

1500 -A E Atlantic Blvd., Pompano Beach, FL 333060

# The PELICAN

Friday, August 22, 2014 - Vol. XXII, Issue 34

Pompano Beach • Deerfield Beach • Lighthouse Point • Lauderdale-By-The-Sea • Wilton Manors • Oakland Park • Hillsboro Beach • The Galt • Palm Aire

Visit Us Online at: [thepelicanpaper.com](http://thepelicanpaper.com) • 954-786-8700 • Send news to [siren2415@gmail.com](mailto:siren2415@gmail.com)

Mr. Squeaky  
CAR WASH  
**\$2 OFF ANY WASH**  
Monday - Thursday  
5pm - 7pm  
Limited Time Only  
499 West Atlantic Blvd • [www.MrSqueaky.com](http://www.MrSqueaky.com)

## Two hotels may come to A1A and Atlantic Boulevard

By Michael d'Oliveira

PELICAN STAFF

**Pompano Beach** – As city officials study A1A for possible avenues of improvement, private developers are adding two new hotels to the historic district.

Julio Ray, who owns the Rayvan Ice Building and the Walgreens at Atlantic Boulevard and A1A, said he wants to build a 325-room hotel and residential units where the office building is now. The redevelopment would include a new Walgreens. Ray said he plans to invest \$100 million if the project is approved but would also go to another developer for about \$20 million.

The city parking lot at Atlantic



## Nova bringing staghorn reef restoration to LBTS

By Judy Vik

PELICAN STAFF

**Lauderdale-By-The-Sea** – Commissioners gave the go-ahead Tuesday to a cooperative project with Nova Southeastern University Oceanographic Center for a staghorn coral restoration project.

According to scientific reports staghorn corals are of vital importance to the stabilization of coastlines, as fish habitats, and for the protection of the coast water's biodiversity.

To this town, the project will be an

*See NOVA on page 5*

## Outraged

# Nova

*Continued from page 1*

additional attraction to divers.

The project involves transplanting 2,000 staghorn corals from an on-shore nursery to a near-shore site. Half the corals will be transplanted from December through April 2015; the other half through 2016.

Total cost to the town is \$59,000 for a five-year period through 2019.

Town funds will go for staghorn nursery maintenance, transplant and monitoring of corals over two years,

monitoring and reports required by permitting agencies for five-years.

Cost for the first year is \$24,500; \$26,500 for the second. Costs then decrease to \$4,000 and \$2,000 annually. Dr. David Gilliam, assistant professor at Nova's Oceanographic Center, noted that for two years the center has used nurseries to help staghorn coral recover.

Coral reefs support some of the world's most diverse, environmentally and economically productive habitats, Gilliam wrote in a report to the commission. These valuable ecosystems

have been rapidly declining. As a result, active reef restoration measures are receiving greater attention.

In the 1970s and 1980s there were dramatic decreases in staghorn coral due to disease. The staghorn coral was listed as a threatened species under the U.S. Endangered Species Act in 2006.

Coral nurseries have been identified as a potentially productive restoration method, Gilliam said. Small branches from native staghorn colonies are grown in an offshore nursery. As the corals grow, fragments or entire colonies can be outplanted to the natural reef.

Staghorn coral has a high growth rate and provides structure for the reef and provides fisheries habitat,

Gilliam said.

Nova's Oceanographic Center established an offshore nursery in 2009 and it has grown over 5,000 nursery colonies and transplanted over 2,000 colonies onto 12 natural reefs in Broward County. One site is offshore at Birch State Park.

Nova proposes to establish two staghorn coral outplant sites off LBTS. The project will include up to 2,000 nursery-raised transplanted colonies. The exact locations of sites will be determined by reconnaissance divers. Gilliam said they will look for the sites "most appropriate for survival of the species."

Town officials would like these sites to be accessible from shore for snorkelers and divers and be a part of a proposed dive trail.

Outplanting occurs when water temperatures tend to be cooler, which is less stressful for the outplants, according to Gilliam. "This is a neat project," he said. "In a short time you can see them grow. It has a tangible outcome you can see in a couple years."

Ultimately, the hope is the coral will reproduce sexually and the species will recover. "The goal is to promote the natural process. We can help the species do what it's supposed to do and reproduce," Gilliam said.

"This project is exciting," said Mayor Scot Sasser. "It's a big project and will make a big impact."

"If you're as excited as we are, we'd like your OK to go ahead," said Town Manager Connie Hoffmann. She said she had already included \$23,000 in the proposed 2015 Recreation Department budget for the first phase of a coral project. That can be adjusted with an additional \$1,500 before the budget is adopted in September.

Commissioners unanimously approved the project and authorized town officials to execute an agreement with Nova.

Call today to advertise on the

**NEUROMUSCULAR THERAPY**  
**Pain Specialist ~ weak knees • difficulty walking**  
 With Successful Therapy to:  
 Multiple Sclerosis      Stroke  
 Neuropathy              Parkinson's  
 Alzheimer's              Footdrop  
 Muscular Dystrophy      ALS

License: MA0003352  
 MM32424

**Author, "Spinal Cord Injured Can Walk Again"**  
 Bernard S. Cytryn, LMT | 954-366-5765 | By Appointment Only  
 Palm Aire Plaza 2720 W Atlantic Blvd., Pompano Beach, FL 33069

**\$5.00**  
**HAIRCUTS**  
 954-781-6066

**30th YEAR IN DEERFIELD**

**AUTO TRONICS**  
**AUTO SERVICE, INC.**  
 Specialists in Auto Computers

**DIESEL REPAIRS**      **A/C REPAIRS**  
**ELECTRICAL DIAGNOSIS**

455 S.W. 10th St.  
 Deerfield Beach, FL 33441  
 autotronicsautorepairs.com

954-427-8059  
 Fax: 954-427-2132

Where Can I Get That Special