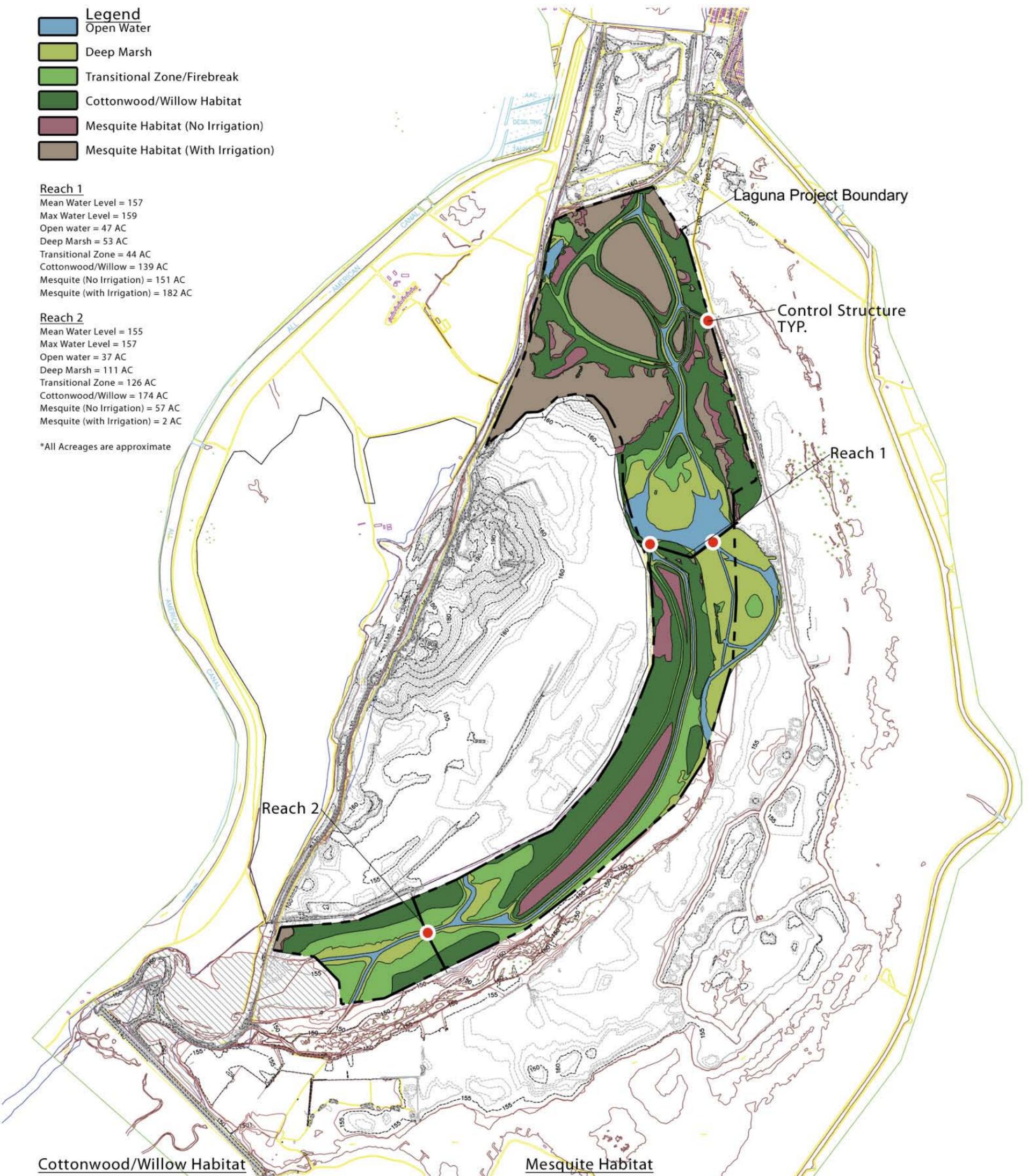## Legend

- ▬ Open Water
- ▬ Deep Marsh
- ▬ Transitional Zone/Firebreak
- ▬ Cottonwood/Willow Habitat
- ▬ Mesquite Habitat (No Irrigation)
- ▬ Mesquite Habitat (With Irrigation)

Reach 1
Mean Water Level = 157
Max Water Level = 159
Open water = 47 AC
Deep Marsh = 53 AC
Transitional Zone = 44 AC
Cottonwood/Willow = 139 AC
Mesquite (No Irrigation) = 151 AC
Mesquite (with Irrigation) = 182 AC

Reach 2
Mean Water Level = 155
Max Water Level = 157
Open water = 37 AC
Deep Marsh = 111 AC
Transitional Zone = 126 AC
Cottonwood/Willow = 174 AC
Mesquite (No Irrigation) = 57 AC
Mesquite (with Irrigation) = 2 AC

*All Acreages are approximate

Laguna Project Boundary

Control Structure TYP.

Reach 1

Reach 2

Cottonwood/Willow Habitat

Mesquite Habitat

Deep Marsh

Transitional Zone

Natural Channel Design, Inc.

Fred Phillips Consulting

SWi Shephard Wesnitzer Inc.

MSCP Laguna Restoration

Planting Plan

Date: 9/20/09

Scale: 1" = 2000'

0' 500' 1000'   2000'   3000'

North