

McGee & Associates

Landscape Architecture

Project: GOLDEN GATE BEAUTIFICATION, M.S.T.U. **Location:** Coronado Pkwy. and Hunter Blvd.
Project Manager: Collier County Public Services Division, Public Transportation & Neighborhood Enhancements Department
Consultant: McGee & Associates **Consultant's Representative:** Michael A. McGee, rla, isa
Contractor: Hannula Landscaping & Irrigation **Contractor's Representative:** Dale Hannula
Report Period: FY 16-17, June 2017 **Report No.:** Eight

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

Contractor is requested to address items as soon as possible and indicate in **RESPONSE/COMMENTS** column when items are addressed. Please return electronic copy to our office prior to next month's MSTU site review and meeting. **Note:** Copy picture out of comment boxes and then paste to additional sheet if picture is desired in larger size.

LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
Observation dates: 6/09-12/17					<u>MONTHLY ADDRESSED</u>	Please provide responses as completed, ongoing or proposal submitted and any notation deemed important.
Coronado Pkwy. - All locations			X		Remove Alexander palm seed stalks.	
		X	X	5	A comprehensive review is needed to determine what is causing the overall decline and death of the flax lily plantings. Soil and plant analysis are recommended, along with no more spraying of herbicide around any Flax lily plants and the pull back of mulch away from the plant bases and any mulch piles within the plants themselves.	
	X	X	X	7	The contractor has had issues keeping the Mimosa plantings free of weeds and looking good. On Hunter Blvd. in median #5 one section of the Mimosa has been removed do to weeds. Based upon the past issues it is recommend that all locations of the Mimosa plantings on Coronado and Hunter be removed and the areas replanted with Perennial Peanut "Ecoturf" variety in 1 gal. 18" o.c., 36" offset from back of curbing. Contractor could provide a shared cost proposal. The recommendation would help both party's resolve the appearance issue for the District and the added weed removal labor required by the contractor.	
Median #1- Pavers						
Median #2- Pavers						
Median #3			X		Recommend applying 10 pounds of 13-3-13 palm fertilizer to the three Foxtail palms as soon as possible.	
			X	37	Review and treat Bulbine and Society garlic plants for fungus.	M&A: 7/8/14 There are (7) Society garlic plants that are dead and need to be replaced. 1 gal. size. M&A: 10-16-14 There are (25) Bulbine that are dead and/or missing. It is

Design * Environmental Management * Planning * Arborist

5079 Tamiami Trail East / P. O. Box 8052 Naples, Florida 34101
 Phone (239) 417-0707 * Fax (239) 417-0708
 LC 098 * FL 1023A

McGee & Associates

Landscape Architecture

GOLDEN GATE BEAUTIFICATION, M.S.T.U. Location: Coronado Pkwy. & Hunter Blvd. Report Period: FY 16-17, June 2017 Report No.: Eight

LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
						recommended to remove all remaining and replant areas with Blueberry Flax Lily, 1 gal. size, provide counts. M&A: 7/13/16 Base upon establishment of remaining Society Garlic and Bulbine plants it is recommended to replace the missing plants. M&A: 1/9/17 Due to decline it is recommended to removal all Society Garlic & Bulbine plants and replant areas with Perennial Peanut.
Median #4			X	11	East end: Auto accident, (9-10) plants damaged and need to be removed and replaced. (photo)	M&A: 10/7/16 Recommend cutting back and removing damaged foliage in order to try and grow back remaining plants.
			X	10	(13) Additional Big Rose plants are declined, dead or missing in the median as a result of pest (e.g. snails) and/or disease.	
Median #5			X	17	Monitor second Alexander palm from the west end of median it has no apparent terminal frond showing.	M&A: 4/12/16 recommend trying to remove frond crown shafts with pole saw, so to open up forming fronds. M&A: 8/8/16 Why was palm tree removed? M&A: 10/7/16 Recommend replacement of Alexander palm, 10 ft. clear trunk ht. min. A soil treatment for fungus should occur prior to replanting and after replanting.
Median #6			X	34	On east end one (4) (5) (8) Big Rose recently planted crown of thorn are dead and/or missing and need to be replaced.	
		X	X	32	For a second time the westernmost Alexander palm has been hit by an auto. It is recommended not to replace this palm. Close off bubbler and review Big Rose crown of thorns for replacements (8 +/-).	2/11/15 M&A: (5) 1 gl. Big Rose plants are needed. M&A: 4/15/15 Contractor is trying to locate a nursery supplier. M&A: 06/11/15 Please update status of plants being located or grown.
Median #7		X	X		Prune out dead foliage and remove dead plants within the Juniper beds. Recommend providing counts and proposal for replacements.	
			X	3	On west end, south side auto damaged in Juniper and Coontie beds. Review to remove damaged and dead foliage and/or plants. Recommend replacement proposal be prepared and submitted.	
Median #8		X	X		Prune out dead foliage and remove dead plants within the Junipers. Recommend providing counts and proposal for replacements.	
Median #9 - Pavers						

Commented [MM1]:



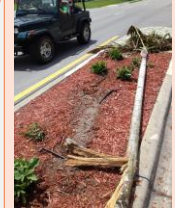
McGee & Associates

Landscape Architecture

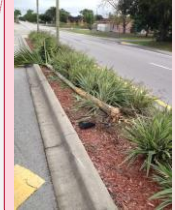
GOLDEN GATE BEAUTIFICATION, M.S.T.U. Location: Coronado Pkwy. & Hunter Blvd. Report Period: FY 16-17, June 2017 Report No.: Eight

LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
Median #10			X	31	Provide estimate to replace missing Society garlic plants. (6) (25+/-) 1 gal. size.	M&A 9/17/14: Remove all non-Society Garlic plants and provide count for replacements. Plants to remove have dark green foliage and white flowers or seed pods on them.
			X	44	At address 5291: Eight dead Coontie/Zamia need to be replaced. Please provide replacement plants at 3 gal. container size 16" ht./spr. One dwarf Bougainvillea 'Helen Johnson' plant is missing. Replant with 3gal size.	Hannula 1/10/14: Estimate #14-0006 submitted. Staff approved 1/13/14. M&A: 10/12/15 Revised proposal would be needed.
			X	45	At address 5254: Five dead Coontie/Zamia need to be replaced. Please provide replacement plants at 3 gal. container size 16" ht./spr.	Hannula 1/10/14: Estimate #14-0006 submitted. Staff approved 1/13/14. M&A: 10/12/15 Revised proposal would be needed.
Median #11 Bridge			X	5	On west side of bridge review Flax lily plants for replacements and add Sand Cordgrass plants to existing bed to replace missing Flax lily plants.	M&A: 6/12/17 remove dead foliage out of Flax lily plants.
Median #12			X	13	One Alexander palm on the east end of the median has been cut off at ground level. Replacement is recommended.	M&A: 10/7/16 Recommend replacement of Alexander palm, 10 ft. clear trunk ht. min.
			X	33	Auto accident (1) Alexander palm needs to be replaced. (photo)	Provide estimate for replacement. M&A: 4/12/16 It was observed that one additional Alexander palm has been removed from the east end of the median. Unless there is some unknown reason it is recommended to replace this additional palm. M&A: 10/7/16 Recommend replacement of Alexander palm, 10 ft. clear trunk ht. min.
Median #13			X	29	(8) missing Society garlic plants.	Provide estimate for replacements at 1 gal. size. M&A 5/14/15: Additional plants are declining and/or missing review and provide count for replacements.
Median #14			X		Remove dead foliage out of Flax lily plants.	
			X	21	There are (8) dead and/or declining Flax lily plants. Remove all dead foliage and declining plants and provide count for replacements.	
			X	29	Alexander palm destroyed due to auto accident. (photo)	M&A: 06/11/15 update status of replacement. M&A: 10/7/16 Recommend replacement of Alexander palm, 10 ft. clear trunk ht. min.
Hunter Blvd. - All locations			X		Remove Alexander palm seed stalks.	
Median #1			X	8	Auto accident, Proposal being prepared. (Photo)	M&A: 10/7/16 Proposal submitted and replacement scheduled.

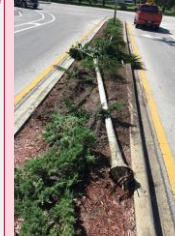
Commented [MAM2]:



Commented [MM3]:



Commented [MM4]:



McGee & Associates

Landscape Architecture

GOLDEN GATE BEAUTIFICATION, M.S.T.U. Location: Coronado Pkwy. & Hunter Blvd. Report Period: FY 16-17, June 2017 Report No.: Eight

LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
Median #2			X	10	See recommendations for "All Locations" above.	
			X	30	(3) Big Rose plant is dead.	Provide estimate for replacement at 1 gal. size. M&A: 4/15/15 Contractor is trying to locate a nursery supplier.
			X	44	Lantana plantings being removed and replaced with Juniper, Big Rose or Flax lily due to prior flood damage.	Hannula: Revised estimate #13-3405 submitted on 12/20/13, M&A: Estimate pending Committee approval. M&A: 10-16-14 It is recommended to replant this median with Big Rose as planned. It was not washed over during the street flooding. Update estimate for replanting. M&A: 4/15/15 Contractor is trying to locate a nursery supplier. M&A: 06/11/15 Please update status of plants being located or grown. M&A: 10/12/15 If Big Rose plants cannot be secured within the next 30 days it is recommended to provide an estimate using Blueberry Flax Lily. M&A: 03/09/16 Median replacement plantings on hold until after storm water project completion.
Median #3			X		Remove dead foliage out of Flax lily plants.	
			X	10	(3) (5) Big Rose plants are declined, dead and/or missing that appears to be from pest or disease.	
			X	39	9/13 roadway flooding washed away soil, uprooted plants and left plants with root exposure. The current estimated plant lose is south end 30 Lantana, 54 Big Rose and 4 Blueberry flax lily plants will need to be replaced. Due to past flooding additional top dress soil will need to be applied to some areas in the median when replanting.	Hannula: Revised estimate #13-3405 submitted on 12/20/13, M&A: Estimate pending Committee approval. M&A: 4/15/15 Replanting project on hold until storm water system improvements are completed.
			X	41	Lantana plantings being removed and replaced with Juniper, Big Rose or Flax lily due to prior flood damage.	Hannula: Revised estimate #13-3405 submitted on 12/20/13, M&A: Estimate pending Committee approval. M&A: 4/15/15 Replanting project on hold until storm water system improvements are completed.
Median #4			X		Fourth Alexander palm from the north end has died. Please review for possible cause. Replacement should include fungicide soil drench.	M&A: Do not remove Alexander palm. New Frond has emerged from the bud. Treat with fungicide and fertilize with 4 lbs. 13-3-13 palm special fertilizer.
			X	11	(4) Big Rose plants are declined, dead and/or missing that appears to be from pest or disease.	
			X	42	9/13 roadway flooding washed away soil, uprooted plants and left plants with root	Hannula: Revised estimate #13-3405 submitted on

McGee & Associates

Landscape Architecture

GOLDEN GATE BEAUTIFICATION, M.S.T.U. Location: Coronado Pkwy. & Hunter Blvd. Report Period: FY 16-17, June 2017 Report No.: Eight

LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
					exposure. The current estimated plant lose is south end 30 Lantana plants will need to be replaced. Due to past flooding additional top dress soil will need to be applied to some areas in the median when replanting.	12/20/13, M&A: Estimate pending Committee approval. M&A: 10-16-14 It is recommended to remulch median it did not get washed over in the last flood event. M&A: 4/15/15 Replanting project on hold until storm water system improvements are completed.
			X	44	Lantana plantings being removed and replaced with Juniper, Big Rose or Flax lily due to prior flood damage.	Hannula: Revised estimate #13-3405 submitted on 12/20/13, M&A: Estimate pending Committee approval. M&A: 10-16-14 It is recommended to replant this median with Big Rose, Juniper or Flax Lily as planned. It was not washed over during the street flooding. Update estimate for replanting. M&A: 1-15-15 Remove Lantana on north end. M&A: 3-10-15 Lantana removed. M&A: 4/15/15 Contractor is trying to locate a nursery supplier. M&A: 06/11/15 Please update status of plants being located or grown. M&A: 03/09/16 Median replacement plantings on hold until after storm water project completion.
Median #5 Pump station – Median #5, 7.5 hp, 8” well feeds Hunter & Coronado, Irrinet in median controls Piccolos			X	8	South end bed of the Mimosa has been removed do to weeds. The north bed has been flush cut to the ground to address weeds. Based upon the past issues it is recommend that all locations of the Mimosa plantings on Coronado and Hunter be removed and the areas replanted with Perennial Peanut “Ecoturf” variety in 1 gal. 18” o.c., 36” offset from back of curbing. Contractor could provide a shared cost proposal. The recommendation would helping both party’s resolve the appearance issue for the District and the added weed removal labor required by the contractor.	M&A: 12/9/16 Mimosa beds have been prepared for planting of Perennial peanut. M&A: 1/9/17 The north end area of Mimosa needs to be retreated with herbicide.
			X	43	Due to the poor performance, it is recommended to remove remaining Coontie plants on each side of the pump station and then install (8) 7 gal. ‘Helen Johnson’ dwarf Bougainvillea shrubs. 5 to the south and 3 to the north. Review and treat Coontie for scale insects. Please provide replacement plants at (8) 3 gal. container size 16” ht./spr.	Hannula: Revised estimate #13-3405 submitted on 12/20/13, M&A: Estimate pending Committee approval. M&A: 10-16-14 It is recommended to replant this median with dwarf Bougainvillea as planned. It was not washed over during the street flooding. Update estimate for replanting. M&A: 4/15/15 please update status of replacement recommendation. M&A: 03/09/16 Median replacement plantings on hold until after storm water project completion.

McGee & Associates

Landscape Architecture

GOLDEN GATE BEAUTIFICATION, M.S.T.U. Location: Coronado Pkwy. & Hunter Blvd. Report Period: FY 16-17, June 2017 Report No.: Eight

LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
Median #6			X		Remove dead foliage and stalks from Paurotis palms. Recommend thinning of clumps.	
			X	37	At address 2036: Auto accident. (23) (6) (2) Firebush and one Crape myrtle damaged and need to be replaced. (photo)	M&A: 4/15/15 Recommend Crape myrtle replacement go forward. M&A: 10/7/16 Some plants have regenerated and only (2) plants maybe needed.
			X	44	9/13 roadway flooding washed away soil, uprooted plants and left plants with root exposure. The current estimated plant lose is south end 60 Lantana, @ 2148 24-Muhly grass, @ 2116 50-Muhly grass, @ 2100 14-Helen Johnson Bougainvillea and 6-Ms. Alice Bougainvillea plants will need to be replaced. Due to past flooding additional top dress soil will need to be applied to some areas in the median when replanting.	Hannula: Revised estimate #13-3405 submitted on 12/20/13, M&A: Estimate pending Committee approval. M&A: 4/15/15 Replanting project on hold until storm water system improvements are completed.
			X	44	At address 2148-2164: Due to 9/13 flooding Muhly grass planting will need to be reviewed for replacements. Due to past flooding additional top dress soil will need to be applied to some areas in the median when replanting.	Hannula: Revised estimate #13-3405 submitted on 12/20/13, M&A: Estimate pending Committee approval. M&A: 4/15/15 Replanting project on hold until storm water system improvements are completed.
			X	44	At address 2100-2116: Due to 9/13 flooding Muhly grass planting will need to be reviewed for replacements. Due to past flooding additional top dress soil will need to be applied to some areas in the median when replanting.	Hannula: Revised estimate #13-3405 submitted on 12/20/13, M&A: Estimate pending Committee approval. M&A: 4/15/15 Replanting project on hold until storm water system improvements are completed.
			X	42	At address 2072: Due to 9/13 flooding Muhly grass planting will need to be reviewed for replacements. Due to past flooding additional top dress soil will need to be applied to some areas in the median when replanting.	Hannula: Revised estimate #13-3405 submitted on 12/20/13, M&A: Estimate pending Committee approval. M&A: 4/15/15 Replanting project on hold until storm water system improvements are completed.
			X	42	At address 2090-2100: Remove remaining Coontie and replant with (12) 'Helen Johnson' dwarf Bougainvillea 3 gal. size. (5) Coontie are missing and/or dead and need to be replaced. 3 gal. size plants.	Hannula: Revised estimate #13-3405 submitted on 12/20/13, M&A: Estimate pending Committee approval. M&A: 4/15/15 Replanting project on hold until storm water system improvements are completed.
Median #7			X	31	Review and treat as needed Big Rose plants for fungus and/or insect (i.e leaf spot, snails)	M&A: 10-16-14 Treat all plants for snails. Snails were found in multiple plants. (10) plants are dead or heavily damaged. M&A: 4/15/15 Retreat plants for snails and treat for leaf spot fungus. M&A: Comments were accidentally removed from last report. M&A: 12-10-15 There is active snails in crown of thorn and plant damage

Commented [MAM5]:



McGee & Associates

Landscape Architecture

GOLDEN GATE BEAUTIFICATION, M.S.T.U. Location: Coronado Pkwy. & Hunter Blvd. Report Period: FY 16-17, June 2017 Report No.: Eight

LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
						has occurred. M&A: 2/10/16 Plant replacement is needed. M&A: 7/13/16 See recommendations for "All Locations" above. M&A: 10 plants are dead and/or missing, 4 plants have been partially run over by auto.
Median #8			X		Cut back Muhly grasses.	
			X		Piccolo cover needs to be secured to base.	
			X		At address 5345: Auto accident in Muhly grass bed. 7 plants need to be replaced. Review irrigation heads and regrade area at planting.	
			X		At address 5375 thru 5395: 8 Big Rose crown of thorn are dead and/or missing due to disease and/or insects.	
			X	4	At address 5261: One dead Sabal palm to be removed and reviewed for cause of decline before replacing.	
			X	8	3 rd Alexander palm from the west end has died. Based upon review of the palm it is suspected it was due to bud and/or root rot. Replacement is recommended, but after removal an application of soil fungicide should be applied prior to replanting and then followed up with an additional application after palm has been fully watered into place. Min. replacement palm size should be 10 ft. clear trunk.	
			X	12	Remove dead foliage in Flax lily plants on north west end of median.	
			X	12	At address 5281: Remove or reset stakes on Jatropha tree.	
			X	13	At address 5241: (6) Bougainvillea 'Miss Alice' are missing and it is recommended to replace them at a 3 gal. size plant.	
			X	21	On east end remove dead foliage in Flax lily bed and provide count for replacements.	M&A: 7/13/16, 1/9/17 There are (12-15) (50+/-) declined, dead and/or missing plants to be replaced.
Median #9		X	X	16	17 – Big Rose crown of thorn have been partially up rooted due to recent storm winds and/or fallen trees. It is recommended to dig, replant and hand water in plants. Cut back plants as required in order for plants to stand upright. 1 – Big Rose plant has been broken at base and needs to be replaced.	
			X	43	See COMMENTS column. At address 5481: Review Lantana on west end for replacements. 8 – plants need to be replaced. 4 – white, 4 – Lavender. 3 – gal. or 8" basket size if available.	M&A: 12-12 1-13 If the Lantana plantings are to be replaced then it is recommended the median be replanted with Big Rose Crown of thorn. Hannula 1/10/14; Estimate #14-0007 submitted 01/10/14. Staff approved 1/13/14. It is recommended to

McGee & Associates

Landscape Architecture

GOLDEN GATE BEAUTIFICATION, M.S.T.U. Location: Coronado Pkwy. & Hunter Blvd. Report Period: FY 16-17, June 2017 Report No.: Eight

LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
						remove Lantana due to poor performance and replace with Big Rose Crown of thorn. M&A: 10-16-14 It is recommended to replant this median with Big Rose as planned. M&A: provide estimate to remove Lantana and install (119) 1 gal. size Big Rose crown of thorns. M&A: 4/15/15 Contractor is trying to locate a nursery supplier. M&A: 06/11/15 Please update status of plants being located or grown. M&A: 10/12/15 If Big Rose plants cannot be secured within the next 30 days it is recommended to provide an estimate using Blueberry Flax Lily.
Median #10			X	5	The 3 rd Alexander palm from east end was removed due to auto accident, along with (14) Big Rose crown of thorns.	
			X	34	See COMMENTS column. (5) Big Rose crown of thorn are dead and/or missing. Review and provide replacements.	M&A: 10-16-14 Treat plants for snails. (13) plants are now dead and need to be replaced. M&A: 11-13-14 Snails are still present and active. (18) plants are now dead or declined and need to be replaced. 1 gal. size. M&A: 2-14-17 It is recommended based upon the recent auto accident on the east end, along with the Big Rose that are missing on the west end due to snail damage, that each end have all the existing Big Rose be removed from the ends of the median up to the second palm trees and then replanted with Perennial Peanut. Based upon the contractor having responsibility to replant the west end with Big Rose replacements another shared cost proposal could be provided for the planting of the Perennial Peanut on the west end of the median. If possible, any existing Big Rose plants could be relocated to other medians where missing plants exist. It is recommended to prepare and submit a proposal for this work.
Median #11			X	6	Silk Floss tree removed due to auto accident. 15 to 20 Society Garlic plants have also been damaged. Review and provide count for replacements in 1 gal. size. (photo)	



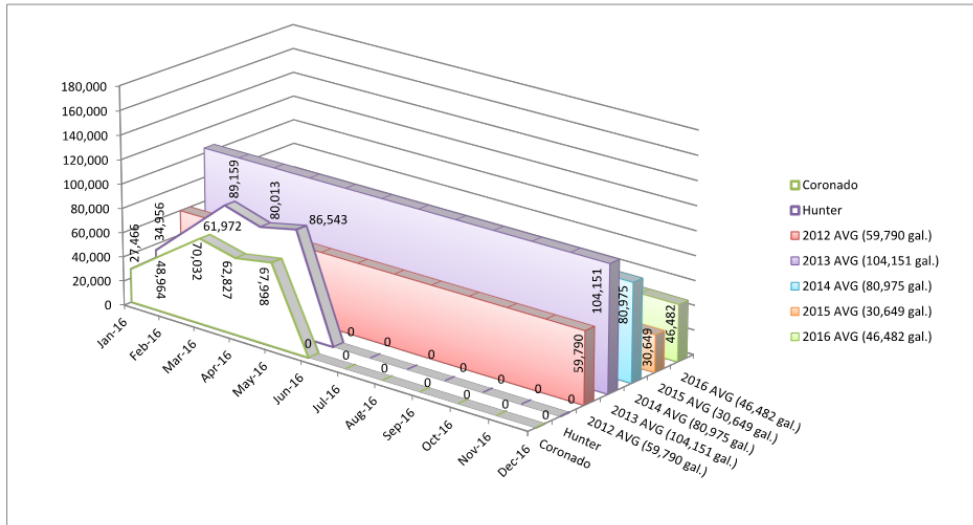
McGee & Associates

Landscape Architecture

GOLDEN GATE BEAUTIFICATION, M.S.T.U. Location: Coronado Pkwy. & Hunter Blvd. Report Period: FY 16-17, June 2017 Report No.: Eight

LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
Median #12			X		Remove dead foliage out of Flax lily plants.	
			X	19	(1) Flax Lily and (1) Alexander palm is missing from west end of median.	
<u>QUARTERLY ADDRESSED</u>						
Fertilization:						
General Irrigation:			X		May water use meter readings indicate 154,541 gallons used for both roadways.	

GG MSTU Coronado - Hunter, Well Annual Water Use for 2017



Water Use Goal:

(1.82 ac. of Plants)

Recommended: Supplemental watering rate of .5 or less inches per week. One half inch per week equals 24,846 gallons per week or 99,384 gallons per month.

2012 total water use: 717,484 gallons or 14.44 inches of supplemental water pumped

2013 total water use: 1,249,815 gallons or 25.15 inches of supplemental water pumped

2014 total water use: 971,704 gallons or 19.66 inches of supplemental water pumped

2015 total water use: 367,791 gallons or 14.80 inches of supplemental water pumped, 62% reduction in pumped water

2016 total water use: 557,780 gallons or 22.45 inches of supplemental water pumped

6/12/2017

GOLDEN GATE MSTU FY 16-17 RECOMMENDED FERTILIZATION SCHEDULE - HUNTER BLVD. & CORONADO PKWY.			
Plant Type	Palm Trees	Canopy / Blooming Trees	Canopy Trees, Shrubs & G.C., Blooming Plants/ Bougainvillea
Month			
Jan-17			
Feb-17			
Mar-17			
Apr-17			
May-17	8-2-12-180 (Florikote Collier Palm Blend) Alexander palms: 4 lbs. per palm, Paurotis palms: 10 lbs. per palm, Foxtail palms: 5 lbs. per palm (13- 50 lb. bags)	8-2-12-180 (Florikote Collier Palm Blend) (14) - Crape Myrtles 4 lbs. per tree (5) - Silk Floss Trees 4 lbs. per tree (2-50 LB. Bags)	8-2-12-180 (Florikote Collier Palm Blend) 15 lbs. per 1000 S.F. (20-50 LB. Bags)
Jun-17			
Jul-17			
Aug-17	0-0-22 SPM 1 lb. per 100 S.F. (14- 50 lb. bags)		0-0-22 SPM 1 lb. per 100 S.F. (14- 50 lb. bags)
Sep-17	Place request for October 2016	Place request for October 2016	Place request for October 2016
10/1/2016-2017	8-2-12-180 (Florikote Collier Palm Blend) Alexander palms: 4 lbs. per palm, Paurotis palms: 10 lbs. per palm, Foxtail palms: 5 lbs. per palm (13- 50 lb. bags)	8-2-12-180 (Florikote Collier Palm Blend) (14) - Crape Myrtles 4 lbs. per tree (5) - Silk Floss Trees 4 lbs. per tree (2-50 LB. Bags)	8-2-12-180 (Florikote Collier Palm Blend) 15 lbs. per 1000 S.F. (20-50 LB. Bags)
Nov-16			
Dec-16			
Do not fertilize Sabal palms or Oaks trees.			
Optional: Add to pest and/or disease control sprayings for shrubs and turf: Ferromec AC 15-0-0 plus 6% iron, 3% sulfur @ 1.5 gal./100 gal. H2O. Do not apply to any flower buds or blossoms in flower.			
- Indicates period of no Nitrogen or Phosphorus applications.			