GOLDEN GATE BEAUTIFICATION M.S.T.U.

8300 Radio Road Naples, FL 34104

<u>AUGUST 16, 2022</u>

- I. CALL TO ORDER
- II. ATTENDANCE

Advisory Committee Patricia Spencer – Chair (10/06/2025)

Paula Rogan – Vice Chair (10/06/2023) Florence "Dusty" Holmes (10/06/2025)

Ron Jefferson (10/06/2022)

- Vacancy -

Staff Michelle Arnold – PTNE Director

Dan Schumacher, Harry Sells – Project Managers

Contractors Mike McGee – Landscape Architect (McGee & Assoc)

Marcus May – Grounds Maintenance (Mainscape)

Wendy Warren – Transcription (Premier)

- III. PLEDGE OF ALLEGIANCE
- IV. APPROVAL OF AGENDA
- V. APPROVAL OF MINUTES MAY 17, 2022
- VI. LANDSCAPE MAINTENANCE REPORT MAINSCAPE
- VII. LANDSCAPE ARCHITECT'S REPORTS M^cGee & Associates
 - A. Tropicana Boulevard
 - **B.** Sunshine Boulevard
 - C. Coronado Parkway & Hunter Boulevard
- VIII. PROJECT MANAGER'S REPORT
 - A. Budget Report
 - **B.** Committee Application(s)
 - C. Replacement Bridge Santa Barbara Canal
 - D. Canal Bridge Location Golden Gate Pkwy & CR-951
- IX. OLD BUSINESS
- X. NEW BUSINESS
- XI. PUBLIC COMMENTS
- XII. ADJOURNMENT

NEXT MEETING: SEPTEMBER 20, 2022 – 4:30 PM GOLDEN GATE COMMUNITY CENTER 4701 GOLDEN GATE PARKWAY NAPLES, FL 34116



GOLDEN GATE M.S.T.U. ADVISORY COMMITTEE

8300 Radio Road Naples, FL 34104

MAY 17, 2022

MINUTES

I. Call to Order

The meeting was called to order at 4:30 P.M. by Chair Spencer. Attendance was called and a quorum of three was present.

II. Attendance

Advisory Committee Patricia Spencer – Chair

Paula Rogan – Vice Chair (Excused)

Florence "Dusty" Holmes

Ron Jefferson

Vacancy

Staff Michelle Arnold – PTNE Director (Excused)

Dan Schumacher – Project Manager

Rosio Garcia – Administrative Assistant (Excused)

Landscape Mike McGee – Landscape Architect, McGee & Assoc.

Marcus May – Grounds Maintenance, Mainscape

Other Wendy Warren – Transcription, Premier

III. Pledge of Allegiance

The Pledge of Allegiance was recited.

IV. Approval of Agenda

Chair Spencer moved to approve the Agenda of the Golden Gate Beautification M.S.T.U. Second by Mr. Jefferson. Carried unanimously 3 - 0.

V. Approval of Minutes April 19, 2022

Mr. Jefferson moved to approve the minutes of the April 19, 2022, meeting as presented. Second by Chair Spencer. Carried unanimously 3 - 0.

VI. Landscape Maintenance Report - Mainscape Landscaping Company

Mr. May reported:

- Sabal Palm trees will be pruned June 22, 2022.
- A proposal for plant replacements will be submitted to Mr. Schumacher.
- Declining plants on Sunshine Boulevard will be removed and replaced.
- Bougainvillea shrubs continue to decline.
- Irrigation issues on Sunshine Blvd will be evaluated in further detail and addressed.

Mr. Schumacher will coordinate irrigation checks to evaluate system efficiency.

VII. Landscape Architect's Report – McGee & Associates

Mr. McGee summarized the "Golden Gate Landscape Observation Report FY22" dated May 5, 2022.

General

- 1. Recommend pruning of all Sabal Palms in June prior to the storm season.
- 2. Recommend all Paver areas be pressure washed and treated with "Wet & Forget." Mr. Schumacher will purchase and apply "Wet and Forget" to a test area of median pavers as an alternative solution to pressure washing. Results will be reported at the June meeting.

Tropicana Boulevard

• Prune Crape Myrtle sprouts on the north end of the last median.

Sunshine Boulevard

- Median #1:
 - o Replace five (5) yellow African Iris.
- Median #2:
 - o North end Prune out dead and brown foliage in Juniper Parsonii. *Contractor treated Juniper for Blight disease*.
 - o Address 2224: Cut off existing remaining Tabebuia tree trunk at grade.
 - o Address 2248 Replace eight (8) declining yellow African Iris.
 - o Address 2184 & 2160 Fertilize Bougainvillea 'Silhouette' shrubs.
- Median #6:
 - Address 1720- Replace twelve (12) yellow African Iris and remove volunteer Blueberry Flax sprouts.

Coronado Parkway

- All locations:
 - o Caterpillar activity observed on Bougainvilleas. *Contractor reported plantings have been sprayed.*
 - Recommend developing recovery fertilization plan for all Paroutis palm clumps per UF/IFAS Extension recommendations for deficiencies as specified in the summary report.
- Median #5
 - o Retreat Alexander Palms for white fly inspects.
- Median #10:
 - o Address 5237 Fill in missing Perennial Peanut plants; quantity required fifty (50).

Hunter Blvd.

- All locations:
 - o Caterpillar activity observed on Bougainvilleas. Spray treatment recommended.
- Median #2:
 - Recommend removal of Big Rose Crown of thorn and continue planting Perennial Peanut. Estimated number of plants needed two hundred twenty-five (225).
- Median #3:
 - o Address 2330 Replant twenty-five (25) Bougainvillea 'Silhouette' shrubs.
 - o Address 2337 & 2340 Replace twenty-three (23) Ms. Alice Bougainvillea shrubs; install twenty (20) additional shrubs on south end of bed.
 - Address 2090 Remove volunteer Oyster plants in Amai at valve boxes.

Water Usage

April combined 2022 water use per WeatherTrak controller estimates:

- Tropicana Boulevard 187,231 gallons.
- Sunshine Boulevard 366,503 gallons.
- Coronado Pkwy & Hunter Boulevard 333,042 gallons.

VIII. Project Manager's Report

A. Budget Report

Golden Gate MSTU Fund Budget 153 dated May 17, 2022, and Capital Asset Plan

- The FY-22 Millage rate remains constant at 0.5000 mills.
- Current Ad Valorem Tax, Line 1, is \$533,600.00; an increase of 8.10% over FY-21.
- Transfers and Contributions, Line 13, are \$1,136,560.68; a carry-over of unexpended FY-21 funds.
- Total Revenue, Line 14, is \$1,675,060.68, including investment interest, transfers, and contributions.
- Purchase Orders: (Contractors)
 - ➤ Hart's Electrical Lighting Maintenance & Repair.
 - ➤ Howard Fertilizer Landscape Fertilizer.
 - ➤ HydroPoint Irrigation—Cloud Software Renewal.
 - Mainscape Landscaping
 - o Incidentals is for landscape refurbishment and miscellaneous.
 - o Grounds Maintenance includes irrigation repairs.
 - ➤ McGee & Associates Landscape Architecture.
 - ➤ Premier Staffing Transcription Services.
 - ➤ Site One Landscape Supply Irrigation Parts & Pumps.
 - ➤ Varian Construction Bus Shelter Repainting.
 - Red indicates the Purchase Order is closed and the money expended.
- Operating Expense, Line 31, is budgeted at \$422,060.68; with current Commitments of \$130,663.10, Expenditures of \$186,557.84, and a Budget Remainder (unspent operating funds) of \$104,839.74.
- Capital Outlay, Line 33, budgeted at \$1,181,200.00, is available to fund planned long term projects, consistent with the MSTU ordinance and upon a motion from the Advisory Committee.
- Transfer to Fund 111, Line 34, in the amount of \$56,000.00, is for MSTU Staff salaries and accrued County overhead related to M.S.T.U. operations.
- Transfer to the Property Appraiser, Line 35, in the amount of \$4,500.00, is for computation of MSTU Ad Valorem data for the tax rolls.

MINUTES

- Transfer to the Tax Collector, Line 36, in the amount of \$11,300.00, is for collection of MSTU millage as part of the tax bill, currently 0.5 mills.
- Total Budget, Line 38, lists FY-22 MSTU budgeted funds at \$1,675,060.68; with tabulated Commitments of \$130,663.10, Expenditures of \$199,886.30, and a Budget Remainder (total unspent funds) of \$1,344,511.28. The \$1,675,060.68 amount does not change during the fiscal year.

B. FY-23 Budget - Proforma

Fiscal Year 2023

A preliminary FY-23 Budget Proforma, effective October 1, 2022, with a millage rate consistent with FY-22 was presented for informational purposes.

- Total Estimated Revenue is \$1,774.400.00, including Ad Valorem Tax revenue, Investment Interest, and estimated Transfers and Contributions in the amount of \$1,243,700.00, a carryforward of unexpended FY-22 funds, (minus a 5% reserve).
- Capital Outlay, reserved for special projects, is \$1,412,700.00, an increase of 19.6% over the FY-22 Adopted Budget.
- Transfer to Fund 111 in the amount of \$60,100.00, an increase of 7.32% over FY-22, is for MSTU Staff salaries and accrued County overhead related to MSTU operations.
- Operating Expense, projected at \$278,800.00, represents a 15.52% decrease over the FY-22 Adopted Budget.

Millage Rate

The millage rate is evaluated annually with consideration given to both Operating Expense and Capital Outlay anticipated expenditures, for FY-23 and future fiscal years. The Committee agreed to maintain the current 0.50 millage rate (1/2 mil), providing opportunity to fund or contribute to future projects.

C. Replacement Bridge – Santa Barbara Canal

The plans include replacing the three existing bridges with a single bridge including both shoulders and sidewalks on each side. Improvements are anticipated to enhance mobility and maintain connectivity for vehicles, bicycles, and pedestrians.

Railing Design

- An upgraded Sunshine Motif Infill Panel for application to the railing has been approved.
- Dennis McCoy, Sr. Engineering Project Manager, Growth Management Division, notified Mr. Schumacher the order has been placed and the cost for the Panel, funded by the M.S.T.U., is in the \$45,000.00 range.

Construction on the bridge project will commence in September or October 2022.

D. Parkway Turf at Santa Barbara Boulevard

The Committee previously discussed installation of irrigation and sod at the intersection of Santa Barbara Blvd. and Golden Gate Parkway, west of the sign. The Road Maintenance Division is responsible for maintaining the area and must approve the project.

Mr. Schumacher provided a version of an irrigation plan created by Mr. McGee to Pam Lulich, Landscape Operations Manager, and requested refurbishment of the area. Conversations among Mr. McGee, Mr. Schumacher, and Ms. Lulich indicate the County is receptive to restoring the area to its original condition.

MINUTES

Mr. Schumacher will update the Committee on the project status at a future meeting.

IX. Old Business

Traffic Operations acknowledged that replacement of street signs on Santa Barbara Blvd. which lack reflectivity are on the County's maintenance list.

X. New Business

None

XI. Public and Board Comments

None

There being no further business to come before the Committee, the meeting was adjourned by the Chair at 5:07 P.M.

GOLDEN GATE MSTU ADVISORY COMMITTEE

-	Patricia Spencer, Ch	air	
The Minutes were approved as amended .	by the Committee on	<u>,2022</u> as presented	01

GOLDEN GATE NEXT MEETING: JUNE 21, 2022 – 4:30 PM COMMUNITY CENTER 4701 GOLDEN GATE PARKWAY NAPLES, FL 34116



Project: GOLDEN GATE BEAUTIFICATION, M.S.T.U.

Landscape Architect Report: August 2022

Location: Tropicana Blvd.

Project Manager: Dan Schumacher, Collier County Public Services Department, Public Transportation & Neighborhood Enhancements Division

Consultant: McGee & Associates Consultant's Representative: Michael A. McGee, rla, isa

Landscape Contractor: Mainscape Contractor's Representative:

Observation Date: 8/2/2022 Report No.: 9 (FY-22)

AC - Indicates major items recommended to be discussed by Advisory Committee S - Indicates items recommended to be addressed by Contractor

LOCATION/WORK AREA	AC	<u>s</u>	<u>C</u>	<u>R</u>	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
					MONTHLY ADDRESSED	Yellow - Items recommended to be addressed as soon as possible or renovation recommendations generally based upon vehicular or storm damage.
All locations:	X	X			Recommended all paver areas be pressure washed and treated with "Wet & Forget" mold treatment spray.	
Median #1		Х	Х		Prune dwarf Jasmine away from other plants and off tree trunks	
		Х			Accent lights on at 9:40 AM and Sprinklers running.	
Median #2		Х	X		No major issue observed.	
Pedestrian shelter at 31 st Ave. SW		X			No major issue observed.	
Median #3 Bridge		Х	X		South end: Remove volunteer Blueberry Flax	
		X	X		South end: (5) Yellow African Iris in decline or missing. Replant with 3 gal. size.	
		Х	X		North end: Remove Blueberry Flax volunteers.	
Median #4		Х	X		South end: Prune out dead foliage in Junipers.	
Pedestrian Shelter at 28 th Ave. SW						
Median #5		Х	Х		At address 2654: (3) White African Iris missing, replant with 3 gal. size.	
		Х	Х		At address 2578: (1) White African Iris in decline, replant with 3 gal. size.	
		Х	Х		At address 2520: Remove volunteer Crape myrtles growing in Bougainvillea bed.	
		Х	Х		At address 2600: Recommend Oak, 18" caliper, 50% damaged in main trunk from broken off large branch be monitored yearly.	
Median #6					No major issue observed.	
					QUARTERLY ADDRESSED	
Accent/Street Lighting			1		No major issue observed.	
Lighting Disconnect & Sensor					East R/W between 13th Ave. & PL. Lighting Disconnect & Sensor	
Locations					West Alley off 28th Ave. SW Lighting Disconnect & Sensor	
					West R/W in Alley between G.G. Pkwy. & 26th PL. SW, Lighting Disconnect & Sensor	
					West R/W at corner of 30 th PL. SW & Tropicana Lighting Disconnect & Sensor	
Fertilizations:		X	X		Refer to FY-20-21 schedule.	
Irrigation:		X			Previous months water use total per WeatherTrak controller estimate June 300,499 gallons and July 334,790 gallons	



GOLDEN GATE BEAUTIFICATION, M.S.T.U.

Location: Tropicana Blvd.

Report Date: 8/2/22

S C R LOCATION/WORK AREA

MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS

RESPONSE or COMMENTS

Collier County Site: Golden Gate MTSU 09012040 - 2001 Tropicana

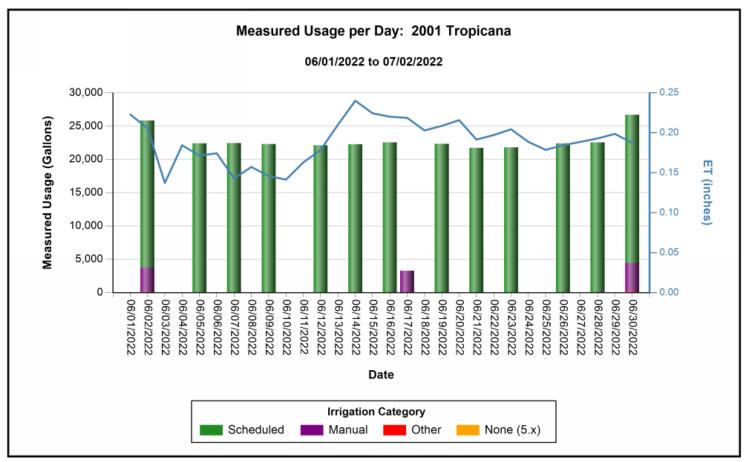
Single Controller **Measured Usage History Report** WeatherTRAK*

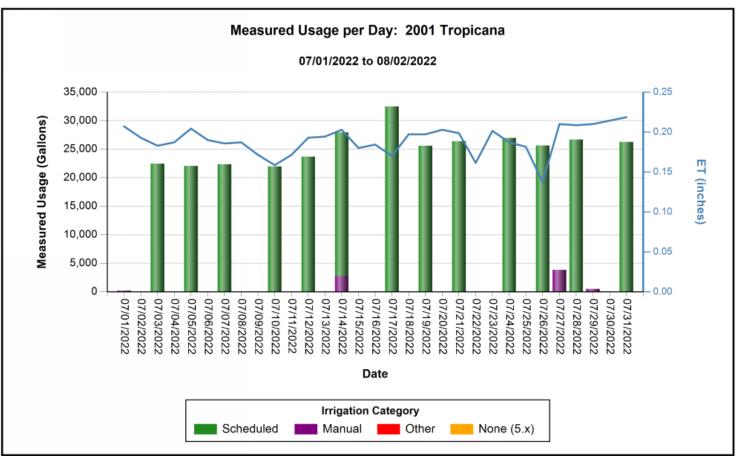
Collier County Site: Golden Gate MTSU 09012040 - 2001 Tropicana

Single Controller Measured Usage History Report



Report No.: 9 (FY-22)







Project: GOLDEN GATE BEAUTIFICATION, M.S.T.U.

Landscape Architect Report: August 2022

Location: Sunshine Blvd.

Project Manager: Dan Schumacher, Collier County Public Services Department, Public Transportation & Neighborhood Enhancements Division

Consultant: McGee & Associates Consultant's Representative: Michael A. McGee, rla, isa

Landscape Contractor: Mainscape Contractor's Representative:

Observation Date: 8/2/2022 Report Date: 8/2/2022 Report No.: 9 (FY-22)

AC - Indicates major items recommended to be discussed by Advisory Committee S - Indicates items recommended to be addressed by Staff, C - Indicates items recommended to be addressed by Contractor

LOCATION/WORK AREA	AC	<u>S</u>	<u>C</u>	<u>R</u>	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
					MONTHLY ADDRESSED	Yellow - Items recommended to be addressed as soon as possible or renovation recommendations generally based upon vehicular or storm damage.
All locations		X	X		Recommend all beds be mulched.	
		X	X		All plants around base of light poles should be cut back 18 inches away from poles.	
		X	X		Remove Spanish moss from all Crape myrtle trees.	
		X	X	3	All Sand cordgrasses should be heavily cut back.	M&A 8/2/22: Sand cordgrass needs to be cut back and reviewed and treated for insects.
Median #1		Х			North end: Middle Sabal palm in group is dead and needs to be removed and replaced. With 15 ft. clear trunk size Sabal palm.	
		X	X	5	Middle of Median: (5) Yellow African iris have declined or missing & recommend replacement.	
		X	X	10	Fill in areas of missing with (12) 3 gal. Juniper Parsonii.	M&A 6/6/22: These Juniper locations are on the north end adjacent to turn lane. M&A 8/2/22 Count is at (16) after review.
Median #2		X	X		At address 2224: (2) Tabebuia trees need to have the center metal support poles removed and the staking straps repositioned and loosened so not to girdle the tree trunk.	
		X	X		At address 2184: The Bougainvillea silhouettes are off color and are stunted in growth.	
		^	^		Plants should be reviewed for irrigation coverage and additional fertilization. Mulch should	
					be pulled away from being in contact with the plant trunks.	
		Х	X		At address 2160: (1) Tabebuia tree trunk is being girdled by staking straps. Remove center metal support pole and reposition staking straps.	
		Х	X		At address 2160: Volunteer Plumbago shrubs need to be removed from within the Bougainvillea and the Torpdeo grass needs to be treated.	
		Х	Х		At address 2112: (3) Tabebuia trees center support poles need to be removed and the staking straps repositioned.	
		Х	Х	3	South end at address 2274: Remove 50 L.F. +/ of auto damaged plants and replant centerline double staggered row of 3 gal., Juniper parsoni 30" o.c.	M&A 8/2/22 (3) additional plants have died and need to be removed and replaced. (5) total 3 gal. Juniper Parsoni are needed.
		Х	Х	4	North End at 2052: Juniper parsoni have large amount of dead and brown foliage which appears to be result of insect (e.g. spider mites) or fungal disease. Contractor should review to treat issue and prune out dead foliage.	M&A 5/3/22: Contractor determined Juniper had a Blight disease and bed has been treated. Approx. 39-40 plants involved.
		X	X	7	At address 2248: (8) Yellow African Iris have declined or missing & recommend replacement.	M&A 6/6/22: There are a total of (12) Yellow African Iris that have declined. Also remove both the variegated and green Blueberry Flax Lily plants.
Median #3 - Pump Station		Х	Х		At address 1944: (4) Tabebuia trees center support poles need to be removed and the	



GOLDEN GATE BEAUTIFICATION, M.S.T.U. Location: Sunshine Blvd. Report Date: 8/2/2022 Report No.: 9 (FY22)

LOCATION/WORK AREA	<u>AC</u>	<u>S</u>	<u>C</u>	<u>R</u>	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
Location- 5 hp, 6" well, VFD					staking straps repositioned.	
		Х	X		At address 1916: () Tabebuia tree center support pole need to be removed and the	
					staking straps repositioned.	
Median #4		X	X		No major issues	
Median #5		X	X	_	No major issues	
Median #6		X	X		At address 1740: The Bougainvillea silhouettes are off color and are stunted in growth. Plants should be reviewed for irrigation coverage and additional fertilization. Mulch should be pulled away from being in contact with the plant trunks.	
		X	X	7	At address 1770: (12) Yellow African Iris have declined or missing & recommend replacements. Also remove volunteer Blueberry Flax sprouts.	M&A 5/3/22: Recommend reviewing recent Iris to confirm the replacement plants are Yellow African Iris. Also remove any Blueberry Flax Lily volunteers. M&A 6/6/22: Spray Torpedo grass weeds, (6) additional Yellow African Iris have declined and need to be replaced, (12) of the Iris recently planted were Yellow Flag Iris and not Yellow African Iris, remove Yellow Flag Iris and plant Yellow African Iris.
		X	Х	7	At address 1720: (12) Yellow African Iris have declined or missing & recommend replacements.	M&A 5/3/22: Recommend reviewing recent Iris to confirm the replacement plants are Yellow African Iris. M&A 6/6/22: Remove volunteer Blueberry Flax Iily, (10) of the Iris recently planted were Yellow Flag Iris and not Yellow African Iris, remove Yellow Flag Iris and plant Yellow African Iris.
18th Place SW Median		X		4	Recommend removing Bougainvillea, preparing the planting area for new planting of Perennial Peanut 'Ecoturf' variety. Preparation would include removing mulch layer and lowering soil level to two-three inches below top of curb.	M&A 5/3/20: Provide count for 1 gal. Perennial peanut 'Ecoturf' replacements based upon 12 inches on center plantings located 2 feet off back of curbing and 2-foot radius off trees. Plantings will need to be hand watered in initially at planting and supplementally weekly by tanker until established, if rain is not occurring. M&A 6/7/22: Median is full of weeds and exotic love vine that must be removed. Recommend second option to renovate median. Remove all surface vegetation (Bougsinvillea shrubs) and lower grade 3-inches. Install (7) 3 gal., Aechmea "Raspberry Bromeliad and mulch entire median with Rice Rock mulch to include filter cloth below Rice Rock mulch.
18th Ave. S.W. Median		X	X		Median is full of weeds and needs to be mowed or sprayed to kill weeds.	
		X	X	4	Median needs replanting with Perennial peanut 'Golden Glory' 'Ecoturf' during rainy season	M&A 5/3/22: Recommend to spray median to kill weeds, remove any mulch layer and lowering soil level to two-three inches below top of curb then schedule June replanting of perennial peanut. Provide count for 1 gal. Perennial peanut 'Ecoturf' replacements based upon 12 inches on center plantings located 2 feet off back of curbing and 2-foot radius off trees. Plantings will need to be hand watered in initially at planting and supplementally weekly by tanker until established, if rain is not occurring. M&A 6/7/22: Recommend second option to renovate median. Remove all surface vegetation and lower



GOLDEN GATE BEAUTIFICATION, M.S.T.U. Location: Sunshine Blvd. Report Date: 8/2/2022 Report No.: 9 (FY22)

LOCATION/WORK AREA	<u>AC</u>	<u>S</u>	<u>C</u>	<u>R</u>	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
						grade 3-inches. Install (8) 3 gal., Aechmea "Raspberry Bromeliad and mulch entire median with Rice Rock mulch to include filter cloth below Rice Rock mulch.
					QUARTERLY ADDRESSED	
Accent/Street Lighting						
Lighting Electric Meters & Irrigation Controller Electric Source Locations					Lighting Electric Meter 2271 Sunshine Blvd., 1 SUN, Alley off 23 rd Ave. SW Lighting Electric Meter & Irrigation Controller Electric, 1995 Sunshine Blvd., 2 SUN, Alley off 20 th PL. SW Lighting Electric Meter 4642 18 th Pl. SW, 3 SUN, North R/W	
Fertilizations:			Х		Refer to FY20-21 schedule.	
Irrigation:					Previous months water use total per WeatherTrak controller estimate June 412,097 gallons and July 401,237 gallons.	

Collier County Site: Golden Gate MTSU 09013515 - 2002 Sunshine

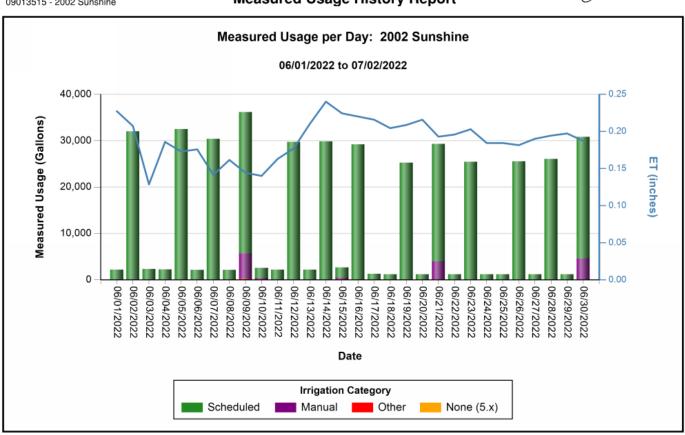
Single Controller Measured Usage History Report

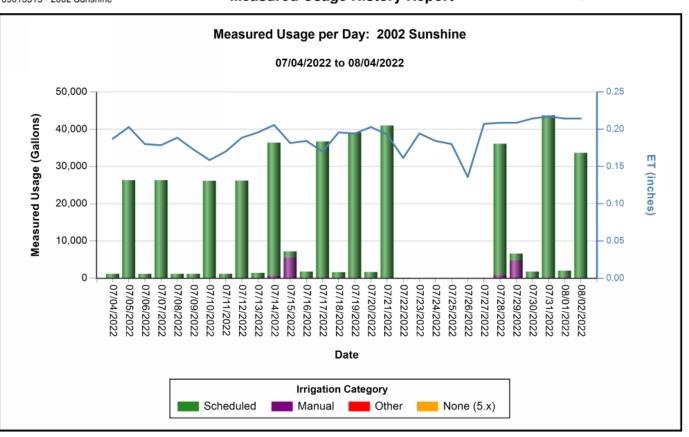
WeatherTRAK*

Collier County Site: Golden Gate MTSU 09013515 - 2002 Sunshine

Single Controller Measured Usage History Report









Project: GOLDEN GATE BEAUTIFICATION, M.S.T.U. Landscape Architect Report: August 2022

Location: Coronado Parkway & Hunter Blvd.

Project Manager: Dan Schumacher, Collier County Public Services Department, Public Transportation & Neighborhood Enhancements Division

Consultant: McGee & Associates Consultant's Representative: Michael A. McGee, rla, isa

Landscape Contractor: Mainscape Contractor's Representative:

AC - Indicates major items recommended to be discussed by Advisory Committee S - Indicates items recommended to be addressed by staff, C - Indicates items recommended to be addressed by Contractor

LOCATION/WORK AREA	<u>AC</u>	<u>S</u>	<u>C</u>	<u>R</u>	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
					MONTHLY ADDRESSED	Yellow - Items recommended to be addressed as soon as possible or renovation recommendations generally based upon vehicular or storm damage.
<u>Coronado Pkwy.</u> - All locations		X			Recommend removal or pruning away dead foliage from Yellow African Iris plants.	
		X	X		All Muhly grass should be heavily pruned back.	
		X	X	2	Recommend developing recovery fertilization plan for all Paurotis palm clumps. UF/IFAS Extension Publication #ENH1009 recommends the following for severe deficiencies: "When applying K fertilizers to correct a severe K deficiency, it is important to also apply about 1/3 as much Mg to prevent a high K:Mg ratio from causing a Mg deficiency problem. For severely K-deficient landscape palms, broadcast a 3:1 blend of slow-release potassium sulfate and prilled kieserite uniformly to the soil under the canopy at a rate of 1.5 lbs per 100 sq ft of canopy area. A slow-release palm fertilizer like the 0N-0P ₂ O ₅ -16K ₂ O+6Mg works well for this purpose and is more readily available than slow-release potassium sulfate and kieserite. This application should be repeated in three months. Three and six months after that, a 1:1 mixture of the 0N-0P ₂ O ₅ -16K ₂ O+6Mg and a 8N-2P ₂ O ₅ -12K ₂ O+4Mg palm maintenance fertilizer should be substituted at the rate of 1.5 lbs of fertilizer per 100 sq ft of canopy area. After one year, use only the 8N-2P ₂ O ₅ -12K ₂ O+4Mg palm maintenance fertilizer at the same rate." If the Contractor could review and comment or provide its recommendations for a multi-year plan to recover the Paurotis palms. (See attached UF/IFAS Publication	
	Χ	Х			#ENH1009) Recommended all paver areas be pressure washed and treated with "Wet & Forget" mold	
		Х	 		treatment spray. Recommend reviewing all valve locations for green reflective markers that are missing.	
Median #1- Pavers		X	 		Pressure cleaning recommended	
Median #2- Pavers		X			Pressure cleaning recommended	
Median #3		X	Х	4	Southernmost Foxtail palm has deteriorated to a point that it should be replaced. Remove existing palm and install new Foxtail palm that has 10-foot clear trunk height.	
Median #4		Х	Х		(1) Iris replacement was installed but it was the wrong type of Iris. This bed is Yellow African Iris and not Yellow Flag Iris	
Median #5		Х	Х		No major issues observed.	
Median #6		Χ	Х		No major issues observed.	
Median #7		X	Х		Remove volunteer Brazilian pepper in Firebush.	
Median #8		X			No major issues observed.	

Design * Environmental Management * Planning * Arborist



GOLDEN GATE BEAUTIFICATION, M.S.T.U. Location: Coronado Pkwy. & Hunter Blvd. Report Date: 8/2/22 Report No.: 9 (FY22)

GOLDEN GATE BEAUTIFICATION, M.S.T.U.				tion: Coronado Pkwy. & Hunter Blvd. Report Date: 8/2/22	Report No.: 9 (FY22)	
LOCATION/WORK AREA	<u>AC</u>	<u>S</u>	<u>C</u>	<u>R</u>	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
Median #9 - Pavers		Х			Pressure cleaning recommended	
Median #10		Х	Х		At address 5389 – 5401: Yellow African Iris do not look good. Remove dead foliage and	
					review plants for possible crown rot fungus causing decline, (15) plants are in decline or	
					missing. Replant with 3 gal. size.	
			Х		At address 5389 -5401: remove vine growth in Bougainvillea shrubs and iris plants.	
		X	X	3	Prune out dead stalks in Paurotis palms.	M&A 8/2/22: At 5327 dead stem to be removed
		X	X	3	All Muhly grass should be heavily pruned back.	
		X	X	9	At address 5237 or East end: Fill in missing perennial peanut plants (50) 1 gal.	
Median #11 Bridge		X			No major issues observed.	
Median #12		X			No major issues observed.	
Median #13		X			No major issues observed.	
Median #14		X			No major issues observed.	
Hunter Blvd All locations		X	X		Recommend removal or pruning away dead foliage from Yellow African Iris plants.	
		X	X		All Muhly grass should be heavily pruned back.	
	Х	X			Recommended all paver areas be pressure washed and treated with "Wet & Forget" mold	
					treatment spray.	
		X			Recommend reviewing all valve locations for green reflective markers that are missing.	
		X			Recommend adding mulch to all medians.	
Median #1					No major issues observed.	
Median #2		X	X	15	Recommend removal of all Big Rose Crown of thorn and continue planting area with Ecoturf perennial peanut.	Perennial peanut 'Ecoturf' replacements based upon 18 inches on center plantings located 4 feet off back of curbing and 3-foot radius off trees. It is estimated there to be approximately (225) plants will be needed.
Median #3		X	X	6	At address 2330: (25) Bougainvillea 'Silhouette' are missing or dead. Replant with 3 gal. size plants.	
		Х	Х	9	At address 2337 & 2340: Replace (23) existing Ms. Alice Bougainvillea shrubs that are dead or missing and install (20) additional shrubs on south end of bed beyond last Crape myrtle tree	
Median #4					No major issues observed.	
Median #5 Pump station – Median #5, 7.5 hp, 8" well feeds Hunter & Coronado, Hydropoint Controller in median		X	X		Remove Brazilian pepper plant just north of pump station in saw palmetto plants.	
		Х	Х	6	Recommend cutting back and removing Palmetto stems and foliage within 3 feet of pump station box.	
Median #6		Х	Х		Remove wood debris laying in median.	
		Х	Х		At address 2018: (1) Jatropha tree is missing. Replant with 6 ft. overall ht. multi-stem plant.	
		Х	X		At address 2007: (30) Society Garlic plants are in decline or missing. Replant with 1 gal. size plants.	



GOLDEN GATE BEAUTIFICATION, M.S.T.U. Location: Coronado Pkwy. & Hunter Blvd. Report Date: 8/2/22 Report No.: 9 (FY22)

SOLDEN CALL DEAGTH TOATHOR	·, ······				Report Bate: 6/2/22	Koport No.: 0 (1 122)
LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
		X	X	3	All Muhly grass should be heavily pruned back.	
Median #7		X	X		At address 1980: Alexander palm missing. Replace with 10 ft. clear trunk size Alexander palm.	
Median #8		Х	Х		At address 5261: Remove volunteer plants in saw palmetto plants.	
		X	Х		Median needs mulch.	
		X	Х		At address 5375: Yellow African Iris do not look good. Remove dead foliage and review plants for possible crown rot fungus causing decline, (5-8) plants are in decline or missing. Replant with 3 gal. size.	
		Х	X		At address 5395: Remove large nutsedge weeds from within Blueberry Flax lilies.	
		X	Х	3	All Muhly grass should be heavily pruned back.	
		Х	X	4	At address 5261: Remove volunteer Schefflera plant growing on Sabal palm.	
Median #9		X	Х		At address 5465: Yellow African Iris do not look good. Remove dead foliage and review plants for possible crown rot fungus causing decline, (5) plants are in decline or missing. Replant with 3 gal. size.	
Median #10		Х			No major issues observed.	
Median #11		Х			No major issues observed.	
Median #12					No major issues observed.	
					QUARTERLY ADDRESSED	
Fertilization:		1	X		Refer to FY20-21 schedule.	
General Irrigation:			Х		Previous months water use total per WeatherTrak controller estimate June 308,222 gallons and July 363,165 gallons.	



GOLDEN GATE BEAUTIFICATION, M.S.T.U. Location: Coronado Pkwy. & Hunter Blvd.

Report Date: 8/2/22

Report No.:

9 (FY22)

LOCATION/WORK AREA AC S C R MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS

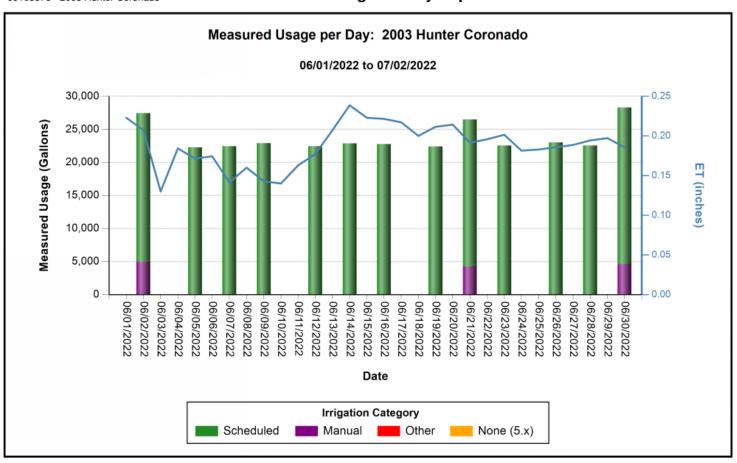
RESPONSE or COMMENTS

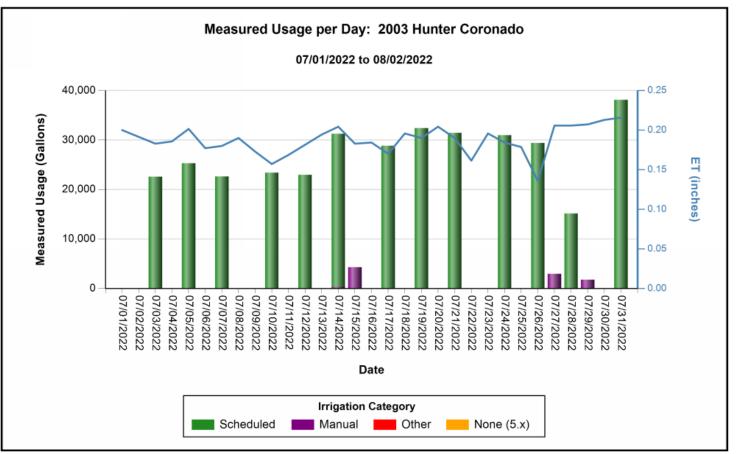
Collier County Site: Golden Gate MTSU 09105378 - 2003 Hunter Coronado Single Controller
Measured Usage History Report

WeatherTRAK'

Site: Golden Gate MTSU 09105378 - 2003 Hunter Coronado Single Controller Measured Usage History Report







GOLDEN GATE M.S.T.U. Fund 153 August 16, 2022

	FY-22	Vendor	Item	PO#	Budget	Commitments	Expenditures	Budget Remainder
1	CUR AD VALOREM TAX				\$ (533,600.00)	\$ -	\$ (507,566.35)	\$ (26,033.65)
2	DEL AD VALOREM				\$ -	\$ -	\$ (6,432.38)	
3	OVERNIGHT INTEREST				\$ -	\$ -	\$ (949.68)	\$ 949.68
4	INVESTMENT INTEREST				\$ (4,900.00)	\$ -	\$ (5,279.58)	
5	INTEREST TAX COLL.				\$ -	\$ -	\$ (36.40)	
	INS CO REFUNDS				\$ -	\$ -	\$ (5,722.90)	
7	REVENUE STRUCTURE				\$ (538,500.00)	<u> </u>	\$ (525,987.29)	
8	TRANS FROM PROPERTY APPRAISER				\$ -	\$ -	•	\$ -
9	TRANS FROM TAX COLLECTOR				\$ -	\$ -	\$ -	\$ -
10	CARRY FORWARD GEN				\$ (1,076,100.00)	•	\$ -	\$ (1,076,100.00)
11	CARRY FORWARD OF ENCUMB				\$ (87,460.68)		\$ -	\$ (87,460.68)
12	NEG 5% EST REV				\$ 27,000.00		\$ -	\$ 27,000.00
13	TRANSFERS & CONTRIB				\$ (1,136,560.68)		\$ -	\$ (1,136,560.68)
14	TOTAL REVENUE				\$ (1,675,060.68)			\$ (1,149,073.39)
15	ENG. FEES & OTHERS	McGee & Associates	Landscape Architecture		\$ 30,000.00		\$ 11,514.40	\$ 6,710.00
16	INDIRECT COST REIMBURSE	Collier County	Indirect Cost	Direct Pay	\$ 4,600.00	\$ -	\$ 4,600.00	\$ -
		Mainscape	Landscape Incidentals - FY21	4500206700		\$ 472.65	\$ 43,962.47	
		Mainscape	Landscape Incidentals - FY22	4500213923		\$ 23,074.81	\$ 6,925.19	
17	LANDSCAPE INCIDENTALS				\$ 65,165.75	\$ 23,547.46	\$ 50,887.66	\$ (9,269.37)
		Mainscape	Grounds Maintenance - FY21	4500206700	· · · · · · · · · · · · · · · · · · ·		\$ 54,672.60	•
		Mainscape	Grounds Maintenance - FY22	4500213923		\$ 67,377.65		
		Wm. Varian Construction	Bus Shelter Repainting	4500216533		ψ 07,377.03 •	\$ 5,330.00	
18	OTHER CONTRACTUAL	WIII. VAIIAII COIIStruction	Bus Sileiter Repairting		\$ 270,744.93	\$ 67,377.65	\$ 112,624.95	\$ 90,742.33
19	ELECTRICITY	FPL	Electricity		\$ 3,500.00	•	\$ 2,445.13	
20	INSURANCE GENERAL	Collier County	Insurance General		\$ 5,500.00		\$ 600.00	
20	INSURANCE GENERAL	SiteOne Landscaping Supply	Irrigation Parts & Pumps	4500213961	\$ 000.00		\$ 800.37	Φ -
		HydroPoint Irrigation Controls	Cloud Software Renewal	VISA		¢ 1,099.00	\$ 2,011.08	
		Naples Electric Motor Works	Check Sunshine Pump Station	VISA		\$ -	\$ 200.00	
21	SPRINKLER SYSTEM	Naples Electric Meter Works	Check Canonine i amp clausii		\$ 5,000.00	<u> </u>	\$ 3,011.45	\$ 288.92
	OF TAILANCE TO TEN	Mainscape	Grounds Maintenance - FY21	4500206700	Ψ 0,000.00		\$ 10,150.00	ψ 200.52
-		Mainscape	Grounds Maintenance - FY22	4500213923		\$ 10,000.00	•	
22	MULCH	Wallioape	Grounds Maintenance - 1 122		\$ 20,150.00		\$ 10,150.00	\$ -
23	LIGHTING MAINTENANCE	Hart's Electrical	Lighting Maintenance		\$ 10,000.00	<u> </u>	•	\$ 9,000.00
24	LICENSE & PERMITS	Tart's Electrical	Lighting Maintenance	4000210024	\$ 2,000.00		•	\$ 2,000.00
	EIGEINGE GT EINMTG	Premier Staffing (FY22)	Transcription	4500213962	2,000.00	\$ 1,925.35	•	Ψ 2,000.00
		Premier Staffing (FY21)	Transcription	4500215557		\$ -	\$ 148.50	
25	OTHER MISCELLANEOUS	5 (* 12.)	'		\$ 4,000.00	\$ 1,925.35	•	\$ 901.50
26	OFFICE SUPPLIES				\$ 300.00			\$ 300.00
27	COPYING CHARGES	JM Todd	Copies	4500214501	\$ 300.00	•	\$ 113.85	
28	FERT HERB CHEM	Howard Fertilizer	Fertilizer	VISA	\$ 5,000.00	•	\$ 2,524.40	
29	OTHER OPERATING	Amazon	Flags & Hardware	VISA	\$ 500.00			\$ 380.04
30	OTHER TRAINING				\$ 200.00	•		\$ 200.00
31	OPERATING EXPENSE				\$ 422,060.68	\$ 118,155.99	\$ 199,764.95	\$ 104,139.74
	IMPROVEMENTS GENERAL				\$ 1,181,200.00	·		\$ 1,181,200.00
	CAPITAL OUTLAY				\$ 1,181,200.00			\$ 1,181,200.00
	TRANS FROM FUND 153 TO FUND 111		Reimbursement for Staff Support		\$ 56,000.00		\$ 56,000.00	
	TRANS FROM FUND 153 TO PROPERTY	APPRAISER	• • • • • • • • • • • • • • • • • • • •		\$ 4,500.00		\$ 4,044.55	
	TRANS FROM FUND 153 TO TAX COLLEC				\$ 11,300.00		\$ 10,529.97	
	TRANSFERS				\$ 71,800.00		\$ 70,574.52	
38	TOTAL BUDGET				\$ 1,675,060.68		•	\$ 1,286,565.22

GOLDEN GATE M.S.T.U. Fund 153 August 16, 2022

Millage Tax Dollars	FY 22 Adopted Taxable Value 0.5000 533,607	FY 21 0.5000 493,624	0.5 mill cap 8.10%			
8.10%	Adjustment FY 21 to FY 22					
1,067,214,660	FY 22 Adopted Taxable Value					
987,248,891	FY 21 Final Taxable Value			,		
885,583,987	FY 20 Final Taxable Value			Prepared	on	8/9/2022
813,136,298	FY 19 Final Taxable Value					
749,340,700	FY 18 Final Taxable Value			Uncollected Taxes	\$	1,378,68
673,743,701	FY 17 Final Taxable Value			Estimated Cash Less		4 270 00
611,031,317	FY 16 Final Taxable Value					
575,541,732	FY 15 Final Taxable Value			Estimated Cash	\$	1,404,72
533,888,677	FY 14 Final Taxable Value					
516,253,177	FY 13 Final Taxable Value			Plus Committed And Not Spent	\$	118,155
478,980,702	FY 12 Final Taxable Value			Total Available Balance	\$	1,286,565

Golden Gate Pkwy & CR-951



