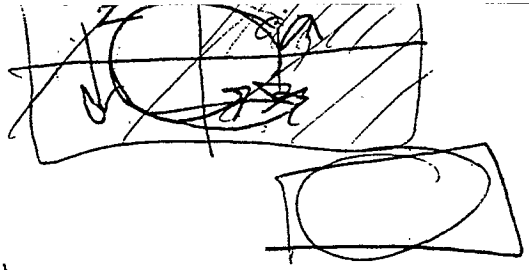


N Δ	255,000 A	(32.2)
E Δ	100,000	(30.2)
S Δ	177,000	(21.6)
C+W Δ	200,000 A	(20.4)
	712,000 A	(19.4)

1

Natural Floodplain & Flood Processes

T ∘ put 10% of leveed lands into active floodplain of the Delta

Delta Channel Hydraulics

in habitat T A ∘ 3,000 to 4,000 A of tidal perennial aquatic
" A ∘ 20,000 to 25,000 A of tidal freshwater marsh
" T ∘ Restore 50 - 100 miles of tidal channels in Yolo Bay

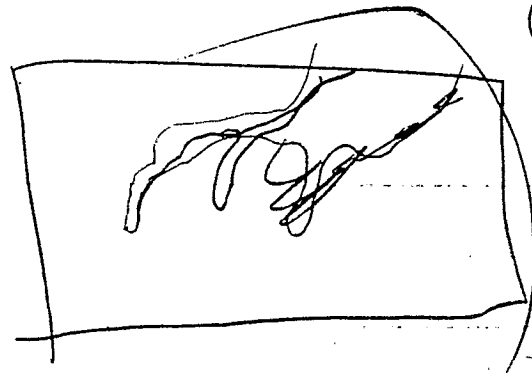
Tidal Perennial Aquatic Habitat

T - shallow water habitat
1,500 A - N Δ; 1,000 A - E Δ; 2,000 A - S Δ
2,500 A in C+W Δ.

T - 500 A of shoals in C+W Δ

Non tidal Perennial Aquatic Habitat

T - 500 A of deep open-water
T - 1500 - 2000 A of shallow open-water



Delta Sloughs

~~T Restore~~

T • 100 – 150 miles of small sloughs (50-75' W)
600 – 1200 A

Mid Channel Islands & Shoals

T – 50 – 200 A of islands in each of the units

Tidal Fresh Emergent

T – 30,000 & 40,000 A.
(of lands designated for flood plain restoration)

Non-tidal Fresh Emergent

T • 3,000 A in ND; 3,000 A – ED;
4,000 A – SD; 10,000 A – C & WD

Seasonal Wetland Habitat

T • 4,000 A – ND; 6,000 A – ED;
~~of New~~; ~~1,000 A of existing~~
8,000 A in [illegible]

T • 20 [illegible]

Riparian

T • 10 – 20 miles
(in floodplain) 50-4

6 – 12mi x 12 = 72 – 144 A
4 – 8mi x 36 = 144 – 288 A
216 – 432A

T • 15 – 25 90-10

(1 mile – 100 feet wide = 12A
300 feet wide 36A)

13 – 22 x 12 = 156 – 264 +
2 – 3 x 36 = 72 – 108 +
228 – 372

T • 10 – 15
216 – 324A

T • 8 – 15
floodplain < 173 – 324A

"Non-floodplain" – 444 – 696 500-700
"floodplain" – 389 – 756 500 – 800

1000 – 150

(4)

Inland Desert Scrub

~~T - 50 - 100~~

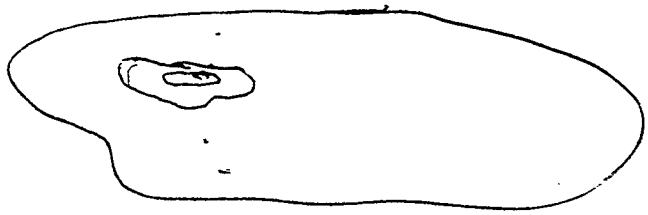
T - no new - Entrance only

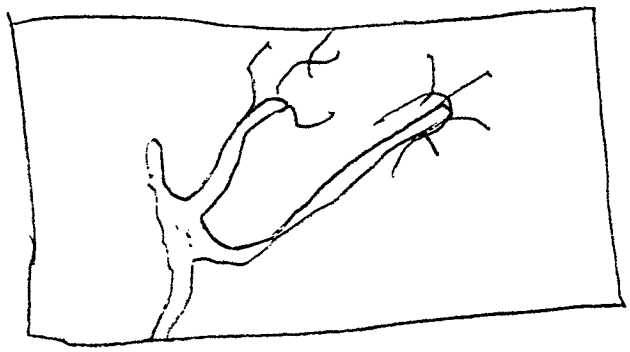
Perennial Grassland

T - 4,000 - 6,000 A

Agricultural

T - 40,000 - 75,000A "cooperative management"





2% SW
12 PW