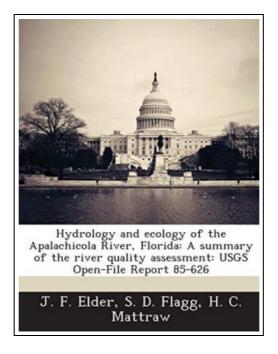
Hydrology and Ecology of the Apalachicola River, Florida: A Summary of the River Quality Assessment: Usgs Open-File Report 85-626 (Paperback)



Filesize: 1.15 MB

Reviews

This ebook might be worthy of a go through, and much better than other. Of course, it is actually perform, still an amazing and interesting literature. I am just happy to inform you that this is the greatest pdf i actually have study during my very own life and might be he very best book for ever.

(Kristina Connelly)

HYDROLOGY AND ECOLOGY OF THE APALACHICOLA RIVER, FLORIDA: A SUMMARY OF THE RIVER QUALITY ASSESSMENT: USGS OPEN-FILE REPORT 85-626 (PAPERBACK)



Bibliogov, United States, 2013. Paperback. Condition: New. Language: English. Brand new Book. During 1979-81, the U.S. Geological Survey conducted a large-scale study of the Apalachicola River in northwest Florida, the largest and one of the most economically important rivers in the State. Termed the Apalachicola River Quality Assessment, the study emphasized interrelations among hydrodynamics, the flood-plain forest, and the nutrient-detritus flow through the river system to the estuary. This report summarizes major findings of the study. Data on accumulation of toxic substances in sediments and benthic organisms in the river were also collected. Because of the multiple uses of the Apalachicola River system, there are many difficult management decisions. The river is a waterway for shipping; hence there is an economic incentive for modification to facilitate movement of barge traffic. Such modifications include the proposed construction of dams, levees, bend easings, and training dikes; ditching and draining in the flood plain; and dredging and snagging in the river channel. The river is also recognized as an important supplier of detritus, nutrients, and freshwater to the Apalachicola Bay, which maintains an economically important shellfish industry. The importance of this input to the bay creates an incentive to keep the river basin in a natural state. Other values, such as timber harvesting, recreation, sport hunting, nature appreciation, and wildlife habitat, add even more to the difficulty of selecting management strategies. Water and nutrient budgets based on data collected during the river assessment study indicate the relative importance of various inputs and outflows in the system. Waterflow is controlled primarily by rainfall in upstream watersheds and is not greatly affected by local precipitation, ground-water exchanges, or evapotranspiration in the basin. On an annual basis, the total nutrient inflow to the system is nearly equal in quantity to total outflow, but there is a...

- Read Hydrology and Ecology of the Apalachicola River, Florida: A Summary of the River Quality Assessment: Usgs Open-File Report 85-626 (Paperback) Online
- Download PDF Hydrology and Ecology of the Apalachicola River, Florida: A Summary of the River Quality Assessment: Usgs Open-File Report 85-626 (Paperback)

See Also



An Historical Account of a New Method for Extracting the Foul Air Out of Ships, With the Description and Draught of the Machines, by Which It Is Performed: In Two Letters to a

Gale Ecco, Print Editions, United States, 2010. Paperback. Condition: New. Language: English . Brand New Book ***** Print on Demand *****. The 18th century was a wealth of knowledge, exploration and rapidly growing technology and expanding...

Read ePub

»



The Description and Use of the New Invented Patent Universal Sowing Machine, for Broad-Casting and Drilling Every Kind of Grain, Pulse, and Seed, . by John Horn. (Paperback)

Gale Ecco, Print Editions, United States, 2010. Paperback. Condition: New. Language: English . Brand New Book ***** Print on Demand *****. The 18th century was a wealth of knowledge, exploration and rapidly growing technology and expanding...

Read ePub

..



An Historical Account of a New Method for Extracting the Foul Air Out of Ships, C. with the Description and Draught of the Machines, by Which It Is Performed: And the Relation Given

Gale Ecco, Print Editions, United States, 2010. Paperback. Condition: New. Language: English . Brand New Book ***** Print on Demand *****. The 18th century was a wealth of knowledge, exploration and rapidly growing technology and expanding...

Read ePub

»



A Description of the New-Invented Table Air-Pump: With the Manner of Performing the Most Curious Experiments Upon It: The Figures of the Air-Pump Glasses, and All the Machines Belonging to It (Paperback)

Gale Ecco, Print Editions, United States, 2010. Paperback. Condition: New. Language: English . Brand New Book ***** Print on Demand *****. The 18th century was a wealth of knowledge, exploration and rapidly growing technology and expanding...

Read ePub

»



Experimental Enquiry Concerning the Natural Powers of Wind and Water to Turn Mills and Other Machines Depending on a Circular Motion and an Examination of the Quantity and Proportion of Mechanic Power Necessary

Gale Ecco, Print Editions, United States, 2010. Paperback. Condition: New. Language: English. Brand New Book ***** Print on Demand *****. The 18th century was a wealth of knowledge, exploration and rapidly growing technology and expanding...

Read ePub

»