Farm Unit #3 DRAFT: Concepts for Discussion Only

GW Allocations for Consumptive use	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y8	Y9	Y10	Y11	Y12	Y13	Y14	Y15	Y16	Y17	Y18	Y19	Y20
SY Allocation (af/ac/yr)	1.00	1.00	1.00	1.00	1.00	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82
TW: Pool1 (af/ac/yr)	1.1	1.1	1	1	1	0.7	0.7	0.6	0.6	0.5	0.7	0.6	0.5	0.5	0.4	0.3	0.2	0.2	0.1	0
TW: Pool 2(af/ac/yr)	0.87	0.88	0.96	0.90	0.92	1.39	0.73	0.67	0.62	0.56	0									
Total Potential Allocation (af/ac)	2.97	2.98	2.96	2.90	2.92	2.91	2.25	2.09	2.03	1.88	1.52	1.42	1.32	1.32	1.22	1.12	1.02	1.02	0.92	0.82

Farm	Farming Unit (acres)			Year 1 Crop	Year 1 Age	Year 2 Crop	Year 2 Age	Year 3 Crop	Year 3 Age	Year 4 Crop	Year 4 Age	Year 5 Crop	Year 5 Age	Year 6 Crop	Year 6 Age	Year 7 Crop	Year 7 Age	Year 8 Crop	Year 8 Age	Year 9 Crop	Year 9 Age	Year 10 Crop	Year 10 Age
	1,300	Field 1	550	non-irr.		non-irr.		non-irr.		non-irr.		non-irr.		non-irr.		non-irr.		non-irr.		non-irr.		non-irr.	
		Field 2	250	non-irr.		non-irr.		non-irr.		non-irr.		non-irr.		Low use	1	Low use	2	Low use	3	Low use	4	Low use	5
		Field 3	300	Pistachio	5	Pistachio	6	Pistachio	7	Pistachio	8	Pistachio	9	Pistachio	10	Pistachio	11	Pistachio	12	Pistachio	13	Pistachio	14
		Field 4	200	Pistachio	15	Pistachio	16	Pistachio	17	Pistachio	18	Pistachio	19	Pistachio	20	Pistachio	21	Pistachio	22	Pistachio	23	Pistachio	24
	Crop-type unit values (inches/ac/yr)			Crop ET	Eff Precip	Crop ET	Eff Precip	Crop ET	Eff Precip	Crop ET	Eff Precip	Crop ET	Eff Precip	Crop ET	Eff Precip	Crop ET	Eff Precip	Crop ET	Eff Precip	Crop ET	Eff Precip	Crop ET	Eff Precip
		Field 1		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		Field 2		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	0.7	6.0	1.1	9.0	1.7	12.0	2.0	12.0	2.3
		Field 3		34.7	2.7	34.7	2.7	34.7	2.7	34.7	2.7	34.7	2.7	34.7	2.7	34.7	2.7	34.7	2.7	34.7	2.7	34.7	2.7
		Field 4		34.7	2.7	34.7	2.7	34.7	2.7	34.7	2.7	34.7	2.7	34.7	2.7	34.7	2.7	34.7	2.7	34.7	2.7	34.7	2.7
	Total ETAW (af/field)			ETAW (af/yr)		ETAW (af/yr)		ETAW (af/yr)		ETAW (af/yr)		ETAW (af/yr)		ETAW (af/yr)		ETAW (af/yr)		ETAW (af/yr)		ETAW (af/yr)		ETAW (af/yr)	
		Field 1		0		0		0		0		0		0		0		0		0		0	
		Field 2		0		0		0		0		0		61		102		152		208		203	
		Field 3		799		799		799		799		799		799		799		799		799		799	
		Field 4		533		533		533		533		533		533		533		533		533		533	
	Farm Unit	Total Estimated ETAW (af)		1,332		1,332		1,332		1,332		1,332		1,393		1,433		1,484		1,539		1,535	
		SY Avail (af)		1,300		1,300		1,300		1,300		1,300		1,064		1,064		1,064		1,064		1,064	
		TW Pool 1 Avail (af)		1,430		1,430		1,300		1,300		1,300		910		910		780		780		650	
		Unused Pool 1		1,398		1,398		1,268		1,268		1,268		581		540		360		304		179	
		TW: Pool 2 Avail (af)		1,127		1,146		1,253		1,170		1,196		1,808		946		874		801		728	
		Unused Pool 2		1,127		1,146		1,253		1,170		1,196		1,808		946		874		801		728	
	Actions taken on fields																						