

Chapter 3

Site Selection and Planning

Recommendations	First Cost	% Estimated Savings on Utility Bill		
		Heating	Cooling	Water
1. Save shade trees.	N/S	—	0-30	0-30
2. Lay out subdivision or site so that major glass areas will face north or south.	N	10-50	5-20	—
3. Plan site to receive spring, summer and autumn breezes.	N	—	5-20	—
4. Create landscape design that shades walls, windows, air conditioner condenser, and adjacent areas.	S	—	10-25	—
5. Plant deciduous trees on south side of home (North and Central Florida) and evergreen or deciduous trees on other sides.	S	—	0-30	0-30
6. Use native plants that minimize need for pest control, fertilization and water.	S	—	—	20-50
7. Use vegetative ground covers, and minimize concrete and asphalt.	R/N	—	0-5	—
8. Plan site to retain rain runoff to minimize watering requirements.	N	—	—	0-30
Maximum Combined Total	H	50	55	50

Cost Codes: R = reduced
 N = negligible
 S = small (<\$0.25/ft² of floor area)
 M = medium (>\$0.25 and <\$1.00/ft² of floor area)
 H = high (>\$1.00/ft² of floor area)

