

Table 4: Santa Fe Trail Ranch Potential Shaded Fuelbreaks and the Recommended Fuel Treatment Map provide the detail for the recommended fuel treatments.

This is a greatly reduced shaded fuel break program from what was initially identified in 2006 due to the 10 years of work that has been accomplished. The fuel reduction that has been done improves fire control opportunities along strategic ridges and begins to break up the hazardous fuel continuity on the Ranch. SFTR has a good start but there is much work yet to do.

Table 4: Santa Fe Trail Ranch Potential Shaded Fuel breaks

Fuel break Name	Acres	Estimated cost (\$)	Priority
Vista West Drive	79.8	65k	1
Alpine (North-South)	82.8	50k	2
Elk Park – Oak Park	100.4	70k	3
Little Bear	45.3	40k	4
Fishers Peak – Alpine(East-West)	83	60k	5
Big Springs Overlook - Gallinas	31.3	22k	6
Conservancy – Mountain View (lot H9)	5.1	3k	7
Coyote Track - Conservancy	31.5	19k	8
Timber Park – Old Mission	74.9	48k	9
Total	534	377k	-

An alternative would be to work within the sixty (60) foot total right of way along the roads. The entire eighty-three (83) miles of road in the Ranch could be thinned within the ROW for approximately \$250,000. This will provide a good place for fire personnel to burn out or backfire as needed, but this approach does not afford much protection during more volatile fire conditions.