

# MID-CITY STORMWATER PROJECT

Bay County Conservancy, Inc.

Bay PRP 2014-033

# Preserve with Additional Parcels

MID CITY STORMWATER PROJECT BAY PRP 2014-033

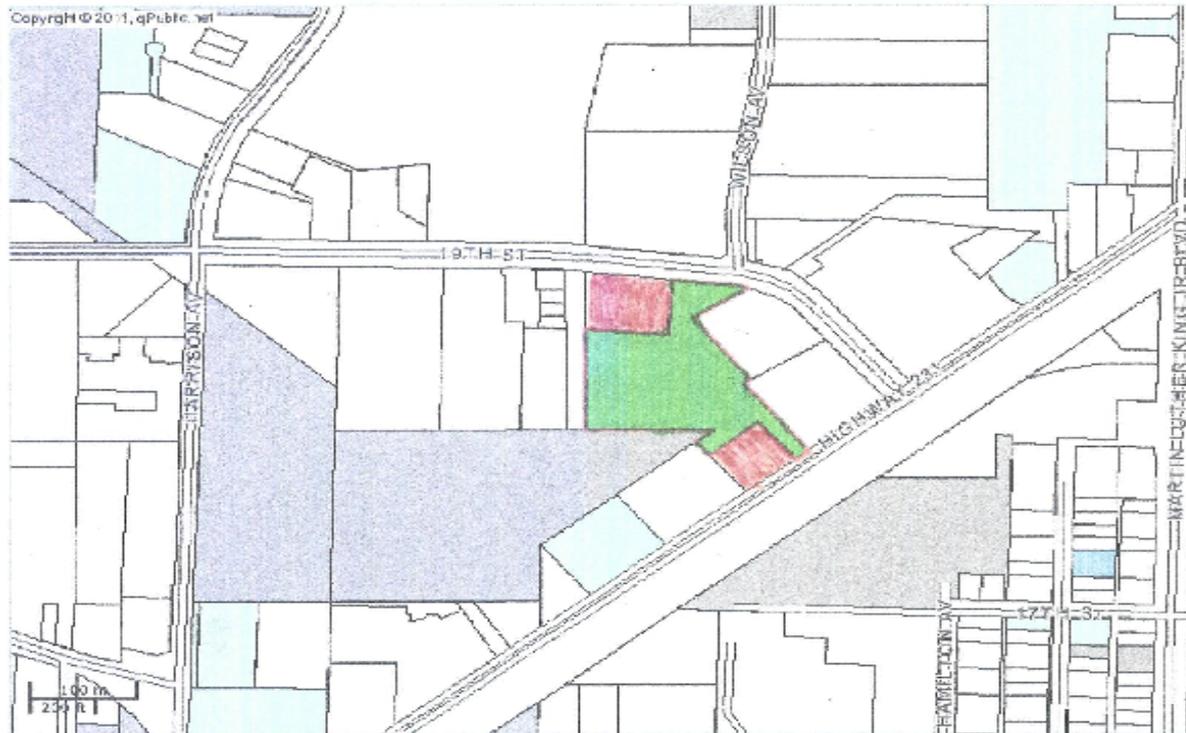
Parcel Sketch Map

**PARCEL NUMBERS**

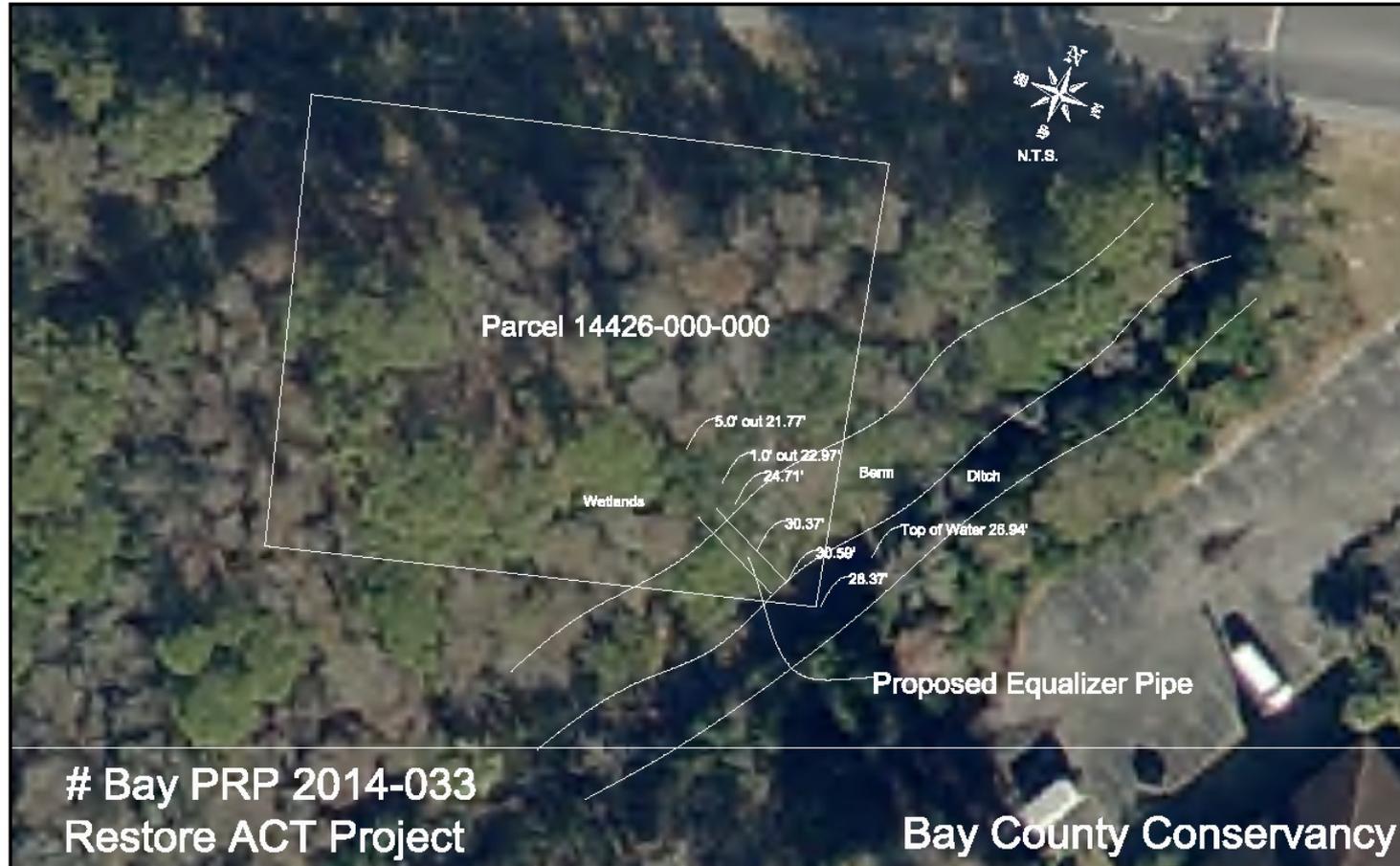
- 14426-005-000 
- 14426-000-000 

**LEGEND**

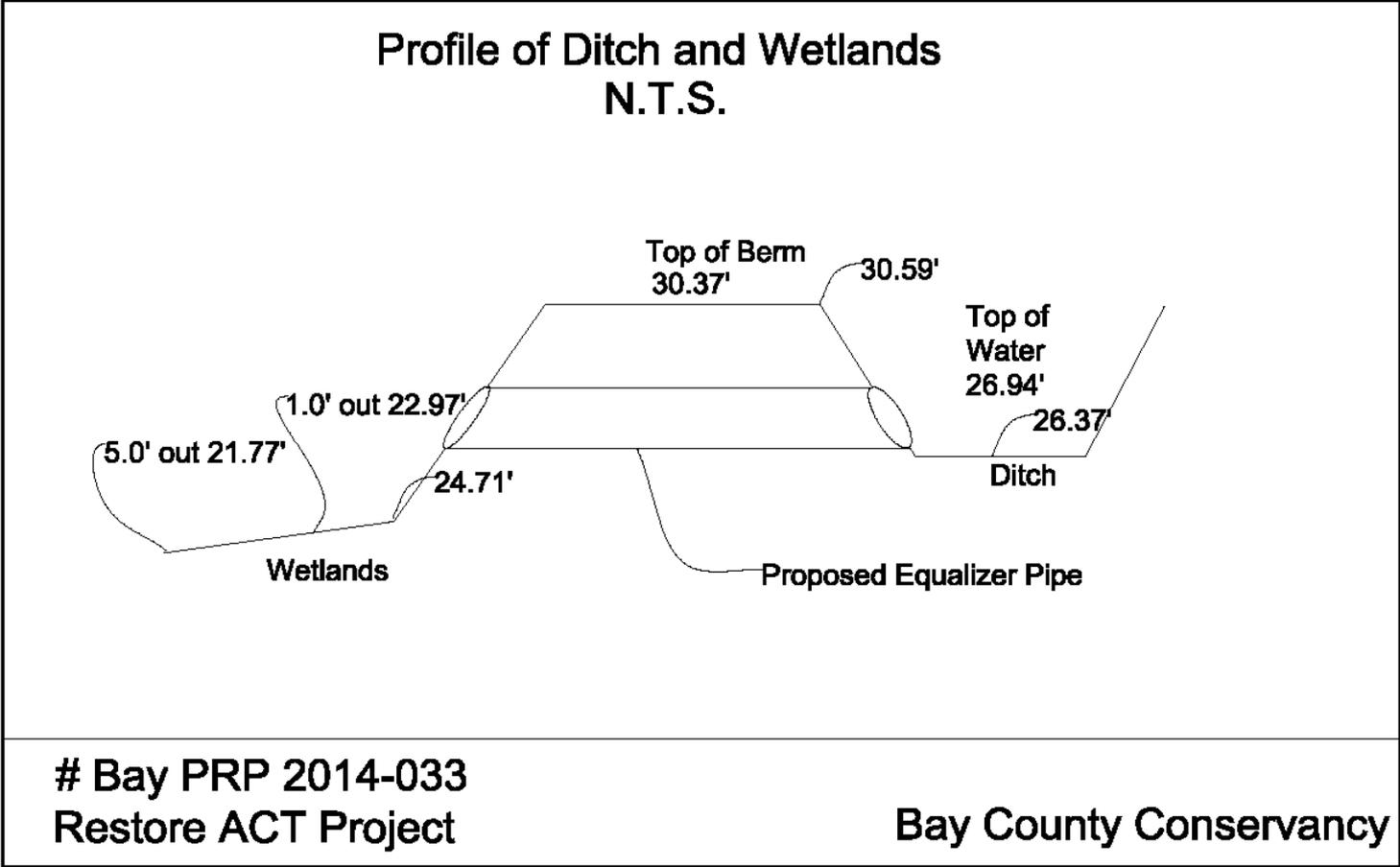
- Richard Jennings Preserve 
- Parcels to be purchased 



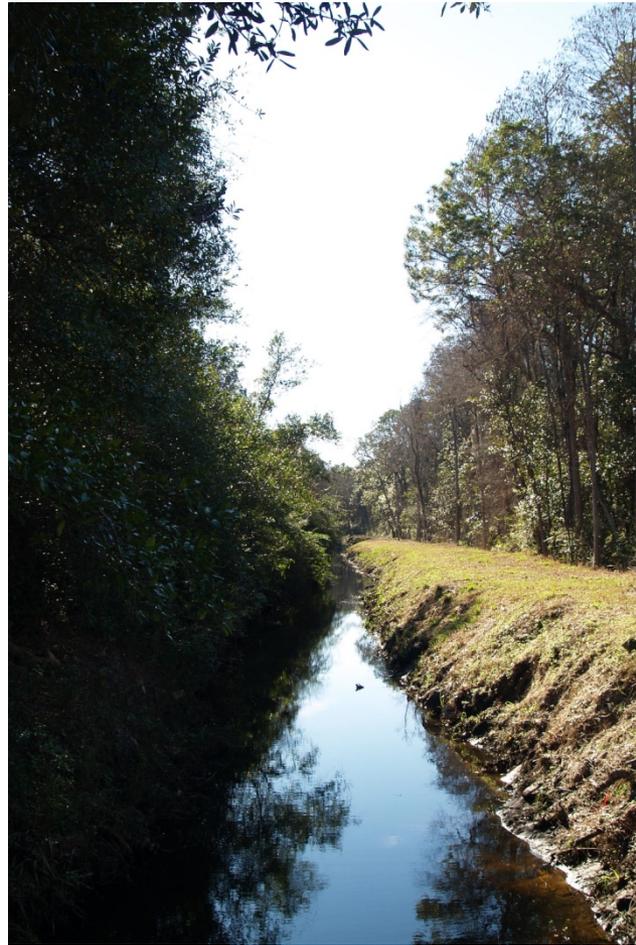
# PANAMA CITY SW PIPE LOCATION



# PANAMA CITY SW PIPE DESIGN



# DRAINAGE DITCH AND BERM



# Panama City Report

Wednesday, January 28, 2015 | The News Herald | Page B3

## Local & State

### Study to illuminate P.C. flooding situation

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**PANAMA CITY** — City commissioners approved an engineering study Tuesday to find out more about flooding around Posten and Huntington bays.

Public Works Director Neil Fravel knows where the most problematic flooding areas near the bays are:

- Residents on Cincinnati Avenue experienced flooding in their homes last spring.
- Areas near 21st Street around the railroad tracks are prone to flooding.
- The intersection of St. Andrews Boulevard and Frankford

Avenue also has experienced flooding during severe storms.

A \$183,000 study from Aracadis Inc. should provide Panama City more accurate information about elevation and soil conditions, and provide suggestions to solve storm-water drainage. Those fixes could include improving drainage ponds, ditches and pipes to divert water, or even purchasing property in a particularly troubling area and turning the land into a park.

"In my mind it's OK for water to sit in a park," Fravel said. "Our No. 1 priority at Public Works is to keep homes and businesses from being flooded. Nothing that we do is more important than that."

The study will simulate 25-, 50- and 100-year storms using models

to find out how much water could collect in those areas. It also will factor in how much St. Andrew Bay might rise, which would affect potential plans to divert water into the bay. After the study is completed, the city will send a report to the Federal Emergency Management Agency to update flood plain maps for the city.

#### Seeking lower rates

A consideration for the study is improving the city's standing with the Community Rating System, which could lower homeowners' insurance rates for the entire city.

Community Rating System officials are scheduled to conduct an analysis of the city in February. Fravel said the study likely will

be completed this fall, too late to budget drainage improvements for 2015-16.

Public Works, which usually has a capital improvements budget between \$3.5 million and \$4 million, has one large drainage project set to begin within the next few weeks to replace pipes on 19th Street, which will cost about \$300,000.

In other business Tuesday:

- City attorney Nevin Zimmerman said he expects to have a final memorandum of understanding for the commission on the marina project to approve at the Feb. 10 meeting.
- Halley Stark was appointed to the Downtown Improvement Board to replace Pamela Armstrong, who resigned to open a new Tom's Hotdogs.