MINUTES OF THE REGULAR MEETING OF THE NAPLES CITY COUNCIL HELD IN THE COUNCIL CHAMBERS, NAPLES, FLORIDA, ON WEDNESDAY, JULY 16, 1980, AT 9:05 A.M.

> Present: R. B. Anderson Mayor

> > C. C. Holland (arrived 9:08 a.m.) Harry Rothchild Wade H. Schroeder Randolph I. Thornton Edward A. Twerdahl (left at 2:45 p.m.) Kenneth A. Wood Councilmen

Also present:

George M. Patterson, City Manager David W. Rynders, City Attorney Roger Barry, Community Development Director William Savidge, Public Works Director Reid Silverboard, Chief Planner Randy Davis, Parks & Recreation Director Norris Ijams, Fire Chief Franklin Jones, Finance Director

Reverend Larry E. Cook Mark Rose Charles Andrews Harold Yegge Glenn Mackay Michael Crane Edwin Wise Daniel Burglund Lloyd Sarty William Blackwell Stephen Fowler Ed Lewin William Reynolds Ted Smallwood Greg Tate Robert Turnbull Mr. & Mrs. Grant Larry Ingram Robert Tiffany Morgan Thomas Jack Conroy Roland Eastwood William Horner William Nelson James McGrath Mrs. Morgan David Andrew Ron Blackburn Ray Allen News Media: Ed Warner, TV-9 David Henry, Miami Herald James Moses, Naples Daily News Allen Bartlett, Fort Myers News Press Rick O'Rielly, WRGI Paul Stanford, TV-9 Madeline Childs, WEVU-TV Tom Lowe, WBBH-TV

Mayor Anderson called the meeting to order at 9:05 a.m.; whereupon Reverend Larry E. Cook of the North Naples United Methodist Church delivered the Invocation, followed by the Pledge of Allegiance to the Flag.

AGENDA ITEM 3. APPROVAL OF MINUTES

Mayor Anderson called Council's attention to the minutes of the Regular Meeting of July 2, 1980; whereupon Mr. Thornton moved approval of the minutes as submitted, seconded by Mr. Twerdahl and carried by consensus of the members of Council present.

TRANSCRIPTION OF AGENDA ITEM 4.

AGENDA ITEM 4. PUBLIC HEARING to consider final recommendations of the Coastal Collier County 201 Facilities Plan Amendment for the City of Naples - Service Area "B". Requested by City Manager.

MAYOR ANDERSON: The next item on the Agenda is Item No. 4, which is a Public Hearing to consider the final recommendation concerning the 201 Facilities Plan Amendment.

CITY ATTORNEY RYNDERS: Mr. Mayor, Item 4 is a resolution. I'll read the title.

MAYOR ANDERSON: O.K.

CITY ATTORNEY: 'A RESOLUTION RESCINDING RESOLUTION NO. 3360, RELATING TO THE COASTAL COLLIER COUNTY 201 FACILITIES PLAN; AND PROVIDING AN EFFECTIVE DATE.'

MAYOR ANDERSON: Now, there's some other resolutions here that we will pick up later. This resolution is to rescind the approval of a previous 201 Plan and I guess we should vote on this right now. Dave, is that correct?

CITY ATTORNEY: Yeah. I think we ought to take them one at a time.

MR. TWERDAHL: I move approval.

MR. SCHROEDER: I'll second.

MAYOR ANDERSON: Made and seconded. Is there any further discussion? Would you please poll the Council.

Mr.	Holland	Absent
Mr.	Rothchild	Yes
Mr.	Schroeder	Yes
Mr.	Thornton	Yes
Mr.	Twerdahl	Yes
Mr.	Wood	Yes
May	or Anderson	Yes

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CITY ATTORNEY:

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A RESOLUTION ADOPTING THE COASTAL COLLIER COUNTY 201 FACILITIES PLAN AMENDMENT FOR THE CITY OF NAPLES - SERVICE AREA "B", AND PROVIDING AN EFFECTIVE DATE.'

MAYOR ANDERSON: This is a Public Hearing required by law (9:08 a.m.) and it required a 30-day notice and this is the reason we have been required to delay this final action on the 201 Plan until today.

\*\*\* Let the record show that Mr. Holland arrived in the Council Chambers at 9:08 a.m. \*\*\* \*\*\*

We are nevertheless conscious of the time element that is involved here. We're already behind times, but I wanted to explain to any of those who might question it, why we waited this long to provide for the final approval. And I can only tell you it is a requirement of the law. Ted, did you want to make any further presentations on this thing?

MR. SMALLWOOD: Yes, sir.

MAYOR ANDERSON: Now, ladies and gentlemen, this is a Public Hearing so when the time comes I would welcome any comment that you may have to offer.

MR. SMALLWOOD: Mr. Mayor, Members of Council, members of the Public, the Amendment to the Coastal Collier County 201 Facilities Plan has been presented to the Council and has been on file in the City Clerk's office for the past 30 days and has been available for public review. And today we would like to briefly go through the findings of the 201 Amendment and present then an opportunity for the public to have any input as well as the Council in order to comply with E.P.A. requirements. Prior to getting into the actual 201 Amendment, I would like to go through a brief explanation of how we got to where we are at this time.

The 201 Facilities Plan was presented to the Council in November of 1977. And that plan had as a most cost-effective alternative the recommendation for the continued discharge of the effluent into the Bay of Naples, Gordon River and the Bay of Naples. The City Council at that time had -- it was the first opportunity the Council had had to review the Plan and to hear the formal presentation made by the consultants at that time. The Council was very concerned at that point in time with the continued discharge of the effluent to the Bay of Naples, Gordon River, because the Council and the community has expressed a desire to continue to utilize the Gordon River and the Bay of Naples as a recreational facility and the concern for the water quality was a major concern of the Council at that time. Following the presentation, the consultants were requested by the Council to look at the alternatives of possible deep well injection as opposed to disposal to the river; also to look at the alternatives of spray irrigation in combination with deep well or other methods of disposal and to make a presentation back to the Council. The consultants did that and came back to the Council with a recommendation for the continued--that the most cost effective alternative was still to continue discharge to the Bay of Naples. They, however, presented -- I think it was the ninth alternative at that time, which included the concept of spray irrigation for the golf courses and major park areas in the community, but with disposal to the river

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still being the major backup for that system. The Council at that time found the alternatives presented to them still unacceptable to the community and the Council, and in January 1978 passed a resolution adopting the 201 Facilities Plan as amended by the Council. And that amendment was basically an amendment that would provide for spray irrigation of golf courses and major park areas within the community as a water conservation resource utilization program and to use a deep well disposal system as the backup for that system. This was presented to the State of Florida and Department of Environmental Regulation. They refused to accept that amendment to the plan and as a result of that, the City Council then requested that a waste load allocation review of the Bay of Naples be conducted and up-dated in order to determine that in fact, based upon more recent information, that the discharge to the Bay of Naples was permissible under current water quality regulations. This was primarily based upon information that had been provided and developed by the Collier County which the Council felt would Conservancy in their Naples Bay study, support the position the Council had taken previously and as a result of this, a resolution was passed and submitted to the State. The Department of Environmental Regulations of the State of Florida did conduct a waste load allocation review and then July 23, 1979 submitted that new waste load allocation report to the City of Naples. The report was less stringent than the previous waste load allocation on the Bay and at that time implied that, based upon the review of the consultants who had prepared the 201 Facilities Plan, that there would be no basis for revising the alternatives. And at that time the only alternative available to the City, if they wished to obtain federal funding, was to continue to discharge to the Bay of Naples. The City then adopted a resolution following that, after some consideration, deliberation on the 3rd of October 1979 in which they adopted a resolution adopting the Facilities Plan as presented with the stipulation that the treatment process recommended in the Plan be modified to a more conventional extended (inaudible) design and that was submitted to the Department of Environmental Regulations for their review and E.P.A.

It was on November 29, 1979 that the Department of Environmental Regulations issued a letter -- a notice to the City stating that they would no longer permit a continued discharge of the present effluent to the Bay of Naples or would they permit any future discharge to the Bay of Naples. And this was based upon the dissolved oxygen levels in the river and at that point in time the City Council, having given in in their battle with D.E.R. and E.P.A., had decided to pursue the discharge alternative and now were told that they could no longer pursue that alternative. So this again delayed the 201 Step II application process and there were several meetings held with the Department of Environmental Regulation in December of 1979 with the staff and the consultant CH\_M Hill, myself (inaudible) the City Manager, the City Attorney, the Director of Public Works, the City Engineer and numerous members of the Department of Environmental Regulation, Tallahassee and Mr. Ron Blackburn of the Department office out of Fort Myers and Mr. Fritz Wagner of E.P.A. in Atlanta. That meeting was non-conclusive, but felt that there was some basis for continuing to review the alternatives and to reach a resolution. The Mayor of the City, Mayor Anderson, the City Manager, George Patterson, and I attended a meeting on February 11th that had been set with the Department of Environmental Regulation office in Fort Myers which the alternative for deep well disposal was discussed and other methods of effluent disposal other than

discharge to the river. We also met on February 12th in Atlanta with E.P.A. representatives Fritz Wagner, Stallings Howe and Jim Kutzman ---discussed this further. At that point we were encouraged by statements of both the state and the E.P.A. to pursue the no-discharge alternative with a 201 amendment to review the alternatives that were available to the City. This has taken time and that's why, even though the 201 Plan was originally initially presented to the Council in November of '77, we are now here in July of '80, hopefully at the point where the 201 amendment is complete. It has not been reviewed by the state nor by E.P.A. thoroughly, but we feel that the Plan will be acceptable to both agencies. I have good reason to believe that based upon our previous meetings with them. And today we are here to make that presentation then of the Amendment and to get input from the Council and from the public. Thank you.

MR. SCHROEDER: Ted, I think that there's one date that you left out. March 1979. The D.E.R. adopted regulations which in essence forbade the continued discharge of effluent into the river and the bay. And following that, in October they said go ahead and dischage into the bay. They apparently didn't know what their own regulations were. I think that should be in the record, too.

MR. TWERDAHL: What also, I think should be in the record, is this Council has never really accepted discharge into the bay. We have -- we accepted that as the first step because that's what the government told us we had to do. But we always said, one way or another, we were going to head for deep well injection and get that afterwards because we understood that we wouldn't be delaying that--not going into any extra cost. So I just think for the record, this Council has never accepted discharge into the bay as the ultimate solution.

MAYOR ANDERSON: Or as a preferred solution.

MR. THORNTON: We have never officially adopted deep well injection for that matter.

MAYOR ANDERSON: That's part of the--approved today. Well, we have hoed a long row here to get where we are and I hope that we don't have any further delays. But, as you know, we have had to issue moratoriums on any main line connections on the sewer system and part of this having to do with the design of the expansion of the sewer system vis-a-vis deep well injections and so forth. It all relates. And while this hardship is not apparent to us today, I would suspect that in the lead time it will take to revise the whole plan and to build it, that we will have perhaps some rather serious local repercussions on it. But we don't have any today. We have taken the step we think that was proper vis-a-vis the moratorium and we've projected our ability to continue on that basis for at least a year or so. Well,

MR. WOOD: Mr. Mayor, will we have a vote after Ted finishes on the other three resolutions attached to this one that we voted on?

MAYOR ANDERSON: Yes. What we have done is to dispose of the old plan and we now have no plan at this instant. When this plan is presented and the Council votes on it and if we approve it, we will than have a resolution to reflect that decision. MR. SMALLWOOD: Mr. Mayor, before we get into the presentation, I would like to acknowledge that Mr. Ron Blackburn is here with the Department of Environmental Regulation from the Fort Myers' office and Ron is in charge of the grants programs for that regional office out of Fort Myers. And there is another gentleman with him who is the attorney for...

CITY ATTORNEY: Mr. Ray Allen...

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MR. SMALLWOOD: ... for the Department of D.E.R., Mr. Ray Allen.

MAYOR ANDERSON: We're happy to have you with us, gentlemen. It's a pleasure.

MR. SMALLWOOD: With that, Greg Tate.

MR. TATE: O.K. We have updated the whole 201 Plan, the original 201 Plan, as it affects Naples and Service Area "B" using current service connection data and waste water treatment plant (inaudible) loads and flows we've projected a plant size of 12.5 mgd by the year 2000 based on a growth rate established by the University of Florida for Collier County. We're projecting by the year 2000 about 78 -- service population of about 78,000. You can see the red line above is the total population and the blue line below as it comes up to meet the red line is the total sewer population.

MAYOR ANDERSON: Now, that's the service district you are talking about, I presume.

MR. TATE: This is service area "B".

MR. TWERDAHL: The 180.

MAYOR ANDERSON: O.K.

MR. SMALLWOOD: That includes the total city of Naples and the contiguous county, Service Area "B", 180 District.

MAYOR ANDERSON: O.K.

This population projection represents the rate of MR. TATE: growth as approved by the University of Florida for Collier County. Based on the new zero-discharge waste load allocation, we evaluated five disposal alternatives for effluent -- five effluent disposal alternatives. Disposal to Cypress Wetlands, disposal by land spreading, disposal by deep well injection, disposal by Gulf outfall and disposal by a combination of golf course irrigation and deep well injection. Deep well injection was found to be the most cost effective. The least costly, both on annual basis and a capital cost, initial cost basis. We've got a picture here for your entertainment showing proposed deep well injection. This is--this is going to be difficult to see from yourseats there. We're estimating a depth of somewhere in the neighborhood of 2500 feet below the grade level here at Naples for the injection of the treated effluent. The deep well will case through the Florida aquifer and through the shallow coastal aquifer, effectively sealing off any cross connection that might be made between the treated effluent and the drinking water which the City now uses.

MAYOR ANDERSON: Would it be pro Ted?

Would it be proper, at this time, to ask a question,

MR. SMALLWOOD: Certainly. Yes, sir.

MAYOR ANDERSON: Recent E.P.A. discussions that I have read about in the paper vis-a-vis the contamination of our drinking water supplies by deep well injection of chemicals and other waste matter. They have a new thing on that. Are we involved? Are we still on good ground here?

MR. SMALLWOOD: Yes. The concern that is expressed is where the Biscayne aquifer, I believe Mr. Mayor, that you are referring to.

MAYOR ANDERSON: Well, I wasn't...this was Washington level that they were talking about the general principle of discharging chemical waste as well as...

MR. SMALLWOOD: O.K. the hazardous waste act that you're talking about. Yes, there's no difficulty (inaudible)

MAYOR ANDERSON: I was just looking at it as you've got it laid out there with the two layers of clay between the depth--anticipated depth of the well. We have been given to understand before that there was no chance that this waste matter would interfere with our current aquifers. Is that a fair assumption?

MR. SMALLWOOD: I cannot sit here and tell you 100% at this point in time that there is no problem. I can sit here and tell you that based upon the data we have on formation in this area, and based upon the experience of other wells that we have drilled in a very similar formation throughout Florida which we have experience right now, I think CH<sub>2</sub>M Hill has designed and supervised construction of about 40 wells now in the southern part of the state, that we do not see a problem in constructing such a construction at Naples. The process from which we would be pursuing this thing is to take a step I amendment for the design and construction of the intial well That process is such that the actual drilling of the prototype well and the testing of that well would be done as part of step I which is the inital 201 program before we get into actually the step II design phase.

MAYOR ANDERSON: The formation that we expect--the boulder zone outcrops out in the Gulf.

MR. SMALLWOOD: Right.

MAYOR ANDERSON: And we have fair knowledge of that, I think.

MR. SMALLWOOD: Right.

MAYOR ANDERSON: I was just wanting to reenforce my understanding that there was no likelihood there...

MR.	SMALLWOOD:	Very	remote.

MAYOR ANDERSON: Yeah, o.k.

MR. ROTHCHILD: Mr. Mayor...

MR. SMALLWOOD:

... the test program would establish that.

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MAYOR ANDERSON:

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### Yeah.

Mr. Mayor, I'd like to just clarify one point. I have MR. ROTHCHILD: no technical knowledge with respect to the question that I'm going to ask. It appeared in one of our local newspapers and I want you to dispel the fear that has been suggested by this. This man said 'Naples and Collier County are undergoing an expansion that is making an ever-increasing demand upon our water resources. A deep well injection system would pump waste water 2000 feet below the ground where, as an authority has stated, it would be lost to human use for more than 1000 years.' Instead of a deep well injection system, he suggests the City should enlarge its treatment facilities by installing a so-called second treatment system which would give us the opportunity to have the water go back into the aquifer from which we could draw. Is there any reasonable fear that this thing suggests that you would consider, do you think this suggestion that the deep well injection would put water 2000 feet below the surface and we wouldn't be able to reclaim it for a 1000 years.

The concept of a deep well is to provide a means MR. SMALLWOOD: principally of disposal, to get rid of a waste product. However, there is right now, sufficient data to show that the waste product that we are disposing of can be recovered. At least up to, it would depend on the formation, up to possibly 60% of it can be recovered, I should say. What happens when this fluid is injected into the boulder zone, which is, by the way, a salt-water formation high --- very highly totally dissovled solid formation, basically the same constituent as the Gulf water that we have around here. The separation, due to the specific gravity of the two materials, is that the fresh water builds a lens on top of the salt water and as a result of this, there will be developed a shallow thin fresh water lens on top of the formation in which it is injected. That lens can be tapped from either the well which you are injecting into or from an adjacent well and a percentage of that water can be recovered as a resource. The concept of that is not yet proven to be absolutely economical and someday when the price of water gets to the point that we can recover that at an economical comparison, I think the potential is there for doing that and I think in this formation, we feel that probably 50 to 60% of the water could be recovered with the proper design of recovery wells. The concept of using the effluent as a resource is one that I think the federal government is pushing; one that the City Council of the City of Naples has for, I know eight or ten years now, been pushing that concept. However, whenever the Congress set up E.P.A. guidelines in their 92-500 legislation and adopted or directed the staff to pursue the funding of programs for disposal or treatment and disposal of effluents to upgrade the water quality of the U.S., they did not direct the staff and the staff has not taken into consideration, as in the case of Naples, the impact of economics of water resource re-use as compared to the development of existing resources. In other words, the city is withdrawing water from the Coastal ridge, for example, and has been for many years, for potable irrigation purposes. Private individuals, both golf courses and agricultural users have been drawing water from the coastal ridge for irrigation purposes. The resource that we have here has then been, a percentage of it, transmitted through the collection systems and sewer systems and been disposed of in the Bay of Naples. Currently about 5 million gallons a day on an annual average is going into the Bay of Naples as a resource that is being wasted now. The economics then of comparing the recovery of that waste water for a resource versus the cost of collecting existing resources and treating those and using those for irrigation is not a factor that can be weighed in this alternative. You are looking at waste water treatment and effluent disposal. We are

not looking at water resource potable use at this point in time. E.P.A. is beginning to lean that way now and resource recovery is becoming a very significant factor, but the economics of trying to show the cost of recovering the resource and using it compared to pumping natural resources and treating that and using that for irrigation as we do a major portion of the water here in Naples, is not a economic consideration that can be injected into this alternative.

MAYOR ANDERSON: Well, Ted, we have said all along that we plan ultimately to distribute some of this to some of the golf courses around town and so to that extent, I would imagine we'll continue that thinking. We will dispose of it and it will go back into the ground and that will not be a total loss of the resource. We plan to do that. But that does not take the place of the deep well injection. We still have to have that.

MR. SMALLWOOD: Right.

MR. ROTHCHILD: But if the time ever comes--if the time ever comes when we feel we need a greater resource, we can stop the deep well and engage in a more spreader of the...

MAYOR ANDERSON: Well, you can go to the spray irrigation method which is an alternative, I suppose.

MR. ROTHCHILD: Yes.

MR. SMALLWOOD: But the facts are at this point in time, we are looking at an economic alternative and that's what the federal government is looking at for a funding standpoint.

MR. THORNTON: It isn't correct, anyway, Ted, to say that that water is lost for a 1000 years, because you have natural evaporation that creates rainfall and that water actually is being recycled. So this isn't good reasoning at all.

MR. SMALLWOOD: Yeah, all the water is -- when the good Lord put it all here, he made a very effective recycling system, so it is recycled, maybe not that water directly at this time, but other water that is being displaced by it are recycled.

MR. THORNTON: How long will it take for that water to reach the Gulf? I think someone...

MR. SMALLWOOD: We have done some testing over in South Dade-- we're doing a major deep well disposal over there -- which is about -- nine wells is being constructed with a 50 mgd capacity. And we have made some estimates as to how long it will take that water to -- once injected -to reach the Gulf Stream on the shelf where it will outcrop back into the Gulf Stream and we're looking at something like a 100 years or something like that in Dade County and that would be a matter of 10 or 12 miles. Here we are looking at injection and possible outcrop in the Gulf Stream off the continental shelf, maybe 60-70 miles offshore which could be 1000-2000 years, I don't know. It's very hard to say, but we haven't really sit down and tried to determine it.

MR. THORNTON: The other flaw in his statement is that we have no way at present of returning that water to the aquifer artifically anyway.

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MR. SMALLWOOD: Except through land spreading of that effluent back up onto the coastal ridge and ...

### MR. THORNTON: Right.

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MR. SMALLWOOD: ...and that's something that this Council in their January '78 resolution adopted at trying to do that. But, the point is, that the gentleman is making is that in order to recover that resource right now, plans show that it is not economically feasible And the reason that it is not economically feasible because we are not weighing the cost of recovering that water against the cost of producing potable water. If we were to weigh those two factors, I am certain in my own mind right now without having gone through a lot of numbers that we could justify the cost of recovery of that effluent for irrigation purposes as opposed to treating water that's drawn from the ground, a shallow ground water source and treating that water and having that used for irrigation. (Inaudible) we are not a position to do that. The City is not in a position to do that because the E.P.A. right now is looking at the treatment and disposal of waste. We're talking about a waste product.

MR. THORNTON: They're not interested in conservation of water resources, anyway.

MR. SMALLWOOD: Well, they're interested in conservation. I don't want to say that they are not interested in it, because in recent years they have pushed very hard for land application. But the economics of land application have not been weighed and justified against the cost of producing potable water, so that we're really not in that ball game. If we were to do that...

MR. ROTHCHILD: You've answered the question raised by -- thank you.

MR. SMALLWOOD: Greq, take it up from where we were, will you.

I believe I left off where we had found the deep MR. TATE: well disposal to be the most cost effective, both on an intial cost basis and on an operation and maintenance cost basis, annual basis. We did a similar analysis for sludge disposal, an organic by-product of the treatment process. We found that the least costly alternative would be to dispose of it in a sanitary landfill. This chart here is a summary of the costs that are posed improvements waste water system. In terms of May 1980 dollars we are estimating the plant cost to be about \$8,000,000. This is 12.5 mgd expansion of the existing plant. Injection well disposal system about \$3.6 million dollars and a sludge disposal system, about 3/4 of a million dollars for a subtotal of \$12.4 million dollars for plant, the effluent disposal and the sludge disposal system. To that, you would add approximately 35% to cover contingencies, legal administration, administrative costs and engineering costs to bring it to a grand total of about \$16.7 million dollars. This is in terms of May 1980 dollars. The far right column shows costs in terms of March 1983 dollars and this March 1983 period is our estimate of the mid-construction period. We feel it's a more accurate estimate of what the actual costs will be. We're taking a guess at inflation. I believe we used--I believe it was 8½8-9% annual inflation for these costs and projected a grand total of \$22 million dollars for total project costs.

MR. TWERDAHL: What does mid-construction mean? Does it mean the job will then be half done?

MR. TATE:

#### Yes...

MR. TWERDAHL: In order words, we are not going to be using the deep well injection for five years?

MR. TATE: The deep well injection could conceiveably be on line sooner than that. This is total project mid-construction. The majority of the construction as you can see by the weight of the dollar figures is going to be in the plant expansion itself. And that's a conservative estimate.

MAYOR ANDERSON: Well, as a matter of fact, we could to into deep well injection, as I recall it, once it's approved and we have the funds, within a year and a half, even before the plant expansion was completed. That's an option that we might exercise, if and when that time comes.

MR. TWERDAHL: Well, I think everybody now is interested in how soon do we stop dumping into the Bay.

MAYOR ANDERSON: Well, that's as I say, we have that option, I think. Or don't we, Ted?

MR. SMALLWOOD: Well...

MAYOR ANDERSON: ... to do it earlier in the time frame.

MR. SMALLWOOD: Well, what we're doing is -- there actually are two applications for funding that are being presented to you. One is an application for a Step I Amendment for the prototype test well, disposal well. And the other is a Step II application for actual design of the

(inaudible) facility. Theoretically, if the Step I Amendment is approved, and that should be fairly short-lived, I mean a pretty short period of time to accomplish, then the disposal well design and construction should be underway in a fairly short period of time and completed within a year and a half from the day it--reasonably quick, assuming that the funding is not held up and the E.P.A. acts (inaudible) with funding.

MR. TWERDAHL: Would the best estimate then be two years when we would be using it?

MR. SMALLWOOD: A year and a half to two years, yeah, in that range. Of course, once the initial program is completed, we are looking at -- we had originally planned in the Amendment to go with two 30" wells, which would be necessary to handle the total flow that we are talking about. We have, since then, in the last, I guess, 30 days decided that the best alternative would be to go with three 24" wells. And the basis for that decision, is the fact that there is only one driller that is able to bid on a 30" well. And some recent experiences showed us that without the adequate competition in the bidding process, that the price of the 30" well may well be out of sight. So in order to get competition, there are three drillers we know of that can put in 24" wells and therefore, we are recommending three 24" wells.

MAYOR ANDERSON: You'll have more flexibility, too, wouldn't you? MR. SMALLWOOD: More flexibility and certainly we expect much better costs.

#### MAYOR ANDERSON:

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#### O.K. go ahead.

MR. TATE: I would just like to summarize it then. This 201 Plar Amendment proposes a 12.5 mgd plant expansion, bringing it to a total of 12.5 mgd, secondarily treated with effluent disposal by deep well injection primary disposal method; sludge disposal would be by sanitary landfill for a projected total cost of \$16.7 million dollars in terms of May 1980 dollars.

MR. SMALLWOOD: Any questions in Council?

MAYOR ANDERSON: We have been (inaudible) several times. I have no further questions. I would like to ask any members of the audience including our visitors from D.E.R. to make any comments that would be appropriate at this time. Would anyone care to comment on this? To address the subject in any way? There being none then, the Public Hearing is hereby closed (9:44 a.m.) Any comments by members of Council.

MR. THORNTON: Well, I think we have very little choice.

MR. TWERDAHL: What's this first resolution there?

MAYOR ANDERSON: The Step I - the resolution to proceed with the Step I which is the test well enterprise; and also there's another resolution No. 2 for the - to initiate the Step II actions as well, concurrently.

MR. THORNTON: I have reservations about this, Mr. Mayor, but I don't know a better alternative. I wonder, David, why we don't have actual dates -- certain dates for this Amendment. It can't be dated June whatever-you have to have certain definite dates.

CITY ATTORNEY: I have to defer to Ted.

MR. SMALLWOOD: I'm sorry, I wasn't -- I was thinking about something else.

MR. THORNTON: Well, it's a minor point, but the second 'Whereas' you say 'a 201 Facilities Plan Amendment dated June 1980'. It should have a date

CITY ATTORNEY: June 10th.

MR. SMALLWOOD: The report is just dated June 1980. It is not a specific date.

MR. THORNTON: If it's an amendment, it's got to have a date.

MR. SMALLWOOD: O.K. we can put a specific date in there.

MR. SCHROEDER: What is the specific date?

MR. THORNTON: The tenth? Did somebody say the tenth?

MR. SMALLWOOD: Really the report was completed in June of 1980 and the exact date -- maybe we can put the date the report was put on file in the City Clerk's office.

MR. ROTHCHILD: Here is a traffic study dated August 1979. There's no specific date there.

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MAYOR ANDERSON: I can understand why. It's such a wide range of subjects, the exact date doesn't make any difference.

MR. SMALLWOOD: You can insert the date, if you like, with the Clerk's Office.

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MR. TWERDAHL: I move for passage of the resolution.

MR. SMALLWOOD: Could I -- Mr. Thornton made a statement there that I think we should pursue, if you would, sir. You said you had some reservations and I think so that the Public Record is clear, that you should go ahead and state those reservations. (inaudible)

MR. THORNTON: Well, it's only that I have heard people that appear to be knowledgeable say that this is not good idea to pump effluent into a subterranean place below the aquifer. I can't tell you who they are, but a number of knowledgeable people say that.

MAYOR ANDERSON: Well, Randy, I think we even brought up today that very subject because it's something that I think we should be concerned with and the geological formation and the technical advisement we have on it, give me, to me, overwhelming evidence that it's not a problem in that (inaudible). You can have reservations about it, but all the technical data we have...

MR. THORNTON: I know, I know.

MR. SMALLWOOD: You concern, Mr. Thornton, if I may, is just the fact that you have some uncertainties in your mind about injecting the effluent into the formation.

MR. THORNTON: Whether it will actually be as carefully done as we think.

MR. SMALLWOOD: Yes.

MR. THORNTON: I certainly hope that you are right because it's a big step.

MR. ROTHCHILD: On the basis of the--on the basis of your best opinion and the present state of the art, it is your conclusion that this is the best available procedure for us at this time.

MR. SMALLWOOD: At this time, yes.

MR. THORNTON: Well, you are counting costs, too, aren't you? Ted, aren't you counting money, too? The question of the cost of the project?

MR. SMALLWOOD: Definitely, that's in Mr. Rothchild's question.

MR. THORNTON: If it was not a matter of expense, what would you recommend?

MR. SMALLWOOD: If we had a choice in the matter at this time and there was not an economic expediency....

MR. THORNTON: Regardless of expenditure, what would you...

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MR. SMALLWOOD: My recommendation would be to go with a resource recovery program that would be spray irrigation of the effluents in the coastal ridge area. And still utilizing the deep well as a backup for that during the off-season. I think that that has -- provides the only practical solution to resource recovery and at the same time providing a method for disposing of effluent when it is not practical to utilize it.

MAYOR ANDERSON: We're are going to have to do that anyway. We've already said that we (inaudible) agreed on that.

MR. HOLLAND: (inaudible)

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MR. SMALLWOOD: The Council itself, I think, in their January '78 resolution, expressed their intent to pursue that program. You are just right now restricted from pursuing that program from an economic standpoint.

MAYOR ANDERSON: Well, and besides that we have to make a showing that this is the most cost effective to get the approval of both the state and federal government and the funds that go with it. But then that's the way we should go. I'm not going to guarrel with that.

MR. TWERDAHL: Aren't there even more expensive ways like Chicago has tertiary treatment, these huge sewage treatment plants and all that sort of thing.

MR. SMALLWOOD: Yeah, there are advanced waste treatment processes whereby we could pretty well today it's not accepted yet, but by online we could produce an ettluent which would be a potable water from the plant. The Denver Water Authority is pursuing such a program right now with federal funding where they are going to take a portion of their waste stream and treat it to potable water standards and run a series of tests for the next ten years to show that consistently they can produce an effluent that is potable. And someday in the future, we'll be doing that.

MR. TWERDAHL: Anyway, in this state, we have a heck of a lot of example already that this is working well.

MR. SMALLWOOD: Right.

MAYOR ANDERSON: O.K. You made the motion.

MR. SCHROEDER: I'll second it.

MAYOR ANDERSON: Motion has been made and seconded. Now, we're going to have to act on each of these resolutions separately.

CITY ATTORNEY: Right. We're on the second. We've had a reading of the motion...

MAYOR ANDERSON: Which is the phase I..

CITY ATTORNEY: There was a motion. I don't know if there was a second.

MAYOR ANDERSON: Yes, there was. Wade seconded the motion. If there's no further discussion, please poll the Council.

MR. ROTHCHILD: Did you read the ...

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MR. WOOD:

It was not read. You haven't read it yet.

I read the title for the second one -- sometime ago.

CITY ATTORNEY:

MAYOR ANDERSON:

Poll the Council.

Mr.	Holland	Yes
Mr.	Rothchild	Yes
Mr.	Schroeder	Yes
Mr.	Thornton	Yes
Mr.	Twerdahl	Yes
Mr.	Wood	Yes
Mayo	r Anderson	Yes

MAYOR ANDERSON: O.K. now we've got the deep well injection phase I. Now, will you please read the phase II one.

CITY ATTORNEY: Yes, Mr. Mayor, the third resolution in the package is:

A RESOLUTION AUTHORIZING AND DIRECTING THE MAYOR TO MAKE APPLICATION FOR A STEP I GRANT AMENDMENT TO THE ORIGINAL COASTAL COLLIER COUNTY 201 PLAN UNDER PUBLIC LAW 92-500, AND PROVIDING AN EFFECTIVE DATE.

MR. WOOD: I move for the passage of this as amended by Mr. Thornton for the dates that will be inserted in the 'Whereas' first clause.

MR. SCHROEDER: And second.

CITY ATTORNEY: I don't -- did we ever get a date? I don't think we ever...

MR. ROTHCHILD: Again, it says it's amended May 1980.

MR. SCHROEDER: All three of the 'Whereas's indicate May blank 1980.

MAYOR ANDERSON: What is the motion? Put what date in there?

MR. WOOD: Whatever date the delivery was made to the Clerk..

MAYOR ANDERSON: This (inaudible) All right, we'll put something in there.

MR. SCHROEDER: I'll second.

MAYOR ANDERSON: If there's no further discussion, please poll the Council.

Mr.	Holland	Yes
Mr.	Rothchild	Yes
Mr.	Schroeder	Yes
Mr.	Thornton	Yes
Mr.	Twerdahl	Yes
Mr.	Wood	Yes
May	or Anderson	Yes

CITY ATTORNEY: Mr. Mayor, the fourth and last resolution is:

A RESOLUTION AUTHORIZING AND DIRECTING THE MAYOR TO MAKE APPLICATION FOR A STEP II GRANT FOR ASSISTANCE UNDER PUBLIC LAW 92-500 FOR DEVELOPMENT OF THE WASTEWATER SYSTEM IMPROVEMENTS DEFINED IN THE COASTAL COLLER COUNTY 201 FACILITIES PLAN AMENDMENT FOR THE CITY OF NAPLES -SERVICE AREA "B"; AND PROVIDING AN EFFECTIVE DATE.

MR. ROTHCHILD: Mr. Mayor, I move it's adoption without any amendment.

MR. TWERDAHL: I'll second.

2.44

MAYOR ANDERSON: Made and seconded. No further discussion, please poll the Council.

Mr.	Holland	Yes
Mr.	Rothchild	Yes
Mr.	Schroeder	Yes
Mr.	Thornton	Yes
Mr.	Twerdahl	Yes
Mr.	Wood	Yes
May	or Anderson	Yes

MAYOR ANDERSON: Ted, thank you very much. You now have -- the next step for you is to get it approved.

MR. SMALLWOOD: There's no guarantee to that.

MAYOR ANDERSON: I certainly appreciate the work you've done on it, Tec-I know that it took time and I know that we are short of time.

MR. SMALLWOOD: I can appreciate that.

MAYOR ANDERSON: If we can prevail upon the state agencies and the federal E.P.A., we will be very happy. O.K. the next item on the Agenda is Item number 5.

AGENDA ITEM 5. Community Development Department/Naples Planning Advisory Board:

AGENDA ITEM 5-a. PUBLIC HEARING and second reading of ordinance. Rezone Petition No. 80-R10 Petitioner: National Capital Investments, Inc. Location: Northwest Corner of Fifth Avenue South and Goodlette Road.

An ordinance rezoning a portion of the unplatted lands in Section 3, Township 50 South, Range 25 East, lying between Goodlette Road on the east, Fifth Avenue South on the south, Tenth Street South on the west, and projected line of Second Avenue South on the north, from "I", Industrial, "C2", General Commercial and "C3", Heavy Business to "PD", Planned Development; directing that the Zoning Atlas be revised to reflect said rezoning; and providing an effective date. Purpose: To rezone the property described herein at owner's request to permit construction of a shopping center.

City Attorney Rynders read the above titled ordinance by title for Council's consideration on Second Reading; whereupon Mayor Anderson opened the Public Hearing at 9:55 a.m. Attorney William Blackburn, representing the petitioner, asked if there were further questions in any specific area other than what had been covered in detail previously. City Attorney Rynders indicated that there was no evidence to support the theory that this would create an extra burden on traffic in that area. Stephen Fowler, representative of Mudano Architects, noted that they had eliminated access to the shopping center parking lot from the out-parcel located on U. S. 41 and he elaborated on the architect's rendering that was presented. Mark Rose, representing Barr-Dunlap traffic consultants, answered a few other questions on the traffic situation. There being no one else to speak for or against, the Mayor closed the Public Hearing at 10:39 a.m. Mr. Rothchild again voiced his objections mainly concerning the increased traffic. <u>Mr. Holland moved to adopt</u> <u>Ordinance 3570, seconded by Mr. Schroeder</u> and carried on roll call vote, 6-1 with Mr. Rothchild voting no.

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Let the record show that Mayor Anderson recessed the meeting at 10:40 a.m. and he reconvened it at 11:00 a.m. with all members of Council present.

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AGENDA ITEM 5-b. PUBLIC HEARING and Naples Planning Advisory Board recommendation to approve: Street Right-of-Way Vacation Petition No. 80-A3 Petitioner: William D. and Doris Reynolds Location: Unimproved 19th Avenue South, located between Gordon Drive on the east, Gulf Shore Boulevard on the west, Lots 13-24, Block 1, Tier 2, Plan of Naples on the north, and Lots 1 and 14, Block O, Tier 2, Gulf Heights on the south.

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Request to vacate unimproved 19th Avenue South right-of-way between Gordon Drive and Gulf Shore Boulevard.

City Attorney Rynders read the below captioned resolution by title for consideration by Council.

A RESOLUTION VACATING AND ABANDONING THE UNIMPROVED 19TH AVENUE SOUTH RIGHT-OF-WAY, LOCATED BETWEEN GORDON DRIVE ON THE EAST AND GULF SHORE BOULEVARD ON THE WEST, RESERVING THEREIN A RIGHT-OF-WAY FOR PUBLIC BEACH ACCESS AND A UTILITY EASEMENT; AND PROVIDING AN EFFECTIVE DATE.

Mayor Anderson opened the Public Hearing at 11:01 a.m. William Reynolds, petitioner, spoke in support of his petition. Attorney Larry Ingram, speaking on his own behalf as a citizen, spoke against this petition along with Morgan Thomas and Daniel Burglund, citizens. There being no one else to speak for or against, Mayor Anderson closed the Public Hearing at 11:30 a.m. Mr. Rothchild cited a petition for a similar vacation in this area that was not recommended for approval by the Planning Advisory Board in 1973 and the reasons used to support this decision at that time. Mr. Thornton moved to accept the recommendation of the Planning Advisory Board to approve the petition and to approve the resolution, noting that he intended to vote against it. Mr. Schroeder seconded the motion. Motion failed on a roll call vote, 0-7, with all Councilmen and Mayor Anderson voting no.

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AGENDA ITEM 5-c. PUBLIC HEARING and Naples Planning Advisory Board recommendation to approve: Street Right-of-Way Vacation Petition No. 80-A4 Petitioner: Pevely Dairy Company Location: West side of Gordon Drive, south of Champney Bay Court; the westerly 30 feet of Gordon Drive abutting Lots 18 through 31 of Beach Estates. Request to vacate the westerly 30 feet of Gordon Drive which abuts Lots 18 through 31 of Beach Estates.

City Attorney Rynders read the below referenced resolution for consideration by Council.

2.46

A RESOLUTION VACATING AND ABANDONING THE WESTERLY 30 FEET OF THE GORDON DRIVE RIGHT-OF-WAY, ABUTTING LOTS 18-31, UNIT 1, BEACH ESTATES, RETAINING THEREIN A UTILITY EASEMENT; ACCEPTING AN ADDITIONAL UTILITY EASEMENT; AND PROVIDING AN EFFECTIVE DATE.

Mayor Anderson opened the Public Hearing at 11:55 a.m.; whereupon Attorney Larry Ingram, speaking on his own behalf as a citizen, spoke against the vacation unless there were comparable land donated to the City for beach access or beach access parking. City Attorney Rynders noted that the City was trying to comply with a court directive to allow the owner of the abutting property on the west side of Gordon Drive in this area a reasonable use of his property. Mrs. Morgan, citizen and resident in this area, commented on the parking that would be allowed in this area. There being no one else to speak for or against, the Mayor closed the Public Hearing at 12:01 p.m. <u>Mr. Thornton moved</u> adoption of Resolution 3571, seconded by Mr. Twerdahl and carried on roll call vote, 7-0.

AGENDA ITEM 5-d. Naples Planning Advisory Board recommendation to approve: Special Exception Petition No. 80-S6 Petitioner: Napcon, Inc. Location: White Sands Club, 260 Third Street South. Request to permit two five-foot high wood fences to encroach on Third Avenue South where fences are normally limited to three feet in height.

City Attorney Rynders read the below titled resolution by title for consideration by Council.

A RESOLUTION GRANTING A SPECIAL EXCEPTION TO CONSTRUCT TWO 5' HIGH WOOD FENCES IN PORTIONS OF THE REQUIRED FRONT YARD AT 260 3RD STREET SOUTH, (WHITE SANDS CLUB), SUBJECT TO THE CONDITION SET FORTH HEREIN; AND PROVIDING AN EFFECTIVE DATE.

Dave Andrew, petitioner, spoke in support of his petition and reviewed the circumstances. Mr. Wood moved adoption of Resolution 3572, seconded by Mr. Holland and carried on roll call vote, 5-2 with Mr. Schroeder and Mr. Twerdahl voting no.

AGENDA ITEM 5-e. Naples Planning Advisory Board recommendation to approve: Special Exception Petition No. 80-S7 Petitioner: Mirabelle, Ltd. Location: 1355 Fifth Avenue South. Request to permit "Dancing and Staged Entertainment" in an exisiting restaurant and cocktail lounge (Mirabelle Restaurant), located in the "C2-A", Waterfront Commercial zone district.

AGENDA ITEM 5-f. Naples Planning Advisory Board recommendation to approve; <u>Special Exception Petition No. 80-58</u> Petitioner: Mirabelle, Ltd. Location: 1345 Fifth Avenue South. Request to permit "Dancing and Staged Entertainment" in a proposed restaurant and cocktail lounge to be known as the "Mason Jar" (formerly the Pancake Palace), located in the "C2-A", Waterfront Commercial zone district.

City Attorney Rynders read the below captioned resolutions by title for Council's consideration.

\* A RESOLUTION GRANTING A SPECIAL EXCEPTION TO PERMIT DANCING AND STAGED ENTERTAINMENT IN THE MIRABELLE RESTAURANT, LOCATED AT 1355 FIFTH AVENUE SOUTH, NAPLES, SUBJECT TO THE CONDITIONS SET FORTH HEREIN; AND PROVIDING AN EFFECTIVE DATE. A RESOLUTION GRANTING A SPECIAL EXCEPTION TO PERMIT DANCING AND STAGED ENTERTAINMENT IN A PROPOSED RESTAURANT AND COCKTAIL LOUNGE, TO BE KNOWN AS "THE MASON JAR", LOCATED AT 1345 FIFTH AVENUE SOUTH, NAPLES, SUBJECT TO THE CONDITIONS ENUMERATED HEREIN; AND PROVIDING AN EFFECTIVE DATE.

Attorney Michael Crane, representing Mirabelle and The Mason Jar, and Edwin Wise, Vicepresident and General Manager of both Mirabelle and The Mason Jar, spoke in support of these requests. They corroborated the City Attorney's statement that they had agreed to a payment of \$13,333.00 toward a traffic signal at the intersection in this area. After a lengthy discussion, Mr. Wood moved adoption of Resolution 3573 (Mirabelle Restaurant) seconded by Mr. Holland and carried on roll call vote, 6-1 with Mr. Rothchild voting no. Mr. Wood then moved adoption of Resolution 3574 (The Mason Jar Restaurant), seconded by Mr. Schroeder and carried on roll call vote, 4-3 with Mr. Holland, Mr. Rothchild and Mr. Twerdahl voting no.

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Let the record show that Mayor Anderson recessed the meeting for lunch at 1:07 p.m. and reconvened it at 2:05 p.m. with Mr. Holland and Mr. Twerdahl absent.

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At the request of Mayor Anderson, it was the consensus of Council members present to take up Agenda Item 13 at this time.

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AGENDA ITEM 13, Presentation/discussion of Southwest Florida Areawide Housing Opportunity Plan. Requested by Roland H. Eastwood, Southwest Florida Regional Planning Council,

Mr. Roland H. Eastwood and Mr. William Horner, representing the Southwest Florida Regional Planning Council, were present and Mr. Eastwood made a brief presentation of the draft of the Areawide Housing Opportunity Plan, a copy of which is on file in the City Clerk's office, drawn up by the Southwest Regional Planning Council as a means of more readily receiving grants for housing in the six-county regional area.

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	Let the record sh	ow that Mr. Twerdahl	arrived at 2:06 p.m.	•	
***		*	***	•	***
	Let the record sh	ow that Mr. Holland a	arrived at 2:22 p.m.		
***			* * *		***

It was the consensus of Council members to refer this matter to the Staff for review and recommendations.

#### RETURN TO REGULAR AGENDA

AGENDA ITEM 5-g. Naples Planning Advisory Board recommendation and first reading of an ordinance. Change in Text to Appendix "A" the Zoning Ordinance of the Code of Ordinances of the City of Naples, Florida. Petitioner: City of Naples

An ordinance amending Appendix "A", Zoning, of the Code of Ordinances of the City of Naples, by amending Section 5.11(G) relating to Minimum Floor Area in "Cl-A", Retail Shopping District; by adding a new Special Exception provision to Section 5.14, "C3", Heavy Business District; by amending Section 5.16(F)(3), relating to Minimum Yards required in "I", Industrial District; by adding Minimum Rear Yard requirements to Section 5.17, "M", Medical District; by amending Section 6(15)(I)(10), relating to Off-Street Parking and Loading requirements for multi-family dwelling units; by amending Section 6(26)(B), relating to Temporary Use Permits for Real Estate Development Projects; by amending Section 6(34)(C), relating to Maximum Lot Coverage; and by adding to Section 14 thereof a new definition for the term "Staged Entertainment"; and providing an effective date. Purpose: To amend and clarify certain provisions of the Zoning Code.

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2.48

City Attorney Rynders read the above referenced ordinance by title for Council's consideration on First Reading. Roger Barry, Community Development Director, reviewed the suggested changes. <u>Mr. Twerdahl moved approval of this ordinance on First Reading</u> seconded by Mr. Wood and carried on roll call vote, 7-0.

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Mayor Anderson suggested that Council take up Agenda Item 7 at this time and it was the consensus of Council to do so.

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AGENDA ITEM 7. Appointments to Parking Authority, Parks and Recreation Board, Contractors Examining Board and Board of Appeals. Requested by Mayor Anderson.

City Attorney Rynders noted that there were three resolutions covered by this Agenda item. He then read the below titled resolution by title for Council's consideration.

A RESOLUTION APPOINTING A MEMBER TO THE PARKS AND RECREATION BOARD TO FILL THE UNEXPIRED TERM OF JAMES A. FOLEY; AND PROVIDING AN EFFECTIVE DATE.

Mr. Thornton nominated Glenn Mackay to fill the term, seconded by Mr. Holland. Mr. Twerdahl nominated Lynn Hollabaugh, seconded by Mr. Schroeder and Mr. Wood nominated Gay Thomas. There was no second. Vote was taken in the order of nominations. Resolution 3575 was adopted with the appointment of Glenn Mackay being approved by roll call vote, 4-3 with Mr. Schroeder, Mr. Twerdahl and Mr. Wood voting no.

City Attorney Rynders then read the below captioned resolution by title for consideration by Council.

A RESOLUTION APPOINTING MEMBERS TO THE CONTRACTORS' EXAMINING BOARD AND PROVIDING AN EFFECTIVE DATE.

Mr. Twerdahl moved reappointment of the eight incumbent members who had indicated their desire to continue to serve, seconded by Mr. Rothchild and carried on roll call vote, 6-1 with Mr. Schroeder voting no. Resolution 3576 was adopted with the appointment of E. J. Kidd to fill the vacancy, motion for which was made by Mr. Holland and seconded by Mr. Rothchild and carried on roll call vote, 7-0.

Mr. Thornton moved the appointment of R. L. Schmeckpeper to fill the vacancy on the Board of Appeals; whereupon City Attorney Rynders read the below referenced resolution for Council's consideration.

A RESOLUTION APPOINTING A MEMBER TO THE BOARD OF APPEALS TO FILL THE UNEXPIRED TERM OF ROBERT WOOD; AND PROVIDING AN EFFECTIVE DATE.

Mr. Thornton remade his motion, seconded by Mr. Twerdahl and Resolution 3577 was adopted by roll call vote 7-0. (Also see page 23 - Correspondence & Communications.)

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Let the record show that Mr. Twerdahl left the Council Chambers at 2:45 p.m.

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RETURN TO REGULAR AGENDA

AGENDA ITEM 5-h. Naples Planning Advisory Board recommendations concerning:

- A. Section 6.18 of the Zoning Ordinance "Piers, Wharves, Docks, Waterways, and Watercraft" ("Liveaboards").
- B. Fence heights in the vicinity of the City Pier.

Council reviewed the memorandum from the Planning Advisory Board dated July 8, 1980 (Attachment #1) and it was the consensus of Council that no action was necessary.

AGENDA ITEM 6. First reading of ordinances.

AGENDA ITEM 6-a. An ordinance amending Chapter 8 of the Code of Ordinances of the City of Naples, relating to City's Building, Electrical, Plumbing, Housing and Mechanical Codes; and providing an effective date. Purpose: To adopt the 1980 revisions to the 1979 Editions of the Standard Building Code, Plumbing Code and Mechanical Code and to amend the provisions of the Standard Building Code relating to Guardrails. Requested by Community Development Director.

City Attorney Rynders read the above titled ordinance by title for Council's consideration on First Reading. Mr. Schroeder moved approval of this ordinance on First Reading, seconded by Mr. Wood and carried on roll call vote, 6-0

AGENDA ITEM 6-b. An ordinance amending Article 11 of the Charter of the City of Naples, relating to local improvements and the financing thereof; and providing an effective date. Purpose: To add to Section 11.3 a new paragraph, providing for the construction of water improvements and the financing thereof by special assessments; and to redefine the term "Local Improvement" as contained in Section 11.2. Requested by City Attorney.

City Attorney Rynders read the above captioned ordinance by title for consideration by Council on First Reading. Mr. Schroeder moved approval of this ordinance on First Reading, seconded by Mr. Wood and carried on roll call vote, 6-0.

AGENDA ITEM 8. Acceleration of beachhead program (Capital Improvement Projects). Requested by Mayor Anderson.

Council reviewed the information and recommendations in City Manager Patterson's memo dated July 11, 1980 (Attachment #2). It was the consensus of Council to approve these recommendations.

AGENDA ITEM 9. Discussion of financing Carver Site improvements for low-income housing. Requested by City Attorney.

City Attorney Rynders noted that the announcement had been made about the financing being available from Naples Federal Savings & Loan; and that after Wayne Lynn has had time to review the letter of commitment which was rather lengthy, Council would be asked to sit in a Special Meeting, possibly next week, to take action. He noted that there was no action necessary today.

AGENDA ITEM 10. A resolution requesting reimbursement of expenditures incurred by City relative to Beach Management Study. Quarter ended June 30, 1980. Requested by Finance Director.

City Attorney Rynders read the below referenced resolution by title for consideration by Council.

A RESOLUTION REQUESTING REIMBURSEMENT OF EXPENDITURES INCURRED BY THE CITY RELATING TO THE CITY'S BEACH MANAGEMENT STUDY FOR THE QUARTER ENDING JUNE 30, 1980, PURSUANT TO THE AGREEMENT BETWEEN THE STATE OF FLORIDA DEPARTMENT OF NATURAL RESOURCES AND THE CITY OF NAPLES; AND PROVIDING AN EFFECTIVE DATE.

Mr. Holland moved adoption of Resolution 3578, seconded by Mr. Schroeder and carried on roll call vote, 6-0.

AGENDA ITEM 11. Selection of a payroll accounting and personnel management computer system. Requested by Finance Director.

City Attorney Rynders read the below titled resolution by title for consideration by Council.

A RESOLUTION SELECTING SYSTEMS INTERCHANGE, INC., OF NAPLES TO PROVIDE A PAYROLL ACCOUNTING AND PERSONNEL MANAGEMENT COMPUTER SYSTEM; AUTHORIZING THE CITY MANAGER TO ISSUE A PURCHASE ORDER THEREFOR; AND PROVIDING AN EFFECTIVE DATE.

Franklin Jones, Finance Director, reviewed the information in his memo of July 11, 1980 (Attachment #3). Mr. Thornton moved adoption of Resolution 3576, seconded by Mr. Schroeder and carried on roll call vote, 6-0.

AGENDA ITEM 12. A resolution fixing a time and place at which a public hearing will be held by the City Council to hear and consider comments and objections relative to the special assessments to be levied on the abutting, adjoining, contiguous or other specially benefitted property, pursuant to Chapter 170, Florida Statutes, for consideration of a water main and extension of the City water system to provide water service to the Avion Park subdivision heretofore designated as "Water System Improvement Assessment District No. 1"; directing the City Clerk to notify each property owner set forth on the assessment roll in writing of the date and time of said public hearing; and providing an effective date. (Pursuant to application by Avion Park Water Assessment District No. 1.)

City Attorney Rynders read the above captioned resolution by title for consideration by Council. <u>Mr. Thornton moved adoption of Resolution 3580, seconded by Mr. Schroeder</u> and carried on roll call vote, 6-0.

AGENDA ITEM 14. Purchasing:

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AGENDA ITEM 14-a. Bid award - Three truckster scooters - Sanitation Division of Public Works Department

City Attorney Rynders read the below titled resolution by title for consideration by Council.

A RESOLUTION AWARDING BID FOR THREE (3) TRUCKSTER SCOOTERS; AUTHORIZING THE CITY MANAGER TO ISSUE A PURCHASE ORDER THEREFOR; AND PROVIDING AN EFFECTIVE DATE.

Mr. Thornton moved adoption of Resolution 3581, seconded by Mr. Wood and carried on roll call vote, 6-0.

AGENDA ITEM 14-b. Bid award - Three pool tables, one bumper pool table and six ping-pong tables - Parks & Recreation

City Attorney Rynders read the below captioned resolution by title for Council's consideration.

A RESOLUTION AWARDING BID FOR POOL TABLES AND PING-PONG TABLES FOR THE FLEISCHMANN PARK COMMUNITY CENTER; AUTHORIZING THE CITY MANAGER TO ISSUE PURCHASE ORDERS THEREFOR; AND PROVIDING AN EFFECTIVE DATE.

Mr. Wood moved adoption of Resolution 3582, seconded by Mr. Thornton and carried on roll call vote, 6-0.

AGENDA ITEM 14-c. Bid award - One submersible water pump - Public Works Department

City Attorney Rynders read the below referenced resolution by title for consideration by Council.

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A RESOLUTION AWARDING BID FOR ONE SUBMERSIBLE WATER PUMP; AUTHORIZING THE CITY MANAGER TO ISSUE A PURCHASE ORDER THEREFOR; AND PROVIDING AN EFFECTIVE DATE.

Mr. Wood moved adoption of Resolution 3583, seconded by Mr. Thornton and carried on roll call vote, 6-0.

AGENDA ITEM 14-d, Bid award - Vacuum-operated V-notch chlorinator - Public Works Department

City Attorney Rynders read the below titled resolution by title for Council's consideration.

A RESOLUTION AWARDING BID FOR A VACUUM OPERATED V-NOTCH CHLORINATOR; AUTHORIZING THE CITY MANAGER TO ISSUE A PURCHASE ORDER THEREFOR; AND PROVIDING AN EFFECTIVE DATE.

Mr. Thornton moved adoption of Resolution 3584, seconded by Mr. Schroeder and carried on roll call vote, 6-0.

AGENDA ITEM 14-e. Bid award - 24" storm sewer pump - Public Works Department

City Attorney Rynders read the below captioned resolution by title for Council's consideration.

A RESOLUTION AWARDING BID FOR STORM SEWER PUMP; AUTHORIZING THE CITY MANAGER TO ISSUE A PURCHASE ORDER THEREFOR; AND PROVIDING AN EFFECTIVE DATE.

Council members noted there was only one bid after twenty-two vendors had been notified. Mr. Wood moved adoption of Resolution 3585, seconded by Mr. Thornton and carried on roll call vote, 5-1 with Mr. Holland voting no.

AGENDA ITEM 14-f. Annual bid - Equipment rental

City Attorney Rynders read the below referenced resolution by title for Council's consideration.

A RESOLUTION AWARDING BIDS FOR THE CITY'S ANNUAL REQUIREMENTS FOR EQUIPMENT RENTAL; AUTHORIZING THE CITY MANAGER TO ISSUE PURCHASE ORDERS THEREFOR; AND PROVIDING AN EFFECTIVE DATE.

Mr. Thornton moved adoption of Resolution 3586, seconded by Mr. Schroeder and carried on roll call vote, 5-1 with Mr. Holland voting no.

#### CORRESPONDENCE AND COMMUNICATIONS

City Manager Patterson reported that he had received notification from Roger Barry, Community Development Director, that Council had not re-appointed the incumbent members of the Board of Appeals who had indicated their desire to continue to serve. Mr. Rothchild moved to amend the motion on Resolution 3577 to include the re-appointment of Walter Keller and Sergio Montes to the Board of Appeals in addition to appointing R. L. Schmeckpeper to fill the vacancy on that Board, seconded by Mr. Thornton. Mr. Twerdahl accepted the amendment. Motion carried on roll call vote 5-1 with Mr. Schroeder voting no.

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Let the record show that Mr. Thornton left the Council Chambers at 3:46 p.m.

City Manager Patterson initiated a discussion of reimbursing four police officer who participated in the Florida Police Olympics from monies turned over to the General Fund from an unsuccessful candidate in the Council election. City Attorney Rynders noted that this money should be used for some public purpose and such an action would not set a precedent for the future inasmuch as there would not always be such monies being turned into the General Fund. <u>Mr. Schroeder moved that this money be used towards</u> reimbursing the police officers for their expenses, seconded by Mr. Holland and carried on roll call vote, 5-0.

There being no further business to come before this Regular Meeting of the Naples City Council, Mayor Anderson adjourned the meeting at 3:50 p.m.

R. B. Anderson, Mayor

Janet Cason Janet Cason

City Clerk Ellen P. Marshall

Ellen P. Marshall Deputy Clerk

These minutes of the Naples City Council were approved on 08-06-80

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ATTACHMENT #1



735 EIGHTH STREET, SOUTH - NAPLES, FLORIDA 33940

DEPARTMENT OF PLANNING

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12 ......

# MEMORANDUM

TO: City Council

FROM: Planning Advisory Board

SUBJECT: Proposed Zoning Ordinance Amendments Reference:

- 1. Fence Heights in the Beach Area and Piers, Wharves, Docks, Waterways -
- 2. Watercraft ("Live-aboards")

DATE: July 8, 1980

The PAB discussed the above matters and the attached information at their meeting of July 3, 1980, and concluded that the present zoning ordinance regulations relative to fence heights and "live-aboards" should remain unchanged.

The Board prefers to review each request for an increase in the normally permitted fence height individually, and to approve, modify or deny a request on its individual merits.

The Board also felt that the present regulations relative to using a regularly moored watercraft as a dwelling were adequate and that there did not appear to be adequate justification to amend the ordinance at this time; although Mr. Barry did explain that the present working would permit someone to use a watercraft for 9 days at the end of one month and then another nine at the beginning of the next month.

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Chairman

Y:d attach. 253

ATTACHMENT #2 - page 1

AGENDA JTEM #8 7/16/80

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735 EIGHTH STREET, SOUTH + STATE OF FLORIDA 33940

OFFICE OF THE CITY MANAGER

# MEMO

TO:HONORABLE MAYOR AND MEMBERS OF CITY COUNCILFROM:CITY MANAGER GEORGE M. PATTERSONSUBJECT:BEACHHEAD PROGRAM - CAPITAL IMPROVEMENT PROGRAM

DATE: JULY 11, 1980

Considerable interest has been expressed in attempting to accelerate our beachhead construction program for parking between Gulf Shore Boulevard and the beach. Due to the more intensive use of our beaches, the improvement of the streets including curb, gutter and resurfacing will provide a better facility and more orderly parking.

The present timing for these improvements is included in the five-year capital improvement program. They have been scheduled in each of the years within the limits of work that can be handled by our engineering staff and streets division. It is possible to move some of these up time-wise, but it would result in design work being done by an engineering firm and then letting those particular projects for bid as opposed to accomplishing them with our in-house staff. Acceleration of some of these projects will result in a somewhat higher cost than we can do them for in-house. However, a portion of that cost will be offset by the fact that in doing them sooner (now) as opposed to in future years, we will avoid inflationary increases.

We have already recommended for this coming fiscal year the improvement of the beachheads at Second Avenue North, Seventh Avenue North and Second Avenue South. The first two of these we plan to have installed by the Christmas season. With that timing in mind, there is no reason to accelerate those particular projects. There are four projects, however, that we would recomment, in order of priority, for your consideration if you wish to accelerate some of these improvements. These would be proposed improvements on 12th Avenue South (City Pier), 17th Avenue South, 15th Avenue South and Ninth Avenue South. Mayor & Council July 11, 1980 Page 2

There are sufficient funds in the capital improvement contingency to accomplish improvements on 12th Avenue South, and this particular project could be accomplished without outside design and construction. The remaining three would require outside design and being let out to bid and would estimate the total cost of each, including design work, to be \$27,000.

We will provide any additional information the Council may desire in consideration of accelerating these projects.

Respectfully submitted,

Korge M. Vallessor

George<sup>M</sup>. Patterson City Manager

GMP/tan



ATTACHMENT #3

735 EIGHTH STREET, SOUT NAPLES, FLORIDA 33940

GEORGE M. PATTERSON, CITY MANAGER TO: FROM: FRANKLIN C. JONES, FINANCE DIRECTOR SUBJECT: SELECTION OF PAYROLL PERSONNEL COMPUTER SYSTEM DATE: JULY 11, 1980

# Background

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Our orginal data processing plan provided for the City to utilize the payroll system designed by the Collier County Data Processing Division. After extensive review of that system and the modifications that would be needed to provide an adequate payroll system for the City's use, it was determined that it would be more cost effective to purchase a software system designed to our specifications. In order to identify such a software system we issued a request for proposals to seven (7) firms in the South Florida area. We received responses from three (3) of the firms. The following is our analysis of those proposals and a recommendation selection of a system.

# Analysis of Proposals

Each proposal has been reviewed as to compliance with our specifications, time needed to have operational system installed and total estimated costs. The attached schedule summarizes the results of that review.

Both Florida Computer Inc. and Systems Interchange Inc. satisfied all the requirements of our request for proposals. Florida Data Systems could not provide a system utilizing our data base management system. This could limit the flexibility of the system in the future and add cost to any changes that may be needed in the future.

# Recommendation

Based on the analysis of the proposals and cost information, it is recommended that we enter into an agreement with Systems Interchange, who provided the lowest cost proposal meeting our requirements.

Franklin C. Jones, Finance Director

FCJ/kel