

Case Study:

FEMA Void Fill and Stabilization Project (Dam)

- **Scope of Grouting Work.**
 - Subcontractor on a Federal Grant Project (FEMA).
 - Fill Voids and Stabilize Embankment.
 - Lift Fabri-Form To Match Adjacent Elevations.
 - Prevailing Wage/White Sheet.
- **Grouting Specifications.**
 - National Standards Incorporated By Engineering Firm.
- **Other Items Of Note.**
 - Limited Access.
 - Environmental Concerns.
 - Anticipated Voids – 60 Cubic Yards of Material Expected.
 - Timeframe – 2.5 days.



Void Fill (Grouting) Project (Continued)...

- **Actual Results.**
 - Grouted Cavities and Raised Areas of Settlement in Fabri-Form.
 - General Contractor finished work earlier than anticipated.
- **Cost.**
 - Unit Pricing Based Upon Calculations (15% Tolerance).
 - Total Material – 55.11 Cubic Yards.

