WATERSHED NAME & CODE	SHRUB STEPPE UPLANDS - SHRUB STEPPE			LANDUSE ACRES		90,197		
LANDUSE TYPE	MIXED			TYPICAL UNIT SIZE ACRES		240		
ASSESSMENT INFORMATION				CALCULATED PARTICIPATION		18%		
	Benchmark Conditions	Future Conditions			RESOURCE CONCERNS			
Conservation Systems by Treatment Level	Total Units	Existing Unchanged Units	New Treatment Units	Total Units	Water Quality – Excessive Suspended Sediment and Turbidity in Surface Water	Plant Condition – Productivity, Health and Vigor	Fish and Wildlife – T & E Fish/Wildlife Species: Listed or Proposed under ESA	
Baseline			Sy	stem Rating ->	1	0	0	0
Irrigation System, Sprinkler (ac.) 442	388	310	0	310	3	0	0	-1
J,, -p (8-5) - 1-	- 30	2.0	,	0	,	,	,	
Total Acreage at Baseline	77,569	62,056	0	62,056		ı	I	
Progressive			Sy	stem Rating ->	4	5	1	0
Fence (ft.) 382	4,510	4,329	6,141	10,470	1	1	1	2
Heavy Use Area Protection (ac.) 561	1	1	1	3	0	0	-1	-2
Irrigation System, Microirrigation (ac.) 441	1	1	1	3	0	0	0	-1
Irrigation Water Conveyance, Pipeline (ft.) 430	225	216	307	524	2	1	0	-1
Irrigation Water Management (ac.) 449	27	26	37	63	3	3	0	2
Nutrient Management (ac.) 590	27	26	37	63	0	5	0	1
Pest Management (ac.) 595	22	21	29	50	2	3	0	1
Range Planting (ac.) 550	54	52	74	126	2	5	3	2
Tree/Shrub Establishment (ac.) 612	4	4	5	9	1	4	1	-1
Watering Facility (no.) 614	5	4	6	10	4	0	0	-2
Total Acreage at Progressive Level	10,824	10,391	14,738	25,129				
RMS			Sı	stem Rating ->	3	4	3	-1
Prescribed Grazing (ac.) 528	271	271	181	452	0	5	0	2
Residue Management, No-Till/Strip Till/Direct Seed (ac.) 329	4	4	2	6	3	0	0	-1
Riparian Forest Buffer (ac.) 391	2	2	1	3	2	1	0	-2
Spring Development (no.) 574	2	2	1	3	0	0	0	2
Stream Habitat Improvement and Management (ac.) 395	1	1	1	2	2	3	5	-1
Streambank & Shoreline Protection (ft.) 580	113	113	76	188	1	2	0	-3
Wetland Restoration (ac.) 657	2	2	1	3	3	0	1	-1
Total Agrange of DMC Lavel	1 204	1 204	1 200	2 042				
Total Acreage at RMS Level	1,804	1,804	1,209	3,013				

WATERSHED NAME & CODE	SHRUB STEPPE UPLANDS - SHRUB STEPPE		LANDUSE ACRES		90,197			
LANDUSE TYPE	MIXED		TYPICAL UNIT SIZE ACRES		240			
CONSERVATION COST TABLE					CALCULATE	D PARTICIPATION	1:	8%
	FUTURE		FE	DERAL			PRIVATE	
Conservation Systems by Treatment Level	New Treatment Units	Installation Cost 75%	Management Cost - 3 yrs 100%	Technical Assistance 30%	Total Present Value Cost	Installation Cost 25%	Annual O & M + Mgt Costs 100%	Total Present Value Cost
Progressive								
Fence (ft.) 382	6,141	\$11,514	\$0	\$3,454	\$14,968	\$3,838	\$307	\$5,205
Heavy Use Area Protection (ac.) 561	1	\$227	\$0	\$68	\$295	\$76	\$15	\$143
Irrigation System, Microirrigation (ac.) 441	1	\$1,658	\$0	\$497	\$2,155	\$553	\$111	\$1,045
Irrigation Water Conveyance, Pipeline (ft.) 430	307	\$921	\$0	\$276	\$1,197	\$307	\$25	\$416
Irrigation Water Management (ac.) 449	37	\$0	\$3,869	\$1,161	\$4,739	\$0	\$1,290	\$2,162
Nutrient Management (ac.) 590	37	\$0	\$1,658	\$497	\$2,031	\$0	\$553	\$927
Pest Management (ac.) 595	29	\$0	\$1,769		\$2,167	\$0	\$590	\$988
Range Planting (ac.) 550	74	\$4,974	\$0		\$6,466	\$1,658	\$66	\$1,953
Tree/Shrub Establishment (ac.) 612	5	\$2,611	\$0		\$3,395	\$870	\$35	\$1,025
Watering Facility (no.) 614	6	\$4,606	\$0		\$5,987	\$1,535	\$184	\$2,355
Subtotal	14,738	\$26,511	\$7,295	\$10,142	\$43,402	\$8,837	\$3,174	\$16,221
RMS								
Prescribed Grazing (ac.) 528	181	\$952	\$0	\$286	\$1,237	\$317	\$0	\$317
Residue Management, No-Till/Strip Till/Direct Seed (ac.) 329	2	\$0	\$218	\$65		\$0	\$73	\$122
Riparian Forest Buffer (ac.) 391	1	\$1,142	\$0	\$343	\$1,485	\$381	\$46	\$584
Spring Development (no.) 574	1	\$2,361	\$0	\$708	\$3,069	\$787	\$31	\$927
Stream Habitat Improvement and Management (ac.) 395	1	\$2,312	\$0	\$693	\$3,005	\$771	\$62	\$1,045
Streambank & Shoreline Protection (ft.) 580	76	\$5,099	\$0	\$1,530	\$6,629	\$1,700	\$136	\$2,305
Wetland Restoration (ac.) 657	1	\$272	\$0	\$82	\$354	\$91	\$4	\$107
Subtotal	1,209	\$12,137	\$218	\$3,706	\$16,045	\$4,046	\$351	\$5,407
Grand Total	15,947	\$38,648	\$7,513	\$13,848	\$59,446	\$12,883	\$3,525	\$21,627

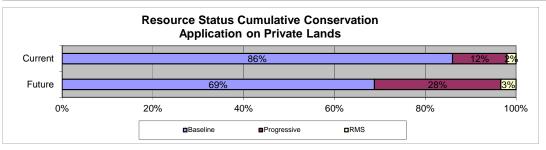


Chart Refers To					
Landuse Type	MIXED				
Calculated Participation Rate		18%			

Average PV Costs per Ac						
System	Federal	Private				
Prog	\$2.94	\$1.10				
RMS	\$13.27	\$4.47				