

Naples, Florida

August 17, 1988

LET IT BE KNOWN, that the Pelican Bay Improvement District met on this date in Regular Session at 4:00 P.M., in the Naples Federal Savings & Loan Building, Fifth Floor, 5801 Pelican Bay Boulevard, Naples, Florida, with the following members present:

PRESIDENT:	Miles Scofield
SECRETARY:	Sue E. MacAlister (Absent)
TREASURER:	Sylvia A. Moll
	Ramer B. Holtan
	James D. Hake

ALSO PRESENT: Mr. Gary L. Moyer, District Manager; Mr. James P. Ward, Assistant District Manager; Mr. Joe McMackin, Attorney for the District; Mr. Harmon Turner, Consultant to the Board; Messrs. Thomas Peek and Steve Means of Wilson, Miller, Barton, Soll & Peek; Messrs. Lou Hoegsted and Edward Griffith of Westinghouse Communities of Naples, Inc.; Mr. John Dyer of Post, Buckley, Schuh & Jernigan, Inc.; Mr. John Petty of the Pelican Bay Improvement District; Representatives of the Pelican Bay Property Owner's Association; PBID Residents and Ms. Jean C. Smith, Assistant Secretary.

AGENDA

1. Roll Call.
2. Approval of Minutes of the Meeting held July 20, 1988.
3. Discussion of Fiscal Year 1989 Water & Sewer Budget and Rates.
4. Consideration of Resolution Appointing Members and their Terms of Office for the Conservation Area Advisory Committee.
5. Consideration of Resolution Authorizing the District to Utilize the Department of General Services Division of Surplus Property.

AGENDA (CONT.)

6. Consideration of Request by WCN to Address the Board Relative to the Development Plans for Bay Colony Shores Single Family Subdivision.
7. Attorney's Report.
8. Engineer's Report.
9. Manager's Report.
10. Confirmation of Invoices and Requisitions.
11. Supervisor's Requests.
12. Adjournment.

ROLL CALL

Mr. Scofield called the meeting to order at 4:00 P.M. and asked the record show Ms. MacAlister absent, with all other members present.

MINUTES OF MEETING OF JULY 20, 1988 - APPROVED AS PRESENTED

Ms. Moll moved, seconded by Mr. Hake and approved unanimously, the Minutes of July 20, 1988, subject to the following corrections:

Page 2709 - In the second line from the bottom of the page the words, "a lot" be deleted.

DISCUSSION OF FISCAL YEAR 1989 WATER & SEWER BUDGET AND RATES

Mr. Moyer briefly summarized the proposed Budget. He explained that a summary of the proposed revenues and expenses for Fiscal Year 1989 was outlined on Page One (1) of the Budget. He stated that total revenue is proposed at \$2,526,887 and total expenditures are proposed at \$2,493,357 and advised that in order to accomplish the proposed revenue flow it would be necessary for the District to increase its user rates by approximately five percent (5%). (A Memorandum to the Board of Supervisors dated August 10, 1988, outlined the comparison of the existing rates and the proposed user rates). Mr. Moyer explained that the proposed rates had to be submitted to the Collier County Board of County Commissioners for review at least thirty days prior to the Public Hearing and thus advised that if the

Board concurred with the Budget and rates as presented, a copy of the proposed rates would be transmitted to Collier County immediately after the meeting and the Public Hearing on the Budget and the rates would be scheduled for September 21, 1988 at 4:00 P.M.

Mr. Hake asked why the minimum fees for potable water, wastewater and irrigation water had been raised for all Group Types, while the minimum monthly capacity charge for the Golf Course had decreased. Mr. Moyer explained that the minimum monthly capacity charge for the Golf Course was derived from the formula outlined in the Coopers & Lybrand Report and the minimum fee is based on a percentage of the total use of the system by the Golf Course to the total irrigation demands. Thus, as the irrigation demand for residential and commercial increase the Golf Course use remains constant and, thus, on a pro-rata basis the Golf Course rate goes down.

Mr. Hake asked why the Golf Course facility should be favored over all of the other users in Pelican Bay, Coopers Report or no Coopers Report. Mr. Moyer advised that in terms of the commodity fee the Golf Course would be paying the same as the other users of the system. Mr. Hake commented that the average usage based on history comes out to \$3,500 per month and he asked how the Coopers Report could lower this.

Mr. Ward advised that in order to clarify the rates, he would provide the Board with a copy of the formula along with the general calculations of the proposed minimum monthly capacity charges.

Mr. Scofield commented that he personally did not have a problem with the proposed minimum monthly capacity charge for the Golf Course as the Board had previously adopted the Coopers & Lybrand Report and if the

rates were based on the formula derived from the Report, he had no problem with the rates.

Mr. Holtan commented that if it didn't make sense, and it didn't make sense to him, he did not know why the Board had to follow the Coopers & Lybrand Report. Mr. Scofield asked Mr. Holtan if he wanted to start over. Mr. Holtan replied that he did not want to start over but liked to know why things are done the way they are done. Mr. Scofield suggested that the Board had held five or six meetings to go over the contents of the Coopers & Lybrand Report until they agreed with it and he felt once the Board had gone through this process they should stay with the Report.

Mr. Moyer stated that the theory behind the Report is that the minimums are allocated based upon who uses the system the most and as more residential and commercial users connect to the irrigation system, on a percentage basis, the Golf Course use goes down and the rest of Pelican Bay's use goes up. This, he explained was the methodology that was used in the Coopers & Lybrand Report.

Mr. Hake commented that since he has not worked with the formula he did not remember every facet of the report and all he was asking was why, and if the Golf Course rate was in conformance with the formula then he had no objection because as a Committee the Coopers & Lybrand Report was adopted.

Mr. Scofield concluded by asking that the formula used to derive the new rates be transmitted to the Board and if the Board still did not like the proposed rates they could again be discussed.

Mr. Holtan commented that the Budget contained an assumption of a

6% investment income and asked Mr. Ward how he arrived at this figure. Mr. Ward replied that the 6% figure is based upon the authorized investments under the trust indenture and the current yield of these investments.

Mr. Holtan also asked how the \$2,500 monthly contingency expenditure was arrived at. Mr. Ward replied that the contingency figure of \$30,000 per year is a number based upon past experience and is supposed to represent unforeseen expenses that may come about during the year, taking into consideration what has traditionally been seen over the past few years. Mr. Ward commented that the number was subjective, however, was based upon historical data.

Mr. Holtan commented that it seemed to him that the District had been purchasing quite a lot of computer equipment and asked Mr. Ward the cost of the equipment currently in place. Mr. Ward replied that he did not know these costs right off hand, however, he would check the records and transmit this information to the Board.

Mr. Scofield called for comments from the audience. There were no comments from the public.

There being no further discussion, Ms. Moll moved, seconded by Mr. Hake and approved unanimously, the "Resolution Approving the District's Proposed Water and Sewer Budget For Fiscal Year 1988-1989 and Setting A Public Hearing Thereon Pursuant To Chapter 74-462, Laws of Florida" which called for the Public Hearing of said Budget for September 21, 1988 at 4:00 P.M. in the Naples Federal Savings & Loan Building, Fifth Floor and that the President and Secretary be authorized to sign the Resolution and that District staff be authorized to transmit the proposed rate schedule to the

Collier County Board of County Commissioners.

CONSIDERATION OF RESOLUTION APPOINTING MEMBERS AND THEIR TERMS OF OFFICE  
FOR THE CONSERVATION AREA ADVISORY COMMITTEE

In accordance with the instructions by the Board at the last meeting, Mr. Moyer advised that letters were sent to the following individuals to determine their willingness to serve on the Conservation Area Advisory Committee and whether they desired a voting position or a non-voting alternate position: Mr. Henry Michel (desired alternate position), Mrs. Carol Woodson (voting member), Mr. Rudy Small (either voting member or alternate position), Mr. Edward Griffith (voting member) and Mr. Graeme Hunter (no response). He commented that staff had received responses from everyone except Mr. Graeme Hunter. Mr. Scofield offered that he had previously spoken with Mr. Hunter who advised him that he would be happy to serve on this Committee.

Mr. Scofield commented that he desired to see Mr. Rudy Small serve as a voting member. Mr. Hake suggested that Mrs. Woodson, Mr. Rudy Small and Mr. Edward Griffith be voting members of the Committee; with Mr. Henry Michel and Mr. Graeme Hunter as alternate members.

There being no further discussion, Mr. Hake moved, seconded by Mr. Holtan and approved unanimously, the "Resolution of the Board of Supervisors of the Pelican Bay Improvement District Naming The Conservation Area Advisory Committee Members and Establishing the Term of Office" and that Mrs. Carol Woodson, Mr. Rudy Small and Mr. Edward Griffith be appointed as voting members of the Conservation Area Advisory Committee, with Mr. Henry Michel and Mr. Graeme Hunter as alternate members.

CONSIDERATION OF RESOLUTION AUTHORIZING THE DISTRICT TO UTILIZE THE DEPARTMENT OF GENERAL SERVICES DIVISION OF SURPLUS PROPERTY

Mr. Moyer explained that the Department of General Services has a surplus property program which encourages other governmental agencies to utilize and purchase from them used and no longer needed governmental property. He advised that staff has nothing specific in mind to purchase under the program at this time, however, felt it would be appropriate to get the paper work in place so that at some future date the District could avail itself of the opportunity to purchase used governmental equipment. He explained that any large purchase would have to be authorized by the Board and the program offered another avenue to the District for obtaining equipment at low prices.

At this time, Ms. Moll moved, seconded by Mr. Holtan and approved unanimously the Resolution authorizing the Pelican Bay Improvement District to utilize the Department of General Services Division of Surplus Property and that the President and Secretary be authorized to sign the Resolution.

CONSIDERATION OF REQUEST BY WESTINGHOUSE COMMUNITIES OF NAPLES, INC. TO ADDRESS THE BOARD RELATIVE TO THE DEVELOPMENT PLANS FOR BAY COLONY SHORES SINGLE FAMILY SUBDIVISION

Mr. Edward Griffith of WCN advised the Board that at this time, WCN was looking for acknowledgement from the Board that they are heading in the right direction as to what they are trying to accomplish relative to the development plans for Bay Colony Shores as they would like to come before the Board at the September meeting with the proper documentation. Mr. Griffith stated that two sketches were included in the Agenda Packages which showed the existing lake in Unit 10 and the proposed water management lakes for Unit 10. He asked for the Board's conceptual approval of the

vacation of the existing water management easement (Lake 5, System V) previously granted by WCN to PBID and to conceptually approve a required agreement between WCN and PBID for granting substitute water management easements (new lakes) until such time as the proposed lakes in Unit 10 have been completed and surveyed. Through the use of a site map of Unit 10, Mr. Griffith outlined the area under consideration and which showed the six proposed lakes total approximately 11.5 acres and the overlay which showed the existing lake (Lake 5, System 5) which totalled approximately 16 acres. He explained that some of the new lakes would be in the area of the existing lake and the plan during construction would be to excavate from the new lakes and fill in part of the existing lake and to take out some parts of the existing lake.

Mr. Holtan asked why the original lake (Lake 5, System 5) was built as it was. He stated that he was unhappy with "a bunch of puddles" as opposed to one decent lake; that when lakes this small are built you incur problems with maintenance and the District would be responsible for the maintenance of these lakes.

Mr. Peek stated that Unit 10 is identified in the Master Plan for Pelican Bay as a Group III and IV Parcel, which is a higher density multi-family parcel and that when the System was originally developed it was anticipated that this parcel would be developed as a high density, multi-family area and the concept in 1976 and 1977 was that the large lake with multi-family parcels around it would be the development sequence. Mr. Peek commented that WCN has now elected to utilize this parcel as low-density single family lots and consequently in WCN's opinion this

requires a change in the existing lake to optimize the lake frontage.

In response to Mr. Holtan's question, Mr. Peek advised that the density of a Group IV parcel is approximately 15 units per acre; a Group III parcel is approximately 12.5 units per acre and a Group I is approximately 2 units per acre.

Mr. Hake asked what the present lake connected to. Mr. Ward explained that the existing lake connects through the hardwood hammocks; into another lake and heads west past the Ritz Carlton, out into the dune system and into the Conservation Area.

Mr. Moyer advised that the reason System V was constructed even though there was no proposed land utilization plan was that one of the bond covenants outlined that the District had to proceed in a timely manner to complete the construction of the plan or would encounter arbitrage problems. Thus, he explained, that in early 1983 or 1984 the District proceeded to construct Systems V & VI to complete the plan even though land use planned at that time might be changed.

Mr. Scofield asked Mr. Peek to expound on the pluses and minuses of six smaller lakes versus one large lake. Mr. Peek commented that on the positive side WMBS&P had analyzed WCN's proposal and it met the water management retention criteria for the six lakes as opposed to a single large lake. He explained that in the redesign of the lakes the elevation of the water table had actually been raised from 2.5' to 4' in three quarters of the lakes, and this would provide additional ground water storage to help the water quality of the entire system. He also explained that the new criteria had been followed in the design of the littoral zones

around the new lakes so that the lake slopes below the water would be steeper than they have been in the past and this would help reduce the growth of vegetation in the littoral zones. Also, in Mr. Peek's opinion, by raising the lake elevation it will stabilize the fluctuation that would have otherwise occurred at elevation 2.5' and therefore there will be a narrower brown band that will occur between the dry season and the wet season; the period of time within which the obnoxious weed grow has to be greatly maintained. He stated that on the negative side of the equation the length of shoreline has increased.

In response to a question by Mr. Scofield, Mr. Griffith explained that the homeowners would be maintaining the grass only down to the water's edge and the Homeowner's Association would be maintaining the major landscaping in the buffer area between the lakes and the lot lines. Mr. Peek explained that a primary reason for the problem with the Georgetown lakes was that the lots rounded down into the center of the lake and the set back lines for the lots in Bay Colony will be measured from the property line or the water's edge in order to prevent a reoccurrence of the Georgetown problem.

Mr. Scofield also commented that the smallest lake looks like it will be approximately two acres and asked whether that was large enough to have the right slopes and depth. Mr. Peek replied in the affirmative.

Mr. Scofield remarked that he did not wish to see any additional lakes with sharp corners and he assumed the landscaped areas near the corners made a curvature on the corners in order to get the proper flushing action. Mr. Peek replied that WMBS&P had looked at the plan to make sure

there were large radiuses on the turns so there would be no areas which created any problems.

Mr. Hake suggested that it might be more appropriate if the Bay Colony Home Owners Association maintained everything to the water's edge so there were no split responsibilities.

Mr. Peek explained that easements would be granted to the District for access to the lakes for maintenance purposes.

Mr. Holtan asked Mr. Griffith to explain the connections between the proposed lakes. Mr. Griffith replied that the pipes will be RCP in various sizes from 15" to 54" and some of the pipes will accept street drainage as well as serve as connectors. He explained that two pipes will be brought in from across Bay Colony Drive to serve other portions of the drainage area and there would be interconnecting pipes between all of the lakes to provide for the proper flushing action.

Mr. Scofield asked if there would be any easements for the interconnecting pipes between the lakes. Mr. Griffith explained that the pipes would run down the lot lines and there would be easements which straddled the lot lines. Mr. Hake commented that homeowners tend to plant quite heavily on the lot lines and if a pipe should break there could be a problem with replacement of the shrubbery. Mr. Moyer suggested that this could be covered in the Agreement with WCN whereby the Agreement could contain some form of indemnification language between the Homeowner's Association and the District so if the District ever had to spend any money to remove existing landscaping to maintain the pipes it would be at the expense of the homeowner. Mr. Griffith agreed that this could become part

of the Agreement.

Mr. Holtan asked if the reduction in the density of Bay Colony would be made up some other place in Pelican Bay. Mr. Hoegsted replied that it could be, however, this was not planned. Mr. Hoegsted further explained that additional units could only be made up to the limits for each parcel; that WCN could only work within the limits established by the PUD. He advised that WCN cannot build over 9,600 units.

Mr. Hake commented that he personally saw nothing wrong with the plan as long as the District's responsibilities and the Homeowner's Association responsibilities were spelled out in great detail. Mr. Griffith stated that WCN would like to come to the September meeting with the necessary agreements which would spell out these responsibilities.

Mr. Moyer concluded by stating that no formal action was required at this time and the purpose of WCN's presentation was to gather all of the concerns of the Board in order to address these concerns in the Agreement. In response to Mr. Holtan's concern of added maintenance responsibilities for the District, Mr. Moyer advised that a certain portion of this expense could be offset by the pluses as outlined by Mr. Peek, however, he explained that staff and the engineers would have to take a good look at this to determine exactly how much additional maintenance would be incurred. However, he was sure that some of the pluses would help hold down a portion of the added maintenance expenses.

Mr. Hake commented that his main concern was whether decreasing the size of the retention area was permissible in the first place by allowing the lake to be reduced from 16 acres to 11 acres. Mr. Griffith

explained that this reduction was mainly due to the fact that the density was reduced and there was some excess retention in the existing lake.

Mr. Scofield thanked Mr. Griffith for his presentation.

#### ATTORNEY'S REPORT

Mr. McMackin commented that at the last meeting he had been asked to revise or work on the Contract between the District and Wilson, Miller, Barton, Soll & Peek, Inc. in the areas of ascertaining the insurance running to the District and hold harmless to the District and advised the Board that he and Mr. Peek were currently working on the Agreement. In the course of working on this Agreement, Mr. McMackin became aware that the District does not have an Agreement with himself or with the District Manager and he wished the Board to be aware of this. Mr. Hake suggested it would be a good idea to have an Agreement with everybody concerned and that Mr. McMackin should draw up the Agreement.

Mr. Scofield asked Mr. McMackin and Mr. Moyer to submit proposals at the next meeting.

#### ENGINEER'S REPORT

Mr. Peek stated that at the last meeting, WMBS&P had been asked to present a report concerning the proposition of connecting to the Collier County Sewage Treatment Plant as opposed to performing continual on-site expansion. He distributed for the Board's review a "Cost Comparison for Pelican Bay Improvement District Sewage Treatment Options", dated August 1988, which outlined the following three options: Option "A" - The District shall supply ultimate treatment capacity by expanding the utility site from 1.0 MGD to approximately 2.0 MGD capacity; Option "B" - The

District shall supply 1.0 MGD treatment capacity and Collier County shall supply the additional 1.0 MGD capacity and the District will take back from Collier County 1.0 MGD effluent; and Option "C" - Collier County shall supply ultimate treatment capacity of 2.0 MGD and the District will take back approximately 2.0 MGD effluent. The Cost Comparison also contained line item cost comparisons which showed that Option "A" would cost approximately \$3,657,000; Option "B" would cost approximately \$6,170,000 and Option "C" would cost approximately \$8,220,000. Mr. Peek stated that the construction on-site would entail an additional oxidation ditch, a pumping station, filtration and an effluent storage tank and high service pumps which would have to be constructed if any of the options were selected.

He stated that the costs for the North Naples Plant Expansion were furnished by the County and would be approximately \$1,300,000 under Option "B" and \$3,000,000 under Option "C" and the cost to construct a raw sewage effluent line from the District's utility site to the County's site and the return effluent force main would cost approximately \$2,500,000 under Option "B" and \$2,800,000 under Option "C".

Mr. Scofield asked Mr. Ward whether he had held any conversations with the City of Naples. Mr. Ward replied that during the month he had the opportunity to talk to the City regarding the possibility of the City helping the District in terms of Wastewater Treatment Plant Capacity. He stated that the same three options as presented by the County were discussed and the City was currently in the process of evaluating its own system in order to determine if they had the capacity to handle the Pelican Bay wastewater and were able to return the effluent the District would need

for irrigation purposes. Mr. Ward hoped to have some answers from the City by the September meeting.

Mr. Scofield called for comments from the Board. Mr. Holtan suggested he would like to get rid of the whole thing but he would rather give it to the City. Mr. Moyer commented that if the District was going to stay in the sewage treatment business they should remain in the business in its entirety or else get out of the business altogether; that to do half of it made no sense. Mr. Peek concurred and commented that as soon as they heard from the City, a cost comparison would be presented to the Board.

Mr. Hoegsted asked if the County was under the assumption that the District would pay for all the costs. Mr. Peek replied in the affirmative and explained that the costs as outlined were capital expenditures and not operational expenses. Mr. Hake asked whether in these costs the County would be willing to pick up the debt the District already has in the system. Mr. Peek replied in the negative. Mr. Peek explained that if the District proceeded with Option "C" there was a number that had not been taken into consideration and that was whether there was any value of the oxidation ditch as an effluent storage facility for returned effluent. He stated that if there was then the District could use the ditch as a million gallon storage tank and reduce the \$1,500,000 cost by approximately half. He advised that this number had not been included in the cost comparison.

Mr. Hoegsted asked Mr. Peek whether the County currently had any problems with effluent disposal. Mr. Peek replied that at this particular time the County did not indicate they had any problems; however, it was

public knowledge that the County had to negotiate with Imperial Golf Course to obtain some effluent relief.

Mr. Hake asked whether the cost of \$200,000 under Option "A" for sludge handling was a recurring or a one time charge. Mr. Peek replied that this was a one time charge and was a capital expenditure to build additional sludge handling facilities.

Mr. Holtan commented that he assumed neither the County or the City could get hooked up with the District in time for the peak season and asked Mr. Peek how things looked for the District to get through the upcoming season. Mr. Peek replied that Mr. Holtan was correct in his assumption that neither of the Options could be operational before the season. It was his opinion that the capacity of the new plant would be sufficient for the coming season, however, the operation of the boat clarifier was still a matter of concern and discussion and advised that there were on going considerations of whether to reactivate the .5 MGD system still on site in order to stay within the parameters of the permit. He commented that it was his opinion and staff's opinion that the standards could be met and the flows could be handled for the coming season. However, he advised the Board that he could not tell them there would be no occasions of disturbances in the plant and there would be no reoccurrence of the odor problems, as this was a potential in any sewage treatment plant. Mr. Scofield asked whether the flows could be handled in the season following the upcoming season. Mr. Peek stated that if the problem with the boat clarifier was not solved, his belief was that the District would have a problem.

MANAGER'S REPORT

Mr. Moyer reported that during the past month Post, Buckley, Schuh & Jernigan, Inc. personnel had visited the Utility Site to look at the plant and several meetings had been held during the past month to discuss what is necessary to determine the performance of the boat clarifier. Mr. Moyer advised that Mr. Petty has lived with the boat clarifier since the day it was turned on and has some very strong feelings about what it will and will not do and the main problem is that the manufacturer of the boat clarifier has equally strong feelings on what it will and will not do and unfortunately the relationship that has evolved over the past six months between the manufacturer (United Industries) and District staff is one that is not very conducive to sitting down and objectively determining how the clarifier should perform. Mr. Moyer reported that Mr. John Dyer of Post, Buckley, Schuh & Jernigan, Inc. has suggested that since PBS&J was the design engineer and since United Industries has some degree of trust and confidence in PBS&J, that PBS&J become an intermediary between the two parties (the manufacturer and the District). Mr. Moyer stated that United Industries thinks the boat clarifier needs to be operated differently than it is currently being operated and although Mr. Petty can do this, it was Mr. Moyer's opinion that United Industries would continue to find some fault in the operation of the clarifier. Mr. Moyer stated that what is being proposed is that for a certain period of time and no longer than one month, PBS&J's operating personnel assist the District in the operations of the plant so that at the end of the thirty day period, United Industries can return to the site and

with PBS&J and District personnel make an objective evaluation of what flows can go through the plant. Mr. Moyer explained that there are certain measuring devices that can determine whether the capacity of the plant is what the District paid for or whether it is some number less than what was paid for. He explained that the flows go through the ports in the bottom of the boat clarifier and the heavier materials are supposed to settle out of the clarifier back into the circulating stream of the oxidation ditch and this material is supposed to go through the ports at a certain velocity in order to make the clarifier work and the number that the District has been able to obtain verbally but not in writing is 1,400 gpm through the ports. Mr. Moyer commented that District staff believes that the velocity through the ports is no more than 500 to 600 gpm and this velocity has a great impact on the operations of the plant. Mr. Moyer advised that United Industries is saying that this lower velocity through the ports is occurring for any number of reasons; all of which are operational. Thus, he explained that the District would like to take the operating reasons out of the equation by having PBS&J provide the District with assistance. In negotiations with Mr. Fred Biery and Mr. Dyer of PBS&J, PBS&J has offered to provide this assistance on a cost basis and Mr. Moyer advised that if PBS&J personnel are on the site operating the system, the costs could be as high as \$25,000. Mr. Moyer further advised the Board that at this time he was not recommending that PBS&J be on site on a daily basis; that there was some mid-point where PBS&J could give District staff direction and District personnel could implement the program with PBS&J's management. He explained that at the end of thirty days when the velocities had been

determined, the involved parties could sit down and determine whether there was something that could or could not be fixed and if it couldn't be fixed then the District would look to United Industries to correct the problem by either taking out the boat clarifier, installing different types of clarifiers or constructing external clarifiers. Mr. Moyer advised that he did not foresee this problem coming to a conclusion before the arrival of the season but rather this is a long range plan which entailed definite decisions to be made before the next season. However, he advised that in the short range, it must be determined how to get through this season, i.e., how to maximize the performance of the boat clarifier and one of the possibilities discussed was to utilize the .5 MG package plant on site and run the treatment plant at a much lower capacity than the District actually paid for.

Ms. Moll asked if, in fact, in thirty days it was determined that the clarifier does not perform like it was supposed to and the District had to operate the .5 MGD package plant, whether these costs would be included in the costs which the District would look to United Industries to recuperate. Mr. Moyer replied in the affirmative.

Mr. Scofield asked if it was concluded that there was actual flow of 1,400 gpm through the ports, the District would pay PBS&J's costs of \$25,000 and if a lesser flow than 1,400 gpm was determined then United Industries would pay PBS&J's costs. Mr. Moyer explained that this was part of the deal that would be proposed to United Industries.

Mr. Hake asked whether there was any agreement that United Industries would agree to the results of the testing PBS&J would perform

and offered another possibility of having United Industries run the plant for a month and if the boat performed at 1,400 gpm the District would owe United Industries the costs they incurred and if it didn't perform at 1,400 gpm then United Industries would pay the bill and solve the problem. It was Mr. Hake's opinion that if PBS&J performed the work, United Industries would still find something wrong and all the District would have received for its \$25,000 would be to buy a lawsuit that would end up costing the District a lot more money.

Mr. John Dyer of Post, Buckley, Schuh & Jernigan, Inc. advised the Board that United Industries' position was that they had already come down and run the plant for ten days, straightend the problem out and told District staff how to run the clarifier and as far as they were concerned they were convinced the boat clarifier operates properly and will do the job. Mr. Dyer explained that what PBS&J was trying to do was be a "referee" by setting forth a set of strict guidelines on how the operation of the boat clarifier would be evaluated and clarify once and for all that the clarifier either works or it does not work and if it does not work, to what degree it does not work and the District should then be compensated for the percentage that the plant does not work.

Mr. Dyer was hopeful that if the concerns and the complaints of United Industries due to the District's operations are taken out of the picture, United Industries could be held accountable of the results gathered from an unbiased party.

Mr. Hake asked whether United Industries had signed any document which agreed to this. Mr. Dyer responded that PBS&J had not gotten to this

stage; that to date they had only received verbal approval from United Industries that if PBS&J would supervise the operations of the plant and get it to the point where it was supposed to be designed for, they would then come in and work with District staff and PBS&J and jointly do the velocity testing. He advised that PBS&J would draw up a written procedure ahead of time so that when the velocity was determined there would be no arguments. Mr. Dyer remarked that Mr. Moyer had asked PBS&J to obtain some commitment from United Industries whereby United Industries would cost share or pay PBS&J's costs if it was determined that the boat clarifier did not operate as it was designed for.

Mr. Moyer commented that he thought Mr. Hake's suggestion to have United Industries run the plant had a lot of merit and thought it could be presented to United Industries as an either/or proposition; that if they had the personnel available, they would be given the opportunity to come down and run the plant and if it was determined the plant worked, then the District would pay their costs. However, if United Industries did not have the personnel or did not desire to visit the site, then PBS&J could act as an intermediary to provide these services and the agreement would then be that United Industries would accept PBS&J's results. Mr. Moyer liked the idea of giving United Industries the first right of refusal. Mr. Dyer concurred and stated this would "take the bite" out of any complaints United Industries would have down the road.

Mr. Hake asked why there were discrepancies in what United Industries did in the ten days they were on-site supervising the operations of the plant. Mr. Moyer further explained that District staff had notified

United Industries that the boat clarifier was not performing according to what the District believed were the specifications and thus they came down and made modifications to the clarifier, including equipment, performed velocity testing and left the site. However, they never provided the District with any information to prove or disprove there was 1,400 gpm flowing through the ports. Mr. Dyer stated that United Industries position is that when they left the site there was 1,400 gpm flowing through the ports. Mr. Ward stated that immediately after United Industries left the site, District staff did their own velocity testing and the test results showed less than 1,400 gpm.

Mr. Hake suggested that if United Industries elected to run the plant for the thirty day period, then PBS&J should be in attendance as an impartial observer. Mr. Dyer commented that he would doubt if United Industries had certified operating personnel in the State of Florida to actually run the plant.

Ms. Moll suggested that some sort of time limit be established as the District could not afford to wait for any length of time. Mr. Moyer replied that if the Board approved the concept under consideration, United Industries would immediately be contacted to make the offer of having them run the plant and the fallback position would be that PBS&J be on site as support personnel for a certain period of time and hopefully at the end of September, the tests could be conducted.

Mr. Scofield asked that Mr. McMackin be a party to the Agreement. The Board concurred.

Mr. Moyer advised that this was the only way he could think of to

bring this matter to a conclusion; that if the District is getting 1,400 gpm then they would have to live with it and adjust the plant operations to maximize its performance and he offered that it would cost a lot more to operate the plant in this mode than originally anticipated. He stated that his short term concern was to make the plant operate as well as it can to get through the season and address the money damages after the season is over.

Mr. Dyer commented that the one point PBS&J feels is valid for an unbiased party to supervise the operations of the plant is that PBS&J will come in and look at different operating modes and verify or "shoot down" some of United Industries opinions on how the District should run the plant or also to verify or "shoot down" the District's concept on how to run the plant.

Mr. Scofield commented that September is the slowest month of the year and asked Mr. Dyer if there would be enough effluent to test the boat clarifier. Mr. Dyer replied in the affirmative.

Mr. McMackin stated that it had been mentioned earlier that PBS&J was a neutral party and he did not feel this was exactly correct. As he understood the situation, there are three elements which are involved. The District had an Engineer who, based on his knowledge of the District's requirements, designed a facility and the question is what were those design specifications; i.e, what did the District ask to get from PBS&J. Secondly, the boat clarifier is a combination of design and machinery and United Industries constructed the boat clarifier whose operation is to some extent based on the mechanics of the equipment but also the design of the

Pelican Bay Improvement District  
August 17, 1988

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boat clarifier. The third issue is whether the boat clarifier is being operated properly. Mr. McMackin stated that these three issues all come together and to oversimplify the issue and say that if the clarifier lets 1,400 gpm through the ports, that the clarifier works may be oversimplifying the whole situation. He did not want any of the parties involved to fix on the one issue of 1,400 gpm, i.e., if 1,400 gpm goes through the ports, he could not tell the Board that this means that in February the clarifier will operate properly, it won't smell, etc.; that he does not have enough knowledge to draft an agreement which would reduce all these factors to one issue.

Ms. Moll offered another idea of hiring an independent testing firm to measure the velocity and asked if the District would be better off hiring an outside firm to check the system and the flows. Mr. Moyer suggested that the one thing he liked about having PBS&J involved was that they are an affected party and when the three players responsible for the system get together at the end of the process, he hoped that everyone could sit down and if the clarifier did not work decide why it did not work and assign who was the responsible party. Mr. Dyer commented that PBS&J has been trying to be as unbiased as possible and to "let the cards fall where they may" and unfortunately with the problems which have occurred between District staff and United Industries, progress has been difficult. He advised the Board that United Industries has told PBS&J that they will come down if PBS&J is involved otherwise they are no longer interested in Pelican Bay. Mr. Hake asked Mr. Dyer why he did not tell the Board this earlier that this is the problem he has had in that he did not know whether

United Industries had agreed to work with them.

Mr. Dyer explained that PBS&J's role would be to test out United Industries' concepts and to verify their theories. Mr. Moyer commented that PBS&J has four other boat clarifiers on the drawing board and thus have a vested interest in this matter. Ms. Moll asked Mr. Dyer with this kind of liability for PBS&J at stake as far as the boat clarifier, why PBS&J could not share some of the costs of the testing; that it would be to PBS&J's advantage to share some of these costs. Mr. Dyer responded that the proposal under consideration is that if PBS&J comes down and does everything they said they would do and verify the velocities and it turns out to be a non United Industries problem, then the District would pay the expenses; however, if it turns out to be a United Industries problem PBS&J would like the District to pay but Mr. Moyer has asked that United Industries pay the bill and if United Industries does not want to pay it and it turns out to be something else then he guessed PBS&J would end up paying the costs.

Mr. Scofield said the only problem he saw was how to hold United Industries "feet to the fire". Mr. Moyer explained that if it turned out that it was United Industries problem, the District would be drawing upon the warranty or as Mr. Hake added their products liability coverage. Mr. McMackin stated that the products liability coverage would only apply if the product did not perform to what had been asked of them to deliver.

Mr. Dyer explained that the 1,400 gpm through the ports does appear to be the key issue that has to be resolved. Mr. McMackin asked Mr. Petty if he would be willing, from a technical standpoint, to let the

entire million gallon boat clarifier turn on 1,400 gpm through each of the ports. Mr. Petty replied in the affirmative. Mr. McMackin advised that then it was up to the Board whether they were willing to let the entire system ride on this key issue. Mr. Scofield commented that something had to be done and all they could do was to try to do the best they could. Mr. Hake stated he did not see anything wrong with this; if the 1,400 gpm was the issue. Mr. Holtan asked Mr. Dyer if PBS&J was willing to go along with the theory that the 1,400 gpm was the key issue. Mr. Dyer replied in the affirmative and also stated that this figure had been verbally agreed to by United Industries as this is the velocity they say the boat clarifier is to be performed under and they have guaranteed PBS&J that they are convinced that it works at this velocity.

Mr. Dyer stated that the bottom line is that if the boat pulls 1,400 gpm, PBS&J thinks that United Industries is off the hook. Mr. Holtan stated that if the boat clarifier pulls 1,400 gpm and it still doesn't work then PBS&J is on the hook. Mr. Dyer commented that he did not concur with Mr. Holtan's opinion, that if the boat clarifier works it works. It was Mr. Holtan's opinion that if 1,400 gpm is reached and the boat clarifier still doesn't work then PBS&J is on the hook. Mr. McMackin commented that Mr. Holtan and he had the same viewpoint and did not agree that if the clarifier performed at 1,400 gpm it necessarily meant that it worked. Mr. Peek suggested that one needed to define "it", that the boat clarifier may work but there still may be a concern about the plant. Mr. McMackin suggested then that this should be spelled out.

In response to Mr. Holtan's concern's Mr. Moyer stated that he

believed the gray area was that if the 1,400 gpm is achieved then the next step would be to go back and look at the biology of the clarifier in terms of how the bugs treat the sewage; the retention times; and many other technical things and hopefully in PBS&J's work over the next thirty days they would be able to identify these optimum characteristics of the plant. He commented that he was hopeful that in thirty days the District would have the "cookbook" on how the plant should be operated if, in fact, the District gets the 1,400 gpm. Mr. Dyer added that every plant has its own personality and often times one has to work with a plant to get the most out of it and this is what PBS&J is going to attempt to do. Mr. Holtan stated that he then felt PBS&J should proceed in this manner knowing that there is an empty space somewhere.

Following further discussion, Ms. Moll moved, seconded by Mr. Hake and approved unanimously that District staff be authorized to proceed with the program as outlined, with the understanding that it could cost the District up to \$25,000. Mr. Holtan suggested that his approval of the motion was with the proviso that the Board all recognized that this proposal might not do the whole job.

#### CONFIRMATION OF INVOICES

#### Water/Sewer Operating Summary and Invoices For July 1988 - Approved As Presented

Following discussion, Mr. Holtan moved, seconded by Ms. Moll and carried unanimously, that the Water/Sewer Operating Summary and Invoices for July 1988, be approved as presented.

Water Management Operating Summary and Invoices For July 1988 - Approved  
As Presented

Following discussion, Mr. Holtan moved, seconded by Ms. Moll and carried unanimously, that the Water Management Operating Summary and Invoices for July 1988, be approved as presented.

Street Lighting Operating Summary and Invoices For July 1988 - Approved  
As Presented

Following discussion, Mr. Holtan moved, seconded by Ms. Moll and carried unanimously, that the Street Lighting Operating Summary and Invoices for July 1988, be approved as presented.

CONFIRMATION OF REQUISITIONS

At this time the following Certificates Of Payment were presented for approval by the Board:

<u>CERTIFICATE NO.</u>		<u>CONTRACTOR</u>	<u>AMOUNT</u>
Contract D-31	No. 2	Mitchell & Stark Construction	\$ 6,606.90
Waterford Construction			
		TOTAL AMOUNT	\$ 6,606.90

Following the presentation of the Certificates of Payment, Mr. Hake moved, seconded by Mr. Holtan and carried unanimously, that the Certificate of Payment be approved as presented.

SUPERVISOR'S REQUESTS

Mr. Hake remarked that the street lighting problem was still being worked on and at the present time there hasn't been any conclusion. He recalled for the Board that seven weeks ago Mr. Feeny had indicated that if in fact the District's chemical analyses were correct then he owed the District new light standards plus more and had promised to have information back in the District's hands prior to the July meeting which

still had not been received. Mr. Hake commented that recently he and Mr. Ward had spoken with Mr. Feeney to ask him what the information meant that had been transmitted to the District by Sterner. Mr. Hake advised the Board that Sterner had recently sent the District a number of invoices from Inland Steel, U.S. Steel, etc. to Millerbernd who had been making the light poles for Sterner. He commented that evidently Sterner has never manufactured the lights pole on their own and Sterner sent the District information from Millerbernd showing mill specifications on the material that Sterner purchased. However, in Mr. Hake's opinion this information had no significance whatsoever. He added that there were no cross references as to what it pertained to and in fact it wasn't even for material that had been supplied to Sterner to deliver to the District.

Mr. Hake stated that he talked to Mr. Feeney yesterday morning and at that time Mr. Feeney promised to send additional information, however, the information that had been received referred to one inch plate bought by Millerbernd, but the District was not questioning the one inch plate but rather the thinner material that went into the poles. Mr. Hake remarked that he was going to have to meet with Mr. Ward to cross reference the invoices as they related to the delivery of the poles and to take a look at this information. He stated that he asked Mr. Feeney if this meant he was disputing the District's chemical analyses and that Mr. Feeney had responded in the affirmative. He stated that between now and the next meeting he and Mr. Ward will take a look at the material from Sterner and report back at the next meeting. It was Mr. Hake's opinion that the District was rapidly approaching a lawsuit with Sterner as the information

that was being requested was coming back very slowly and was very spotty.

Mr. Scofield suggested that from now on everything be put in writing. Mr. Hake replied that as soon as the information from Sterner had been looked at a letter could be written to Sterner either accepting or rejecting what Sterner was talking about and at that time the District could state their position. Mr. Ward commented that he felt it was important to continue the verbal communication with Mr. Feeney.

Mr. Scofield asked when the District would need more light poles. Mr. Ward replied that he was very concerned about the Unit 7, Oakmont Subdivision which would be coming on line the early part of next year. He suggested that he and Mr. Hake continue in their conversations with Mr. Feeney over the next month and a decision could be made on how to proceed at the September meeting.

Mr. Scofield stated he felt it was important to begin planning on the type of pole the District will have in the future. Mr. Ward commented that he felt it would be a good idea to have Mr. Peek research the different options that are available to the District and to come back to the Board at the next meeting with some additional thoughts on the program. Mr. Hake suggested that the poles which are in place, aside from being more expensive than other poles and if the installation is proper, are satisfactory and would last their intended life.. However, he commented that there are many other poles on the market which are less expensive and are shelf items.

Mr. Scofield asked whether the District had purchased the Utility Site. Mr. Ward responded that a sales contract identifying the terms of

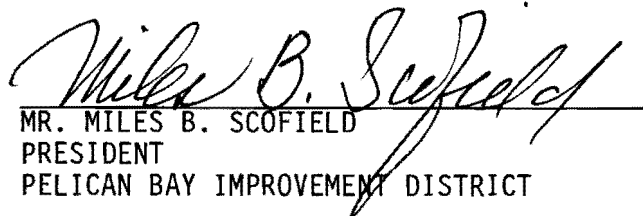
Pelican Bay Improvement District  
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the Contract needed to be drawn up, the deed restrictions needed to be looked at and the when and how the swap of the buildings will take place needed to be determined and when this had been accomplished the Contract would be submitted to the Board.

ADJOURNMENT

There being no further business to come before the Board, Mr. Hake moved, seconded by Ms. Moll and approved unanimously, the meeting be adjourned. Time: 6.00 P.M.

  
MR. MILES B. SCOFIELD  
PRESIDENT  
PELICAN BAY IMPROVEMENT DISTRICT

PELICAN BAY IMPROVEMENT DISTRICT  
WATER/SEWER INVOICES  
JULY 1988

<u>PAYEE</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>
B-B Builders	Janitorial Supplies	\$ 20.05
B & H Sales	Meters & Meter Supplies	3,612.50
Bay Electric	Repair Golf Course Irrigation Pump & Electric Repairs At Wellfield Install Telephone HSP	713.22
Brayton, Katherine	W/S Portion Travel Expenses & Office Supplies	33.50
City of Naples	Water Service 06/01/88 - 07/01/88	16,160.85
Coral Springs Improvement District	W/S Portion July Health & Dental Insurance	817.89
Coral Springs Improvement District	W/S Portion June Office Services	11.73
Coral Springs Improvement District	Utility Billing Postage - June & July	199.50
Federal Express Corp.	W/S Portion June Courier Service	108.25
Ferguson Underground	Repair Clamp	102.47
Fisher Scientific	Laboratory Equipment	318.27
Florida Power & Light	W/S Portion July Electric	23,030.03
Gulf Shore Associates	August Rent & Maintenance	842.97
Hydraulic Hose & Equip.	Hose & Fittings	101.94
J.N. Environmental	June Wastewater Analyses & 2nd Quarter Groundwater Monitoring Testing	778.00
Manatron, Inc.	W/S Portion Window Envelopes & Computer Checks	165.46
Manatron, Inc.	W/S Portion Computer Training Services	538.28
Naples Daily News	Legal Advertisement - Notice of Surplus Equipment	27.70
Naples Federal Savings & Loan Association	W/S Portion Second Quarter S.E.P. Contribution	713.93
Neptune Water Meter Co.	Meter Supplies	590.54
PB&S Chemical Company	Chlorine	3,624.30
Pine Ridge Rental Center	Masonry Blade	10.95
Presstige Printing	Lead-In-Water Booklets	455.00
Quarles & Brady	W/S Portion May Legal Services	1,253.75
R. Lane Construction	Install Meters - Villas of Pelican Bay	1,800.00
Ray's Septic Service	Pump D-14 Lift Station	125.00
Robbins Telephone Answering Service	W/S Portion July Answering Service - R.O. Plant	34.95
Sunshine Ace Hardware	R.O. Plant Supplies	91.27
The Office	Shipping Charges	8.65
The Shipping Station	Shipping Charges	17.03
Tri-W Rental	Rent Concrete Saw	154.00

PELICAN BAY IMPROVEMENT DISTRICT  
WATER/SEWER INVOICES  
JULY 1988

(PAGE 2)

<u>PAYEE</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>
U.S. Postmaster	Postage	\$ 100.00
Unisys Direct	Tape Cartridges	174.75
Unisys Corporation	Tape Drive	2,102.50
United Telephone	W/S Portion July Telephone	300.79
W.H. Turner	W/S Portion June Consultation Services	200.00
Weavers Office Supply	June Office Supplies	68.29
Westinghouse Communities of Naples, Inc.	W/S Portion June Gasoline, Postage & Copies	87.56
Yahl Brothers Disposal	Dumpster	278.00
Zee Medical Service	First Aid Supplies	38.10

PELICAN BAY IMPROVEMENT DISTRICT  
WATER MANAGEMENT INVOICES  
JULY 1988

<u>PAYEE</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>
Brayton, Katherine	W/M Portion Travel Expenses & Office Supplies	\$ 33.51
Coral Springs Improvement District	W/M Portion July Health & Dental Insurance	817.91
Coral Springs Improvement District	W/M Portion June Office & Testing Services	2,243.74
Federal Express Corp.	W/M Portion June Courier Service	5.50
Florida Power & Light	W/M Portion June Electric	18.00
Gulf Shore Associates	W/M Portion August Rent & Maintenance	842.97
Jacaranda Landscape	June R-O-W Maintenance	15,631.01
Jacaranda Landscape	Replanting - Laurel Oak Drive	417.50
Manatron, Inc.	W/M Portion Window Envelopes & Computer Checks	165.46
Manatron, Inc.	W/M Portion Computer Training Services	538.29
Naples Daily News	Legal Advertising	38.36
Naples Federal Savings & Loan Association	June Meeting Room Rental	50.00
Naples Federal Savings & Loan Association	Second Quarter S.E.P. Contributions	713.93
PBID W/S Account	R-O-W Maintenance 5/15/88 - 6/15/88	2,824.40
PBID W/S Account	R-O-W Maintenance 6/15/88 - 7/15/88	2,725.88
Quarles & Brady	W/M Portion May Legal Services	1,253.75
Robbins Telephone Answering Service	W/M Portion July Answering Service - R.O. Plant	34.95
Spectrum Laboratories	June & July Lake Samples	308.00
Sunshine Mower & Cycle	Mower Repair	16.40
U.S. Postmaster	Postage Stamps	200.00
Unisys Direct	Tape Cartridges	174.75
Unisys Corporation	Tape Drive	2,102.50
United Telephone	W/M Portion July Telephone	201.70
W.H. Turner	W/M Portion June Consultation	200.00
Weavers Office Supply	W/M Portion June Office Supplies	68.29
Westinghouse Communities Of Naples, Inc.	W/M Portion June Gasoline, Postage & Copies	87.57
Zee Medical Service	W/M Portion First Aid Supplies	38.10

PELICAN BAY IMPROVEMENT DISTRICT  
STREET LIGHT INVOICES  
JULY 1988

<u>PAYEE</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>
Barnett Bank	Unit 6 Street Light Loan Interest 4/6/88 to 7/5/88	\$1,159.63
Bay Electric of Collier Corrosion Consultants, Inc.	Street Lighting Repairs Street Lighting Corrosion Report	2,206.58 300.00
Florida Power & Light Naples Federal Savings & Loan Association	June Electric Second Quarter S.E.P. Contribution	870.71 45.23
NCNB	Unit 4 Phase II Street Light Loan Principal 7/22/88 to 7/22/89	7,971.58
NCNB	Unit 4 Phase II Street Light Loan Interest 7/22/87 to 7/22/88	948.42
Quarles & Brady	May Legal Services	1,911.60
Southeast Bank, N.A.	Unit 4, Phase III Street Light Loan Interest 4/4/88 to 7/20/88	130.96

PELICAN BAY IMPROVEMENT DISTRICT  
WATER AND WASTEWATER OPERATING SUMMARY  
JULY 1988

	FISCAL YEAR 1988 BUDGET	MONTH TO DATE			YEAR TO DATE		
		BUDGET	ACTUAL	VARIANCE FAVORABLE (UNFAVORABLE)	BUDGET	ACTUAL	VARIANCE FAVORABLE (UNFAVORABLE)
<u>CHARGES FOR SERVICES</u>							
Connection Fees	\$1,065,790	38,130	102,650	64,520	976,030	845,310	(130,720)
Meter Use Fees	48,250	3,500	2,250	( 1,250)	39,750	9,360	( 30,390)
<u>USER REVENUE</u>							
Water	584,976	48,108	43,014	( 5,094)	483,880	420,589	( 63,291)
Sewer	436,662	36,879	34,314	( 2,565)	360,799	333,800	( 26,999)
Irrigation	559,359	46,199	50,957	4,758	462,003	458,016	( 3,987)
<u>TOTAL REVENUE</u>	<u>\$2,695,037</u>	<u>172,816</u>	<u>233,185</u>	<u>( 60,369)</u>	<u>2,322,462</u>	<u>2,067,075</u>	<u>(255,387)</u>
<u>PROFESSIONAL FEES</u>							
Engineering	\$ 18,000	200	200	0	15,353	15,353	0
Legal	17,000	1,254	1,254	0	12,395	12,395	0
Audit	8,500	0	0	0	8,500	8,738	( 238)
Trust	6,050	0	0	0	2,616	2,616	0
<u>SYSTEM OPERATING EXPENSES</u>							
Office	40,056	4,629	5,047	( 418)	28,021	30,312	( 2,291)
Billing	2,352	196	200	( 4)	1,960	1,116	844
Insurance	40,000	0	0	0	40,000	47,814	( 7,814)
Payroll	143,158	11,012	9,944	1,068	121,132	111,008	10,124
Transportation	8,668	722	68	654	7,220	1,725	5,495
Water Quality	17,825	1,485	778	707	14,850	4,904	9,946
Repairs & Maintenance	97,090	5,674	2,671	3,003	85,740	81,019	4,721
Electric	126,263	10,874	20,608	( 9,734)	104,515	157,951	( 53,436)
Chemicals	55,906	4,061	3,624	437	46,572	37,100	9,472
City of Naples Water	229,259	22,678	16,161	6,517	183,900	150,912	32,988
Meters	6,848	571	3,448	( 2,877)	5,710	10,864	( 5,154)
Contingencies	20,000	1,333	0	1,333	17,333	9,149	8,184
<u>TOTAL EXPENSES</u>	<u>\$ 836,975</u>	<u>64,689</u>	<u>64,003</u>	<u>686</u>	<u>695,817</u>	<u>682,976</u>	<u>12,841</u>

PELICAN BAY IMPROVEMENT DISTRICT  
WATER MANAGEMENT  
OPERATING SUMMARY  
JULY 1988

	<u>MONTH TO DATE</u>			FAVORABLE (UNFAVORABLE) VARIANCE	<u>YEAR TO DATE</u>		FAVORABLE (UNFAVORABLE) VARIANCE
	FISCAL YEAR 1988 BUDGET	<u>BUDGET</u>	<u>ACTUAL</u>		<u>BUDGET</u>	<u>ACTUAL</u>	
REVENUE							
Maintenance Taxes	\$ 532,027	8,176	8,176	0	532,027	540,958	8,931
TOTAL REVENUE	<u>\$ 532,027</u>	<u>8,176</u>	<u>8,176</u>	<u>0</u>	<u>532,027</u>	<u>540,958</u>	<u>8,931</u>
MEETING EXPENSE							
Supervisors Fees	\$ 6,000	500	500	0	\$5,000	5,000	0
Legal Notification	800	67	38	29	670	432	238
PROFESSIONAL FEES							
Engineering	15,000	200	200	0	11,941	11,941	0
Legal	8,000	0	1,254	(1,254)	8,000	10,318	(2,318)
Audit	8,500	0	0	0	8,500	8,738	( 238)
Trust	1,500	0	0	0	1,500	1,546	( 46)
SYSTEM OPERATING EXPENSE							
Office	36,556	4,629	4,487	142	28,021	28,016	5
Payroll	143,158	11,012	9,868	1,144	121,132	108,896	12,236
Transportation	4,334	361	68	293	3,610	1,701	1,909
Lake Maintenance	35,802	2,984	0	2,984	29,840	23,005	6,835
Swale Maintenance	4,000	333	16	317	3,330	2,019	1,311
Water Quality	7,560	2,540	2,540	0	7,457	7,457	0
Insurance	14,303	0	0	0	14,303	15,522	( 1,219)
Rights-Of-Way	259,113	21,593	15,631	5,962	215,930	163,618	52,312
Replanting Program	20,000	418	418	0	10,868	10,868	0
Water Connection	19,531	0	0	0	0	0	0
Water Use	11,099	925	5,568	(4,643)	9,250	25,014	(15,764)
Renewal & Replacement	6,000	500	0	500	5,000	0	5,000
Contingencies	12,000	1,000	0	1,000	10,000	0	10,000
TOTAL EXPENSES	<u>\$ 613,256</u>	<u>47,062</u>	<u>40,588</u>	<u>6,474</u>	<u>494,352</u>	<u>424,091</u>	<u>70,261</u>

PELICAN BAY IMPROVEMENT DISTRICT  
AUGUST 17, 1988 MINUTES  
TAPE NUMBERS & CORRESPONDING AGENDA ITEMS

<u>AGENDA ITEM</u>	<u>NUMBER ON TAPE</u>
1. Roll Call.	0 - 3 (Tape 1 Side A)
2. Approval of Minutes of the Meeting held July 20, 1988.	03 - 22
3. Discussion of Fiscal Year 1989 Water & Sewer Budget and Rates.	22 - 221
4. Consideration of Resolution Appointing Members and their Terms of Office for the Conservation Area Advisory Committee.	221 - 259
5. Consideration of Resolution Authorizing the District to Utilize the Department of General Services Division of Surplus Property.	259 - 293
6. Consideration of Request by WCN to Address the Board Relative to the Development Plans for Bay Colony Shores Single Family Subdivision	293 - End Side A 1 - 81 (Tape 1 Side B)
7. Attorney's Report.	81 - 95
8. Engineer's Report.	95 - 320
9. Manager's Report.	320 - End Side B 0 - 117 (Tape 2) Side A)
10. Confirmation of Invoices and Requisitions.	117 - 182
11. Supervisor's Requests.	182 - 346
12. Adjournment.	346 - 348