

Appendix A: Detailed Landuse Distribution

Diary McKay Watershed

Total Area- 132,458.12

Number of Subwatersheds- 31

Table 1. Landuse distribution and percent watershed area, Dairy McKay Watershed.

Landuse	Area (acres)	% DMW Area
Corn --> CORN	1718.9872	1.3
Sweet Corn --> SCRN	1091.2635	0.82
Celery --> CELR	153.9208	0.12
Spring Barley --> BARL	23.0043	0.02
Spring Wheat --> SWHT	806.1507	0.61
Winter Wheat --> WWHT	3654.4249	2.76
Oats --> OATS	744.4973	0.56
Pearl Millet --> PMIL	0.2253	0
Spring Canola-Polish --> CANP	1.577	0
Flax --> FLAX	0.2253	0
Alfalfa --> ALFA	134.4711	0.1
Hay --> HAY	1366.4136	1.03
Durum Wheat --> DWHT	0.6759	0
Sugarbeet --> SGBT	34.2436	0.03
Pinto Beans --> PTBN	246.6138	0.19
Potato --> POTA	2.2529	0
Tomato --> TOMA	28.3861	0.02
Onion --> ONIO	11.7149	0.01
Cucumber --> CUCM	0.4506	0
Lentils --> LENT	1.577	0
Garden or Canning Peas --> PEAS	188.6901	0.14
Strawberry --> STRW	1894.0099	1.43
Red Clover --> CLVR	6682.2775	5.04
Slender Wheatgrass --> SWGR	15566.3566	11.75
Apple --> APPL	1.3517	0
Vineyard --> GRAP	327.8171	0.25
Pine --> PINE	320.9083	0.24
Forest-Mixed --> FRST	19894.9393	15.02
Almonds --> ALMD	7.2092	0.01

Water --> WATR	194.6477	0.15
Residential --> URBN	4588.1379	3.46
Residential-Low Density --> URLD	3735.428	2.82
Residential-Medium Density --> URMD	1299.5536	0.98
Residential-High Density --> URHD	409.6462	0.31
Barren --> BARR	131.217	0.1
Forest-Deciduous --> FRSD	2394.2464	1.81
Forest-Evergreen --> FRSE	26996.1249	20.38
Range-Brush --> RNGB	25565.1541	19.3
Pasture --> PAST	10220.2292	7.72
Wetlands-Forested --> WETF	1580.9366	1.19
Wetlands-Non-Forested --> WETN	188.3146	0.14
Orchard --> ORCD	158.6018	0.12
Broccoli --> BROC	27.9355	0.02
Peppers --> PEPP	0.9011	0
Spinach --> SPIN	5.1816	0
Watermelon --> WMEL	23.2045	0.02
Cabbage --> CABG	2.2529	0
Cauliflower --> CAUF	5.4069	0
Carrot --> CRRT	26.3585	0.02

Subwatershed #1

Total Area- 3,709.71

Percent DMW Area- 2.8

Table 2. Landuse distribution and percent watershed/subwatershed area, subwatershed 1.

Landuse	Area (acres)	% DMW	% Sub 1
Pine --> PINE	0.1752	0	0
Forest-Mixed --> FRST	532.4775	0.4	14.35
Water --> WATR	4.2804	0	0.12
Residential --> URBN	68.1117	0.05	1.84
Residential-Low Density --> URLD	0.6759	0	0.02
Residential-Medium Density --> URMD	0.4506	0	0.01
Barren --> BARR	14.6436	0.01	0.39
Forest-Deciduous --> FRSD	26.8592	0.02	0.72
Forest-Evergreen --> FRSE	1648.873	1.24	44.45
Range-Brush --> RNGB	1366.0131	1.03	36.82
Pasture --> PAST	93.5941	0.07	2.52
Wetlands-Forested --> WETF	0.6759	0	0.02
Wetlands-Non-Forested --> WETN	1.1264	0	0.03

Subwatershed #2

Total Area- 8,003.61

Percent DMW Area- 6.04

Table 3. Landuse distribution and percent watershed/subwatershed area, subwatershed 2.

Landuse	Area (acres)	% DMW	% Sub 2
Slender Wheatgrass --> SWGR	0.4506	0	0.01
Pine --> PINE	2.2529	0	0.03
Forest-Mixed --> FRST	982.5752	0.74	12.28
Residential --> URBN	191.3435	0.14	2.39
Residential-Low Density --> URLD	11.5397	0.01	0.14
Residential-Medium Density --> URMD	0.6759	0	0.01
Barren --> BARR	20.8265	0.02	0.26
Forest-Deciduous --> FRSD	129.6149	0.1	1.62
Forest-Evergreen --> FRSE	3083.7738	2.33	38.53
Range-Brush --> RNGB	3278.822	2.48	40.97
Pasture --> PAST	272.5218	0.21	3.4
Wetlands-Forested --> WETF	0.4255	0	0.01

Subwatershed #3

Total Area- 2,773.14

Percent DMW Area- 2.09

Table 4. Landuse distribution and percent watershed/subwatershed area, subwatershed 3.

Landuse	Area (acres)	% DMW	% Sub 3
Celery --> CELR	0.4506	0	0.02
Red Clover --> CLVR	0.6759	0	0.02
Slender Wheatgrass --> SWGR	1.6521	0	0.06
Pine --> PINE	1.3517	0	0.05
Forest-Mixed --> FRST	691.9304	0.52	24.95
Residential --> URBN	46.6093	0.04	1.68
Residential-Low Density --> URLD	3.6046	0	0.13
Residential-Medium Density -- > URMD	0.4506	0	0.02
Barren --> BARR	22.7289	0.02	0.82
Forest-Deciduous --> FRSD	71.7163	0.05	2.59
Forest-Evergreen --> FRSE	1142.679	0.86	41.21
Range-Brush --> RNGB	721.6432	0.54	26.02
Pasture --> PAST	101.9297	0.08	3.68
Wetlands-Forested --> WETF	1.7773	0	0.06

Subwatershed #4*Total Area- 3,443.46**Percent DMW Area- 2.6***Table 5.** Landuse distribution and percent watershed/subwatershed area, subwatershed 4.

Landuse	Area (acres)	% DMW	% Sub 4
Corn --> CORN	1.1264	0	0.03
Spring Wheat --> SWHT	1.1264	0	0.03
Oats --> OATS	0.2253	0	0.01
Strawberry --> STRW	5.6322	0	0.16
Red Clover --> CLVR	1.3517	0	0.04
Slender Wheatgrass --> SWGR	4.8812	0	0.14
Vineyard --> GRAP	7.885	0.01	0.23
Pine --> PINE	22.5787	0.02	0.66
Forest-Mixed --> FRST	752.3823	0.57	21.85
Water --> WATR	0.4506	0	0.01
Residential --> URBN	91.4163	0.07	2.65
Residential-Low Density --> URLD	13.8676	0.01	0.4
Residential-Medium Density --> URMD	0.9262	0	0.03
Barren --> BARR	1.1264	0	0.03
Forest-Deciduous --> FRSD	104.1826	0.08	3.03
Forest-Evergreen --> FRSE	1072.39	0.81	31.14
Range-Brush --> RNGB	1237.9	0.93	35.95
Pasture --> PAST	153.6455	0.12	4.46
Wetlands-Forested --> WETF	15.1443	0.01	0.44

Subwatershed #5*Total Area- 892.96**Percent DMW Area- 0.67***Table 6.** Landuse distribution and percent watershed/subwatershed area, subwatershed 5.

Landuse	Area (acres)	% DMW	% Sub 5
Spring Wheat --> SWHT	8.7862	0.01	0.98
Winter Wheat --> WWHT	0.2253	0	0.03
Oats --> OATS	2.9287	0	0.33
Hay --> HAY	0.6759	0	0.08
Red Clover --> CLVR	0.6759	0	0.08
Slender Wheatgrass --> SWGR	4.3555	0	0.49
Pine --> PINE	2.9788	0	0.33
Forest-Mixed --> FRST	206.5879	0.16	23.14
Water --> WATR	1.8023	0	0.2
Residential --> URBN	12.9164	0.01	1.45
Residential-Low Density --> URLD	7.6597	0.01	0.86
Residential-Medium Density --> URMD	1.1014	0	0.12
Residential-High Density --> URHD	0.2253	0	0.03
Barren --> BARR	0.2253	0	0.03
Forest-Deciduous --> FRSD	48.2614	0.04	5.4
Forest-Evergreen --> FRSE	311.4713	0.24	34.88
Range-Brush --> RNGB	234.1229	0.18	26.22
Pasture --> PAST	52.1664	0.04	5.84
Wetlands-Forested --> WETF	6.283	0	0.7
Wetlands-Non-Forested --> WETN	1.1264	0	0.13

Subwatershed #6*Total Area- 10,049.74**Percent DMW Area- 7.59***Table 7.** Landuse distribution and percent watershed/subwatershed area, subwatershed 6.

Landuse	Area (acres)	% DMW	% Sub 6
Corn --> CORN	0.2253	0	0
Spring Wheat --> SWHT	0.2253	0	0
Winter Wheat --> WWHT	1.0513	0	0.01
Alfalfa --> ALFA	0.2253	0	0
Hay --> HAY	14.143	0.01	0.14
Strawberry --> STRW	1.4769	0	0.01
Red Clover --> CLVR	4.7811	0	0.05
Slender Wheatgrass --> SWGR	11.1642	0.01	0.11
Vineyard --> GRAP	0.2253	0	0
Pine --> PINE	5.2567	0	0.05
Forest-Mixed --> FRST	2974.86	2.25	29.6
Water --> WATR	1.3517	0	0.01
Residential --> URBN	478.8343	0.36	4.76
Residential-Low Density --> URLD	71.2156	0.05	0.71
Residential-Medium Density --> URMD	3.179	0	0.03
Residential-High Density --> URHD	0.2253	0	0
Barren --> BARR	0.4506	0	0
Forest-Deciduous --> FRSD	399.3581	0.3	3.97
Forest-Evergreen --> FRSE	2793.53	2.11	27.8
Range-Brush --> RNGB	3140.421	2.37	31.25
Pasture --> PAST	258.1284	0.19	2.57
Wetlands-Forested --> WETF	15.745	0.01	0.16
Wetlands-Non-Forested --> WETN	3.6797	0	0.04
Orchard --> ORCD	0.6759	0	0.01

Subwatershed #7*Total Area- 4,300.57**Percent DMW Area- 3.25***Table 8.** Landuse distribution and percent watershed/subwatershed area, subwatershed 7.

Landuse	Area (acres)	% DMW	% Sub 7
Corn --> CORN	2.4782	0	0.06
Celery --> CELR	1.3517	0	0.03
Spring Barley --> BARL	0.4506	0	0.01
Winter Wheat --> WWHT	0.4506	0	0.01
Alfalfa --> ALFA	0.4506	0	0.01
Hay --> HAY	44.2062	0.03	1.03
Strawberry --> STRW	4.1553	0	0.1
Red Clover --> CLVR	28.1108	0.02	0.65
Slender Wheatgrass --> SWGR	80.4774	0.06	1.87
Vineyard --> GRAP	0.4506	0	0.01
Pine --> PINE	6.0076	0	0.14
Forest-Mixed --> FRST	693.3572	0.52	16.12
Water --> WATR	1.1264	0	0.03
Residential --> URBN	148.7893	0.11	3.46
Residential-Low Density --> URLD	61.7536	0.05	1.44
Residential-Medium Density --> URMD	7.1841	0.01	0.17
Residential-High Density --> URHD	0.2253	0	0.01
Barren --> BARR	0.6759	0	0.02
Forest-Deciduous --> FRSD	97.3489	0.07	2.26
Forest-Evergreen --> FRSE	1082.678	0.82	25.18
Range-Brush --> RNGB	1749.776	1.32	40.69
Pasture --> PAST	330.9461	0.25	7.7
Wetlands-Forested --> WETF	8.1103	0.01	0.19
Wetlands-Non-Forested --> WETN	2.9287	0	0.07
Orchard --> ORCD	3.0038	0	0.07

Subwatershed #8*Total Area- 9,555.45**Percent DMW Area- 7.21***Table 9.** Landuse distribution and percent watershed/subwatershed area, subwatershed 8.

Landuse	Area (acres)	% DMW	% Sub 8
Corn --> CORN	0.4506	0	0
Winter Wheat --> WWHT	0.4506	0	0
Alfalfa --> ALFA	0.2253	0	0
Hay --> HAY	1.1264	0	0.01
Strawberry --> STRW	1.1264	0	0.01
Red Clover --> CLVR	1.8023	0	0.02
Slender Wheatgrass --> SWGR	2.0276	0	0.02
Vineyard --> GRAP	0.2253	0	0
Pine --> PINE	9.8375	0.01	0.1
Forest-Mixed --> FRST	2726.244	2.06	28.53
Water --> WATR	4.0552	0	0.04
Residential --> URBN	217.5017	0.16	2.28
Residential-Low Density --> URLD	26.759	0.02	0.28
Residential-Medium Density --> URMD	2.0025	0	0.02
Residential-High Density --> URHD	0.3254	0	0
Barren --> BARR	17.5724	0.01	0.18
Forest-Deciduous --> FRSD	333.8498	0.25	3.49
Forest-Evergreen --> FRSE	3011.407	2.27	31.52
Range-Brush --> RNGB	3099.794	2.34	32.44
Pasture --> PAST	219.3541	0.17	2.3
Wetlands-Forested --> WETF	1.7773	0	0.02
Wetlands-Non-Forested --> WETN	1.8023	0	0.02

Subwatershed #9*Total Area- 5,086.11**Percent DMW Area- 3.84***Table 10.** Landuse distribution and percent watershed/subwatershed area, subwatershed 9.

Landuse	Area (acres)	% DMW	% Sub 9
Corn --> CORN	0.4506	0	0.01
Hay --> HAY	4.731	0	0.09
Strawberry --> STRW	0.2253	0	0
Slender Wheatgrass --> SWGR	1.3517	0	0.03
Vineyard --> GRAP	3.6046	0	0.07
Pine --> PINE	7.6347	0.01	0.15
Forest-Mixed --> FRST	1022.226	0.77	20.1
Almonds --> ALMD	0.2253	0	0
Water --> WATR	2.2529	0	0.04
Residential --> URBN	124.2581	0.09	2.44
Residential-Low Density --> URLD	24.6063	0.02	0.48
Residential-Medium Density --> URMD	6.5083	0	0.13
Residential-High Density --> URHD	0.6759	0	0.01
Barren --> BARR	8.3356	0.01	0.16
Forest-Deciduous --> FRSD	93.0684	0.07	1.83
Forest-Evergreen --> FRSE	1335.049	1.01	26.25
Range-Brush --> RNGB	1534.202	1.16	30.16
Pasture --> PAST	227.4144	0.17	4.47
Wetlands-Forested --> WETF	3.6547	0	0.07

Subwatershed #10*Total Area- 3,780.81**Percent DMW Area- 2.85***Table 11.** Landuse distribution and percent watershed/subwatershed area, subwatershed 10.

Landuse	Area (acres)	% DMW	% Sub 10
Corn --> CORN	3.129	0	0.08
Sweet Corn --> SCRN	0.6759	0	0.02
Celery --> CELR	1.2516	0	0.03
Spring Barley --> BARL	0.3755	0	0.01
Spring Wheat --> SWHT	39.4001	0.03	1.04
Winter Wheat --> WWHT	3.3793	0	0.09
Oats --> OATS	20.0505	0.02	0.53
Alfalfa --> ALFA	4.1803	0	0.11
Hay --> HAY	19.7752	0.01	0.52
Sugarbeet --> SGBT	1.1264	0	0.03
Strawberry --> STRW	2.4782	0	0.07
Red Clover --> CLVR	51.4405	0.04	1.36
Slender Wheatgrass --> SWGR	94.3701	0.07	2.5
Vineyard --> GRAP	5.3818	0	0.14
Pine --> PINE	10.238	0.01	0.27
Forest-Mixed --> FRST	807.0519	0.61	21.35
Water --> WATR	0.4506	0	0.01
Residential --> URBN	69.6136	0.05	1.84
Residential-Low Density --> URLD	29.1621	0.02	0.77
Residential-Medium Density --> URMD	3.4544	0	0.09
Residential-High Density --> URHD	0.3004	0	0.01
Barren --> BARR	1.552	0	0.04
Forest-Deciduous --> FRSD	190.5925	0.14	5.04
Forest-Evergreen --> FRSE	1088.4349	0.82	28.79
Range-Brush --> RNGB	1005.6796	0.76	26.6
Pasture --> PAST	306.6402	0.23	8.11
Wetlands-Forested --> WETF	56.2466	0.04	1.49
Wetlands-Non-Forested --> WETN	6.1078	0	0.16
Orchard --> ORCD	7.4345	0.01	0.2

Subwatershed #11*Total Area- 4,174.39**Percent DMW Area- 3.15***Table 12.** Landuse distribution and percent watershed/subwatershed area, subwatershed 11.

Landuse	Area (acres)	% DMW	% Sub 11
Corn --> CORN	12.4158	0.01	0.3
Sweet Corn --> SCRN	9.0115	0.01	0.22
Celery --> CELR	3.4043	0	0.08
Spring Barley --> BARL	0.9762	0	0.02
Spring Wheat --> SWHT	21.9529	0.02	0.53
Winter Wheat --> WWHT	148.4639	0.11	3.56
Oats --> OATS	94.6204	0.07	2.27
Alfalfa --> ALFA	1.6771	0	0.04
Hay --> HAY	38.9746	0.03	0.93
Sugarbeet --> SGBT	3.3793	0	0.08
Pinto Beans --> PTBN	4.0552	0	0.1
Lentils --> LENT	0.4506	0	0.01
Garden or Canning Peas --> PEAS	0.4506	0	0.01
Strawberry --> STRW	23.3047	0.02	0.56
Red Clover --> CLVR	253.823	0.19	6.08
Slender Wheatgrass --> SWGR	419.1083	0.32	10.04
Vineyard --> GRAP	9.2117	0.01	0.22
Pine --> PINE	13.4421	0.01	0.32
Forest-Mixed --> FRST	694.0081	0.52	16.63
Almonds --> ALMD	0.2253	0	0.01
Water --> WATR	10.3632	0.01	0.25
Residential --> URBN	192.0193	0.14	4.6
Residential-Low Density --> URLD	122.7312	0.09	2.94
Residential-Medium Density --> URMD	17.1468	0.01	0.41
Residential-High Density --> URHD	6.1078	0	0.15
Barren --> BARR	2.7285	0	0.07
Forest-Deciduous --> FRSD	114.4456	0.09	2.74
Forest-Evergreen --> FRSE	800.043	0.6	19.17
Range-Brush --> RNGB	567.1967	0.43	13.59
Pasture --> PAST	587.7479	0.44	14.08
Wetlands-Forested --> WETF	39.8257	0.03	0.95

Wetlands-Non-Forested --> WETN	2.5282	0	0.06
Orchard --> ORCD	11.9402	0.01	0.29
Spinach --> SPIN	0.2253	0	0.01
Watermelon --> WMEL	0.4506	0	0.01
Carrot --> CRRT	0.2253	0	0.01

Subwatershed #12*Total Area- 8,240.73**Percent DMW Area- 6.22***Table 13.** Landuse distribution and percent watershed/subwatershed area, subwatershed 12.

Landuse	Area (acres)	% DMW	% Sub 12
Corn --> CORN	66.4596	0.05	0.81
Sweet Corn --> SCRN	13.9678	0.01	0.17
Celery --> CELR	10.5634	0.01	0.13
Spring Barley --> BARL	0.2253	0	0
Spring Wheat --> SWHT	87.8117	0.07	1.07
Winter Wheat --> WWHT	237.9778	0.18	2.89
Oats --> OATS	40.5516	0.03	0.49
Alfalfa --> ALFA	0.2253	0	0
Hay --> HAY	51.115	0.04	0.62
Sugarbeet --> SGBT	0.2253	0	0
Pinto Beans --> PTBN	0.2253	0	0
Onion --> ONIO	0.6759	0	0.01
Garden or Canning Peas --> PEAS	9.6873	0.01	0.12
Strawberry --> STRW	18.6738	0.01	0.23
Red Clover --> CLVR	167.7885	0.13	2.04
Slender Wheatgrass --> SWGR	390.4468	0.29	4.74
Vineyard --> GRAP	10.964	0.01	0.13
Pine --> PINE	16.3959	0.01	0.2
Forest-Mixed --> FRST	1335.374	1.01	16.2
Almonds --> ALMD	0.9011	0	0.01
Water --> WATR	87.6365	0.07	1.06
Residential --> URBN	439.8096	0.33	5.34
Residential-Low Density --> URLD	254.2235	0.19	3.08
Residential-Medium Density --> URMD	16.7964	0.01	0.2
Residential-High Density --> URHD	0.6008	0	0.01
Barren --> BARR	9.6873	0.01	0.12
Forest-Deciduous --> FRSD	119.6022	0.09	1.45
Forest-Evergreen --> FRSE	2020.246	1.53	24.52
Range-Brush --> RNGB	2084.127	1.57	25.29
Pasture --> PAST	594.2311	0.45	7.21
Wetlands-Forested --> WETF	157.8008	0.12	1.91

Wetlands-Non-Forested --> WETN	55.6458	0.04	0.68
Orchard --> ORCD	46.334	0.03	0.56
Broccoli --> BROC	0.2253	0	0
Spinach --> SPIN	0.2253	0	0
Watermelon --> WMEL	0.4506	0	0.01

Subwatershed #13*Total Area- 10,610.29**Percent DMW Area- 8.01***Table 14.** Landuse distribution and percent watershed/subwatershed area, subwatershed 13.

Landuse	Area (acres)	% DMW	% Sub 13
Corn --> CORN	73.4184	0.06	0.69
Sweet Corn --> SCRN	4.9563	0	0.05
Celery --> CELR	3.179	0	0.03
Spring Wheat --> SWHT	5.4569	0	0.05
Winter Wheat --> WWHT	232.6711	0.18	2.19
Oats --> OATS	5.1566	0	0.05
Alfalfa --> ALFA	1.1264	0	0.01
Hay --> HAY	48.2364	0.04	0.45
Sugarbeet --> SGBT	0.2253	0	0
Lentils --> LENT	0.2253	0	0
Garden or Canning Peas --> PEAS	0.4506	0	0
Strawberry --> STRW	10.1129	0.01	0.1
Red Clover --> CLVR	171.0927	0.13	1.61
Slender Wheatgrass --> SWGR	431.3238	0.33	4.07
Vineyard --> GRAP	7.885	0.01	0.07
Pine --> PINE	76.7226	0.06	0.72
Forest-Mixed --> FRST	2056.742	1.55	19.38
Water --> WATR	9.6873	0.01	0.09
Residential --> URBN	462.3132	0.35	4.36
Residential-Low Density --> URLD	201.9069	0.15	1.9
Residential-Medium Density --> URMD	30.0633	0.02	0.28
Residential-High Density --> URHD	8.611	0.01	0.08
Barren --> BARR	11.2894	0.01	0.11
Forest-Deciduous --> FRSD	196.45	0.15	1.85
Forest-Evergreen --> FRSE	3326.758	2.51	31.35
Range-Brush --> RNGB	2647.2183	2	24.95
Pasture --> PAST	618.9375	0.47	5.83
Wetlands-Forested --> WETF	73.9191	0.06	0.7
Wetlands-Non-Forested --> WETN	5.3318	0	0.05
Orchard --> ORCD	26.8091	0.02	0.25

Subwatershed #14*Total Area- 2,678.69**Percent DMW Area- 2.02***Table 15.** Landuse distribution and percent watershed/subwatershed area, subwatershed 14.

Landuse	Area (acres)	% DMW	% Sub 14
Corn --> CORN	5.5821	0	0.21
Sweet Corn --> SCRN	0.6759	0	0.03
Celery --> CELR	0.7009	0	0.03
Spring Wheat --> SWHT	3.8799	0	0.14
Winter Wheat --> WWHT	2.1778	0	0.08
Oats --> OATS	0.3755	0	0.01
Alfalfa --> ALFA	0.2003	0	0.01
Hay --> HAY	74.6199	0.06	2.79
Onion --> ONIO	0.2253	0	0.01
Garden or Canning Peas --> PEAS	0.2253	0	0.01
Strawberry --> STRW	22.9041	0.02	0.86
Red Clover --> CLVR	34.9945	0.03	1.31
Slender Wheatgrass --> SWGR	150.091	0.11	5.6
Vineyard --> GRAP	2.7034	0	0.1
Pine --> PINE	7.6347	0.01	0.29
Forest-Mixed --> FRST	589.0245	0.44	21.99
Water --> WATR	1.1264	0	0.04
Residential --> URBN	89.1134	0.07	3.33
Residential-Low Density --> URLD	48.1112	0.04	1.8
Residential-Medium Density --> URMD	3.0539	0	0.11
Residential-High Density --> URHD	0.4506	0	0.02
Barren --> BARR	0.6759	0	0.03
Forest-Deciduous --> FRSD	196.1996	0.15	7.32
Forest-Evergreen --> FRSE	410.4973	0.31	15.32
Range-Brush --> RNGB	421.8367	0.32	15.75
Pasture --> PAST	596.5591	0.45	22.27
Wetlands-Forested --> WETF	45.0073	0.03	1.68
Wetlands-Non-Forested --> WETN	1.5019	0	0.06
Orchard --> ORCD	3.154	0	0.12
Cauliflower --> CAUF	0.2253	0	0.01

Subwatershed #15*Total Area- 5,297.17**Percent DMW Area- 4***Table 16.** Landuse distribution and percent watershed/subwatershed area, subwatershed 15.

Landuse	Area (acres)	% DMW	% Sub 15
Corn --> CORN	33.2173	0.03	0.63
Sweet Corn --> SCRN	0.2253	0	0
Celery --> CELR	0.6759	0	0.01
Spring Barley --> BARL	0.2253	0	0
Spring Wheat --> SWHT	50.7896	0.04	0.96
Winter Wheat --> WWHT	23.7052	0.02	0.45
Oats --> OATS	5.2567	0	0.1
Alfalfa --> ALFA	2.7285	0	0.05
Hay --> HAY	111.2415	0.08	2.1
Garden or Canning Peas --> PEAS	0.6759	0	0.01
Strawberry --> STRW	5.8575	0	0.11
Red Clover --> CLVR	110.7159	0.08	2.09
Slender Wheatgrass --> SWGR	271.2952	0.2	5.12
Vineyard --> GRAP	27.8855	0.02	0.53
Pine --> PINE	9.7124	0.01	0.18
Forest-Mixed --> FRST	901.6723	0.68	17.02
Water --> WATR	6.2329	0	0.12
Residential --> URBN	197.9018	0.15	3.74
Residential-Low Density --> URLD	64.9577	0.05	1.23
Residential-Medium Density --> URMD	7.2092	0.01	0.14
Residential-High Density --> URHD	2.9287	0	0.06
Barren --> BARR	4.2804	0	0.08
Forest-Deciduous --> FRSD	61.5283	0.05	1.16
Forest-Evergreen --> FRSE	1082.3272	0.82	20.43
Range-Brush --> RNGB	626.8476	0.47	11.83
Pasture --> PAST	847.7787	0.64	16
Wetlands-Forested --> WETF	65.4583	0.05	1.24
Wetlands-Non-Forested --> WETN	3.0038	0	0.06
Orchard --> ORCD	1.8023	0	0.03

Subwatershed #16*Total Area- 4,357.65**Percent DMW Area- 3.29***Table 17.** Landuse distribution and percent watershed/subwatershed area, subwatershed 16.

Landuse	Area (acres)	% DMW	% Sub 16
Corn --> CORN	12.1655	0.01	0.28
Sweet Corn --> SCRN	9.6873	0.01	0.22
Celery --> CELR	8.1854	0.01	0.19
Spring Wheat --> SWHT	12.7412	0.01	0.29
Winter Wheat --> WWHT	230.5934	0.17	5.29
Oats --> OATS	12.8163	0.01	0.29
Alfalfa --> ALFA	1.8023	0	0.04
Hay --> HAY	59.4757	0.04	1.36
Pinto Beans --> PTBN	1.577	0	0.04
Onion --> ONIO	0.4506	0	0.01
Garden or Canning Peas --> PEAS	0.4506	0	0.01
Strawberry --> STRW	24.7815	0.02	0.57
Red Clover --> CLVR	194.097	0.15	4.45
Slender Wheatgrass --> SWGR	558.0851	0.42	12.81
Vineyard --> GRAP	5.7573	0	0.13
Pine --> PINE	11.4646	0.01	0.26
Forest-Mixed --> FRST	508.5471	0.38	11.67
Water --> WATR	0.9011	0	0.02
Residential --> URBN	65.5834	0.05	1.51
Residential-Low Density --> URLD	57.1477	0.04	1.31
Residential-Medium Density --> URMD	11.4896	0.01	0.26
Residential-High Density --> URHD	1.6271	0	0.04
Barren --> BARR	1.1264	0	0.03
Forest-Deciduous --> FRSD	74.5198	0.06	1.71
Forest-Evergreen --> FRSE	1248.9642	0.94	28.66
Range-Brush --> RNGB	865.5013	0.65	19.86
Pasture --> PAST	373.9258	0.28	8.58
Wetlands-Forested --> WETF	50.1889	0.04	1.15
Wetlands-Non-Forested --> WETN	3.7548	0	0.09
Orchard --> ORCD	6.9088	0.01	0.16

Subwatershed #17*Total Area- 277.43**Percent DMW Area- 0.21***Table 18.** Landuse distribution and percent watershed/subwatershed area, subwatershed 17.

Landuse	Area (acres)	% DMW	% Sub 17
Corn --> CORN	5.0314	0	1.81
Sweet Corn --> SCRN	26.1333	0.02	9.42
Spring Wheat --> SWHT	0.6759	0	0.24
Winter Wheat --> WWHT	10.1629	0.01	3.66
Oats --> OATS	0.3504	0	0.13
Hay --> HAY	2.0776	0	0.75
Onion --> ONIO	0.2253	0	0.08
Garden or Canning Peas --> PEAS	0.2253	0	0.08
Strawberry --> STRW	14.4183	0.01	5.2
Red Clover --> CLVR	14.0429	0.01	5.06
Slender Wheatgrass --> SWGR	86.1847	0.07	31.07
Vineyard --> GRAP	0.4506	0	0.16
Pine --> PINE	1.4018	0	0.51
Forest-Mixed --> FRST	13.9177	0.01	5.02
Water --> WATR	0.4506	0	0.16
Residential --> URBN	5.4069	0	1.95
Residential-Low Density --> URLD	13.5422	0.01	4.88
Residential-Medium Density --> URMD	1.8273	0	0.66
Forest-Deciduous --> FRSD	1.3267	0	0.48
Forest-Evergreen --> FRSE	14.7938	0.01	5.33
Range-Brush --> RNGB	5.5571	0	2
Pasture --> PAST	31.9156	0.02	11.5
Wetlands-Forested --> WETF	21.3021	0.02	7.68
Wetlands-Non-Forested --> WETN	1.577	0	0.57
Orchard --> ORCD	8.0352	0.01	2.9

Subwatershed #18*Total Area- 2,986.51**Percent DMW Area- 2.25***Table 19.** Landuse distribution and percent watershed/subwatershed area, subwatershed 18.

Landuse	Area (acres)	% DMW	% Sub 18
Corn --> CORN	227.5395	0.17	7.62
Sweet Corn --> SCRN	89.8143	0.07	3.01
Celery --> CELR	24.1307	0.02	0.81
Spring Wheat --> SWHT	135.2221	0.1	4.53
Winter Wheat --> WWHT	201.9319	0.15	6.76
Oats --> OATS	61.303	0.05	2.05
Alfalfa --> ALFA	1.3517	0	0.05
Hay --> HAY	60.8274	0.05	2.04
Sugarbeet --> SGBT	0.8761	0	0.03
Pinto Beans --> PTBN	10.8638	0.01	0.36
Potato --> POTA	0.4506	0	0.02
Tomato --> TOMA	0.6759	0	0.02
Lentils --> LENT	0.4506	0	0.02
Garden or Canning Peas --> PEAS	5.2066	0	0.17
Strawberry --> STRW	94.4702	0.07	3.16
Red Clover --> CLVR	644.3949	0.49	21.58
Slender Wheatgrass --> SWGR	730.079	0.55	24.45
Vineyard --> GRAP	8.7611	0.01	0.29
Pine --> PINE	4.5308	0	0.15
Forest-Mixed --> FRST	137.4499	0.1	4.6
Almonds --> ALMD	0.6759	0	0.02
Water --> WATR	5.9325	0	0.2
Residential --> URBN	37.3976	0.03	1.25
Residential-Low Density --> URLD	119.8275	0.09	4.01
Residential-Medium Density --> URMD	27.6101	0.02	0.92
Residential-High Density --> URHD	6.0577	0	0.2
Barren --> BARR	0.4506	0	0.02
Forest-Deciduous --> FRSD	8.5609	0.01	0.29
Forest-Evergreen --> FRSE	52.3416	0.04	1.75
Range-Brush --> RNGB	30.689	0.02	1.03

Pasture --> PAST	186.8878	0.14	6.26
Wetlands-Forested --> WETF	73.4685	0.06	2.46
Wetlands-Non-Forested --> WETN	8.1103	0.01	0.27
Orchard --> ORCD	5.6322	0	0.19
Broccoli --> BROC	11.2894	0.01	0.38
Spinach --> SPIN	0.4506	0	0.02
Watermelon --> WMEL	3.8299	0	0.13
Cauliflower --> CAUF	4.9563	0	0.17
Carrot --> CRRT	0.8511	0	0.03

Subwatershed #19*Total Area- 6,952.94**Percent DMW Area- 5.25***Table 20.** Landuse distribution and percent watershed/subwatershed area, subwatershed 19.

Landuse	Area (acres)	% DMW	% Sub 19
Corn --> CORN	223.985	0.17	3.22
Sweet Corn --> SCRN	138.351	0.1	1.99
Celery --> CELR	20.2257	0.02	0.29
Spring Barley --> BARL	2.0276	0	0.03
Spring Wheat --> SWHT	66.4596	0.05	0.96
Winter Wheat --> WWHT	360.3585	0.27	5.18
Oats --> OATS	114.4707	0.09	1.65
Alfalfa --> ALFA	9.0115	0.01	0.13
Hay --> HAY	111.6421	0.08	1.61
Sugarbeet --> SGBT	8.7862	0.01	0.13
Pinto Beans --> PTBN	67.8864	0.05	0.98
Tomato --> TOMA	2.9287	0	0.04
Onion --> ONIO	3.3793	0	0.05
Cucumber --> CUCM	0.2253	0	0
Garden or Canning Peas --> PEAS	9.6873	0.01	0.14
Strawberry --> STRW	359.8078	0.27	5.17
Red Clover --> CLVR	1093.1159	0.83	15.72
Slender Wheatgrass --> SWGR	2177.3204	1.64	31.32
Apple --> APPL	0.6759	0	0.01
Vineyard --> GRAP	28.1859	0.02	0.41
Pine --> PINE	21.6025	0.02	0.31
Forest-Mixed --> FRST	233.7474	0.18	3.36
Water --> WATR	11.2643	0.01	0.16
Residential --> URBN	316.8281	0.24	4.56
Residential-Low Density --> URLD	378.5567	0.29	5.44
Residential-Medium Density --> URMD	144.0583	0.11	2.07
Residential-High Density --> URHD	33.1422	0.03	0.48
Barren --> BARR	1.1264	0	0.02
Forest-Deciduous --> FRSD	14.8689	0.01	0.21
Forest-Evergreen --> FRSE	77.8491	0.06	1.12

Range-Brush --> RNGB	138.0256	0.1	1.99
Pasture --> PAST	747.2007	0.56	10.75
Wetlands-Forested --> WETF	103.7821	0.08	1.49
Wetlands-Non-Forested --> WETN	8.3356	0.01	0.12
Orchard --> ORCD	5.532	0	0.08
Broccoli --> BROC	1.0263	0	0.01
Peppers --> PEPP	0.6759	0	0.01
Spinach --> SPIN	0.2253	0	0
Watermelon --> WMEL	4.9563	0	0.07
Cauliflower --> CAUF	0.2253	0	0
Carrot --> CRRT	1.8023	0	0.03

Subwatershed #20*Total Area- 1,992.78**Percent DMW Area- 1.5***Table 21.** Landuse distribution and percent watershed/subwatershed area, subwatershed 20.

Landuse	Area (acres)	% DMW	% Sub 20
Corn --> CORN	120.9289	0.09	6.07
Sweet Corn --> SCRN	210.4928	0.16	10.56
Celery --> CELR	5.9075	0	0.3
Spring Barley --> BARL	0.4506	0	0.02
Spring Wheat --> SWHT	14.4183	0.01	0.72
Winter Wheat --> WWHT	266.0635	0.2	13.35
Oats --> OATS	14.5185	0.01	0.73
Alfalfa --> ALFA	2.9287	0	0.15
Hay --> HAY	58.2241	0.04	2.92
Sugarbeet --> SGBT	0.9011	0	0.05
Pinto Beans --> PTBN	12.566	0.01	0.63
Tomato --> TOMA	0.9011	0	0.05
Onion --> ONIO	1.3517	0	0.07
Garden or Canning Peas --> PEAS	7.7849	0.01	0.39
Strawberry --> STRW	128.6887	0.1	6.46
Red Clover --> CLVR	230.293	0.17	11.56
Slender Wheatgrass --> SWGR	524.242	0.4	26.31
Apple --> APPL	0.2253	0	0.01
Vineyard --> GRAP	2.9037	0	0.15
Pine --> PINE	2.0025	0	0.1
Forest-Mixed --> FRST	60.6271	0.05	3.04
Water --> WATR	1.577	0	0.08
Residential --> URBN	22.3034	0.02	1.12
Residential-Low Density --> URLD	83.0056	0.06	4.17
Residential-Medium Density --> URMD	15.6199	0.01	0.78
Residential-High Density --> URHD	1.8774	0	0.09
Forest-Evergreen --> FRSE	10.5634	0.01	0.53
Range-Brush --> RNGB	12.3657	0.01	0.62
Pasture --> PAST	149.1147	0.11	7.48
Wetlands-Forested --> WETF	41.1273	0.03	2.06

Wetlands-Non-Forested --> WETN	4.2804	0	0.21
Orchard --> ORCD	2.2779	0	0.11
Spinach --> SPIN	0.2253	0	0.01
Watermelon --> WMEL	3.6046	0	0.18
Carrot --> CRRT	4.3305	0	0.22

Subwatershed #21*Total Area- 5,835.11**Percent DMW Area- 4.41***Table 22.** Landuse distribution and percent watershed/subwatershed area, subwatershed 21.

Landuse	Area (acres)	% DMW	% Sub 21
Corn --> CORN	327.8672	0.25	5.62
Sweet Corn --> SCRN	201.7817	0.15	3.46
Celery --> CELR	19.3496	0.01	0.33
Spring Barley --> BARL	10.8889	0.01	0.19
Spring Wheat --> SWHT	76.7477	0.06	1.32
Winter Wheat --> WWHT	369.0195	0.28	6.32
Oats --> OATS	62.6798	0.05	1.07
Alfalfa --> ALFA	18.6988	0.01	0.32
Hay --> HAY	162.2565	0.12	2.78
Sugarbeet --> SGBT	12.1905	0.01	0.21
Pinto Beans --> PTBN	35.37	0.03	0.61
Potato --> POTA	1.1264	0	0.02
Tomato --> TOMA	19.3747	0.01	0.33
Onion --> ONIO	0.4506	0	0.01
Lentils --> LENT	0.4506	0	0.01
Garden or Canning Peas --> PEAS	4.3555	0	0.07
Strawberry --> STRW	164.2089	0.12	2.81
Red Clover --> CLVR	495.9811	0.37	8.5
Slender Wheatgrass --> SWGR	1041.9257	0.79	17.86
Vineyard --> GRAP	141.2798	0.11	2.42
Pine --> PINE	26.3085	0.02	0.45
Forest-Mixed --> FRST	756.838	0.57	12.97
Almonds --> ALMD	4.731	0	0.08
Water --> WATR	15.9203	0.01	0.27
Residential --> URBN	125.8852	0.1	2.16
Residential-Low Density --> URLD	163.9586	0.12	2.81
Residential-Medium Density --> URMD	28.4362	0.02	0.49
Residential-High Density --> URHD	8.3356	0.01	0.14
Barren --> BARR	2.0276	0	0.03
Forest-Deciduous --> FRSD	51.7408	0.04	0.89

Forest-Evergreen --> FRSE	358.2308	0.27	6.14
Range-Brush --> RNGB	280.582	0.21	4.81
Pasture --> PAST	776.5381	0.59	13.31
Wetlands-Forested --> WETF	92.0922	0.07	1.58
Wetlands-Non-Forested --> WETN	20.5011	0.02	0.35
Orchard --> ORCD	13.7425	0.01	0.24
Broccoli --> BROC	13.7175	0.01	0.24
Spinach --> SPIN	0.4506	0	0.01
Watermelon --> WMEL	2.7034	0	0.05
Carrot --> CRRT	2.2529	0	0.04

Subwatershed #22*Total Area- 6,222.94**Percent DMW Area- 4.7***Table 23.** Landuse distribution and percent watershed/subwatershed area, subwatershed 22.

Landuse	Area (acres)	% DMW	% Sub 22
Corn --> CORN	86.9106	0.07	1.4
Sweet Corn --> SCRN	45.4328	0.03	0.73
Celery --> CELR	6.0577	0	0.1
Spring Wheat --> SWHT	81.5788	0.06	1.31
Winter Wheat --> WWHT	321.5592	0.24	5.17
Oats --> OATS	88.4125	0.07	1.42
Alfalfa --> ALFA	0.9011	0	0.01
Hay --> HAY	65.5584	0.05	1.05
Sugarbeet --> SGBT	0.6759	0	0.01
Pinto Beans --> PTBN	36.6466	0.03	0.59
Tomato --> TOMA	1.1264	0	0.02
Onion --> ONIO	0.2253	0	0
Garden or Canning Peas --> PEAS	122.7812	0.09	1.97
Strawberry --> STRW	155.598	0.12	2.5
Red Clover --> CLVR	530.5	0.4	8.52
Slender Wheatgrass --> SWGR	2117.8197	1.6	34.03
Vineyard --> GRAP	9.4871	0.01	0.15
Pine --> PINE	10.3632	0.01	0.17
Forest-Mixed --> FRST	257.5527	0.19	4.14
Water --> WATR	12.2406	0.01	0.2
Residential --> URBN	496.5068	0.37	7.98
Residential-Low Density --> URLD	482.4389	0.36	7.75
Residential-Medium Density --> URMD	221.1063	0.17	3.55
Residential-High Density --> URHD	69.5134	0.05	1.12
Barren --> BARR	1.3517	0	0.02
Forest-Deciduous --> FRSD	13.7925	0.01	0.22
Forest-Evergreen --> FRSE	259.5302	0.2	4.17
Range-Brush --> RNGB	88.1622	0.07	1.42
Pasture --> PAST	537.0083	0.41	8.63
Wetlands-Forested --> WETF	157.1249	0.12	2.52

Wetlands-Non-Forested --> WETN	10.1379	0.01	0.16
Orchard --> ORCD	1.2766	0	0.02
Broccoli --> BROC	0.3254	0	0.01
Spinach --> SPIN	1.577	0	0.03
Watermelon --> WMEL	2.2529	0	0.04
Carrot --> CRRT	10.3382	0.01	0.17

Subwatershed #23*Total Area- 6,447.32**Percent DMW Area- 4.87***Table 24.** Landuse distribution and percent watershed/subwatershed area, subwatershed 23.

Landuse	Area (acres)	% DMW	% Sub 23
Corn --> CORN	114.1703	0.09	1.77
Sweet Corn --> SCRN	3.3793	0	0.05
Celery --> CELR	8.2605	0.01	0.13
Spring Barley --> BARL	3.6296	0	0.06
Spring Wheat --> SWHT	44.2062	0.03	0.69
Winter Wheat --> WWHT	221.9324	0.17	3.44
Oats --> OATS	39.6254	0.03	0.61
Spring Canola-Polish --> CANP	1.3517	0	0.02
Flax --> FLAX	0.2253	0	0
Alfalfa --> ALFA	9.1867	0.01	0.14
Hay --> HAY	130.1156	0.1	2.02
Pinto Beans --> PTBN	1.577	0	0.02
Tomato --> TOMA	1.1264	0	0.02
Onion --> ONIO	0.2253	0	0
Garden or Canning Peas --> PEAS	8.9113	0.01	0.14
Strawberry --> STRW	45.3827	0.03	0.7
Red Clover --> CLVR	977.694	0.74	15.16
Slender Wheatgrass --> SWGR	2011.3843	1.52	31.2
Apple --> APPL	0.4506	0	0.01
Vineyard --> GRAP	17.297	0.01	0.27
Pine --> PINE	17.5724	0.01	0.27
Forest-Mixed --> FRST	296.6775	0.22	4.6
Water --> WATR	4.5057	0	0.07
Residential --> URBN	182.6574	0.14	2.83
Residential-Low Density --> URLD	354.3258	0.27	5.5
Residential-Medium Density --> URMD	173.9964	0.13	2.7
Residential-High Density --> URHD	42.5291	0.03	0.66
Barren --> BARR	1.577	0	0.02
Forest-Deciduous --> FRSD	27.2347	0.02	0.42
Forest-Evergreen --> FRSE	438.558	0.33	6.8

Range-Brush --> RNGB	233.7725	0.18	3.63
Pasture --> PAST	993.6143	0.75	15.41
Wetlands-Forested --> WETF	111.0914	0.08	1.72
Wetlands-Non-Forested --> WETN	10.5885	0.01	0.16
Orchard --> ORCD	1.4268	0	0.02
Broccoli --> BROC	0.2253	0	0
Carrot --> CRRT	0.6759	0	0.01

Subwatershed #24*Total Area- 4,103.3**Percent DMW Area- 3.1***Table 25.** Landuse distribution and percent watershed/subwatershed area, subwatershed 24.

Landuse	Area (acres)	% DMW	% Sub 24
Corn --> CORN	176.7249	0.13	4.31
Sweet Corn --> SCRN	51.0149	0.04	1.24
Celery --> CELR	19.1494	0.01	0.47
Spring Wheat --> SWHT	26.709	0.02	0.65
Winter Wheat --> WWHT	333.2991	0.25	8.12
Oats --> OATS	48.6369	0.04	1.19
Alfalfa --> ALFA	32.8919	0.02	0.8
Hay --> HAY	118.6009	0.09	2.89
Durum Wheat --> DWHT	0.6759	0	0.02
Sugarbeet --> SGBT	0.4506	0	0.01
Pinto Beans --> PTBN	49.6882	0.04	1.21
Potato --> POTA	0.4506	0	0.01
Tomato --> TOMA	0.9011	0	0.02
Onion --> ONIO	0.9011	0	0.02
Garden or Canning Peas --> PEAS	4.0802	0	0.1
Strawberry --> STRW	332.9486	0.25	8.11
Red Clover --> CLVR	648.2999	0.49	15.8
Slender Wheatgrass --> SWGR	1482.8618	1.12	36.14
Vineyard --> GRAP	17.1718	0.01	0.42
Pine --> PINE	5.9325	0	0.14
Forest-Mixed --> FRST	156.8496	0.12	3.82
Almonds --> ALMD	0.2253	0	0.01
Water --> WATR	1.3517	0	0.03
Residential --> URBN	33.2173	0.03	0.81
Residential-Low Density --> URLD	121.029	0.09	2.95
Residential-Medium Density --> URMD	31.415	0.02	0.77
Residential-High Density --> URHD	12.2906	0.01	0.3
Barren --> BARR	2.2529	0	0.05
Forest-Deciduous --> FRSD	4.8812	0	0.12
Forest-Evergreen --> FRSE	50.6895	0.04	1.24

Range-Brush --> RNGB	35.9958	0.03	0.88
Pasture --> PAST	253.3223	0.19	6.17
Wetlands-Forested --> WETF	87.8368	0.07	2.14
Wetlands-Non-Forested --> WETN	6.0076	0	0.15
Orchard --> ORCD	2.0276	0	0.05
Broccoli --> BROC	0.9011	0	0.02
Peppers --> PEPP	0.2253	0	0.01
Spinach --> SPIN	0.6759	0	0.02
Watermelon --> WMEL	2.9287	0	0.07
Cabbage --> CABG	0.4506	0	0.01
Carrot --> CRRT	0.7009	0	0.02

Subwatershed #25*Total Area- 3,007.91**Percent DMW Area- 2.27***Table 26.** Landuse distribution and percent watershed/subwatershed area, subwatershed 25.

Landuse	Area (acres)	% DMW	% Sub 25
Corn --> CORN	28.3861	0.02	0.94
Sweet Corn --> SCRN	71.6412	0.05	2.38
Celery --> CELR	2.2529	0	0.07
Spring Barley --> BARL	0.2253	0	0.01
Spring Wheat --> SWHT	69.2882	0.05	2.3
Winter Wheat --> WWHT	172.0439	0.13	5.72
Oats --> OATS	80.4774	0.06	2.68
Pearl Millet --> PMIL	0.2253	0	0.01
Alfalfa --> ALFA	10.8138	0.01	0.36
Hay --> HAY	36.0208	0.03	1.2
Sugarbeet --> SGBT	0.2253	0	0.01
Pinto Beans --> PTBN	4.0552	0	0.13
Onion --> ONIO	0.2253	0	0.01
Garden or Canning Peas --> PEAS	1.577	0	0.05
Strawberry --> STRW	165.0851	0.12	5.49
Red Clover --> CLVR	304.913	0.23	10.14
Slender Wheatgrass --> SWGR	1035.9682	0.78	34.44
Vineyard --> GRAP	0.6008	0	0.02
Pine --> PINE	6.7336	0.01	0.22
Forest-Mixed --> FRST	107.1363	0.08	3.56
Water --> WATR	1.577	0	0.05
Residential --> URBN	96.6229	0.07	3.21
Residential-Low Density --> URLD	246.6639	0.19	8.2
Residential-Medium Density --> URMD	106.6607	0.08	3.55
Residential-High Density --> URHD	4.3555	0	0.14
Barren --> BARR	1.3517	0	0.04
Forest-Deciduous --> FRSD	5.1816	0	0.17
Forest-Evergreen --> FRSE	121.3794	0.09	4.04
Range-Brush --> RNGB	54.9699	0.04	1.83
Pasture --> PAST	173.3956	0.13	5.76
Wetlands-Forested --> WETF	130.1907	0.1	4.33
Wetlands-Non-Forested --> WETN	4.5057	0	0.15
Carrot --> CRRT	2.2779	0	0.08

Subwatershed #26*Total Area- 668.99**Percent DMW Area- 0.51***Table 27.** Landuse distribution and percent watershed/subwatershed area, subwatershed 26.

Landuse	Area (acres)	% DMW	% Sub 26
Corn --> CORN	69.6636	0.05	10.41
Sweet Corn --> SCRN	74.9454	0.06	11.2
Celery --> CELR	2.4782	0	0.37
Spring Barley --> BARL	0.2253	0	0.03
Spring Wheat --> SWHT	6.0827	0	0.91
Winter Wheat --> WWHT	26.3085	0.02	3.93
Oats --> OATS	13.9678	0.01	2.09
Hay --> HAY	24.3059	0.02	3.63
Sugarbeet --> SGBT	3.3793	0	0.51
Pinto Beans --> PTBN	8.661	0.01	1.29
Tomato --> TOMA	0.4506	0	0.07
Garden or Canning Peas --> PEAS	0.9011	0	0.13
Strawberry --> STRW	34.5189	0.03	5.16
Red Clover --> CLVR	29.2122	0.02	4.37
Slender Wheatgrass --> SWGR	140.9794	0.11	21.07
Vineyard --> GRAP	5.8575	0	0.88
Pine --> PINE	1.577	0	0.24
Forest-Mixed --> FRST	15.1443	0.01	2.26
Water --> WATR	3.154	0	0.47
Residential --> URBN	6.308	0	0.94
Residential-Low Density --> URLD	29.1621	0.02	4.36
Residential-Medium Density --> URMD	11.4646	0.01	1.71
Residential-High Density --> URHD	4.0552	0	0.61
Forest-Deciduous --> FRSD	2.1027	0	0.31
Forest-Evergreen --> FRSE	21.5775	0.02	3.23
Range-Brush --> RNGB	13.9427	0.01	2.08
Pasture --> PAST	81.0031	0.06	12.11
Wetlands-Forested --> WETF	41.0022	0.03	6.13
Wetlands-Non-Forested --> WETN	3.0038	0	0.45
Spinach --> SPIN	0.2253	0	0.03
Cabbage --> CABG	1.8023	0	0.27
Carrot --> CRRT	0.2253	0	0.03

Subwatershed #27*Total Area- 5,566.88**Percent DMW Area- 4.2***Table 28.** Landuse distribution and percent watershed/subwatershed area, subwatershed 27.

Landuse	Area (acres)	% DMW	% Sub 27
Corn --> CORN	116.298	0.09	2.09
Sweet Corn --> SCRN	132.5687	0.1	2.38
Celery --> CELR	4.0552	0	0.07
Spring Barley --> BARL	3.3042	0	0.06
Spring Wheat --> SWHT	46.5342	0.04	0.84
Winter Wheat --> WWHT	476.2059	0.36	8.55
Oats --> OATS	25.0319	0.02	0.45
Spring Canola-Polish --> CANP	0.2253	0	0
Alfalfa --> ALFA	34.2686	0.03	0.62
Hay --> HAY	78.3998	0.06	1.41
Sugarbeet --> SGBT	1.577	0	0.03
Pinto Beans --> PTBN	7.5847	0.01	0.14
Tomato --> TOMA	0.6759	0	0.01
Onion --> ONIO	2.4782	0	0.04
Cucumber --> CUCM	0.2253	0	0
Garden or Canning Peas --> PEAS	3.129	0	0.06
Strawberry --> STRW	220.4555	0.17	3.96
Red Clover --> CLVR	621.9163	0.47	11.17
Slender Wheatgrass --> SWGR	1572.8763	1.19	28.25
Vineyard --> GRAP	12.9665	0.01	0.23
Pine --> PINE	17.0217	0.01	0.31
Forest-Mixed --> FRST	313.6491	0.24	5.63
Almonds --> ALMD	0.2253	0	0
Water --> WATR	4.5057	0	0.08
Residential --> URBN	285.6384	0.22	5.13
Residential-Low Density --> URLD	548.8484	0.41	9.86
Residential-Medium Density --> URMD	309.1183	0.23	5.55
Residential-High Density --> URHD	116.5733	0.09	2.09
Barren --> BARR	2.9287	0	0.05
Forest-Deciduous --> FRSD	2.6534	0	0.05

Forest-Evergreen --> FRSE	92.4677	0.07	1.66
Range-Brush --> RNGB	54.5194	0.04	0.98
Pasture --> PAST	426.3174	0.32	7.66
Wetlands-Forested --> WETF	74.0943	0.06	1.33
Wetlands-Non-Forested --> WETN	15.3195	0.01	0.28
Orchard --> ORCD	10.5885	0.01	0.19
Broccoli --> BROC	0.2253	0	0
Spinach --> SPIN	0.6759	0	0.01
Watermelon --> WMEL	0.4506	0	0.01
Carrot --> CRRT	2.6784	0	0.05

Subwatershed #28*Total Area- 407.23**Percent DMW Area- 0.31***Table 29.** Landuse distribution and percent watershed/subwatershed area, subwatershed 28.

Landuse	Area (acres)	% DMW	% Sub 28
Corn --> CORN	3.129	0	0.77
Sweet Corn --> SCRN	0.3504	0	0.09
Celery --> CELR	2.3029	0	0.57
Winter Wheat --> WWHT	1.6271	0	0.4
Oats --> OATS	2.1027	0	0.52
Alfalfa --> ALFA	1.3517	0	0.33
Hay --> HAY	36.9971	0.03	9.09
Pinto Beans --> PTBN	0.2253	0	0.06
Tomato --> TOMA	0.2253	0	0.06
Garden or Canning Peas --> PEAS	2.4782	0	0.61
Strawberry --> STRW	41.0022	0.03	10.07
Red Clover --> CLVR	40.076	0.03	9.84
Slender Wheatgrass --> SWGR	83.0056	0.06	20.38
Vineyard --> GRAP	0.6759	0	0.17
Pine --> PINE	0.3004	0	0.07
Forest-Mixed --> FRST	26.3585	0.02	6.47
Water --> WATR	0.2253	0	0.06
Residential --> URBN	7.3093	0.01	1.79
Residential-Low Density --> URLD	6.0577	0	1.49
Residential-Medium Density --> URMD	0.3004	0	0.07
Forest-Deciduous --> FRSD	0.9011	0	0.22
Forest-Evergreen --> FRSE	11.5897	0.01	2.85
Range-Brush --> RNGB	12.0654	0.01	2.96
Pasture --> PAST	111.4919	0.08	27.38
Wetlands-Forested --> WETF	18.6738	0.01	4.59
Wetlands-Non-Forested --> WETN	1.7022	0	0.42

Subwatershed #29*Total Area- 737.39**Percent DMW Area- 0.56***Table 30.** Landuse distribution and percent watershed/subwatershed area, subwatershed 29.

Landuse	Area (acres)	% DMW	% Sub 29
Corn --> CORN	5.4319	0	0.74
Sweet Corn --> SCRN	3.905	0	0.53
Celery --> CELR	8.2855	0.01	1.12
Spring Wheat --> SWHT	1.1264	0	0.15
Winter Wheat --> WWHT	1.3768	0	0.19
Oats --> OATS	7.6597	0.01	1.04
Hay --> HAY	10.8138	0.01	1.47
Pinto Beans --> PTBN	5.6322	0	0.76
Potato --> POTA	0.2253	0	0.03
Onion --> ONIO	0.6759	0	0.09
Strawberry --> STRW	11.2894	0.01	1.53
Red Clover --> CLVR	10.6385	0.01	1.44
Slender Wheatgrass --> SWGR	116.0226	0.09	15.73
Pine --> PINE	1.1264	0	0.15
Forest-Mixed --> FRST	16.5961	0.01	2.25
Residential --> URBN	66.785	0.05	9.06
Residential-Low Density --> URLD	150.867	0.11	20.46
Residential-Medium Density --> URMD	93.8444	0.07	12.73
Residential-High Density --> URHD	69.0879	0.05	9.37
Forest-Deciduous --> FRSD	1.5019	0	0.2
Forest-Evergreen --> FRSE	15.5448	0.01	2.11
Range-Brush --> RNGB	15.5448	0.01	2.11
Pasture --> PAST	71.6412	0.05	9.72
Wetlands-Forested --> WETF	55.4956	0.04	7.53
Wetlands-Non-Forested --> WETN	4.0552	0	0.55
Spinach --> SPIN	0.2253	0	0.03
Watermelon --> WMEL	1.577	0	0.21

Subwatershed #30

Total Area- 3.88

Percent DMW Area- 0.0

Table 31. Landuse distribution and percent watershed/subwatershed area, subwatershed 30.

Landuse	Area (acres)	% DMW	% Sub 30
Red Clover --> CLVR	0.1502	0	3.87
Forest-Mixed --> FRST	0.0501	0	1.29
Forest-Deciduous --> FRSD	0.0751	0	1.94
Forest-Evergreen --> FRSE	0.1001	0	2.58
Range-Brush --> RNGB	0.2253	0	5.81
Pasture --> PAST	0.4756	0	12.26
Wetlands-Forested --> WETF	2.6283	0	67.75
Wetlands-Non-Forested --> WETN	0.2253	0	5.81

Subwatershed #31*Total Area- 293.04**Percent DMW Area- 0.22***Table 32.** Landuse distribution and percent watershed/subwatershed area, subwatershed 31.

Landuse	Area (acres)	% DMW	% Sub 31
Corn --> CORN	1.8023	0	0.62
Sweet Corn --> SCRN	2.2529	0	0.77
Celery --> CELR	1.7022	0	0.58
Spring Wheat --> SWHT	4.9313	0	1.68
Winter Wheat --> WWHT	11.3895	0.01	3.89
Oats --> OATS	3.2792	0	1.12
Alfalfa --> ALFA	0.2253	0	0.08
Hay --> HAY	2.2529	0	0.77
Sugarbeet --> SGBT	0.2253	0	0.08
Onion --> ONIO	0.2253	0	0.08
Garden or Canning Peas --> PEAS	5.6322	0	1.92
Strawberry --> STRW	5.4069	0	1.85
Red Clover --> CLVR	19.7001	0.01	6.72
Slender Wheatgrass --> SWGR	24.6063	0.02	8.4
Pine --> PINE	0.751	0	0.26
Forest-Mixed --> FRST	27.2847	0.02	9.31
Water --> WATR	0.2253	0	0.08
Residential --> URBN	9.1366	0.01	3.12
Residential-Low Density --> URLD	37.2224	0.03	12.7
Residential-Medium Density --> URMD	22.4035	0.02	7.65
Residential-High Density --> URHD	19.5248	0.01	6.66
Barren --> BARR	0.2253	0	0.08
Forest-Deciduous --> FRSD	1.8273	0	0.62
Forest-Evergreen --> FRSE	11.79	0.01	4.02
Range-Brush --> RNGB	7.6347	0.01	2.61
Pasture --> PAST	44.782	0.03	15.28
Wetlands-Forested --> WETF	28.9869	0.02	9.89
Wetlands-Non-Forested --> WETN	1.4268	0	0.49