CONTENTS

Effluent Irrigation of Pearl Millet by Allen R. Overman	93
Wastewater Reclamation and Recharge, Bay Park, N.Y. by John Vecchioli, James A. Oliva, Stephen E. Ragone, and Henry F. H. Ku	
Reclamation of Wood-Chip Carrier Water by Joe M. Shane, Neil S. Hawthorne, and Takashi Asano 2	
Effects of Shock Temperature on Biological Systems by John L. Carter and William F. Barry	29
Steady-State Water Quality Modeling in Streams by Robert Willis, Donald R. Anderson, and John A. Dracup 2	245
DISCUSSION	
Proc. Paper 11205	
Surface Aerator Interactions, by Kenneth S. Price, Richard A. Conway, and Albert H. Cheely (June, 1973. Prior Discussion: June, 1974). closure	261

This Journal is published bimonthly by the American Society of Civil Engineers. Publications office is at 345 East 47th Street, New York, N.Y. 10017. Address all ASCE correspondence to the Editorial and General Offices at 345 East 47th Street, New York, N.Y. 10017. Allow six weeks for change of address to become effective. Subscription Price to members is \$7.00. Nonmember subscriptions available; prices obtainable on request. Second-class postage paid at New York, N.Y. and at additional mailing offices. EE,

The Society is not responsible for any statement made or opinion expressed in its publications.

Carbon and Nitrogen as Regulators of Algal Growth, by Edward G. Foree and Charles R. Scroggin (Oct., 1973. Prior Discussions: June, Aug., 1974).
closure
Design of Optimal Sewerage Systems, by Yerachmiel Argaman, Uri Shamir, and Eldad Spivak (Oct., 1973. Prior Discussion: Aug., 1974). closure
Cost-Effectiveness Analysis of Disposal Systems, by Michael L. Popovich, Lucien Duckstein, and Chester C. Kisiel (Oct., 1973. Prior Discussion: June, 1974). closure
Chlorine Disinfection of Low Temperature Waters, by Leroy C. Reid and Dale A. Carlson (Apr., 1974).
by C. Venkobachar, A. V. S. Prabhakara Rao, and G. D. Agarwal 268
Capital Cost Minimization of Drainage Networks, by Jarir S. Dajani and Yakir Hasit (Apr., 1974). by Jochen Kühner and Joseph J. Harrington
Determining Specific Deposit by Backwash Technique, by Kou-ying Hsiung (Apr., 1974. Prior Discussion: Dec., 1974). by N. Sriramulu, S. V. Ranade, and Malay Chaudhuri
Recommendations for Environmental Engineering Education, by Wesley O. Pipes (Apr., 1974. Prior Discussion: Oct., 1974). by Walter G. Gilbert and James O. Bryant, Jr
Simulation of Water Quality in Tarawera River, by J. Christopher Rutherford and Michael J. O'Sullivan (Apr., 1974). by Donald J. O'Connor, Dominic M. Di Toro, and Claudia S. Zahorcak
Consumers Water Quality Index, by Thomas M. Waldki and Frank L. Parker (June, 1974. Prior Discussions: Feb., 1975). by Jurate M. Landwehr, Rolf A. Deininger, Nina I. McClelland, and Robert M. Brown

^aDiscussion period closed for this paper. Any other discussion received during this discussion period will be published in subsequent Journals.

TECHNICAL NOTES

Proc. Paper 11213

Wastewater Flow from Sports Spectators by Frank H. Pearson and John B. Nesbitt	291
Proposed Design for Oxidation Ponds in Hot Climates by D. Duncan Mara	296

INFORMATION RETRIEVAL

The key words, abstract, and reference "cards" for each article in this Journal represent part of the ASCE participation in the EJC information retrieval plan. The retrieval data are placed herein so that each can be cut out, placed on a 3×5 card and given an accession number for the user's file. The accession number is then entered on key word cards so that the user can subsequently match key words to choose the articles he wishes. Details of this program were given in an August, 1962 article in CIVIL ENGINEERING, reprints of which are available on request to ASCE headquarters.