeting held 2/7/2022

Request includes deviations to required screening of the on-site boat racks (for dry boat storage), to permit the existing chain link fence along the ROWs with additional landscaping and/or slats, to permit a reduction in the landscape buffer width along Bayshore Drive, and to permit boat parking/storage within the Accessory Parking Zone area of the site.



Mini-Triangle MPUD (PUDA): PL20210001100

Location: 1991 and 1911 Tamiami Trail; 2000 and 2054 Davis Blvd.

Owner: Metropolitan Naples LLC

Status: Pre-application meeting held 6/9/2021. Second applicant submittal on 05/09/2022. NIM held on 05/28/2022.

Amend Mini Triangle Mixed Use Subdistrict [companion item Mini-Triangle Small Scale GMPA (PL-20210001101)] to allow for the conversion of hotel units to multifamily residential units (a sliding scale of a max of 377-491sf MF to 0-228sf hotel rooms) and to amend the min./max. retail and office square footage for a combined minimum of 40k and max 130k, with a min of 15k reserved for office. Applicant must also include 2 different commercial or office uses in the project office/retail and a maximum of 130,000 SF of commercial/office/retail.

GATEWAY MINI TRIANGLE M-PUD SITE PLAN CONCEPT



Mini-Triangle (Small Scale GMPA): PL20210001101

Location: 1991 and 1911 Tamiami Trail; 2000 and 2054 Davis Blvd.

Owner: Metropolitan Naples LLC

Status: Pre-application meeting held 6/9/2021. Second applicant submittal on 05/09/2022. NIM held on 05/28/2022.

Amend the Mini-Triangle MPUD-GTMUD-MXD (Ordinance 2018-025) and companion item Mini-Triangle Mixed Use Subdistrict to allow for the conversion of hotel units to multifamily residential units (sliding scale 1:2 ratio for max MF/Hotel uses) and to amend the min./max. retail and office square footage for a combined minimum of 40k and max 130k, with a min of 15k reserved for office. Applicant must also include 2 different commercial or office uses in the project office/retail and a maximum of 130,000 SF of commercial/office/retail. The change is to allow for 1 additional multifamily unit above the 377 units (up to 491 total dwelling units) for every 2 hotel rooms removed from the 228-room maximum.

Brookside Marina Rezone: PL20190001540*

Location: 2015 and 2025 Davis Blvd.

Owner: Naples Marina Holdings, LLC

Status: Incomplete submittal 3 letter issued on 12/14/21. NIM held on 01/06/2022. **2nd NIM scheduled for 07/19/22 at 5:30 pm at Collier County GMD Conf Room 609/610, 2800 N Horseshoe Drive.**

Rezone of the submerged lands only from RSF-4 to C-4. Notwithstanding the straight C-4 zoning and to ensure GMP consistency, the permitted uses for the submerged lands will be limited to water-related or water-dependent uses associated with a marina. Uses include wet boat slips (with or without lifts/davits), boat lift canopies, boat ramps (one ramp exists already), small recreational boat rentals, operation of charter or party fishing boats, canoe/kayak/rowboat rentals, houseboat rentals, and tourist guide boat operations. Jet ski rentals are excluded, but requesting ability to rent a wet slip to a private jet ski owner. Live-aboard vessels also excluded.



Brookside MPUD (PUDZ): PL20220003629*

Location: 2017 Davis Blvd.

Owner: Naples Marina Holdings, LLC

Status: Pre-application meeting held on 06/22/2022

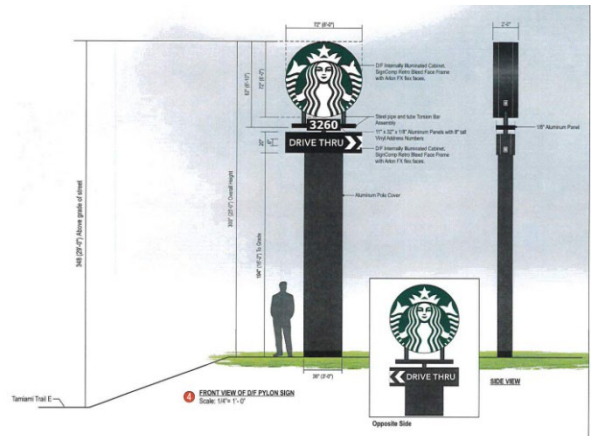
The applicant is requesting to rezone 2.9 acres from C-4 to MPUD to allow development of approximately 49 multi-family units at 16 du/ac. All existing buildings are proposed for removal.

Starbucks - 3260 Tamiami Trail E – PDI: PL20220000435

Location: 3260 Tamiami Trail E

Status: Pre-application meeting held on
2/15/2022.

Applicant is requesting to increase allowed
sign height from 25 feet to 29 feet for the
constructed sign on site.



Development Review Petitions

The MED Restaurant of Bayshore (SIP): PL20220003989*

Location: 3929 Bayshore Drive

Owner: Antonio Miceli

Status: Pre-application meeting held on 6/29/2022.

(Currently Sicilia Restaurant) New owner requests outdoor improvements and addition of up to 136 outdoor seats to the existing restaurant.

Higher Ground Education, Inc (SDP): PL20220003954*

Location: NE corner of Bayshore Drive and Colonial Drive

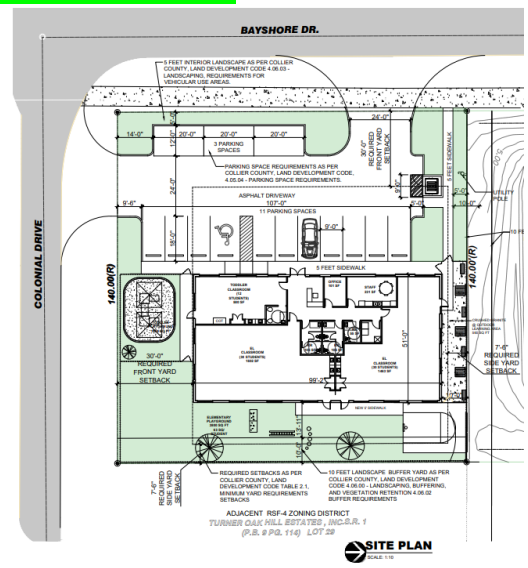
Owner: Fortis I, LLC

Status: Pre-application meeting held on 6/28/2022.

Request to expand the existing Guidepost Montessori on South Bayshore Drive with a new 5,050-square foot building for day care/elementary school use on vacant property at the NE corner of Bayshore/Colonial Drive adjacent to (south of) the existing school.

The site is zoned Residential --- RSF-3-BMUD-R4. County Planner Christine Willoughby identified that the proposed day care & school use requires a CONDITIONAL USE.

This will require another pre application meeting for the CONDITIONAL USE process (final decision by the Hearing Examiner).



2510 Davis Blvd Car Storage Building (SDP): PL20220004041*

Location: 2510 Davis Blvd.

Owner: 2510 Davis Blvd, LLC

Status: Pre-application meeting requested on 6/08/2022.

Request for approximately 4,000 sf of new building, masonry construction, single-story private car storage.



Porsche Naples Expansion SDPA: PL20220003796*

Location: 3147 Davis Blvd.

Owner: TT of Tamiami, Inc.

Status: **Pre-application meeting held on 6/27/2022**

Request for expansion for existing Porsche Naples dealership to add three new detail bays located adjacent to existing bays. New bays will be partially under the parking structure on-site as well as extending into the exist landscaping island and parking located south of the structure. Displaced landscaping will be replaced at the new south extent of the building. Existing ADS stormwater pipes under asphalt in the vicinity of the proposed expansion will be removed and replaced elsewhere on site. Project will not result in additional impervious area or loss of landscaping.

Porsche of Naples – Battery Enclosure Addition SDPI: PL20220003172*

Location: 1497 Airport Rd S.

Owner: TT of Tamiami Inc

Status: First applicant submittal on 4/14/2022. First staff review letter issued on 05/12/2022. **Applicant 2nd submittal on 06/23/22.**

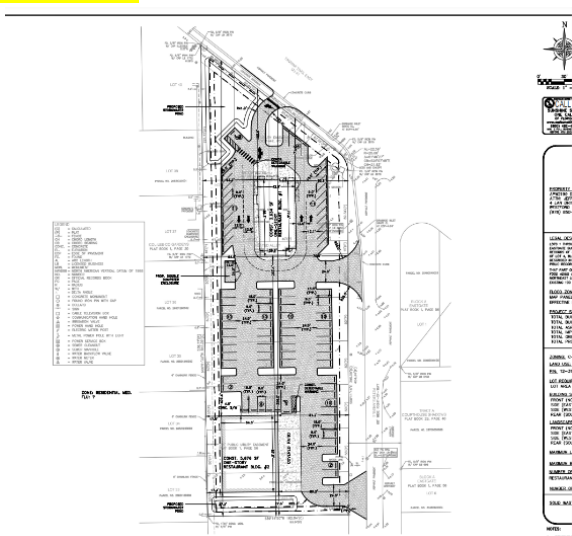
Applicant is requesting an SDP Insubstantial Change for addition of a battery enclosure that has been mandated by Porsche Corporate to be installed at every Porsche dealership. The battery enclosure is being proposed in the rear of the building where there is currently a landscape island. In addition, the dealership is proposing a fenced-in used tire storage area next to the battery enclosure to prevent tire theft.

KRB Naples SDP: PL20220003647*

Location: 3230 Tamiami Trail E (at Peters Ave)

Owner: 3230 Tamiami LLC

Status: **Pre-application meeting held on 6/16/2022.**



Request for KRB (Kelley's Roast Beef) Naples construction of 2 restaurants & applicable parking.

**2059 Tamiami Trail E (SDPA):
PL20220003633**

Location: 2059 Tamiami Trail E

Owner: MSK 2059 LLC

Status: Pre-application meeting held on 5/27/2022.

Request to add auto storage/car condo on existing developed property. Pre-application meeting notes state that the use was determined to be permitted per MBosi and will be classified as storage-warehouse.



St. Matthews House Shelter Expansion (SDPA): PL20220001344*

Location: 2001 Airport Road S

Owner: St. Matthews House, Inc.

Status: First applicant submittal on 4/21/2022. Staff review comment letter issued on 5/20/22. **Second applicant submittal on 6/23/22.**

Request to increase the number of beds at the shelter with no increase in building footprint.

Women's Care Center Inc SDPA: PL20220003108

Location: 3015 Tamiami Trail E. (former Long John Silvers)

Owner: Womens Care Center Inc

Status: Pre-application meeting held 5/3/2022

Applicant is requesting an SDP Amendment for renovation and expansion.

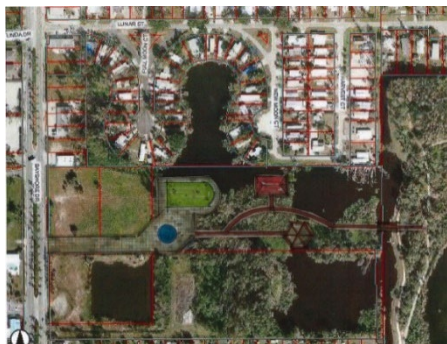
**New Chiller Plan Building K, Jail Generator & Platform SDPA:
PL20220003162**

Location: 3323 Tamiami Trail E, Building K

Owner: Collier County C/O Real Property Management

Status: Pre-application meeting held 5/4/2022

Applicant is requesting an SDP Amendment to replace existing areas currently utilized by ice tanks and parking with a new Central Energy Plant (CEP) building and Thermal Energy Storage (TES) above ground tank. This will include consideration of access, parking, circulation, water management strategies, existing utility relocations, new utility services, and code minimum landscaping.



17-acre Boardwalk SDP: PL20220001869

Location: 4315 Bayshore Dr

Owner: COLLIER CNTY BGT CRA

Status: Pre-application meeting held on 3/24/2022.

Request to build a boardwalk to connect the 17-acre site to Sugden Park.

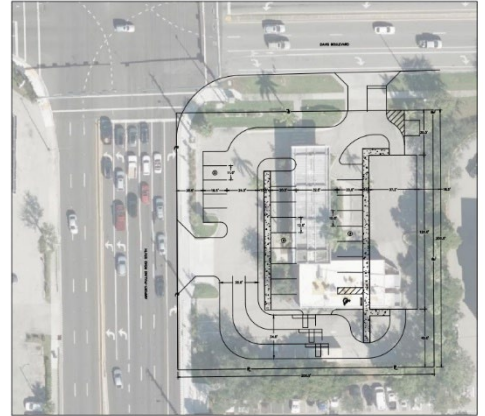
3300 Davis Boulevard (Joey D's) SDP: PL20220001088

Location: 3300 David Blvd.

Owner: UTOPIA PROPERTIES LLC

Status: Pre-application meeting held on 3/15/2022.

Applicant proposes SDP to convert existing property to a car wash.



2766 Arbutus Street (aka Arbutus Landing) SDP: PL20220003133

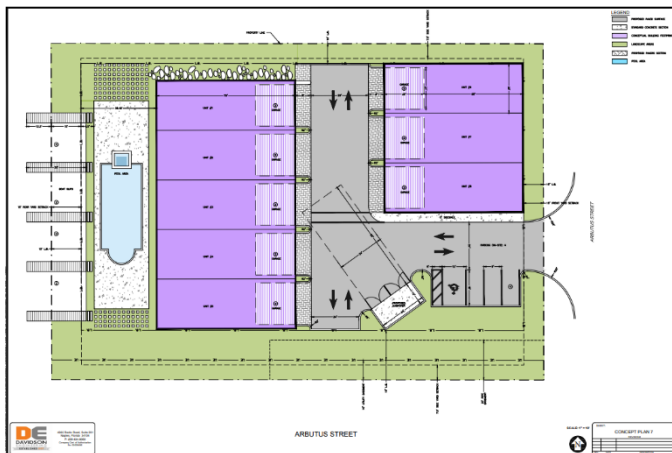
(Same petitioner held 1/13/22 pre-app for PPL under PL20210003327)

Location: 2766 Arbutus St.

Owner: PJ of Naples LLC

Status: Pre-application meeting held on 5/04/2022.

Applicant is requesting SDP and Limited Density Bonus Pool Allocation application for a 8-unit townhouse development located on 0.97 acres at 2766 Arbutus Street, Folio 81780400004.



Metropolitan Naples Lot 2 - Luxury Condominium SDP: PL20210003215*

Location: 1936 Davis Blvd

Status: Pre-application meeting on 01/04/2022. Staff issued comment letter on 3/3/2022.

Applicant second submittal on 5/10/2022. **Review comment letter issued on 6/02/22.**

Applicant proposes an SDP for a 15-story structure with 57 multi-family units and 6,500 sf retail.



3063 Connecticut Ave (LS): PL20210002448*

Location: 3063 Connecticut Ave

Status: Staff comment letter issued on 10/14/2021. Applicant second submittal on

10/14/2022. Staff review comment letter on 02/15/2022. **WITHDRAWN**

Applicant proposes lot split to sell the western 50 foot section of the property. Current total property size is 165 x 135 ft.

Naples Boat Yard Site Improvement Plan (SIP): PL20210000148

Location: 2775 Bayview Dr.

Status: First GMD Review Letter sent out on 4/13/2021. Applicant resubmittal on 9/08/2021. Staff comment letter issued 11/01/2021.

The Naples Boat Yard is proposing to renovate the concrete dock to accommodate their traveling boat lift.

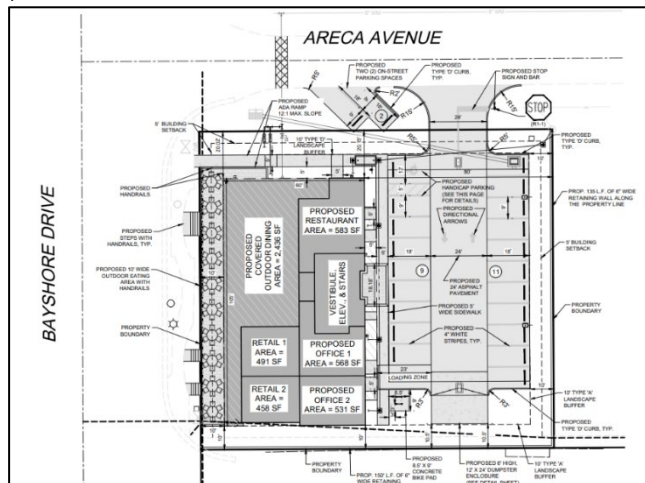
The 239 Bayshore & Areca Hotel/Restaurant SDP: PL20210001360

Location: 3467 Bayshore Drive

Status: Pre-application meeting held on 6/16/2021. First applicant submittal on 11/30/2021. Staff issued comment letter on 12/30/2021.

At the pre-application meeting applicant proposed a three story mixed-use with commercial, destination resort, distillery, and restaurant uses on the first floor and lodging on the second and third floors. The proposed vehicular access to the site will be provided from Areca Avenue. Alcohol Distance Waiver required if sale of alcoholic beverage for on-site consumption.

First submittal proposes a new three (3) story building (6,300 S.F.), a parking lot, and associated site improvements. The first floor will include a covered outdoor dining area, restaurant, two offices, and retail stores. The second and third floors will be hotel rooms (8 total) and the roof (terrace) will include a pool and bar. 22 parking spaces total proposed.



Francis Shadowlawn Properties, LLC (Annis Landing) FP: PL20210002023

Location: 1948 Shadowlawn Dr

Status: Pre-application meeting held on 9/7/2021; Incomplete submittal letter issued by staff on 11/24/21. Applicant submittal on 11/24/2021. Staff issued comment letter on 12/23/2021.

Request for a minor sub-division plat to put up a shed with no electric and no plumbing.

Approved Projects

2745 Arbutus St Lot Line Adjustment (LLA): PL20220002084*

Location: 2745 Arbutus St

Owner: Richard Forman (President of Sagamore Naples LLC & Sagamore Ferry 2006 LLC)

Status: Applicant second submittal on 05/04/2022. Staff issued comment letter on 5/25/2022. **Approval letter issued on 6/24/22.**

Request to move the lot line for two (2) lots on Arbutus such that there will be two (2) resulting duplex lots in accordance with ZVL #ZLTR-PL2020000946.

Aldea Boat Dock Extension (AVA): PL20220003622*

Location: 3005 Coco Ave

Owner: Aldea, Ovidiu Sofia A Buhaescu

Status: Applicant first submittal on 5/05/2022. **Variance approved on 06/10/22.**

Administrative Variance request to install 7k elevator lift on existing dock.

Metropolitan Naples (Plat Recording): PL20220003337*

Location: 1933 Tamiami Trail E and 200-2054 Davis Blvd.

Owner: Metropolitan Naples LLC Suite 106

Status: First applicant submittal on 4/22/2022. First review comment letter issued on 5/05/2022. **Applicant submittal 2 on 6/03/22. Plat recording approval letter on 6/14/22.**

Applicant is requesting a plat recording for Metropolitan Naples (PL20200001193).

Metropolitan Naples - Lot 1 Mixed Use Development SDP: PL20200002428

Location: Mini Triangle, 2000 & 2054 Davis Blvd.

Status: SDP Approval issued 1/13/22.

SDP for a 9-story residential tower over a 6-story podium that will contain 270 multi-family units, parking and approximately 7,600 sf of commercial uses within Lot 1. All access, drainage, and utility connections for the 1.57ac Lot 1 were previously designed and approved under the Metropolitan Naples PL20200001193. This SDP details the driveway, sidewalk, utility service, downspout, and yard drain connections from the building to the ROW.



Metropolitan Naples Lot 1 SDPI: PL20220003365

Location: Davis Blvd.

Owner: Metropolitan Naples LLC Suite 106

Status: First applicant submittal on 4/25/2022. SDPI approved on 5/11/2022.

This is an Insubstantial Change (SDPI) to SDP 20200002428. This SDPI is to replace the previously approved 2 grease traps with one Schier GB-1000 Grease interceptor, which does not require a solids interceptor. An approved Utility Deviation for this is included. The EOPC changed accordingly. The net change is that there is a decrease in the Sewage Collection cost. Therefore, no review and inspection fees are due for the work items. Fees will be paid for SDPI review based on the number of sheets and the fire flow review.

Naples Classic Car Site Plan with Deviation (DR): PL20210002480

Location: 3045 Davis Blvd.

Status: Pre-application meeting held on 11/3/21. Applicant second submittal on 1/31/2022. Hearing Examiner hearing held on 4/14/2022 (Approval issued on 5/12/22).

Applicant proposes to rebuild an existing structure to improve the safety and function of the site. Due to the placement of the existing building on the East property line with no setback, a deviation for redevelopment is required.

**Windstar of Naples Bay Clubhouse SDPA: PL20210001972**

Location: 1700 Windstar Blvd

Status: Pre-application meeting on 9/14/2021. Third applicant submittal on 02/09/2022. Staff approval letter issued on 2/11/2022.

The request is for a clubhouse expansion, cart barn expansion, addition of (2) Bocce Ball Courts, (23) golf cart parking spaces, and associated infrastructure improvements.

Windstar of Naples Bay Clubhouse Expansion APR: PL20210002095

Location: 1700 Windstar Blvd

Status: Third applicant submittal on 01/31/2022. Staff issued approval on 02/07/2022.

Administrative Parking Reduction request for proposed improvements which require 291 parking spaces, per LDC 4.05.04. An APR is requested to allow use of the existing 203 parking spaces, in conjunction with 20 private golf cart spaces, and 48 bicycle parking spaces; a reduction of 88 vehicular parking spaces. This is an additional reduction of 43 spaces from the previously approved APR.



Creativity in Bloom

Bayshore Gateway Triangle CRA • Bayshore Beautification MSTU
Haldeman Creek MSTU

Naples Botanical Garden Horticultural Campus SDPA: PL20190002586

Location: 4820 Bayshore Drive

Status: Pre-application meeting held on 12/18/19. Staff approval letter issued on 2/24/2022.

The purpose of this application is to modify and expand the previously permitted grow house and recycle center to include the new horticultural center. The complex consists of a new horticultural maintenance office and shop, several horticultural buildings (a.k.a. green houses) and open-air structures, RO/emergency generator building, sun nursery and supporting private access roads, parking areas, utilities, drainage facilities, dry pre-treatment water quality areas and code landscaping. The Project also includes a new turn lane, which will connect to the existing project entrance, and utility improvements within the Bayshore Drive public right-of-way.

Courthouse Shadows Apartments SDPA: PL20210001899

Location: 3290 Tamiami Trail E

Status: Applicant second submittal on 12/20/2021. Staff approval issued on 2/17/2022.

The proposed development will consist of a 300-unit multi-family residential community with 5 residential buildings, a clubhouse that is incorporated in Building #1, detached garages, a trash compactor building, a maintenance building, a pool amenity area, and an outdoor covered lounge and pool bathroom that is incorporated in Building #6. This application is proposing to change location of Garage #7 and subsequently revise the grading and drainage infrastructure necessary with this change.

St. Matthew's House PUD to PUD Rezoning (PUDR): PL20210000176

Location: 2001 Airport Rd S.

Status: NIM held 8/11/2021. Third submittal approved by staff on 10/21/2021. CCPC voted 3-2 to recommend approval on 12/16/2021; BCC approved 5-0 on 01/25/2022 with conditions to add security camera to rear of property and exchange contact information between applicant and neighboring apartment complex to discuss any future trespassing issues.

Amendment the existing Devoe Pontiac CPUD to expand the PUD boundary to the north and south and change the name of the PUD to St. Matthew's House Commercial Planned Unit Development (CPUD). The rezone proposes to increase the number of homeless shelter beds from 104 to 150, and request 130,000 square feet of general commercial, office, social service, and warehouse uses.

2605 Linda Dr (AVA): PL20220000220

Location: 2065 Linda Drive

Status: Applicant first submittal on 1/11/2022. Staff issued Administrative Variance approval Letter on 2/8/2022.

Applicant requests a variance for minor-after-the-fact yard encroachment for a screen enclosure that is 0.4 Feet into the 10' rear setback, at subject property 2605 Linda Dr.



Creativity in Bloom

Bayshore Gateway Triangle CRA • Bayshore Beautification MSTU
Haldeman Creek MSTU

Rehabilitation Plans for Pump Station 308.06 (SDPI): PL20210003085

Location: 2850 Terrance Ave

Status: Staff issued comment review letter on 12/10/2021. Applicant second submittal on 2/8/2022. Staff issued approval letter on 3/2/2022.

Rehabilitation of Collier County Duplex Pump Station 308.06, including the removal of the existing valve vault, wet well rehab, new pumps, new wet well top, new discharge piping, new control panel, FDOT gravity wall and new antenna. Also included will be improvements to a portion of the pump station site including a new fence, new concrete driveway, stabilized access and gravel ground cover.

[illegible]

Fund 163 Bayshore MSTU

Item 9e

Fund / Comm Item	BCC Adopt Budget	Tot Adopt Budget	Tot Amend Budget	Commitment	Actual	Available
**** Grand Total-Fund/ CI						
*** 163 BAYSHORE/AVALON MST				184,063.41	335,660.21-	151,596.80
** REVENUE Sub Total	1,701,400.00-	1,701,400.00-	1,706,595.75-		1,369,128.33-	337,467.42-
* REVENUE - OPERATING Su	1,425,500.00-	1,425,500.00-	1,425,500.00-		1,369,128.33-	56,371.67-
311100 CUR AD VALORE	1,425,500.00-	1,425,500.00-	1,425,500.00-		1,343,561.89-	81,938.11-
311200 DEL AD VALORE					23,435.21-	23,435.21
361170 OVERNIGHT INT					280.62-	280.62
361180 INVESTMENT INTEREST					1,749.29-	1,749.29
361320 INTEREST TAX					101.32-	101.32
369130 INS CO REFUNDS					29,276.72-	29,276.72
* CONTRIBUTION AND TRANS	275,900.00-	275,900.00-	281,095.75-			281,095.75-
486600 TRANS FROM PR						
489200 CARRY FORWARD	347,200.00-	347,200.00-	347,200.00-			347,200.00-
489201 CARRY FORWARD OF			5,195.75-			5,195.75-
489900 NEG 5% EST RE	71,300.00	71,300.00	71,300.00			71,300.00
** EXPENSE Sub Total	1,700,900.00	1,701,400.00	1,704,195.75	184,063.41	1,062,744.84	459,787.50
* OPERATING EXPENSE	573,400.00	573,900.00	576,695.75	184,063.41	253,602.34	141,430.00
631400 ENG FEES	50,000.00	50,000.00	50,000.00			50,000.00
634970 INDIRECT COST	6,500.00	6,500.00	6,500.00		6,500.00	
634980 INTERDEPT PAYMENT	10,000.00	10,000.00	10,000.00		3,028.83	6,971.17
634990 LANDSCAPE INC	50,000.00	50,000.00	50,000.00	46,104.58	95,395.74	91,500.32-
634999 OTHER CONTRAC	305,700.00	305,700.00	310,895.75	38,722.68	95,220.02	176,953.05
641951 POSTAGE	1,000.00	1,000.00				1,000.00
643100 ELECTRICITY	50,000.00	50,000.00	50,000.00	32,748.29	13,801.71	3,450.00
643400 WATER AND SEWER	15,000.00	15,000.00	15,000.00	3,929.32	4,570.68	6,500.00
645100 INSURANCE GEN	1,000.00	1,000.00	1,000.00	250.00	750.00	
645260 AUTO INSURANC	900.00	900.00		225.00	675.00	
646311 SPRINKLER SYS	10,000.00	10,000.00	10,000.00	237.82	172.18	9,590.00
646318 MULCH	15,000.00	15,000.00	15,000.00	4,500.00		10,500.00
646360 MAINT OF GROU	20,000.00	20,000.00	20,000.00	13,500.00		6,500.00
646430 FLEET MAINT I	900.00	900.00	900.00		3,328.00	2,428.00-
646440 FLEET MAINT P	200.00	200.00	200.00			200.00

646445 FLEET NON MAI	500.00	500.00			69.75	430.25
646451 LIGHTING MAIN	35,000.00	35,000.00	35,000.00	43,595.72	16,293.86	24,889.58-
649000 SALES TAX EXPENSE					4.83	4.83-
648170 MARKETING & PROMO						
649100 LEGAL ADVERTI	1,500.00	1,500.00	1,500.00			1,500.00
Fund / Comm Item	BCC Adopt Budget	Tot Adopt Budget	Tot Amend Budget	Commitment	Actual	Available
652310 FERT HERB CHEM	500.00	\$500.00	500.00	250.00		250.00
652490 FUEL AND LUB	200.00	200.00	200.00		114.03	85.97
652990 OTHER OPERATI					13,677.71	13,677.71-
* TRANSFERS	1,030,300.00	1,030,300.00	1,030,300.00		772,725.00	257,575.00
911600 TRANS TO 160	904,800.00	904,800.00	904,800.00		678,600.00	226,200.00
911870 TRANS TO 187	125,500.00	125,500.00	125,500.00		94,125.00	31,375.00
* TRANSFER CONST	42,600.00	42,600.00	42,600.00		36,417.50	6,182.50
930600 PA BUDGET TR	12,600.00	12,600.00	12,600.00		7,897.35	4,702.65
930700 TC BUDGET TR	30,000.00	30,000.00	30,000.00		28,520.15	1,479.85
* RESERVES	54,600.00	54,600.00	54,600.00			54,600.00
993000 RESV FOR CAPI	54,600.00	54,600.00	54,600.00			54,600.00

Fund 160 Bayshore Capital Projects

Fund / Comm Item	BCC Adopt Budget	Tot Adopt Budget	CarryF Amendme	Amendments	Tot Amend Budget	Commitment	Actual	Available
**** Grand Total-Fund/ CI								
*** 160 BAYSHORE/AVALON PR						1,788,529.53	74,577.53-	1,713,952.00-
** REVENUE Sub Total	904,800.00-	904,800.00-			1,782,778.85-		687,516.41-	2,904,862.44-
* REVENUE - OPERATING Su							8,916.41-	8,916.41
361170 OVERNIGHT INT							910.80-	910.80
361180 INVESTMENT IN							8,005.61-	8,005.61
* CONTRIBUTION AND TRANS	904,800.00-	904,800.00-			1,782,778.85-		678,600.00-	2,913,778.85-
481163 TRANS FRM 163	904,800.00-	904,800.00-			904,800.00		678,600.00-	226,200.00-
489201 CARRY FORWARD					2,687,578.85-			2,687,578.85-
** EXPENSE Sub Total	350,200.00	350,200.00			3,037,778.85	1,788,529.53	612,938.88	636,310.44
* OPERATING EXPENSE					11,635.00			11,635.00
631400 ENG FEES					11,635.00			11,635.00
646451 LIGHTING MAIN								
* CAPITAL OUTLAY	305,000.00	305,000.00			2,980,943.85	1,788,529.53	612,938.88	579,475.44
763100 IMPROVEMENTS	305,000.00	305,000.00			2,980,943.85	1,788,529.53	612,938.88	579,475.44
* RESERVES	45,200.00	45,200.00			45,200.00			45,200.00
921870 ADV/REPAY TO 187	554600.00	554600.00			554,600.00			554,600.00
993000 RESV FOR CAPI	45,200.00	45,200.00			45,200.00			45,200.00

Fund 160 Project 50174 North Bayshore

Fund / Comm Item	BCC Adopt Budget	Tot Adopt Budget	CarryF Amendme	Tot Amend Budget	Commitment	Actual	Available
**** Grand Total-Fund/ CI							
*** 50174 BAYSHORE/AVALON PR	250,000.00	250,000.00		590,416.00	159,472.00	14,240.00	416,704.00
** EXPENSE Sub Total	250,000.00	250,000.00		590,416.00	159,472.00	14,240.00	416,704.00
* CAPITAL OUTLAY	250,000.00	250,000.00		590,416.00	159,472.00	14,240.00	416,704.00
763100 IMPROVEMENTS	250,000.00	250,000.00		590,416.00	159,472.00	14,240.00	416,704.00

Fund 160 Project 50173 South Bayshore

Fund / Comm Item	BCC Adopt Budget	CarryF Amendme	Amendments	Tot Amend Budget	Commitment	Actual	Available
**** Grand Total-Fund/ CI							
*** 50173 BAYSHORE/AVALON PR	55,000.00			66,635.00			66,635.00
** EXPENSE Sub Total				11,635.00			11,635.00
* OPERATING EXPENSE				11,635.00			11,635.00
631400 ENG FEES				11,635.00			11,635.00
763100 IMPROVEMENTS GEN	55,000.00			55,000.00			55,000.00

Fund 160 Project 50154 FEMA

Fund / Comm Item	BCC Adopt Budget	CarryF Amendme	Amendments	Tot Amend Budget	Commitment	Actual	Available
**** Grand Total-Fund/ CI							
*** 50154 FEMA BAYSHORE/AV							
** EXPENSE Sub Total							
* OPERATING EXPENSE							
646451 LIGHTING MAIN							
* CAPITAL OUTLAY							
763100 IMPROVEMENTS							

Fund 160 Project 50172 Thomasson Drive

Fund / Comm Item	BCC Adopt Budget	CarryF Amendme	Amendments	Tot Amend Budget	Commitment	Actual	Available
**** Grand Total-Fund/ CI							
*** 50172 BAYSHORE/AVALON PR				480,527.85	60,622.15	419,532.38	373.32
** EXPENSE Sub Total				480,527.85	60,622.15	419,532.38	373.32
* OPERATING EXPENSE							
631400 ENG FEES							
* CAPITAL OUTLAY				480,527.85	60,622.15	419,532.38	373.32
763100 IMPROVEMENTS				480,527.85	60,622.15	419,532.38	373.32

Fund 160 Project 50171 Hamilton Ave Parking

Fund / Comm Item	BCC Adopt Budget	Tot Adopt Budget	Tot Amend Budget	Commitment	Actual	Available
**** Grand Total-Fund/ CI						
*** 50171 BAYSHORE/AVALON PR	#REF!	#REF!	1,855,000.00	1,561,588.38	186,013.50	107,398.12
** REVENUE Sub Total	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
* CONTRIBUTION AND TRANS	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
** EXPENSE Sub Total			1,855,000.00	1,478,085.32	269,516.56	107,398.12
* CAPITAL OUTLAY			1,855,000.00	1,478,085.32	269,516.56	107,398.12
763100 IMPROVEMENTS			1,855,000.00	1,478,085.32	269,516.56	107,398.12