

MINUTES OF MEETING  
LONGBOAT KEY TOWN COMMISSION  
April 26, 1966

Meeting called to order at 7:30 P.M. by Mayor Webber.

Roll Call: Alspach, Noel, Ridyard, Blake, Webber, Rich, Moolten, Hager, Lanier and Cooney.

A letter from L.L. Parker was read thanking the Commission for adopting the Resolution on Air and Water Pollution.  
A card from Ed Bauman explaining his absence was read. Mr. Lanier was instructed to reply to the card.

Mr. Moolten stated that the Fire Department had not held a meeting since the last Commission meeting and that he therefore had no report to make on the extension of Firehouse Road.

Minutes of the Planning & Zoning Board meeting were read.

Mr. Blake made a motion, seconded by Mr. Noel to hold a Public Hearing on an Ordinance changing the zoning of certain lands in the Sarasota County portion of the Town as recommended by the Planning & Zoning Board on Tuesday, May 24th at 7:45 P.M. All voted in favor. Motion passed.

A Resolution requesting the State to make a survey of the speed limit and other safety factors on State Road 789 was introduced. Mr. Ridyard made a motion seconded by Mr. Alspach to adopt the Resolution. All voted in favor. Motion passed.

Mr. Moolten expressed the belief that the Commission should request Mr. Cooney to draw up an ordinance amending the present Zoning Ordinance by limiting the number of single family dwellings permitted in a residential area to twelve per acre. He said that we do not know what the outcome of the Hearings on the Master Plan by the Planning & Zoning Board will be but that we can expect that considerable time will elapse before the adoption of the ordinance now under consideration by the Planning & Zoning Board and that therefore he recommends changing the present Zoning Ordinance because it would take far less time to accomplish.

Mr. Ridyard suggested that it would be well to hold this in abeyance until the first meeting in May and attempt to work this in with the recommendations of the Planning & Zoning Board. No further action was taken at this time.

Mr. Webber stated that several articles have appeared in the newspapers concerning the pollution of the Bay waters by the Mobile Home Parks and that Mr. Moolten had told us that this was true. Mr. Moolten said that he had only stated that he had called Mr. Ragan who had informed him that the coliform count was in excess of 70 in Buttonwood Harbor which is the maximum amount permissible where shellfish are taken from the Bay waters. Mr. Blake made a motion, seconded by Mr. Ridyard to waive the rules for Mr. Stockham. All voted in favor. Motion passed.  
Mr. Stockham introduced Mr. Hank Chamberlin of the Sarasota County Health Department who is shellfish consultant for the county and Mr. John Holt, oceanographer working for the Sarasota County Health Department, who explained the significance of the coliform count and pointed out that the level for shellfish is second only to that of drinking water. In reply to questions by Mr. Ridyard, Mr. Blake, Mr. Moolten, Mr. Noel and Mr. Webber Mr. Chamberlin said that to his knowledge that the area of Buttonwood Harbor and Cranes Bayou has never been open for the taking of shellfish that the laundry located in Buttonwood on Buttonwood Harbor contributes more toward coliform high count than the sewage plant at the Trailer Park although both were installed with the approval of the Board of Health that he has recommended that the area from Buttonwood Harbor north to the county line be closed to the taking of shellfish that there is no danger as far as swimming, fishing or other water activity is concerned. He pointed out that a coliform count of over 70 is enough to prohibit taking of shellfish but that to prohibit swimming a count of over 1000 is necessary. He said that it is true that after a heavy rain the count has exceeded 1100 from

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every station in the county but that this is only a temporary situation. He further pointed out that there are areas in the Everglades where there is no pollution whatsoever which are closed for the taking of shellfish because there is no flow of the water. Mr. Stockham representing Mr. Wray and Mr. Jerkins presented a letter to the Commission and asked that it be made a part of the minutes.

The Petition to vacate Island Beach Subdivision and certain streets in the Leonidas T. Olive Subdivision were introduced and turned over to the Committee for the Study of Vacation of Plats and Streets.

Mr. Lanier reported that a draft of the proposed water franchise was ready and that it would be studied by the Committee before presentation to the Commission.

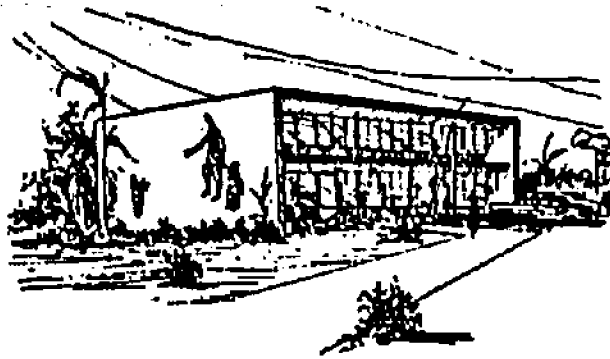
Mr. Lanier reported that the dredge and fill application for Arvida Realty Company had been withdrawn.

At Mr. Lanier's request the Commission approved repairs to the Municipal Pier as requested by the Youth Group.

Mr. Moolten asked what had become of the project to acquire the Island at the north end of the Key. Mr. Webber replied that it was no longer an Island, that the ownership is still uncertain. Mr. Ridyard stated that Mr. Conrad assures him that he is the owner. Mr. Lanier stated that he believes that the Conservation Department, Division of Outdoor Recreation has a tag on it and that he does not believe anything can be accomplished by the Town unless we show a definite use together with concrete plans and method of financing the project.

Mayor Webber asked if anyone in the audience wished to speak. There was no one who wished to be heard. Mayor Webber announced that if a business meeting is held prior to the next regular meeting it will be announced with the Agenda.

Mr. Blake made a motion to adjourn, seconded by Mr. Rich. All voted in favor. Meeting adjourned.



**SARASOTA COUNTY HEALTH DEPARTMENT**

1885 HAWTHORNE STREET SARASOTA, FLORIDA 33579

DAVID L. CRANE, M. D., MPH P. O. BOX 2658 PHONE 955-8101  
DIRECTOR

April 26, 1966

Mr. Douglas G. Wray  
% Twin Shores Resort  
3740 Gulf of Mexico Drive  
Sarasota, Florida

Re: Shellfish General - Sarasota Office  
X: SM, Twin Shores Resort  
X: Town of Longboat Key

Dear Mr. Wray:

In response to your request for information on the effect that your sewer plant has on the surrounding waters the following data are furnished.

The standards for water quality in shellfish growing areas have been established in "most probable numbers" of coliform bacteria. To meet the standards, in any given set of samples from any sampling station, the median reading cannot exceed seventy (70) and not more than ten (10) per cent of the samples can exceed two hundred and thirty (230).

The results of the samples collected from the waters in front of your trailer park since January, 1964 showed that the standards were not met because forty-three (43) per cent exceeded two hundred and thirty (230).

The sampling stations located immediately north and immediately south of your park also failed to meet the standards. Station 59 had sixteen (16) per cent over two hundred and thirty, and station 61 had nineteen (19) per cent. It is not intended to infer that the failure of these other two stations to meet the standards was necessarily caused by your sewer plant because there are other explanations. The laundry located in the vicinity of station 61 could cause high counts, and during rainy periods, in particular, the waters around areas that are served by septic tanks will have higher counts.

Waters receiving effluent from sewer plants are always closed in the immediate vicinity of the outfall line no matter how efficient the operation of a particular sewer plant may be. This is necessary because there is always the possibility of a mechanical failure in the plant.

Buttonwood Harbor and Cranes Bayou are not approved for shellfish gathering for other reasons. In addition to the above the waters of Buttonwood Harbor and Cranes Bayou do not get much tidal exchange, and there are few shellfish in that area.

It should be pointed out that even though the waters do not meet the standards for shellfish growing areas it does not mean that these waters are polluted. The standards for shellfish waters are high because of the characteristic of oysters to filter bacteria, among other things, from hundreds of gallons of water each day. In comparison, Florida State Board of Health requirements for bathing beaches are most probable numbers of 1,000 or less.

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Mr. Douglas G. Wray  
% Twin Shores Resort  
Re: Shellfish General, Sarasota Office  
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We recommend that you increase the amount of chlorine being fed into the effluent from your sewer plant until you obtain a residual reading of two (2) parts per million and that you submit the monthly operational reports for your plant to this office.

We hope the above information answers your questions. If you do have further questions please call on us.

Sincerely,

*Charles W. Holmes*

Charles W. Holmes, R.S., M.P.H.  
Director, Environmental Health Section

GWH/HC/dh

cc: Mr. Elwood M. Larsen  
Regional Sanitary Engineer  
Florida State Board of Health