

Habitat Key:

SFM = seasonal flooded marsh
 WG = watergrass (irrigated SFM)
 SW = summer water (semi-perm)
 PP = permanent pond

U.S. Fish and Wildlife Service
2016 - 2017 Sacramento NWR Free Roam Area
Habitat Description (when completely flooded)

Conditions can change depending on weather, bird use, water supply, levee breaks, etc.
 As of October 3, 2016

Tract	Habitat	Dominant Vegetation	Average Water Depth*	% Open Water	Considerations
21 North half	SFM	Timothy/Cocklebur	Moderate	90%	Limited cover
21 South half	Upland	Saltgrass	N/A	N/A	
22 North half	SFM	Timothy/Tule	Moderate	80%	
22 South half	Upland	Saltgrass	N/A	N/A	
24.1	SFM	Tule/Bulrush	Moderate	50%	Spot disking
24.2	SFM	Bulrush/Timothy	Moderate	30%	
24.3	SFM	Timothy/Tule	Moderate	90%	Limited cover
25	Upland	Annual Grass	N/A	N/A	
27	SFM	Smartweed/Tule	Moderate	20%	
28.1	WG	Watergrass/Smartweed	Moderate	25%	Heavy disking, difficult walking
28.2	WG	Watergrass/Smartweed	Moderate	40%	Heavy disking, difficult walking
30	SFM	Bulrush/Timothy	Moderate/Deep	60%	Limited cover
31 North half	SFM	Timothy	Moderate/Deep	N/A	"Caution: Deep Water" signs are posted; use caution
31 South half	SFM	Timothy	Shallow/Moderate	N/A	
34.1	SFM	Tule/Bulrush	Moderate	50%	
34.2	SFM	Timothy/Tule	Moderate	80%	
35.1	WG	Watergrass/Smartweed	Moderate	25%	Heavy disking, difficult walking
35.2	WG	Smartweed/Watergrass	Moderate/Deep	20%	Heavy disking, difficult walking
35.3	Upland	Cattail	N/A	N/A	
37	Upland	T. Wheat/Perla Grass	N/A	N/A	
38.1	SFM	Cocklebur/Timothy	Moderate/Deep	70%	Disabled boat launch Use caution wading
38.2	SFM	Timothy/Cocklebur	Moderate/Deep	80%	Use caution wading
40.1	WG	Smartweed/Watergrass	Moderate	30%	Disking, difficult walking
40.2	WG	Watergrass/Tule	Moderate	20%	Disking, difficult walking
40.3	WG	Watergrass/Smartweed	Moderate	20%	Disking, difficult walking
40.4	WG	Watergrass/Smartweed	Moderate/Deep	30%	Disking, difficult walking
41	SFM	Watergrass/Timothy	Moderate/Deep	50%	Deep ditch in center & south end; Use caution when wading/spot disking
Pheasant Only Area					
43	Upland	T. Wheat/Perla Grass	N/A	N/A	Pheasant hunting only

*Water Depth: Shallow < 12" ; Moderate = 12" – 24" ; Deep = > 24"