A.W. Sniclan

#### LAL APOPKA TECHNICAL COMMATEE



#### CLAUDE R. KIRK, JR. GOVERNOR

## STATE OF FLORIDA

OFFICE OF THE GOVERNOR

TALLAHASSEE

REPLY TO: C. W. SHEFFIELD, CHAIRMAN 90 W. UNDERWOOD STREET ORLANDO, FLORIDA 32806

LAKE APOPKA WEEKLY REPORT 4-29-68 5-3-68

F.S.B.E. On Monday May 29, 1968 the Lake Apopka work force and the Chairman reviewed proposed sampling of the Lake and farming interests. It is anticipated the Zellwood Farms will be sampled every other week at 5 locations and the Lake month-

ly at 21 locations.

A sub committee meeting of the Technical Committee was held May 1, 1968 to review New Flow Figures supplied by the Corps of Engineers on sixing the isolation pond as created by proposed Lakeward laves 211. These flow figures were reviewed in detail. It was concluded the Technical Committee will resubmit water quality calculations to Coops on size of isolation pond using new, more up to date and accurate figures. Also at this meeting we discussed Mr. Billings proposed mud-silt removing process and Dr. Levines algae floatation process. It was the concensus of those members. the Chairman will write a letter stating the Technical Committee is interested in any means of restoring bottom muds and water within lake, but feel method must be researched in a pilot plant study first at researchers expense The Technical Committee would provide any research project in service contributions, some labor and equipment and other miscellaneous items. The sampling of the farms pumping directly into Beauclair Canal was discussed and it was agreed water quality sampling is needed in this area. Mr. Folks (State Board of Health) said he would contact chairman as to feelings of the Central Office on this matter of giving assistance in obtaining and analyzing samples. downstream Oklawsha survey was discussed and it was concluded that all effluents (treated domestic waste, industry waste, farming waste and etc.) should be samples that empty into canals, lakes and etc. in the basin up to Marion County Line. Mr. Folks indicated he would contact the Chairman with regard to location of said effluents,

Orange County Commissioner Paul Fickett and Chairman traveled to Titusville May 2, 1968 to review the project with Nat Reed and Jim Sayes. This was a very beneficial meeting with regard to future legality, direction and support on said Lake Apopka Restoration project. From this meeting it was concluded the Lake Apopka project would be officially sanctioned by Florida Air & Water Follution Control Commission in their June meeting. The Chairman would be made projects director under Plorida Air & Water Pollution Control Commission as well as Chairman of Governors Lake Apopka Technical Committee. In this manner giving project legal intity for future financing and permanent status.

S.A. Berkowitz

Dale Twatchman S.W.F.W.M.D.

Howard Young Lake Co. Water Authority

Earl Frye F.G.F.W.F.C.

J. Koperksi Corps of Engineers

J. Thoman P.W.F.C.A.

A.A. Marshall Bures of Sports Pisheries

Doyle Golden P.D.A.

V.D. Patton P.A.W.P.C.C.

Gordon Wagner E.C.P.R.P.C.

Don Greer Orange County Planning Office

Bob Wabb Lake County Planning Office

Arch Hodges Zellwood Drainage

L.J. Snell U.S.G.S.

Prof. Furman U. of Pla.

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On Thursday, May 2, 1968 the Lake Apopks work force reviewed the various research project, air sampler and other related items. All were found to be in working order.

May 3, 1968 Mr. V.D. Petton Director Federal Air & Water Pollution Central Committion contacted Chairman to make sure he would be at the May 7, 1968 Commission meeting in Tallahassee. The Lakes downstream from Lake Apopka Lakes will be discussed as requested by several of the Cities in t this Chaim of Lakes.

C.W. Sheffield