



**Recent and Long-Term Behavior of the Brawley Fault Zone,
Imperial Valley, California: An Escalation in Slip Rate?**

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Figure 10

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Figure Caption for

Figure 10 — Online Color Version

Retro-deformation of uppermost stratigraphy across fault F1w. Top: present configuration. Bottom: best-fitting restoration of the section to its position immediately after deposition of Unit 160. 87 mm of vertical displacement have been “undone”; we find that “undoing” a vertical displacement of anywhere in the range 87 ± 8 mm provides a reasonable restoration, but discrete vertical displacements that are larger or smaller than that range yield less plausible restorations.