## **CONTENTS**

heory of Minimum Rate of Energy Dissipation by Chih Ted Yang and Charles C. S. Song	769
tress and Tidal Current in a Well-Mixed Estuary by M. Robinson Swift, Ronnal Reichard, and Barbaros Celikkol	785
uspended Load from Error-Function Models by Joe C. Willis	801
ompound Weir Discharge by Fred W. Blaisdell and Clayton L. Anderson	817
lodeling Ice Regime of Lake Erie by Akio Wake and Ralph R. Rumer	827
teady Flow Past Prism in Rectangular Conduit by Clyde C. K. Kwok and Pai Mow Lee	845
imulation of Transient Supercritical Channel Flow by Jerome J. Zovne and C. Samuel Martin	859
Sanal Seepage with Boundary at Finite Depth by Heramb D. Sharma and Amrik S. Chawla	877
Channel Flow Computations Using Characteristics by Kathirithamby Sivaloganathan	899

This Journal is published monthly by the American Society of Civil Engineers. Publications ffice is at 345 East 47th Street, New York, N.Y. 10017. Address all ASCE correspondence the Editorial and General Offices at 345 East 47th Street, New York, N.Y. 10017. Illow six weeks for change of address to become effective. Subscription price to members \$12.00. Nonmember subscriptions available; prices obtainable on request. Second-class ostage paid at New York, N.Y. and at additional mailing offices. GT, HY.

ostage paid at New York, N.Y. and at additional maining offices. 37, 117.

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

## DISCUSSION

## Proc. Paper 14662

Three-Dimensional Open Channel Flow, by Chao-Lin Chiu, David E. Hsiung, and Hsin-Chi Lin (Aug., 1978. Prior Discussion: June,	
by Steve C. McCutcheon and Richard H. French	913
Fluid Dynamic Lift on a Bed Particle, by Timothy R. H. Davies and Mohamed F. A. Samad (Aug., 1978. Prior Discussions: Apr., June, 1979).	
by B. Mutlu Sumer	915
Stream Temperature Estimation Using Kalman Filter, by Chao-Lin	
Chiu and Emmanuel Oko Isu (Sept., 1978).	
by Zekâi Sen	916
Pressure Fluctuations beneath Submerged Hydraulic Jump, by Ran-	
gaswami Narayanan (Sept., 1978).	017
by Nguyen D. Thang	91/

## 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  $3\times 5$  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.

<sup>\*</sup>Discussion period closed for this paper. Any other discussion received during this discussion period will be published in subsequent Journals.