



Sandy Murman

February 10, 2020

HEADLINES FROM HILLSBOROUGH COUNTY



Commissioner Sandy Murman presented a Commendation from the Board of County Commissions to Duncan Vasquez recognizing his generosity and unwavering commitment to service. Duncan is 16 years old and has volunteered at 22 events, accumulated over 275 community hours, in addition to 150 hours volunteering with the JROTC at East Bay High School and Bayside Church in Riverview. He also serves as a lifeguard at the YMCA on Big Bend. “Duncan’s hard work and exemplary efforts are a true inspiration to teens and adults alike,” said Commissioner Murman.



American Heart Month and Wear Red Day

Commissioner Sandy Murman presented the BOCC Proclamation declaring February 2020 as [American Heart Month and Feb. 7 as Wear Red Day in Hillsborough County](#), encouraging residents to join the American Heart Association's efforts to fight cardiovascular disease by identifying symptoms and taking preventive measures to save lives.



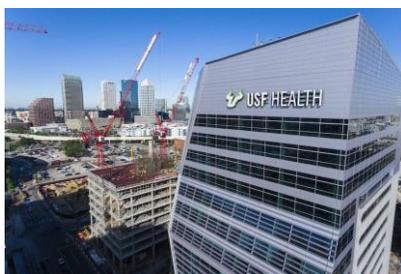
Tampa Bay’s economy is in great shape. Just ask an architect

Tampa Bay area architects are already busy and expect to get busier as the year progresses, [according to a recent survey](#). Nine out of every 10 thought the development-related economy would be good or excellent in 2020. Most anticipated demand for their services to increase from last year. They also expected to hire more people. Translation: More construction cranes and bulldozers in 2020 and into 2021.



TPA debuts first electronic gates at Airside A shuttle lobby

Beginning this week, TPA is debuting the first set of electronic gates at the entrance to the Airside A shuttle lobby. The gates will allow ticketed passengers and cleared guests to gain access to the airside shuttle, replacing the current system that requires manual scanning. After a brief pilot period, the E-gates are expected to be deployed at the remaining three shuttle entrances later this year.



USF medical school opens new chapter on innovation, growth in Tampa

The new USF Health Morsani College of Medicine and Heart Institute now dominates the Channel District skyline. It exudes a presence and signature style in 13 stories of sparkling, glass-prism construction. The new medical school promises to be an engine of change for USF, the Channel District, downtown Tampa, and the Tampa Bay region. USF also puts down an anchor for the master-planned commercial and residential development that is re-imagining a historically underused waterfront and warehouse district.

Burning Question: Where Does All Your Trash Go?



[Hillsborough County converts curbside garbage to electricity](#)

Ever wondered what happens to your garbage after it leaves the curb? In Hillsborough County, collected trash is delivered to the County's Resource Recovery Facility on Falkenburg Road. This waste-to-energy facility burns residential and commercial trash, and the heat is used to generate electricity - enough renewable energy to power 35,000 homes.

How does waste-to-energy work?

Waste is burned to produce heat (thermal energy).

The heat is used to turn water into high-pressure steam in a boiler.

The rising steam turns the blades of a turbine, converting the thermal energy into mechanical energy.

The turbine powers a generator, producing electricity.

Some of the energy generated is used to power nearby County facilities. The rest of the power is sold to an energy cooperative for commercial use. The facility recycles water from the adjacent wastewater treatment plant during the power generation process. Advanced air pollution equipment and a continuous emissions monitoring system ensure the facility operates in compliance with the United States Environmental Protection Agency's Clean Air Act.

The Hillsborough County Resource Recovery Facility has been in operation since 1987 and:

- Burns up to 1,800 tons of trash per day
- Reduces the amount of material that is landfilled by 80 percent
- Saves \$500,000 per year in utility costs by providing electricity to County-owned buildings
- Produces \$450,000 in revenue per year by recovering and recycling metals
- Generates \$16 million per year by selling electricity to the grid

UPCOMING EVENTS IN THE COUNTY

Tuesday, February 11th

9:00 AM

BOCC Land Use Meeting

STAY CONNECTED



WHAT'S ON THE BOCC AGENDA?

[Click on this to see a list of BOCC Agendas](#)

