April 20, 2021 ITEM 14.E.1

INDIAN RIVER COUNTY BOARD OF COUNTY COMMISSIONERS

INTER-OFFICE MEMORANDUM

TO:	Members of the Board of County Commissioners
DATE:	April 14, 2021
SUBJECT:	Geohydrology – Updated Survey
FROM:	Laura Moss Commissioner, District 5

Discussion Item:

Our having had the benefit of the Indian River Soil & Water Conservation District meeting on 04/12/2021, let us discuss updating our County's geohydrology study. Kindly refer to Indian River County 2030 Comprehensive Plan (adopted 10/12/2010) Chapter 3D, Natural Groundwater Aquifer Recharge Sub-Element, Objective 2, Preserving the Quantity of the Surficial Aquifer, Policy 2.6: "By 2011, the county shall contact the U.S. Geological Survey and request an updated county-wide geohydrologic survey". Staff has supplied the most recent document in this regard, "Geohydrology of Indian River County, Florida", dated 1988.

Attached for your convenience are the aforementioned references:

- Indian River County 2030 Comprehensive Plan Chapter 3D, Natural Groundwater Aquifer Recharge Sub-Element, "Goal, Objectives and Policies" 1 through 5; "Plan Implementation"; "Evaluation & Monitoring Procedures"; Tables 3.1 and 3.2.
- 2) "Geohydrology of Indian River County, Florida", U.S. Geological Survey, 1988.