

ERRATA for
PE Civil Water Resources and Environmental Practice Exam
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Revisions are shown in red.

Solution 53, p. 75:

Lines 2 and 6 should read as follows:

$$F_1 = \frac{V_1}{\sqrt{gy_1}} = \frac{50 \text{ ft/sec}}{\sqrt{(32.2 \text{ ft/sec}^2)(3.8 \text{ ft})}} = 4.52$$

$$F_2 = \frac{V_2}{\sqrt{gy_2}} = \frac{8.46 \text{ ft/sec}}{\sqrt{(32.2 \text{ ft/sec}^2)(22.46 \text{ ft})}} = 0.31$$