

Apache Wells

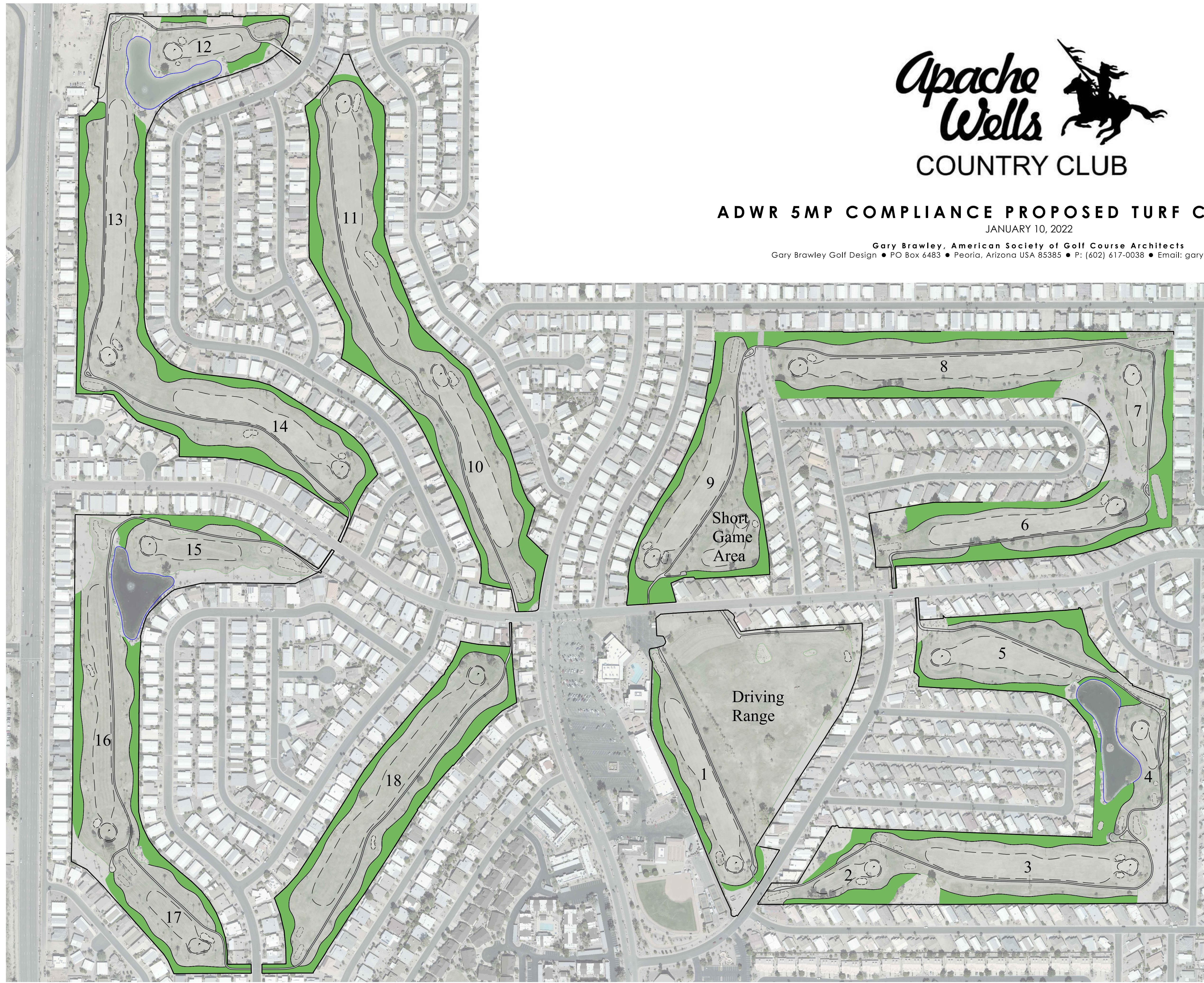


COUNTRY CLUB

ADWR 5MP COMPLIANCE PROPOSED TURF CONVERSION

JANUARY 10, 2022

Gary Brawley, American Society of Golf Course Architects
 Gary Brawley Golf Design • PO Box 6483 • Peoria, Arizona USA 85385 • P: (602) 617-0038 • Email: gary@gbgolfdesign.com



DATA

Existing Lakes - 3.85 acres
 Existing Irrigated Area - 127.30 acres
 Existing Landscape - 10.72 Acres
 Current Water Allocation - 646.9 AF
 ADWR 5MP Allocation - 546.84 AF

LEGEND

 Proposed Low-Water Use Landscape Area (29.75 acres)

*Definition of final landscape areas to follow irrigation head layout to maximize efficiencies of irrigation system.

LANDSCAPE AREAS

Shrub Spacing 15 - 20' on center
 Shrubs per Acre 110 - 125
 New Trees per Acre - 4
 Inert Ground Cover - $\frac{1}{4}$ " minus Decomposed Granite

PROCESS

1. July/August - Chemical removal of existing turf. Minimum 3 applications 10-14 days apart.
2. Adjust irrigation to new proposed limit of turf.
3. Clean and prep new landscape areas.
4. Plant new trees and shrubs including drip irrigation.
5. Install granular pre-emergent to landscape areas.
6. Install inert ground cover to a depth of 2".

