

**Lake Santa Fe
Murphey**

70.2 acres

Improvements (WSPP)

\$150 Regulatory Signs
\$2,500 Kiosk
\$210 Firebreak Construction
Total \$2,860

Average Annual Mgmt Costs (General Fund)

\$1280 Exotic Plant Control
\$200 Prescribed Burn
\$225 Road/Firebreak Maintenance
\$1,160 Monitoring
\$100 Trail maintenance
Total \$2,965

This property will be managed as an addition to Lake Alto Preserve, therefore, many of the management costs will be shared with the rest of the Preserve. Public access will be available upon request, with parking at Lake Alto South and amenities limited to a kiosk and nature trail for the foreseeable future. The uplands on the property were cleared and in agriculture since the 1938 aerials, our earliest aerials. They appear to be old pasture with a small area of more intensive agriculture that has grown up in loblolly pines. Staff recommends maintaining the uplands for the foreseeable future as pine plantation. The wetlands are in very good condition and are part of the Outstanding Florida Waters associated with the Santa Fe River System. The wetlands will be managed to protect the water quality in Lake Santa Fe, provide wildlife habitat, and to maintain the scenic view shed of the Lake.

Kiosk and Regulatory Signage

Kiosk=\$2,500
Regulatory Signs = \$150

Exotic Plant Control

Year 1 - 2 = \$5000/year = \$10000
Year 3-6 = \$500/year = \$2000
Years 7-10 = \$200/year = \$800
10 Year Total = \$12,800 or \$1280 per year

Prescribed Burn

40 ac x \$25/ac x 2 burns = \$2,000/10 years = \$200/year
10 Year Total = \$2,000 or \$200 per year

Road/ Fire Break Maintenance

Road Mowing 1.5 mile at \$50/mile x 3 times/year = \$225
10 Year Total = \$2250 or \$225/year

Firebreak Construction

Firebreak construction 1 mile x \$210/mile = \$210

Monitoring

25 hours of staff time plus supplies
Project oversight, contractor oversight, photopoints, inspections, record keeping
\$1,160/year
10 Year Total = \$11,600 or \$1160/year

Security (expensed shared with adjacent Lake Alto Preserve– no additional costs)

Trail Maintenance (expenses shared with Lake Alto Preserve North Tract – minimal additional costs)

\$100/year
10 Year Total = \$1,000 or \$100/year