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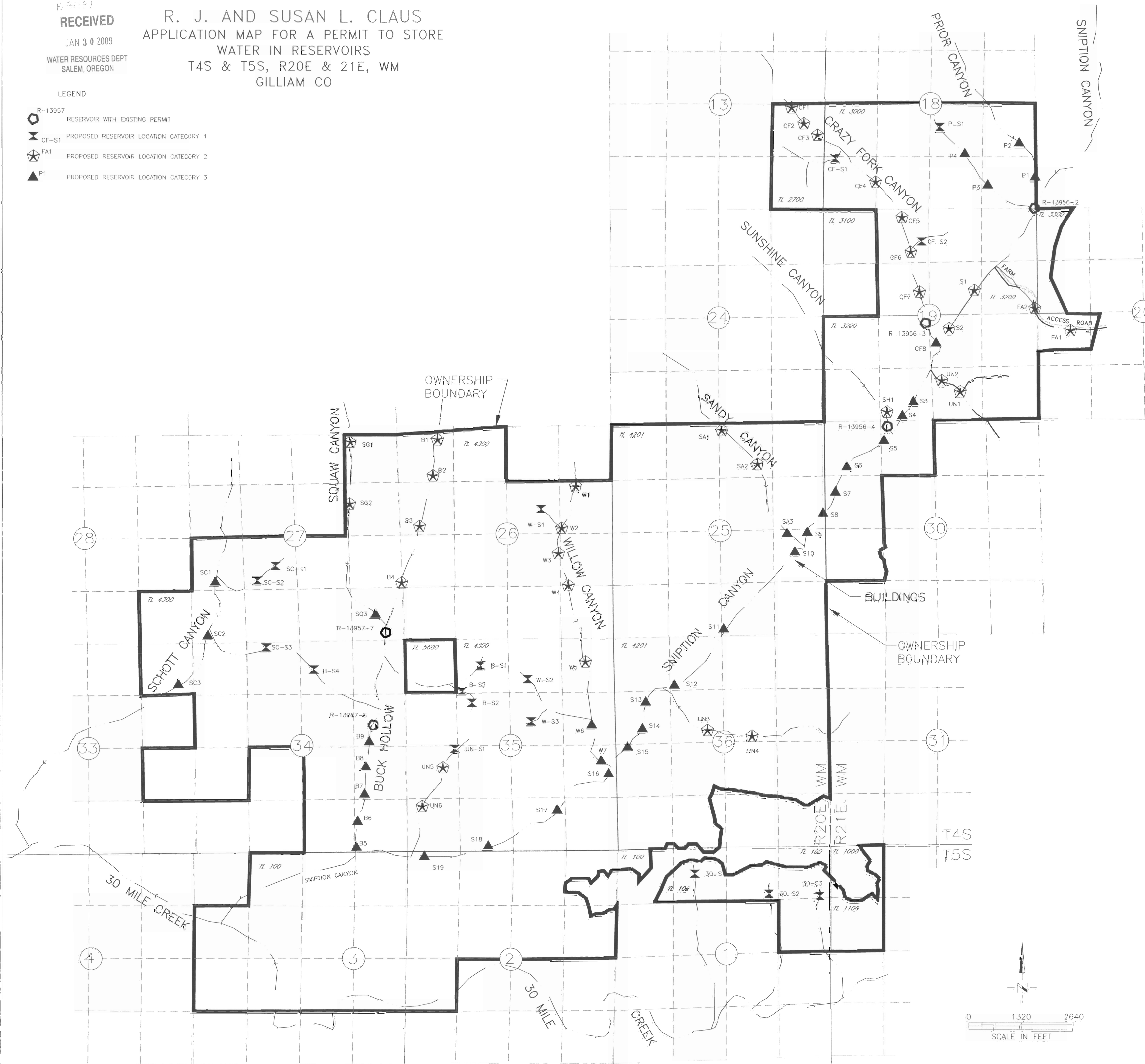
JAN 30 2009

WATER RESOURCES DEPT
SALEM, OREGON

R. J. AND SUSAN L. CLAUS
APPLICATION MAP FOR A PERMIT TO STORE
WATER IN RESERVOIRS
T4S & T5S, R20E & 21E, WM
GILLIAM CO

LEGEND

- R-13957 RESERVOIR WITH EXISTING PERMIT
CF-S1 PROPOSED RESERVOIR LOCATION CATEGORY 1
FA1 PROPOSED RESERVOIR LOCATION CATEGORY 2
P1 PROPOSED RESERVOIR LOCATION CATEGORY 3



Attached Table
Category 1 Reservoirs will be small reservoirs storing less than 0.15 acre-ft. These reservoirs or small ponds will be located in small draws or canyons. The purpose of use of these reservoirs will be storage for wildlife and stock.
Because most of the storage will be below natural ground level, they will not have a spillway channel. The maximum height of these reservoirs is anticipated to be 10.0 feet.
Category 2 size of reservoirs proposed will be located in small side canyons tributary to the main canyons below the Category 1 reservoirs. These reservoirs will store 0.15 to 0.80 acre-ft and will have a spillway channel around one end of the crest of the dam. The maximum height of these reservoirs is anticipated to be 10.0 feet.
Category 3 size of reservoir will be in the main canyons and have a capacity of 0.8-5.0 acre-ft. These reservoirs will have spillways approximately 3 ft deep and be 8 ft to 10 ft wide around one end of the crest of the dam. The maximum height of these reservoirs is anticipated to be 10.0 feet.

Rep. #	Canyon #	*Cat	Township	Range	Mer.	Sec	Qtr	Qtr	Survey Coordinates	Capacity Ac-ft	Use
Prior Canyon											
1	P 1	3	4S	21E	WM	18	SE	SE	800' N & 100' W from SE Cor Sec 18	2	Ir & Wildlife
2	P 2	3	4S	21E	WM	18	NE	SE	1700' N & 400' W from SE Cor Sec 18	2	Ir & Wildlife
Canyon SW of Prior Canyon SE 1/4 Section 18											
3	P 3	3	4S	21E	WM	18	SE	SE	600' N & 1200' W from SE Cor Sec 18	2	Ir & Wildlife
4	P 4	3	4S	21E	WM	18	NW	SE	1400' N & 1800' W from SE Cor Sec 18	1	Stk & Wildlife
5	P-S1	1	4S	21E	WM	18	NW	SE	2050' N & 2400' W from SE Cor Sec 18	0.1	Stk & Wildlife
Farm Access Road Canyon NE 1/4 Section 19											
6	FA-1	2	4S	21E	WM	20	NW	SW	2200' N & 800' E from SW Cor Sec 20	0.5	Stk & Wildlife
7	FA-2	2	4S	21E	WM	19	SE	NE	2500' S & 100' W from NE Cor Sec 19	0.5	Stk & Wildlife
Crazy Fork Canyon											
8	CF 1	2	4S	20E	WM	13	NE	SE	100' S & 800' W from E 1/4 Cor Sec 13	0.5	Ir & Wildlife
9	CF 2	2	4S	20E	WM	13	NE	SE	500' S & 500' W from E 1/4 Cor Sec 13	0.5	Ir & Wildlife
10	CF 3	2	4S	20E	WM	13	NE	SE	800' S & 200' W from E 1/4 Cor Sec 13	0.5	Ir & Wildlife
11	CF-S1	1	4S	21E	WM	18	SW	SW	1400' S & 300' E from W 1/4 Cor Sec 18	0.1	Stk & Wildlife
12	CF 4	2	4S	21E	WM	18	SW	SW	2000' S & 1300' E from W 1/4 Cor Sec 18	0.5	Ir & Wildlife
13	CF 5	2	4S	21E	WM	19	NE	NW	200' S & 1900' E from NW Cor Sec 19	0.5	Ir & Wildlife
14	CF-S2	1	4S	21E	WM	19	NE	NW	800' S & 2500' E from NW Cor Sec 19	0.1	Stk & Wildlife
15	CF 6	2	4S	21E	WM	19	NE	NW	1100' S & 2200' E from NW Cor Sec 19	0.5	Ir & Wildlife
16	CF 7	2	4S	21E	WM	19	SE	NW	600' N & 2400' E from W 1/4 Cor Sec 19	0.5	Ir & Wildlife
17	CF 8	3	4S	21E	WM	19	NW	SE	700' S & 2800' E from W 1/4 Cor Sec 19	5	Ir, Fish & Wildlife
Sunshine Canyon											
18	SH 1	2	4S	21E	WM	19	SE	SW	300' N & 1900' E from SW Cor Sec 19	0.5	Ir & Wildlife
Unnamed Canyon SE 1/4 Section 19											
19	U-1	2	4S	21E	WM	19	SW	SE	700' N & 2000' W from SE Cor Sec 19	0.5	Stk & Wildlife
20	U-2	2	4S	21E	WM	19	SW	SE	1000' N & 2400' W from SE Cor Sec 19	0.5	Stk & Wildlife
Sandy Canyon											
21	SA 1	2	4S	20E	WM	25	NW	NE	200' S & 1400' E from NW Cor Sec 25	0.5	Stk & Wildlife
22	SA 2	2	4S	20E	WM	25	NW	NE	1000' S & 1000' E from NW Cor Sec 25	0.5	Stk & Wildlife
23	SA 3	3	4S	20E	WM	25	NE	SE	200' S & 1700' E from NW Cor Sec 25	5	Ir, Fish & Wildlife
Willow Canyon											
24	W 1	2	4S	20E	WM	26	SE	NE	1500' S & 900' W from NE Cor Sec 26	0.8	Ir & Wildlife
25	W 2	2	4S	20E	WM	26	SE	NE	2000' S & 1300' W from NE Cor Sec 26	0.8	Ir & Wildlife
26	W-S1	1	4S	20E	WM	26	SW	NE	2000' S & 1800' W from NE Cor Sec 26	0.1	Stk & Wildlife
27	W 3	2	4S	20E	WM	26	SW	NE	3200' S & 1400' W from NE Cor Sec 26	0.9	Ir & Wildlife
28	W 4	2	4S	20E	WM	26	SE	SE	4000' S & 1100' W from NE Cor Sec 26	0.9	Ir & Wildlife
29	W 5	2	4S	20E	WM	26	NE	NE	600' S & 700' W from NE Cor Sec 26	0.9	Ir & Wildlife
30	W-S2	1	4S	20E	WM	26	NW	NE	1700' S & 2200' W from NE Cor Sec 26	0.1	Stk & Wildlife
31	W-S3	1	4S	20E	WM	26	SW	NE	2100' S & 2100' W from NE Cor Sec 26	0.1	Stk & Wildlife
32	W 6	3	4S	20E	WM	26	SE	NE	4000' S & 600' W from NE Cor Sec 26	3	Ir & Wildlife
33	W 7	3	4S	20E	WM	26	NE	SE	3000' S & 400' W from NE Cor Sec 26	5	Ir & Wildlife
Unnamed Canyon Center Section 36											
34	U-3	2	4S	20E	WM	36	SE	NW	300' N & 3000' W from E 1/4 Cor Sec 36	0.3	Stk & Wildlife
35	U-4	2	4S	20E	WM	36	SW	NE	1000' N & 1900' W from E 1/4 Cor Sec 36	0.3	Stk & Wildlife
Buck Hollow											
36	B 1	2	4S	20E	WM	26	NW	NW	200' S & 1000' E from NW Cor Sec 26	0.5	Ir & Wildlife
37	B 2	2	4S	20E	WM	26	NW	NW	1100' S & 900' E from NW Cor Sec 26	0.5	Ir & Wildlife
38	B 3	2	4S	20E	WM	26	SW	NW	2000' S & 300' E from NW Cor Sec 26	0.5	Ir & Wildlife
39	P 4	2	4S	20E	WM	27	NE	SE	3700' S & 100' W from NE Cor Sec 27	0.5	Ir & Wildlife
40	P 5	3	4S	20E	WM	27	SE	SE	1500' S & 400' E from NE Cor Sec 27	3	Ir & Wildlife
41	P 6	3	4S	20E	WM	27	SE	SE	770' N & 90' E from NE Cor Sec 27	3	Ir & Wildlife
42	P 7	3	4S	20E	WM	27	NE	SE	1400' N & 800' E from NE Cor Sec 27	3	Ir & Wildlife
43	P 8	3	4S	20E	WM	27	NE	SE	2000' N & 370' E from NE Cor Sec 27	3	Ir & Wildlife
44	B 9	3	4S	20E	WM	27	NE	SE	2000' N & 370' E from NE Cor Sec 27	3	Ir & Wildlife
45	B-S1	1	4S	20E	WM	27	NE	NW	600' S & 4300' E from NW Cor Sec 27	0.1	Stk & Wildlife
46	B-S2	1	4S	20E	WM	27	SE	NW	1500' S & 700' E from NW Cor Sec 27	0.1	Stk & Wildlife
47	B-S3	1	4S	20E	WM	27	SW	NW	1200' S & 1400' E from NW Cor Sec 27	0.1	Stk & Wildlife
48	B-S4	1	4S	20E	WM	27	NW	NE	2000' S & 2300' W from NE Cor Sec 27	0.1	Stk & Wildlife
Unnamed Canyon SW 1/4 Section 35											
49	U-5	1	4S	20E	WM	35	NW	NW	2500' S & 1200' E from NW Cor Sec 35	0.1	Stk & Wildlife
50	U-6	2	4S	20E	WM	35	NW	NW	3200' S & 300' E from NW Cor Sec 35	0.5	Stk & Wildlife
51	U-7	2	4S	20E	WM	35	SW	SW	3000' S & 400' E from NW Cor Sec 35	0.5	Stk & Wildlife
Squaw Canyon											
52	SC 1	2	4S	20E	WM	27	NE	NE	2000' S & 1200' W from NE Cor Sec 27	0.5	Ir & Wildlife
53	SC 2	2	4S	20E	WM	27	SE	NE	1500' S & 1300' W from NE Cor Sec 27	0.5	Ir & Wildlife
54	SC 3	3	4S	20E	WM	27	SE	SE	4000' S & 700' W from NE Cor Sec 27	5	Ir & Wildlife
Schott Canyon											
55	SC 4	3	4S	20E	WM	27	SW	NW	1400' S & 400' E from NW Cor Sec 27	3	Stk & Wildlife
56	SC 5	3	4S	20E	WM	27	SW	NW	2400' S & 400' E from NW Cor Sec 27	5	Stk & Wildlife
57	SC 6	3	4S	20E	WM	33	NE	NE	1500' N & 400' W from E 1/4 Cor Sec 33	5	Stk & Wildlife
58	SC-S1	1	4S	20E	WM	27	NE	SW	700' S & 200' E from W 1/4 Cor Sec 27	0.1	Stk & Wildlife
59	SC-S2	1	4S	20E	WM	27	NE	SW	1100' S & 1800' E from W 1/4 Cor Sec 27	0.1	Stk & Wildlife
60	SC-S3	1	4S	20E	WM	34	NE	NW	2500' N & 1800' W from W 1/4 Cor Sec 34	0.1	Stk & Wildlife
Unnamed Canyons Section 1 Tributary 30 Mile Cr											
61	30-S1	1	5S	20E	WM	1	NE	NW	2000' N & 1000' E from W 1/4 Cor Sec 1	0.1	Stk & Wildlife
62	30-S2	1	5S	20E	WM	1	NW	NE	1500' N & 300' E from W 1/4 Cor Sec 1	0.1	Stk & Wildlife
63	30-S3	1	5S	20E	WM	1	NE	NE	1400' N & 500' E from W 1/4 Cor Sec 1	0.1	Stk & Wildlife
Snipton Canyon											
64	S 1	2	4S	21E	WM	19	SW	NE	3200' N & 100' E from S 1/4 Cor Sec 19	0.5	Ir & Wildlife
65	S 2	2	4S	21E	WM	19	NW	SE	2300' N & 500' E from S 1/4 Cor Sec 19	0.5	Ir & Wildlife
66	S 3	3	4S	21E	WM	19	SE	SW	500' N & 500' W from S 1/4 Cor Sec 19	3	Ir & Wildlife
67	S 4	3	4S	21E	WM	19	SE	SW	200' N & 600' W from S 1/4 Cor Sec 19	3	Ir & Wildlife
68	S 5	3	4S	21E	WM	30	NE	NW	200' S & 1500' E from NW Cor Sec 30	5	Ir, Fish & Wildlife
69	S 6	3	4S	21E	WM	30	NW	NW	1100' S & 1500' E from NW Cor Sec 30	5	Ir, Fish & Wildlife
70	S 7	3	4S	21E	WM	30	SW	NW	1800' S & 300' E from NW Cor Sec 30	5	Ir, Fish & Wildlife
71	S 8	3	4S	21E	WM	25	SE	NE	2500' S & 1000' W from NE Cor Sec 25	6	Ir, Fish & Wildlife
72	S 9	3	4S	21E	WM	25	SE	NE	2500' S & 500' W from NE Cor Sec 25	6	Ir, Fish & Wildlife
73	S 10	3	4S	21E	WM	25	NE	SE	3000' S & 800' W from NE Cor Sec 25	6	Ir, Fish & Wildlife
74	S 11	3	4S	21E	WM	36	NE	NW	4200' N & 400' E from NW Cor Sec 36	5	Ir & Wildlife
75	S 12	3	4S	21E	WM	36	SW	NW	3000' N & 800' E from NW Cor Sec 36	3	Ir, Fish & Wildlife
76	S 13	3	4S	21E	WM	36	SW	NW	3000' N & 400' E from NW Cor Sec 36	3	Ir, Fish & Wildlife
77	S 14	3	4S	21E	WM	36	NW	SW	2400' N & 300' E from NW Cor Sec 36	3	Ir, Fish & Wildlife
78	S 15	3	4S	21E	WM	35	NE	SE	700' N & 300' W from NE Cor Sec 35	3	Ir & Wildlife
79	S 16	3	4S	21E	WM	35	SW	SE	1000' N & 1500' W from NE Cor Sec 35	3	Ir & Wildlife
80	S 17	3	4S	21E	WM	35	SE	SW	1500' N & 300' W from NE Cor Sec 35	3	Ir & Wildlife
81	S 18	3	4S	21E	WM	2	NW	NW	200' S & 400' E from NW Cor Sec 2	5	Ir & Wildlife
82	S 19	3	5S	20E	WM	2	NW	NW	200' S & 400' E from NW Cor Sec 2	5	Ir & Wildlife
SubTotal										132.5	
The four reservoirs listed below were authorized in Permits R-13956 and R-13957. During field investigation for Class 1 Beneficial Use Reports it was learned that they were constructed larger and higher than the permits authorized. This application is requesting additional storage and height for these four reservoirs.											
83	R 1	3	4S	21E	WM	19	NE	NE	2640' N & 500' E from NE Cor Sec 19	1.3	Ir, Fish & Wildlife
84	R 2	3	4S	21E	WM	19	NE	NE	2660' S & 400' E from NW Cor Sec 19	1.3	Wildlife
85	R 3	3	4S	21E	WM	30	NE	NW	2770' S & 3890' W from E 1/4 Cor Sec 30	1.3	Ir, Fish & Wildlife
86	R 4	3	4S	21E	WM	30	SE	SE	2100' N & 540' W from NE Cor Sec 34	1.3	Ir & Wildlife
Total										137.3	