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Historical Photographs



Gila River near
Wellton
Crossing, 1910

From:
Littlefield, 2014

Gila River Rating Curves

- Comparison to Other Experts' Estimates (Burtell)
 - Segment 1: < 1.7-1.8 ft (hydraulic depth) - Virden
 - Segment 1: < 1.6 ft (hydraulic depth) - York
 - Segment 2: < 2.0 (hydraulic depth) - Clifton
 - Segment 2: 1.1-2.5 ft (hydraulic depth) – Bonita Ck
 - Segment 3: < 2.0 ft (hydraulic depth) - Solomonville
 - Segment 3: < 2.0 (hydraulic depth) - Ashurst
 - Segment 3: < 1.8 ft (hydraulic depth) - Calva
 - Segment 4: < 1.8 ft (hydraulic depth) – Coolidge Dam

Gila River Rating Curves

- Comparison to Other Experts' Estimates (Gookin)
 - Based on Modeling Cross Section from Historical Topo
 - Potential Issues with Cross Section/Model

■ Results	Kelvin	Above Salt River
■ Mean	0.70 ft (1.7 ft)	0.98 ft
■ Median	0.55 ft (1.4 ft)	0.74 ft
■ Low Flow	0.44 ft (1.1 ft)	0.24 ft