

periodically taken continuing education classes in fisheries related subjects, including aquaculture, and fisheries management.

(3) Prior to opening my own fish hatchery, I worked for five years for Great Lakes, Inc. in West Columbia, Texas managing the operations and fisheries for a corporate sport fishing facility consisting of three reservoirs (approximately 100 acres each), a 10-acre fish hatchery and associated facilities. Prior to working for Great Lakes, Inc., I worked for Naiad Corporation in Liverpool, Texas for three years as fisheries biologist and live fish production manager. Since 1997, I have owned and operated my own fish propagation facility and consulting firm in Liverpool, Texas.

(4) I am a member of the Board of Directors and the Executive Committee of the Texas Aquaculture Association and a member of the American Fisheries Society. I have written numerous papers and articles concerning fish propagation issues and am a frequently requested speaker for aquaculture related trade organizations, including the Texas Aquaculture Association, American Fisheries Society, and World Aquaculture Society. I have received numerous fisheries related awards including "Texas Aquaculturist of the Year, 1995."

(5) Through my educational background and my years of experience in the industry, I have gained substantial knowledge about aquaculture and fish propagation facilities. In my experience, an increase in fish propagation facility size, such as by the construction of additional raceways, generally is associated with the use of additional water to operate the additional facility volume. Fish propagation facility volume increases also typically are associated with increased fish production.

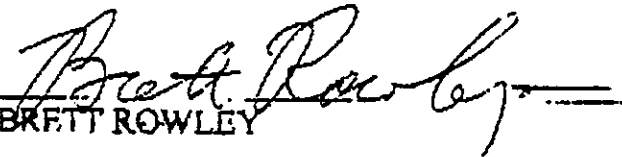
(6) Increases in facility volume size generally are associated with water flow increases because it takes additional water to fill up the additional volume and maintain water velocities, and also because increases in facility volume generally are undertaken to increase

fish production. Increased water flows are necessary to provide adequate dissolved oxygen and flush out the additional quantity of fish wastes that are typically associated with increases in fish production. Dissolved oxygen concentrations must be kept optimal and waste concentrations must be kept at a level that is not toxic for the fish. With increased facility volume and the generally increased levels of fish production associated with enlarged facilities, greater flow rates are required on average to maintain acceptable conditions in the raceways and ponds.

(7) It is conceivable that a facility may be increased in size without the usage of more water. For example, improved management techniques may allow a facility to be enlarged without the need to divert additional fresh water. Further, the enlargement of a facility without a concomitant increase in production may not require a significantly increased level of water flow. However, most frequently fish facilities are increased in size to allow for more production and generally when there is an increase in facility size, improved management techniques may not be sufficient to maintain acceptable conditions in the raceways and ponds without diverting additional fresh water.


FURTHER YOUR AFFLANT SAYETH NAUGHT.

DATED this 28th day of September, 1998.


BRETT ROWLEY

SUBSCRIBED AND SWORN to before me this 28th day of September, 1998.




Notary Public in and for the State of Texas
Residing at: _____
My Commission Expires: _____

CERTIFICATE OF SERVICE

I hereby certify that on the 25th day of September, 1998, I caused to be served copies of the foregoing **AFFIDAVIT OF BRETT ROWLEY** by depositing a copy thereof in the U.S. mail, postage prepaid, upon:

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Dana L. Hofstetter

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