



City of Marco Island

Date: June 17, 2019
To: City Council
From: Daniel James Smith, AICP, Director of Community Affairs
Re: Community Affairs Department

Parks and Recreation – Samantha Malloy

Community Special Events.

- July 4th is fast approaching, we hope everyone enjoys the fireworks display!
- Collier County Sheriffs Office will be hosting their annual HOT SUMMER NIGHTS event at Mackle Park, July 11th, 6pm – 9pm.

Programming-Racquet Center

- Our instructors are offering some fun new summer programs, please see our Parks & Recreation brochure on the City Website for more information.

Programming – Mackle Park Community Center

- Camp Mackle and Camp Stellar are in full swing. We are averaging about 80 kids daily.
- We have several enrichments camps this summer where children can learn Spanish, Cooking, Art, Athletics, & more! Please see our Parks & Recreation brochure on the City Website for more information.

Facilities Update:

Mackle Park

- The lake has been sprayed for vegetation growth. The algae bloom that is present now is a typical reaction to the stronger herbicide treatment (Sonar) that was applied on May 8th and May 15th to treat the overgrowth of Hydrilla vegetation. The bloom is normal, and it may be a bit of a larger bloom than expected due to the higher temperatures we've had and lack of rain. We should

start seeing a noticeable improvement in the conditions of the lake over the next 2-3 weeks. An increase in rainfall would also help to expedite the improvements. The Hydrilla is beginning to decrease not only from the stronger herbicide treatment, but from the stocking of carp. The City stocked the lake with fifty Triploid Grass Carp on April 5th. The stocking of the carp along with the stronger herbicide treatment should manage the aquatic vegetation for up to a year and half or more.

- 2 slides have been installed.
- Mulch was added to the playground.
- A new coil for the AC has been ordered and will be in in about three weeks.
- FWC has been contacted regarding the Burrowing Owl burrow on our athletic field. No owls have been spotted. We are waiting for approval for relocation of the burrow.

Winterberry Park

- The Co-ed league has 3 games remaining.
- The winner of the men's softball league is Walker Marine!

Veterans Community Park

- All flags have been replaced.

Racquet Center

- Material will be added to court 8.
- Our designated smoking sign is being reinstalled.

TBE

- MICMS is using the field for football practice.
- The scoreboard and remote are installed.

Jane Hittler

- New plants have been added to the empty areas.
- Rock has been added to the seawall.
- We are scheduling the replacements for the missing pavers.

Building Services – Raul Perez, Building Official

City Manager Monthly Report	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	%Change from previous month	FY 19 Totals
Completed Permits														
New Single Family	15	8	12	7	9	9	5	8	11	11	7	7	29% New Single Family	76
Commercial Buildings	1	0	0	1	1	0	0	0	0	0	0	0	0% Commercial Buildings	3
Permits Issued													Permits Issued	
Single Family - New	15	10	6	11	12	6	8	6	5	9	11	4	9% Single Family - New	78
Commercial - New	0	2	0	0	0	0	0	1	1	0	0	0	Commercial - New	2
Condo Remodel	40	25	22	75	99	57	62	64	64	65	29	32	32% Condo Remodel	387
Seawall or Dock	46	32	35	36	41	27	33	35	36	44	53	36	14% Seawall or Dock	323
Sewer Connection	12	21	10	17	10	11	9	7	6	12	10	7	41% Sewer Connection	99
Demolition (Teardown)	4	1	1	1	1	4	3	6	0	1	1	3	0% Demolition (Teardown)	13
Other	630	477	415	637	720	742	621	596	710	664	615	492	13% Other	4,650
Total Permits Issued	747	568	489	777	883	847	736	715	822	795	719	574	14% Total Permits Issued	5,552
Inspections Performed	2908	2403	2412	2402	2960	3663	3723	4256	3248	3753	3290	2594	23% Inspections Performed	22,722
Permits Applied for	730	704	935	900	907	1088	1038	966	631	808	674	577	1% Permits Applied for	6,235
Plan Cases Generated	420	381	*	*	*	644	491	646	350	388	352	344	Plan Cases Generated	1,885
Revenue													Revenue	
Building Services	\$261,425	\$142,794	\$137,081	\$192,417	\$235,883	\$155,680	\$186,781	\$162,752	\$177,168	\$186,661	\$186,051	\$144,329	23% Building Services	1,486,641
Collier Impact Fees	\$362,699	\$187,128	\$93,481	\$175,293	\$213,748	\$104,198	\$134,679	\$91,935	\$48,371	\$150,224	\$216,463	\$53,869	22% Collier Impact Fees	1,452,905
Marco Impact Fees	\$171,434	\$128,042	\$83,481	\$142,572	\$148,616	\$60,732	\$119,146	\$76,163	\$59,659	\$69,918	\$139,273	\$63,963	4% Marco Impact Fees	947,299

*Note: Plan cases no longer generated with software updates as of 3/19
F:\BuildingServices\Raul Perez\Monthly CC Reports\June 2019

GROWTH MANAGEMENT

Daniel Smith-Director of Community Affairs

Sherry Hoyo, Planner I/Zone Admin.

Mary P Holden, Senior Planner

Tonia Selmeski, Environmental Planner

Jason Smalley, Planner II

Kelli DeFedericis, Flood Plain Coordinator

Daisy Martinez, Planning Administrative
Asst



GROWTH MANAGEMENT UPDATE

MAY 2019

As with the past months, May has, also, been busy with inquiries from architects, engineers, contractors, builders, business owners and homeowners wanting to get projects going at their homes and businesses.

We continue our online FEMA training and are getting close to completing 100, 200, 700 and 800 online courses.

A few of us attended the Green Industry Best Management Practices hosted here at Marco Island. It was well attended by landscape companies, code enforcement personnel, city workers, and surrounding jurisdictions.

Planning Board:

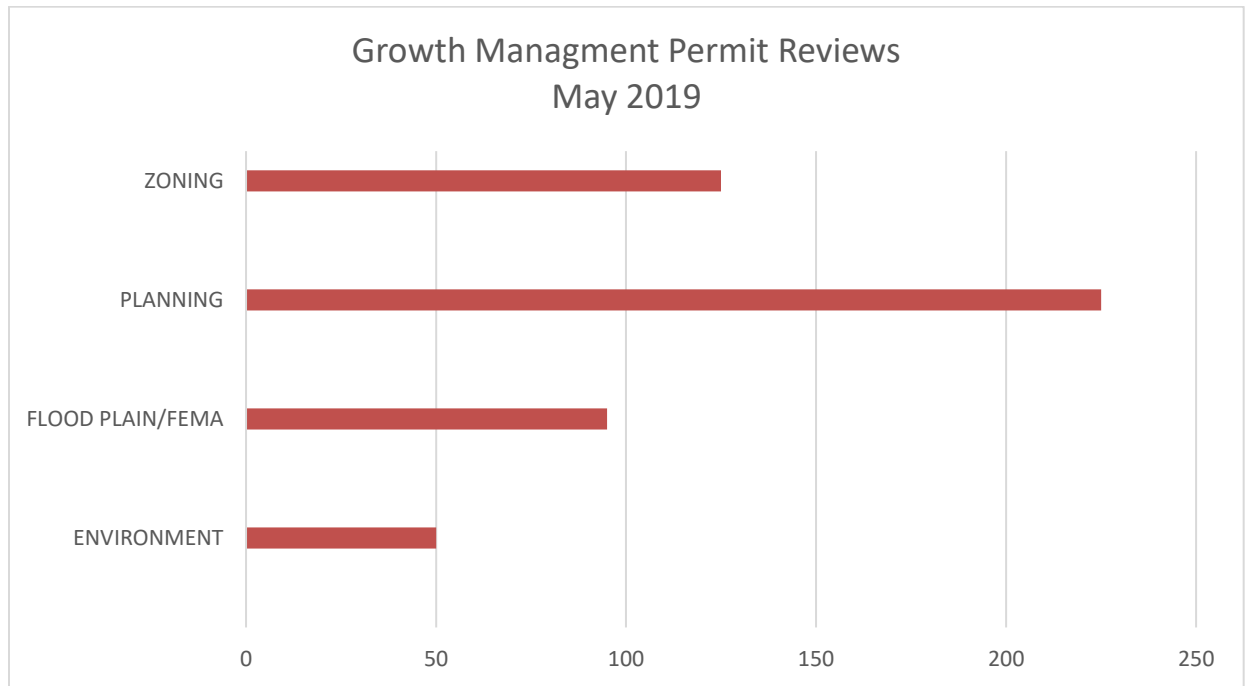
The Planning Board will take action on the dumpster enclosure ordinance at their June 7, 2019 meeting and forward their recommendation to the City Council at their June 17, 2019 meeting. In addition, the Planning Board will take action, at their June 7, 2019 meeting, on a variance petition requesting a seawall cut in without a nautical garage. The application and their recommendation will be forwarded to City Council.

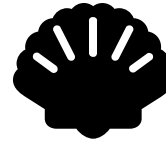
eReviews

All of Growth Management is diligently reviewing their various assigned permits. As you can see from the following chart, Growth Management has reviewed a total of 495

permits in the month of May. The breakout is as follows:

Environmental	50
Flood Plain/FEMA	95
Planning	225
Zoning	125





Environmental Report – May 2019
by Tonia Selmeski
Environmental Planner

Sea Turtles

- Sea Turtle nesting season began on May 1st and runs through October 31st. Below are the recent updates of sea turtle nests in Collier County.

AS OF JUNE 3, 2019

Beach	Total Nests		Total False Crawls		Total Hatched Nests		
	This Year	Last Year	This Year	Last Year	This Year	Last Year	Disoriented
Barefoot	89	35	69	61	0	0	0
Delnor Wiggins	18	14	11	14	0	0	0
Vanderbilt	56	38	31	48	0	0	0
Parkshore	68	40	57	53	0	0	0
City of Naples	67	55	55	31	0	0	0
Keewaydin Is.	124	63	212	101	0	0	0
Sea Oat Island	7	2	2	0	0	0	0
Marco Island	27	12	44	24	0	0	0
Kice & Cape Romano	30	32	17	40	0	0	0
10,000 Islands	26	15	48	41	0	0	0
Collier County Totals	512	306	546	413	0	0	0

Red Tide

- Below are the red tide results reported by Collier County on May 8th. No dead fish or respiratory irritation are being reported. The next sampling event will be May 13th. Results should be available late Tuesday, May 14th. Updates on red tide counts can be found on the Collier County website.

Collier County Red Tide Update			
Sample Date	Location	*Results	Sampling Agency
6/3/2019	Barefoot Beach	NOT PRESENT	Dept. of Health
6/3/2019	Vanderbilt Beach	NOT PRESENT	Dept. of Health
6/3/2019	Seagate Beach	NOT PRESENT	Dept. of Health
6/3/2019	Naples Pier	NOT PRESENT	Dept. of Health
6/3/2019	South Marco Beach	NOT PRESENT	Dept. of Health
6/3/2019	Big Marco Pass	NOT PRESENT	Rookery Bay
6/3/2019	Caxambas Pass	NOT PRESENT	Rookery Bay
6/3/2019	Goodland	NOT PRESENT	Rookery Bay
6/3/2019	CR 951 Boat Ramp	NOT PRESENT	Rookery Bay

Water Quality

- Staff received the May 2019 quarterly water quality reports from the Collier County Pollution Control Lab for testing done on the Marco Island Waterways. The total nitrogen counts exceeded the FDEP standards at 11 of the 12 sites. The FDEP threshold for nitrogen is .30 mg/L. Below are the results for each sampling location.

Sample Location	Result
WINDMILL	0.23
HOLLYHOCK	0.461
HUMMINGBIRD	0.836
MCILVAINE	0.638
E_WINTERBERRY_BRIDGE	1.08
W_WINTERBERRY_BRIDGE	1.02
BARFIELD_BRIDGE	0.815
JH_PARK	0.725
COLLIER_BRIDGE	0.721
HC_CENTER	0.748
KENDALL	0.874

Iguanas

- The Iguana Trapper continues to work on the Island once a week. For the month of May, he trapped and removed over 60 Iguanas. Currently, there is \$8,500 left in the budget for these services, which should run through September.

Mackle Park Lake

- Since the stocking of fifty of Triploid Grass Carp on, April 5th, there appears to be a reduction in the overgrowth of Hydrilla vegetation in Mackle Park Lake. To further address the vegetation overgrowth, the City purchased a stronger herbicide treatment called Sonar which was applied on May 8th & May 15th. In conjunction with the carp, the stronger herbicide treatment should be effective in treating the vegetation overgrowth. There is an algae bloom present that is a reaction to the application of the Sonar treatment. The algae bloom is being treated also and conditions should improve over the next few weeks. Staff and the City's lake management will continue to monitor the conditions.

Trainings/Meetings/Workshops/Volunteer Opportunities

- Tonia Selmeski attended the Hurricane Focus Group meeting at Rookery Bay on May 21st.
- Tonia Selmeski attended the Green Industries Best Management Class held on Tuesday, June 4th at the Marco Island Community Room.
- The Collier County Coastal Advisory Committee meeting is canceled for June 13th.
- The next beach clean-up is scheduled for July 6th at 8AM at Tigertail Beach and will be sponsored by the Friends of Tigertail Beach.