

RIVER RIDGE

COMMUNITY DEVELOPMENT DISTRICT

February 2021

In This Issue

- 2020 Accomplishments
- Storm Water Management System
- Lakes
- Roadway Pavers
- Bank Restoration Projects
- Traffic Calming
- 2021 Budget & Project Initiatives

Visit Our Website

<http://www.riverridgecdd.net/>
for meeting schedules,
agendas, meeting minutes,
budgets, etc.

Meet Your Board of Supervisors

BOB SCHULTZ
Chair

TERRY MOUNTFORD
Vice Chair

JAMES GILMAN
Assistant Secretary

KURT BLUMENTHAL
Assistant Secretary

LARRY FIESEL
Assistant Secretary

DEAR RESIDENT,

You are receiving this newsletter, as our records indicate that you own property or live within the boundaries of the River Ridge Community Development District (CDD). This includes Pelican Sound, The Meadows and the commercial strip along US 41. We would like to take this opportunity to update you on the business of the District.



2020 Accomplishments

2020 was another very busy year for the CDD, which accomplished numerous tasks, including the following:

STORM WATER MANAGEMENT SYSTEM

The interconnecting pipes between the lakes and wetlands, as well as the flow control structures were fully inspected and areas needing cleanout were addressed. This program will continue to be conducted on an annual basis, each spring, and before the rainy season begins. In 2020 the water management system concrete discharge structure at the



Did You Know?

- The CDD encompasses approximately 629.46 acres.
- The CDD owns and operates 14 stormwater lakes encompassing 70 acres, 16 wetlands encompassing 46 acres and a dry detention system encompassing 18 acres.
- The CDD owns and maintains the roads, gutters and sidewalks within Pelican Sound. *(paid for solely by Pelican Sound residents)*
- The CDD also owns roadside landscaping and street lighting along Pelican Sound Drive from US 41 to the gatehouse. *(paid for by all residents of the CDD)*
- The CDD owns the roadside landscaping and street lighting and residential irrigation supply within Pelican Sound, however, these facilities are maintained by the Pelican Sound Golf and River Club by agreement with the CDD.

This and That

We frequently receive complaints regarding the right of way, roadside trees, trash, signage and walls along the road south of Pelican Sound Drive that serves the business commercial strip. Though these properties are within the CDD, the road and associated facilities are privately owned and are not the responsibility of the CDD.

northwest end of Lakes #3 golf hole, the inflow to the driving range lake, and the inflow to the lake next to the new park were modified to improve the storm water system levels and discharge rates. These changes have been operating successfully.

LAKES

The District has also been working closely with its lake maintenance contractor in exploring new ways to control algae growth, reduce sediment buildup on the bottom and improve the overall health of the lake. In this regard, the CDD has leased and installed a bio generator on one of our lakes. A bio generator grows strains of good bacteria and releases that bacteria into the lake, on a daily basis. The bacteria strains are the same as those that are already naturally occurring within the lake; so, the generator serves to enhance the population. The enhanced population improves the lakes effectiveness in the water quality following storm events, while decreasing the frequency of chemical applications to address unwanted growth, such as algae. The bacteria should also aid in reducing sediment buildup in the bottom of the lake and reduce the need to dredge the lake in the future, which, of course, can be a very costly and impactful project. The bio generator has been in place for approximately two years, and we will continue to monitor its performance and, if deemed successful, may be looking to install in other lakes in the future. Additionally, the District has installed three Nano Bubbler systems in our lakes to saturate the water column with oxygen, to improve water quality, and to control algae and cyanobacteria. Nanobubbles are negatively charged oxygen-enriched molecules that react with harmful organic substances in the water (i.e., excess nutrients, anaerobic bacteria, metals, pollutants) to render them inactive as fuel for nuisance algae growth or as a source of undesirable water quality conditions.





Your CDD Staff

DISTRICT MANAGER

Wrathell, Hunt &
Associates, LLC
9220 Bonita Beach Road
Suite 214
Bonita Springs, FL 34135
Cleo Adams
239 989 2939

DISTRICT COUNSEL

Woodward Pires &
Lombardo
3200 Tamiami Trail North
#200
Naples, FL 34103
Anthony Pires, Esq
239 649 6555

DISTRICT ENGINEER

Hole Montes, Inc.
6200 Whiskey Creek Drive
Fort Myers, FL 33919
Charlie Krebs, PE
239 985 1200

Roadway Pavers

Phase I of the Paver Brick repairs, replacement and additions project has been completed. This phase addressed numerous areas throughout Pelican Sound.

Bank Restoration Projects

100 feet of the FPL drainage ditch was excavated and rip/rap was installed to prevent sediment from impeding flow.

Traffic Calming

River Ridge and Pelican Sound continue to work together on traffic calming. As part of the effort, River Ridge purchased the two radar speed signs located throughout the community in 2019. The signs are operated by the Pelican Sound Staff.

2021 Budget & Project Initiatives

As we are sure many of you in Pelican Sound are aware, having received and likely paid your property taxes by now, the CDD increased the Special Revenue Fund operating budget and assessments by nearly \$85.00; which is intended to address a significant amount of concrete and paver brick repairs at the Corkscrew entry and round-a-bout.

Phase II will replace/restore Corkscrew entrance and circle; replace/restore Pinehurst entrance; and add pavers to the Hammock Greens entrance as a joint project with Hammock Greens.

INFRASTRUCTURE AGING

Within Pelican Sound most of the infrastructure e.g., roads, street gutters, sidewalks, storm water management system, community and golf course irrigation systems, lakes, roadside landscaping, street lighting, gate houses and exterior fencing are over 20 years old.

Many of those items are requiring increased maintenance with an increase in expenses. In addition, many of the items are severely out of date and technological advances are such that replacement of those items would be far more cost effective. Replacement will improve efficiency and reduce operational costs.

River Ridge and Pelican Sound managements are developing an Infrastructure Long Range Plan to address these issues. The goal is to maintain the system performance and take advantage of state-of-the-art advances where beneficial while at the same time keeping a relatively smooth budget profile.