

Page 336, denominator, Eq. 17: Should read  $\left[ 1 + \frac{R^{0.5}}{29} / \left( \frac{D}{\epsilon} \right)^{0.695} \right]$  instead of  $\left[ 1 + \frac{R^{0.5}}{29} \left( \frac{D}{\epsilon} \right)^{0.695} \right]$

---

## EXPLICIT EQUATIONS FOR PIPE-FLOW PROBLEMS<sup>a</sup>

### Errata

The following correction should be made to the discussion by Barr (April, 1977):

Page 463, denominator of right side, Eq. 30: Should read  $T^{0.93} (1 + T^{0.44}/9.49L^{0.59})$  instead of  $T^{0.93} \left( \frac{1 + L^{0.44}}{9.49L^{0.59}} \right)$

---

## EFFECTS OF OVERBANK FLOW IN FLOOD COMPUTATIONS<sup>b</sup>

Closure by Tawatchai Tingsanchali<sup>5</sup> and Norbert L. Ackermann,<sup>6</sup> M. ASCE

Balloffet and Scheffler questioned some of the results and procedures associated with the flood-plain model developed by the writers. In particular the items of concern were: (1) The validity of the results of a model calibration that yielded values of Manning's  $n$  that were far higher at some locations in the overbank region of the flood plain than would be expected on the basis of terrain cover; and (2) the usefulness of a model in which the flood-plain geometry was poorly defined in some regions.

<sup>a</sup>May, 1976, by Prabhata K. Swamee and Akalank K. Jain (Proc. Paper 12146).

<sup>b</sup>July, 1976, by Tawatchai Tingsanchali and Norbert L. Ackermann (Proc. Paper 12266).

<sup>5</sup>Asst. Research Prof., Div. of Water Resources Engrg., Asian Inst. of Tech., Bangkok, Thailand.

<sup>6</sup>Prof. and Chmn., Dept. of Civ. and Environmental Engrg., Clarkson Coll. of Tech., Potsdam, N.Y.; formerly, Prof., Div. of Water Resources Engrg., Asian Inst. of Tech., Bangkok, Thailand.