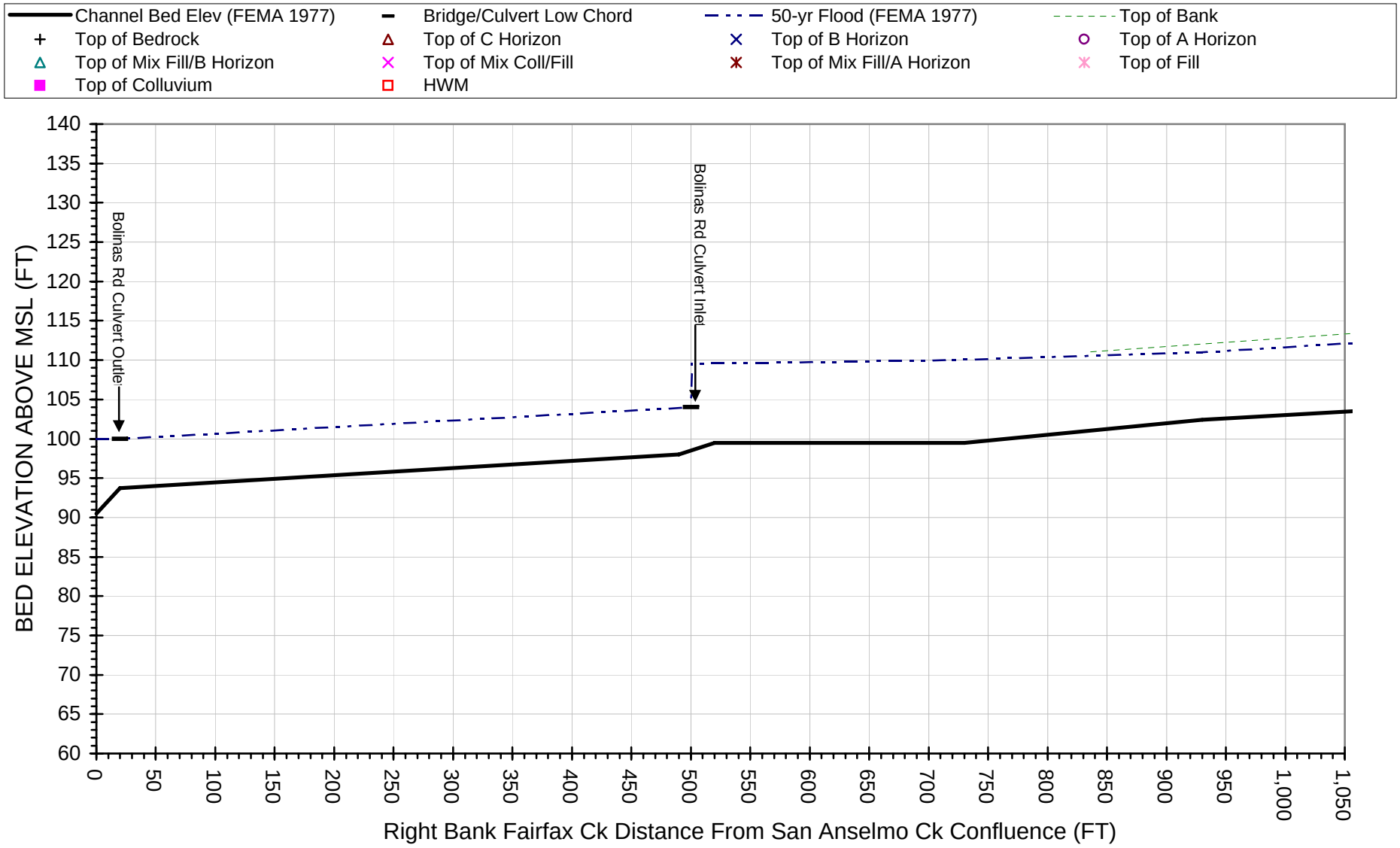
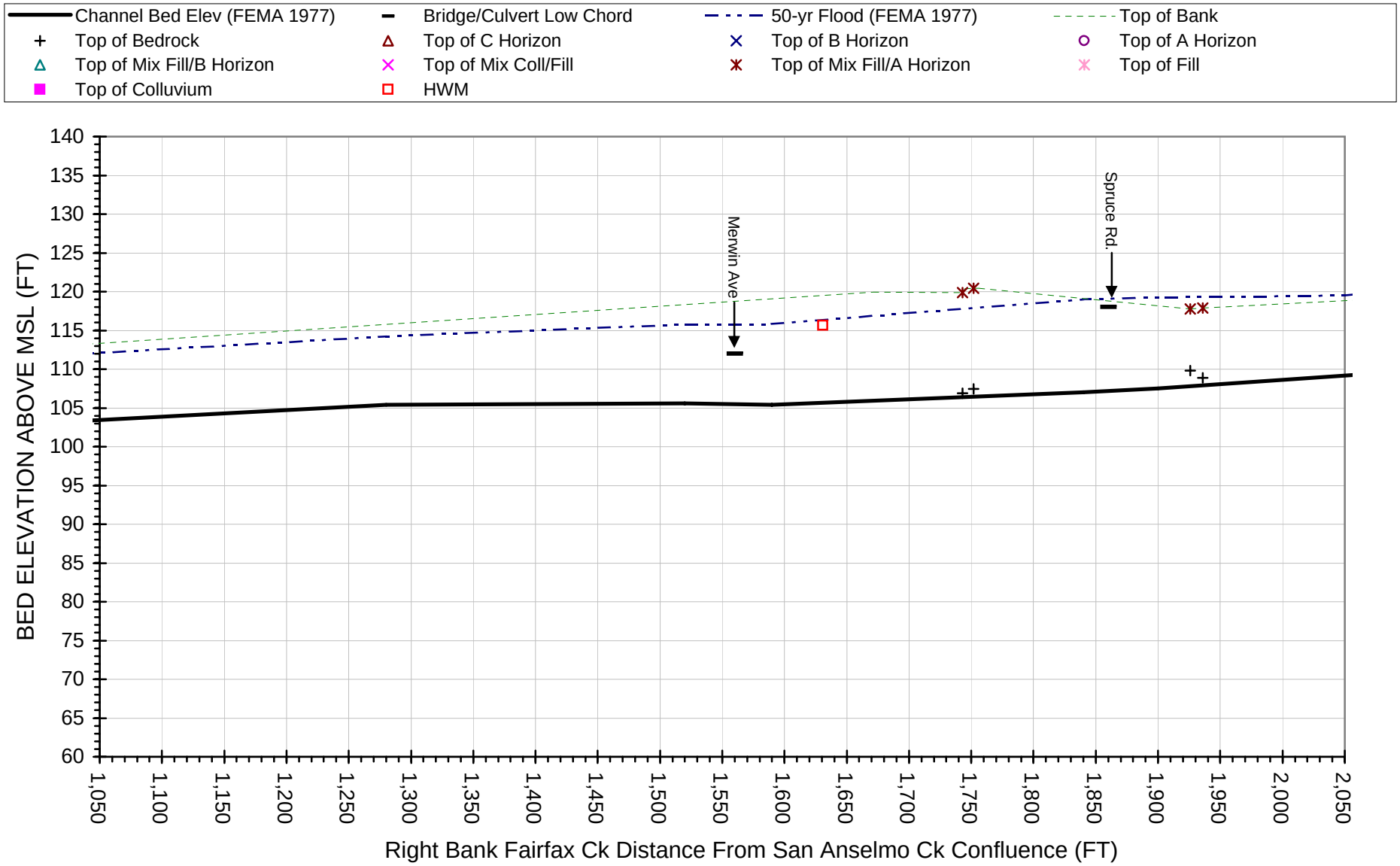
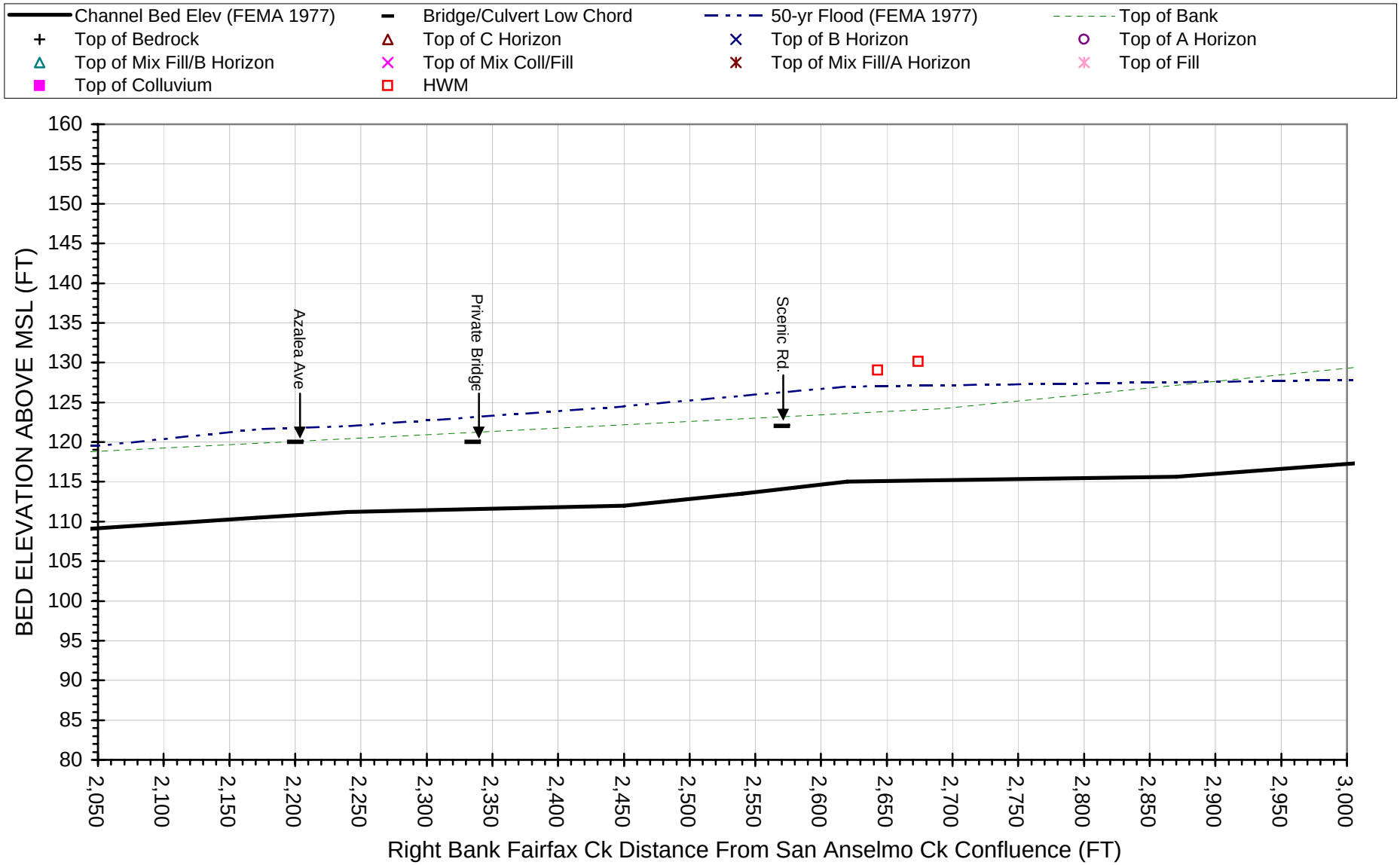



Fairfax Ck Right Bank
FIS Station 0 to 1,050 ft

Geomorphic Assessment
Administrative Draft Report
July 31, 2006

Sheet F-RB-1

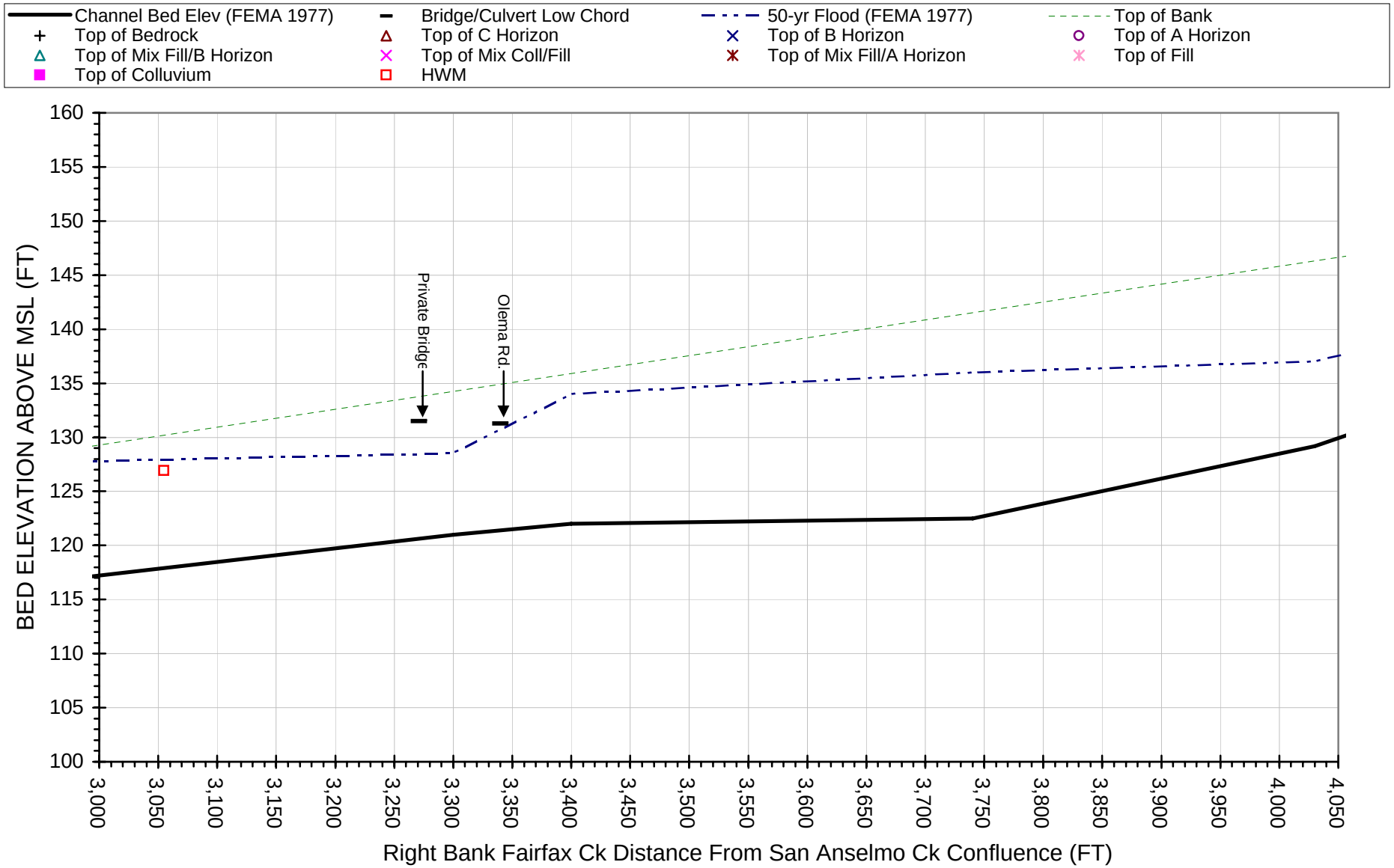

Channel Bed Elev (FEMA 1977)
Bridge/Culvert Low Chord
50-yr Flood (FEMA 1977)
Top of Bank
Top of Bedrock
Top of C Horizon
Top of B Horizon
Top of A Horizon
Top of Mix Fill/B Horizon
Top of Mix Coll/Fill
Top of Mix Fill/A Horizon
Top of Fill
Top of Colluvium
HWM
Merwin Ave
Spruce Rd.
BED ELEVATION ABOVE MSL (FT)
140
135
130
125
120
115
110
105
100
95
90
85
80
75
70
65
60
1,050
1,100
1,150
1,200
1,250
1,300
1,350
1,400
1,450
1,500
1,550
1,600
1,650
1,700
1,750
1,800
1,850
1,900
1,950
2,000
2,050
Right Bank Fairfax Ck Distance From San Anselmo Ck Confluence (FT)




Fairfax Ck Right Bank
FIS Station 2,050 to 3,000

Geomorphic Assessment
Administrative Draft Report
July 31, 2006

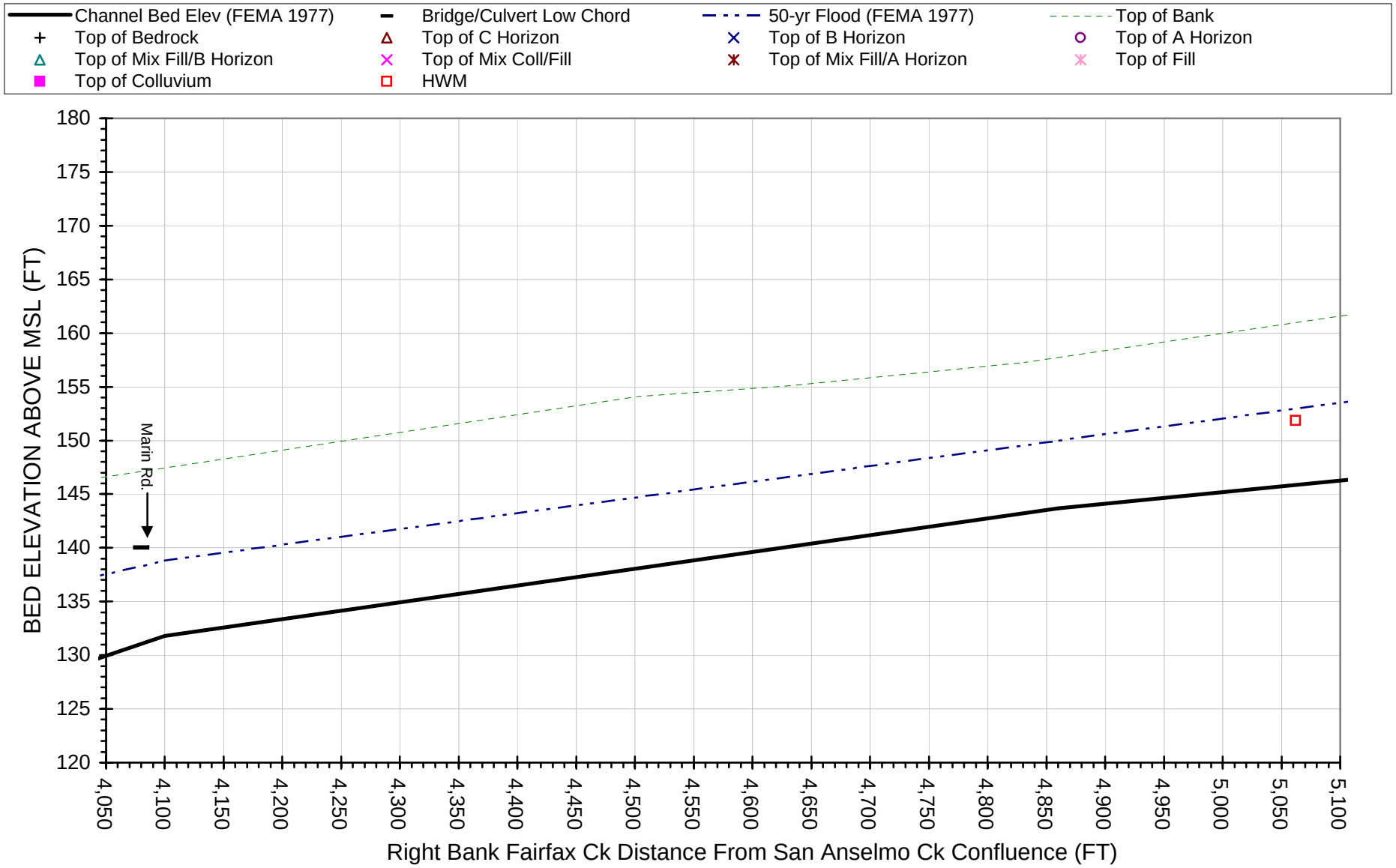
Sheet F-RB-3

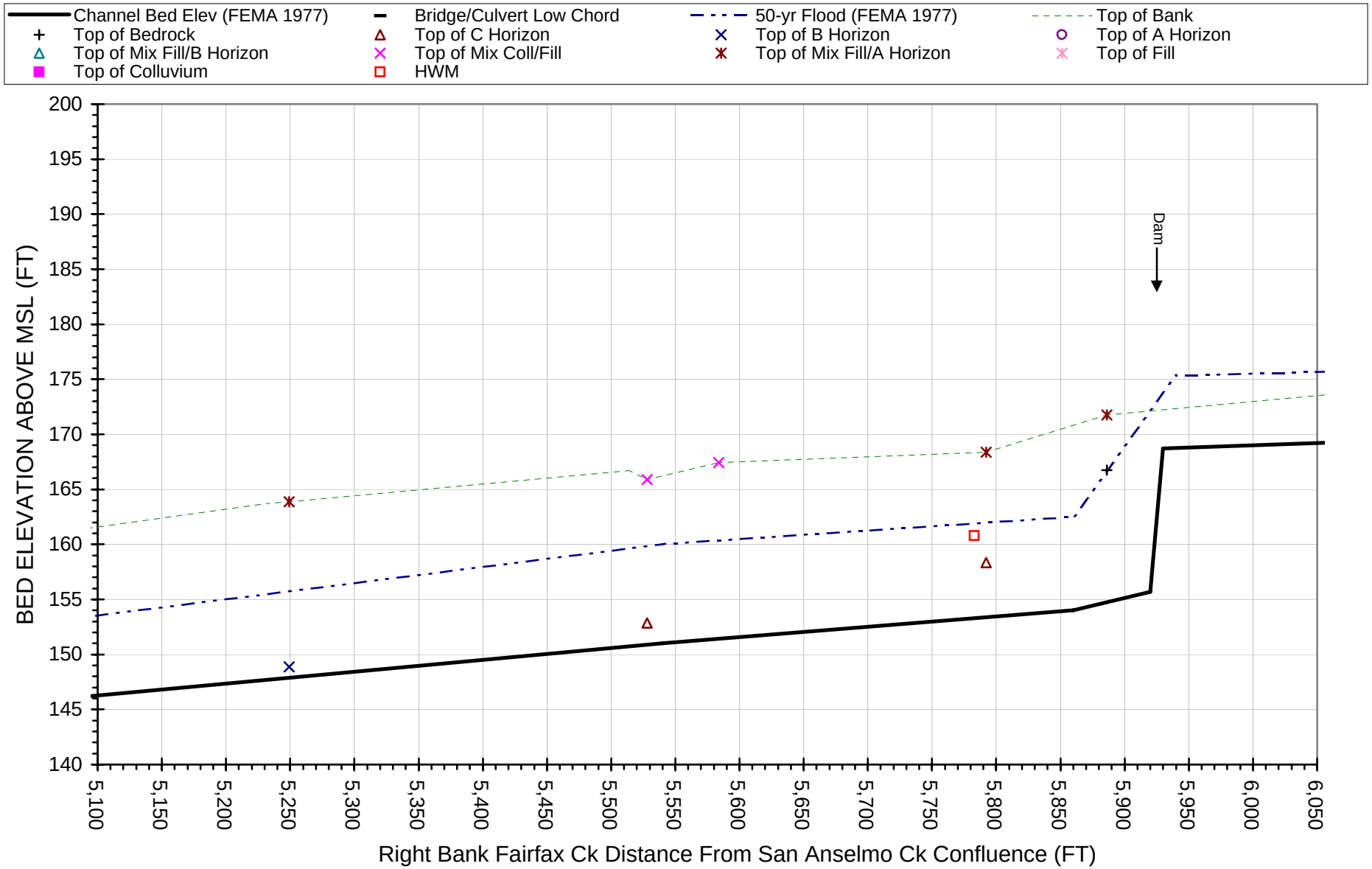


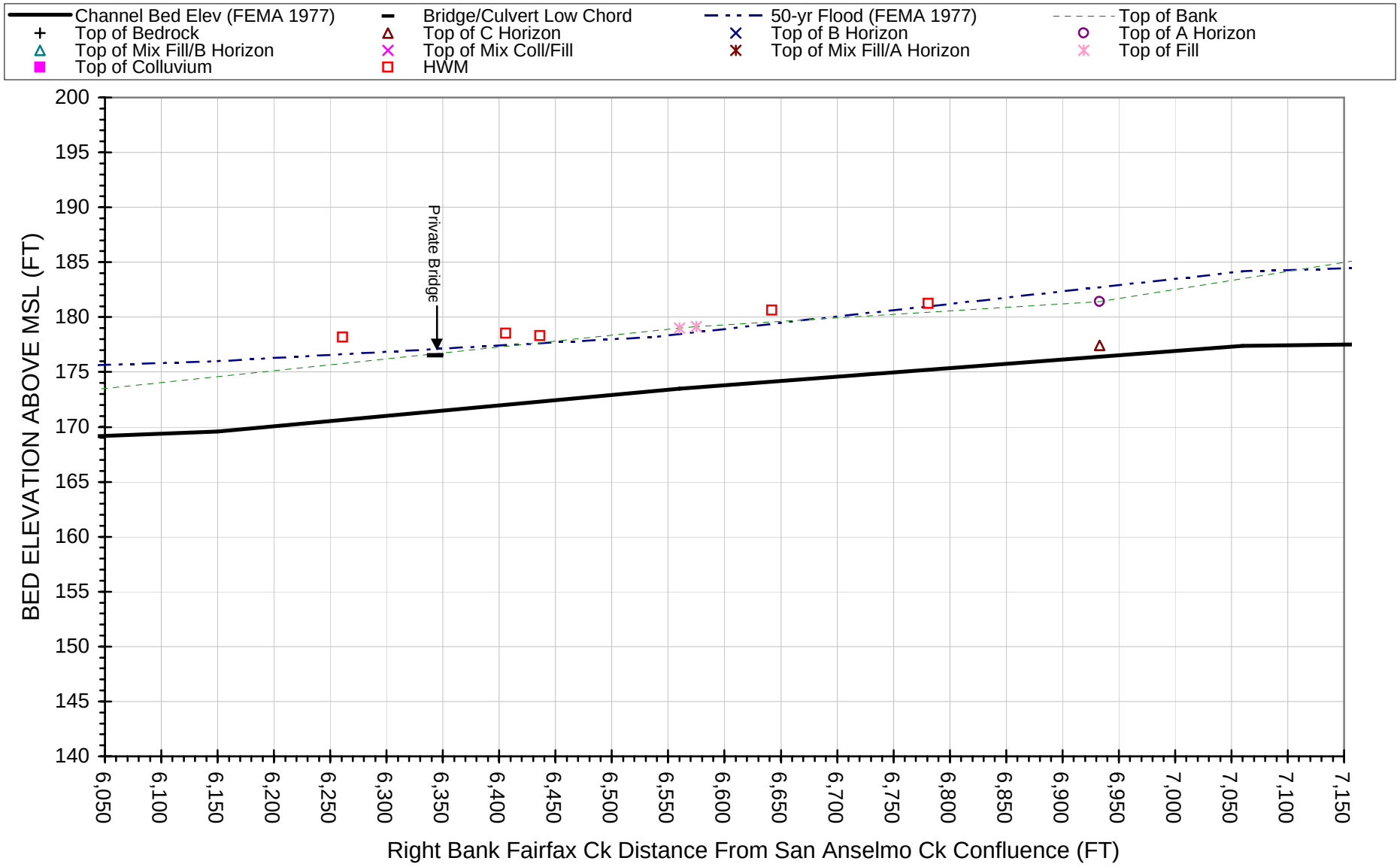

Fairfax Ck Right Bank
FIS Station 3,000 to 4,050 ft

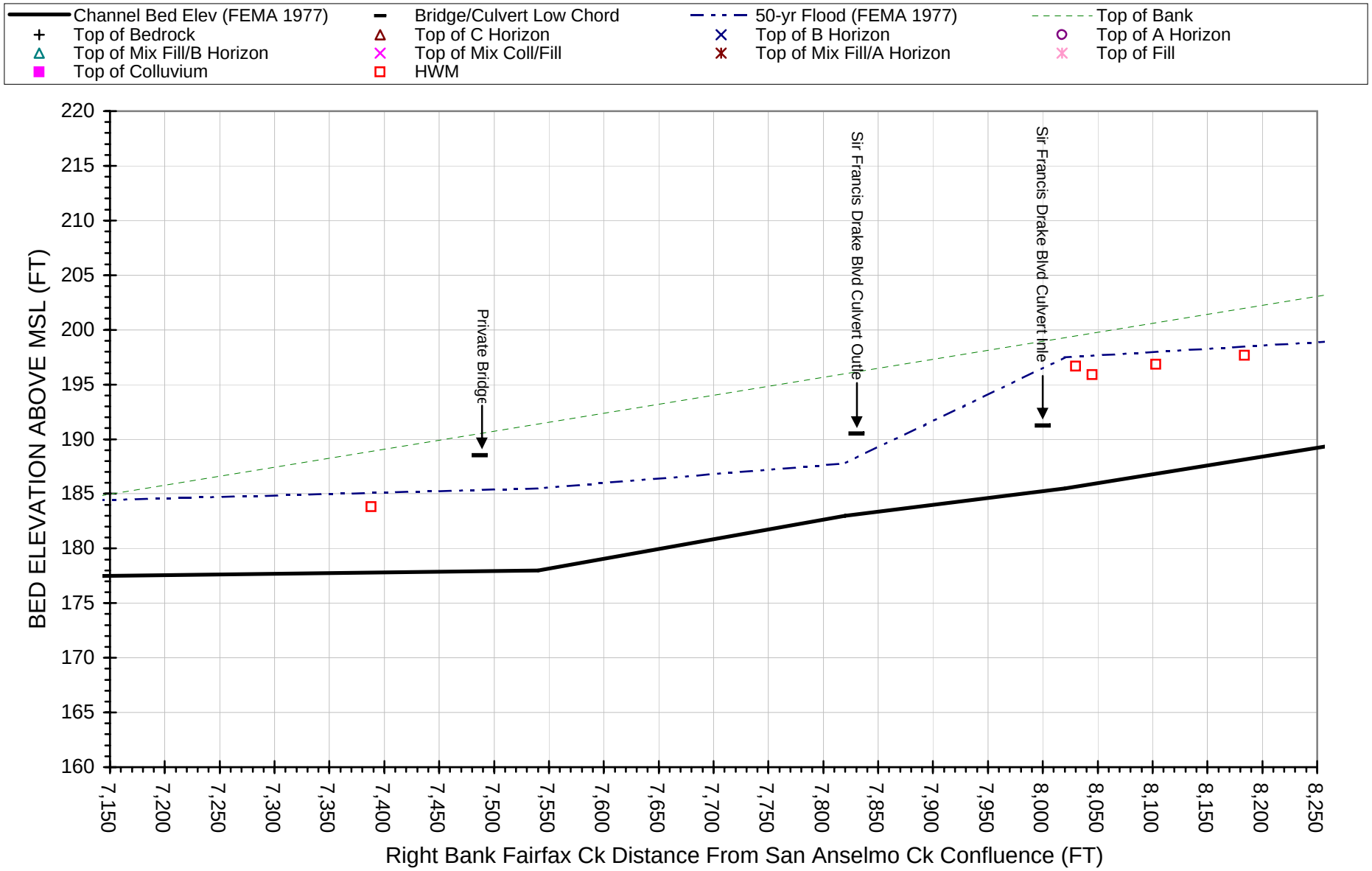
Geomorphic Assessment
Administrative Draft Report
July 31, 2006

Sheet F-RB-4


Channel Bed Elev (FEMA 1977)
Bridge/Culvert Low Chord
50-yr Flood (FEMA 1977)
Top of Bank
Top of Bedrock
Top of C Horizon
Top of B Horizon
Top of A Horizon
Top of Mix Fill/B Horizon
Top of Mix Coll/Fill
Top of Mix Fill/A Horizon
Top of Fill
Top of Colluvium
HWM
BED ELEVATION ABOVE MSL (FT)
180
175
170
165
160
155
150
145
140
135
130
125
120
Marin Rd.
4,050
4,100
4,150
4,200
4,250
4,300
4,350
4,400
4,450
4,500
4,550
4,600
4,650
4,700
4,750
4,800
4,850
4,900
4,950
5,000
5,050
5,100
Right Bank Fairfax Ck Distance From San Anselmo Ck Confluence (FT)


Channel Bed Elev (FEMA 1977)
Bridge/Culvert Low Chord
50-yr Flood (FEMA 1977)
Top of Bank
Top of Bedrock
Top of C Horizon
Top of B Horizon
Top of A Horizon
Top of Mix Fill/B Horizon
Top of Mix Coll/Fill
Top of Mix Fill/A Horizon
Top of Fill
Top of Colluvium
HWM
Dam
BED ELEVATION ABOVE MSL (FT)
200
195
190
185
180
175
170
165
160
155
150
145
140
5,100
5,150
5,200
5,250
5,300
5,350
5,400
5,450
5,500
5,550
5,600
5,650
5,700
5,750
5,800
5,850
5,900
5,950
6,000
6,050
Right Bank Fairfax Ck Distance From San Anselmo Ck Confluence (FT)

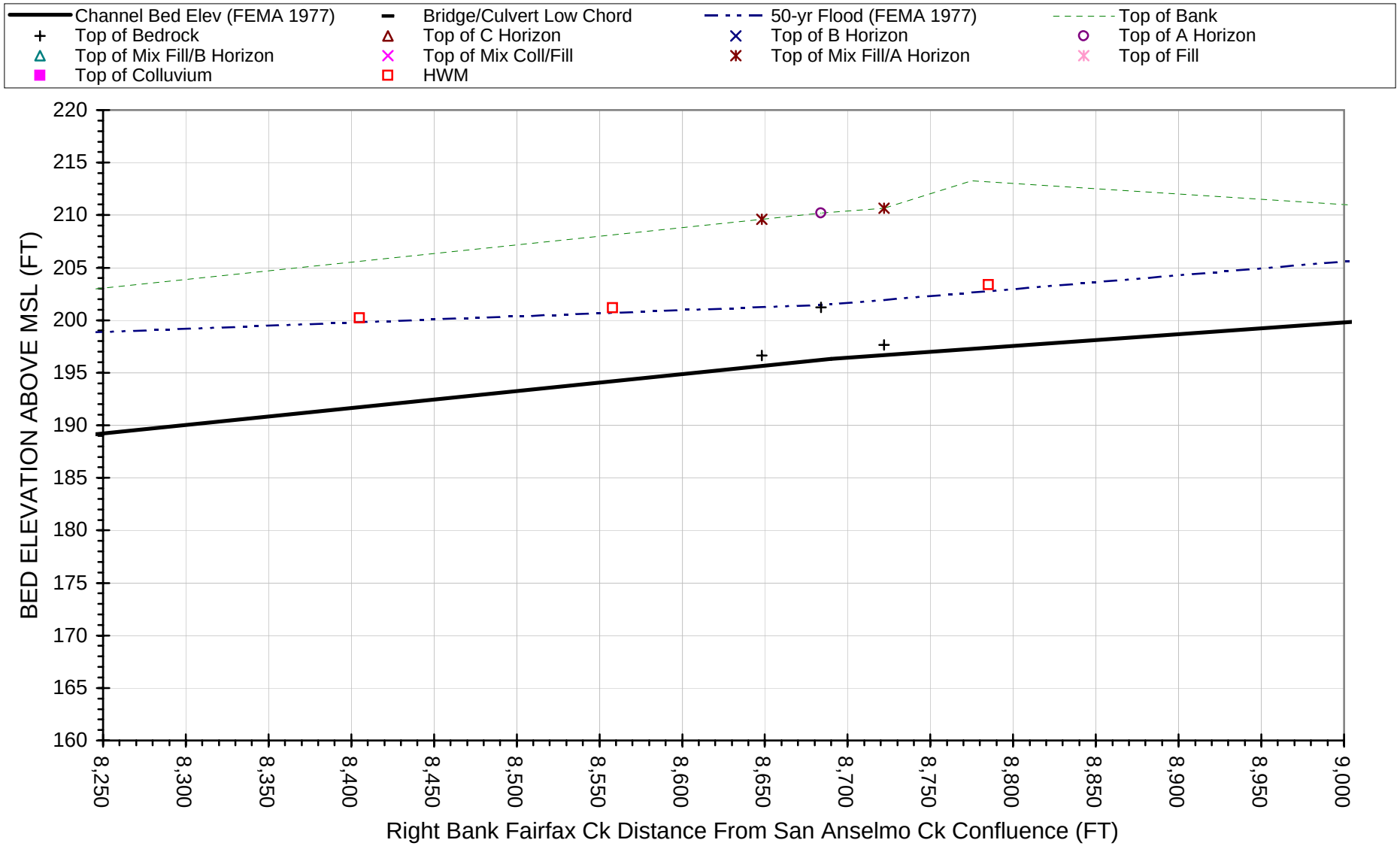

Channel Bed Elev (FEMA 1977)
Bridge/Culvert Low Chord
50-yr Flood (FEMA 1977)
Top of Bank
Top of Bedrock
Top of C Horizon
Top of B Horizon
Top of A Horizon
Top of Mix Fill/B Horizon
Top of Mix Coll/Fill
Top of Mix Fill/A Horizon
Top of Fill
Top of Colluvium
HWM
Private Bridge
BED ELEVATION ABOVE MSL (FT)
200
195
190
185
180
175
170
165
160
155
150
145
140
6,050
6,100
6,150
6,200
6,250
6,300
6,350
6,400
6,450
6,500
6,550
6,600
6,650
6,700
6,750
6,800
6,850
6,900
6,950
7,000
7,050
7,100
7,150
Right Bank Fairfax Ck Distance From San Anselmo Ck Confluence (FT)




Fairfax Ck Right Bank
FIS Station 7,150 to 8,250 ft

Geomorphic Assessment
Administrative Draft Report
July 31, 2006

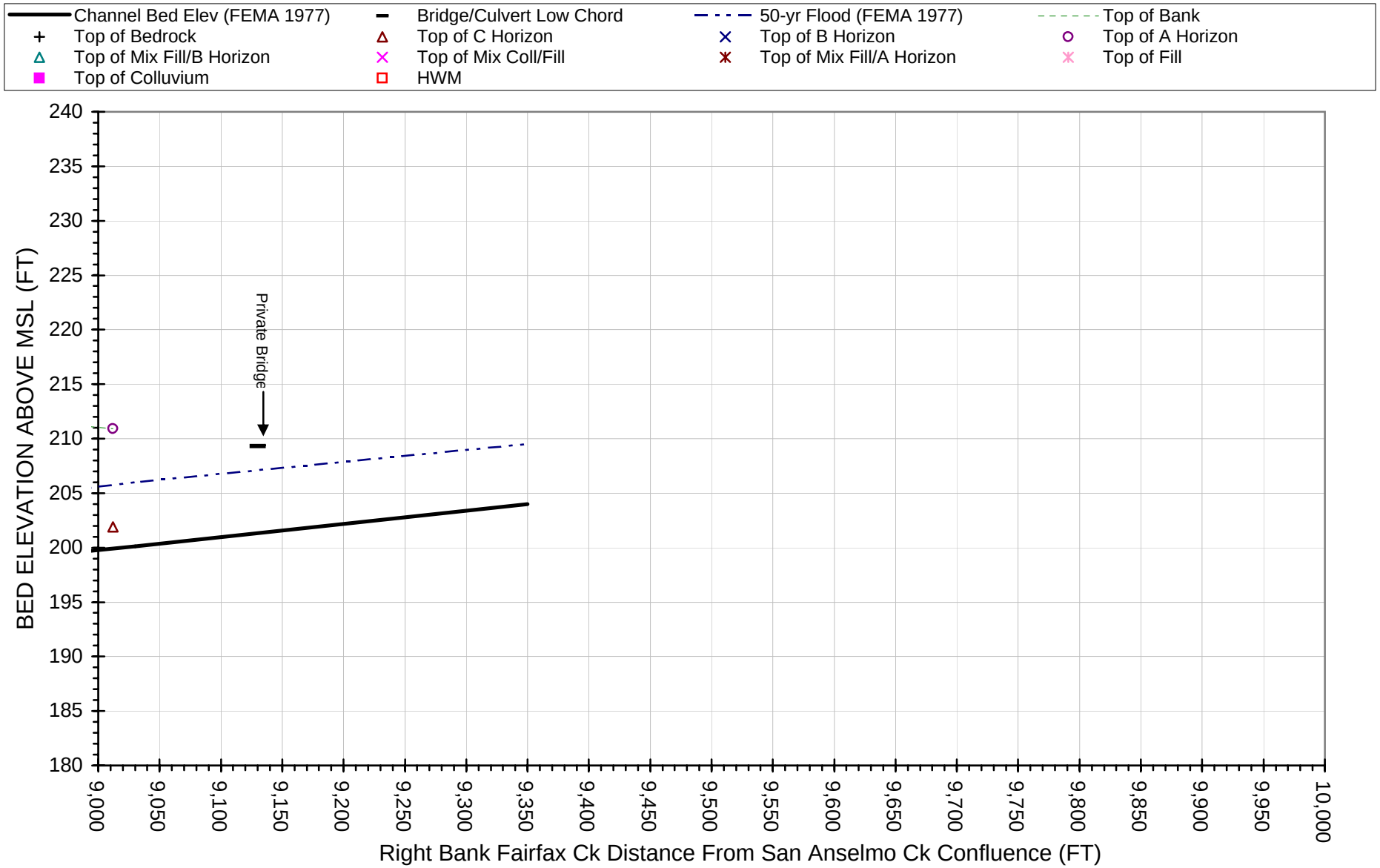
Sheet F-RB-8




Fairfax Ck Right Bank
FIS Station 8,250 to 9,000

Geomorphic Assessment
Administrative Draft Report
July 31, 2006

Sheet F-RB-9




Fairfax Ck Right Bank
FIS Station 9,000 to 10,000 ft

Geomorphic Assessment
Administrative Draft Report
July 31, 2006

Sheet F-RB-10