

City Council Chamber 735 Eighth Street South Naples, Florida 34102

City Council Workshop Meeting – August 18, 1997, 8:30 a.m.

Mayor Barnett called the meeting to order and presided.

ROLL CALLITEM 1

Present: Bill Barnett, Mayor

Marjorie Prolman, Vice Mayor arrived at 8:32 a.m.

Council Members:

Bonnie R. MacKenzie

John R. Nocera Fred L. Sullivan Fred Tarrant

Peter H. Van Arsdale arrived at 8:31 a.m.

Also Present:

William Harrison, Assistant City Manager

Kenneth Cuyler, City Attorney

Richard Gatti, Director Development

Services

Tara Norman, City Clerk

Jon Staiger, Natural Resources Manager

Keeth Kipp, Utility/Solid Waste

Coordinator

Molly Reed, Recording Specialist

Sam Wilson

Other interested citizens and visitors

Candidates for Naples Bay Project Committee:

Charles Dauray

Maria Lane

Joanne Quinn

John Garbo

Harry Timmons

Kris Dane

Michael Delate

Kevin Carroll

Gary Martin

Ronald Soulard

Media:

Tara Beer, Naples Daily News Frank Kinsman, WNOG

ITEMS TO BE A None. (8:30 a.m.)		••••••	•••••	••••••	•••••	••••••	ITEM 2
•••••	•••••	CANDIDATES					

The following candidates were interviewed by Council to fill nine positions of the recently formed Naples Bay Project Committee:

•	Charles Dauray	8:30 a.m.
•	Maria Lane	8:45 a.m.
•	Joanne Quinn	8:56 a.m.
•	John Garbo	9:06 a.m.
•	Harry Timmons	9:20 a.m.
•	Kris Dane	9:33 a.m.
•	Michael Delate	9:41 a.m.
•	Kevin Carroll	9:53 a.m.
•	Gary Martin	9:57 a.m.
•	Ronald Soulard	10:05 a.m.

......ITEM 4

REVIEW OF ITEMS ON AUGUST 20, 1997 REGULAR MEETING AGENDA. (10:15 a.m.)

<u>Item 6</u> (Reduce front and rear yard setbacks at 4th Avenue South and 4th Street South) - Vice Mayor Prolman requested information regarding the parking at the location, particularly whether parking would be added or removed.

<u>Item 11</u> (Appointment to the Code Enforcement Board) – Council Member MacKenzie asked why the Alternate Member was not placed in the vacancy and a new alternate selected.

Recess: 10:20 a.m. to 10:33 a.m. It is noted for the record that Council Member MacKenzie returned at 10:34 and Council Member Van Arsdale returned at 10:35 a.m.

OVERVIEW OF PORT ROYAL WATER SYSTEM. (10:33 a.m.)

Director of Development Services Richard Gatti reviewed the potable water master plan which called for improvements in Port Royal, including replacement of the elevated tank. In order to explore alternatives, the firm of Hole, Montes was hired to evaluate the existing situation with a focus on viable solutions to the problems.

Ron Benson of Hole, Montes & Associates, Inc. delivered a presentation regarding the Port Royal water storage and pump station analysis. He explained that low water pressure in the early morning is the result of an inadequate pump station, insufficient storage tanks, and high irrigation demands. Mr. Benson proposed three solutions: 1) increase water-storage capacity; 2) add new water lines and a booster pump; or 3) a combination of both. The Port Royal facility stores a total of one million gallons in two tanks and, he explained, each tank is required to reserve 350,000 gallons for fire protection.

Alternative solutions for additional storage included replacing one of the tanks with a one-million gallon tank or add a third tank on adjoining property. However, the preferred answer was to use the current tanks in conjunction with a new pump station and additional pipelines to customers. That, he said, in conjunction with adding a booster pump station in the vicinity of 7th Street South and Broad Avenue, would meet the goal of pumping 3,700 gallons per minute (GPM) during the five-hour peak period as well as meeting current and future water needs. He noted that low water pressure in the area was a problem only during the peak, early morning hours.

Council Member Van Arsdale questioned the cost of such improvements, and Mr. Benson responded that a cost analysis had not been done.

Mr. Benson pointed out that the facility would have to remain in operation during improvements and, thus, it was more practical to add another pump building rather than attempt to update the existing structure. He also demonstrated the disruptions that would arise if the master plan proposal for a new, one-million gallon tank were built. Further, the master plan recommendation for approximately 800 feet of new 8" pipelines was deemed inadequate; the engineers suggested a 12" pipeline at little additional cost.

Mayor Barnett inquired about cost comparisons of the various proposals including the cost of electricity at a new pump station, and Mr. Gatti pointed out that since the objective of every option was to pump 3,700 GPM, the amount of electricity required would be the same for each. Council Member Van Arsdale remarked that, in terms of cost, building a new, one-million gallon tank was a one-time cost and operation of a booster pump was an ongoing, operational expense.

Council Member Tarrant established that a new tank could be built on the existing site even though the space at the Port Royal site is limited. He then requested an analysis of the difference in cost of a new, larger tank and pump compared to the cost of installing 12" pipelines. Mr. Benson responded that the addition of a booster station would cost less than building a larger tank although he did not know actual costs. Mr. Gatti explained that Hole, Montes was contracted to evaluate the problem and to design solutions; cost determinations were not part of the contract. He added that the next step would be to determine actual designs and costs, but Council Member Tarrant stated that Council would not be able to evaluate remedies without accurate cost figures.

Mr. Gatti said that in order to replace a storage tank, it had to first be totally out of service for a year and, therefore, too disruptive to the customers. A booster pump station would remedy the problem and also benefit Aqualane Shores, he added. Mr. Benson responded to Council that the options of configuring a new tank around the current one, or installing a non-potable, re-use line would not be cost effective, whereas the booster station fell under the current budget. Vice Mayor Prolman, on learning that the booster station would be 20' square and up to 15' tall, expressed concern that a obstacle of this size would not be suitable for the area, adding that she preferred to have the booster station situated on the Port Royal site. Council Member Sullivan contended, however, that the proposed location was sensible because it would enable both additional water capacity and water pressure. Council Member Van Arsdale asked whether the pump station could be built at the stormwater plant, and Mr. Benson responded that this location

would be examined. It was also determined that cost estimates would be available in several weeks.	
UPDATE ON "DIAMOND JUBILEE CELEBRATION" (Requested by Council Member MacKenzie) (11:13 a.m.)	
Council Member MacKenzie reported that support throughout the community for a City-wide 75 th anniversary, "Diamond Jubilee Celebration" had been enthusiastic; committees formed, and events planned. She said there would be a series of events scheduled in 1998 between May and December, including a walking tour with historical markers and a variety of activities and celebrations designed to include all of the City's population. In addition, the Jubilee was expected to be self-funded and the City reimbursed for staff time spent on executing the event. She noted, however, that the City would be requested to assist with the purchase of special event insurance since the City enjoys lower rates. She also asked for Council's approval for: • appointment of a Jubilee Committee;	
 the concept of events; and the event schedule which would be outlined in detail prior to October 20th. 	
Vice Mayor Prolman requested National Arbor Day and Florida Arbor Day also be included in the events along with an environmental theme. MOTION by Van Arsdale to APPROVE THE REQUESTS FOR THE DIAMOND JUBILEE CELEBRATION stated above; seconded by Barnett and carried 6-0 (MacKenzie-abstain, MacKenzie-ves, Nocera-yes, Prolman-yes, Sullivan-yes, Tarrant-yes, Van Arsdale-yes, Barnett-yes). ADJOURN	A m e n d e d
Bill Barnett, Mayor	
Tara A. Norman, City Clerk	
Prepared by:	
Molly Reed, Recording Specialist	
Minutes approved: 9/3/97.	