



ARCH CREEK TRUST

A NOT FOR PROFIT CORPORATION

1855 N. E. 135th Street
North Miami, Florida 33181

December 27, 1988

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
Gun Club Road
West Palm Beach, FL 33402

Attn: Ms. Cathy Copeland

Re: Arch Creek

Dear Ms. Copeland:

We have spoken with Steve Smith and received information from him about the weed-eating fish proposed for Arch Creek to control the duckweed problem. We find the proposal very interesting and feel that it may be a feasible solution.

We would suggest that the proposed retaining screen designed to prevent the fish from going out to the bay should be placed over or near the tubes under the dam.

We would also suggest that a chain link barrier with one inch grid be placed across the creek at the F.E.C. railway bridge to collect floating debris. This barrier should extend from slightly above the high water level to possibly 1 1/2 to 2 feet below the low water level. We would collect this debris and manually remove it from the creek as necessary.

As to the use of chemicals to reduce the amount of weed prior to introduction of the fish, we would prefer that manual skimming or a Vac-All be used for this initial preparation stage. We would be prepared to assist in the skimming process.

Please let us know if we can be of assistance in this experiment. We look forward to the restoration of Arch Creek to its former weed-free status.

Very truly yours,

ARCH CREEK TRUST, INC.

Elmore Kerkela
Vice President

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