

**TOWN COUNCIL
WORKSHOP MORNING
DECEMBER 5, 2000**

The meeting was called to order at 6:08 p.m. Present were Mayor Venis, Vice-Mayor Weiner and Councilmembers Clark, Cox and Paul. Also present were Interim Town Administrator Willi, Town Attorney Kiar, and Acting Town Clerk McDaniel recording the meeting.

1. Townwide Capital Drainage Program

Mayor Venis stated that one of the largest elements of the Town's Capital Projects Budget was the drainage improvements.

Public Works/Capital Projects Manager Bruce Bernard presented the three-year Capital Projects Drainage Improvement which was proposed. An allocation of \$3.1 million was being asked for this project and Mr. Bernard added that additional funding would be received from the Central Broward Conservation District. Mr. Bernard introduced Jim Mullens, the Town's consulting engineer, who was also consulting with the Broward Drainage District on the overall drainage plan for the drainage plan for Broward County, Cooper City, and the Town.

Mr. Mullens explained that the results of a study showed there were several areas identified during Hurricane Irene where there were serious long-term ponding problems. The concept of the study was to phase in the program in various areas so that an outfall could be established and a connection could be made from the various projects to the canal system so that some relief would be available. Mr. Mullens mentioned the Vista Filare subdivision system, stating that part of the initial study and the potential problem had been identified. Central Broward had studied that area and came up with a recommended improvement which solved the problem in that area. Also, other areas were studied and the findings showed that there were existing drainage systems which needed to be cleaned and maintained. Mr. Mullen spoke about Little Country Estates system and indicated that expanding that system was under consideration.

Ruth Dreyer asked what the timeframe was for completion of the program. Mr. Bernard stated that this was a three-year program and that two outfalls were already connected. Ms. Dreyer advised that the roads were still impassable during the rainstorm in October. Mr. Bernard stated that the success of the system depended upon the County's system and the canal system. Ms. Dreyer asked if adding additional pumps would alleviate the problem. Mr. Mullens explained that there were two possibilities which were being studied. First was to put one main pump system into the C-11 canal west of I-75, but the problem was that this area was part of the Everglades Restoration project which was federally funded and permits from the Army Corp of Engineers were needed. The second alternative was to put individual pump stations within the Central Broward system. Presently there were approximately 12 outfall connections into the C-11 with a possibility of adding six more, but there were many factors which would determine whether this was feasible. Mr. Mullen explained that the drainage project was not connected to these other projects and would be undertaken regardless.

An unidentified woman asked if the pipe being installed at Vista Filare was 36 inches. Mr. Mullen explained that it was 60 inches with Mr. Bernard explaining that there were other alternatives that were studied to determine which would be the best. Also, the project at Vista Filare was only a one year project as all that was needed was the addition of pipes.

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Councilmember Cox was concerned about the Hiatus Road area and wondered how doing part of the system would help the entire area. Mr. Mullens explained that in some areas, there was no connection to the canal and explained that the main concern during major storms was getting rid of the bulk of the water. Adding an initial outfall point as part of phase one would help accomplish this. Councilmember Cox questioned if flooded homes or flooded streets were the priority. Mr. Bernard explained that the main thrust was within the right-of-way and many homes were flooded because they were low on their properties.

Vice-Mayor Weiner was concerned with the Royal Palm Estates area. Mr. Mullens explained that there was a problem with elevation in some areas of Nob Hill Road, but studies were being considered for alleviation in this area as well.

There being no objections or further business, the meeting was adjourned at 6:48 p.m.

APPROVED _____

Mayor/Councilmember

Town Clerk