

DATE FILED: December 4, 2019 1:42 PM

City of Pueblo

233

231

Excelsior Ditch

Arkansas River

Arkansas River

Salt Creek

Vineland

50B

St. Charles River

Legend

- Lateral Headgates
- Ditch Structures
- Bessemer Ditch

Seller Farms

- ▨ Historically Irrigated Parcel
- ▭ Farm Boundaries (Approx.)

River

- Intermittent
- Perennial

Rubicon Flume Gate
St. Charles Spill

Bessemer Ditch

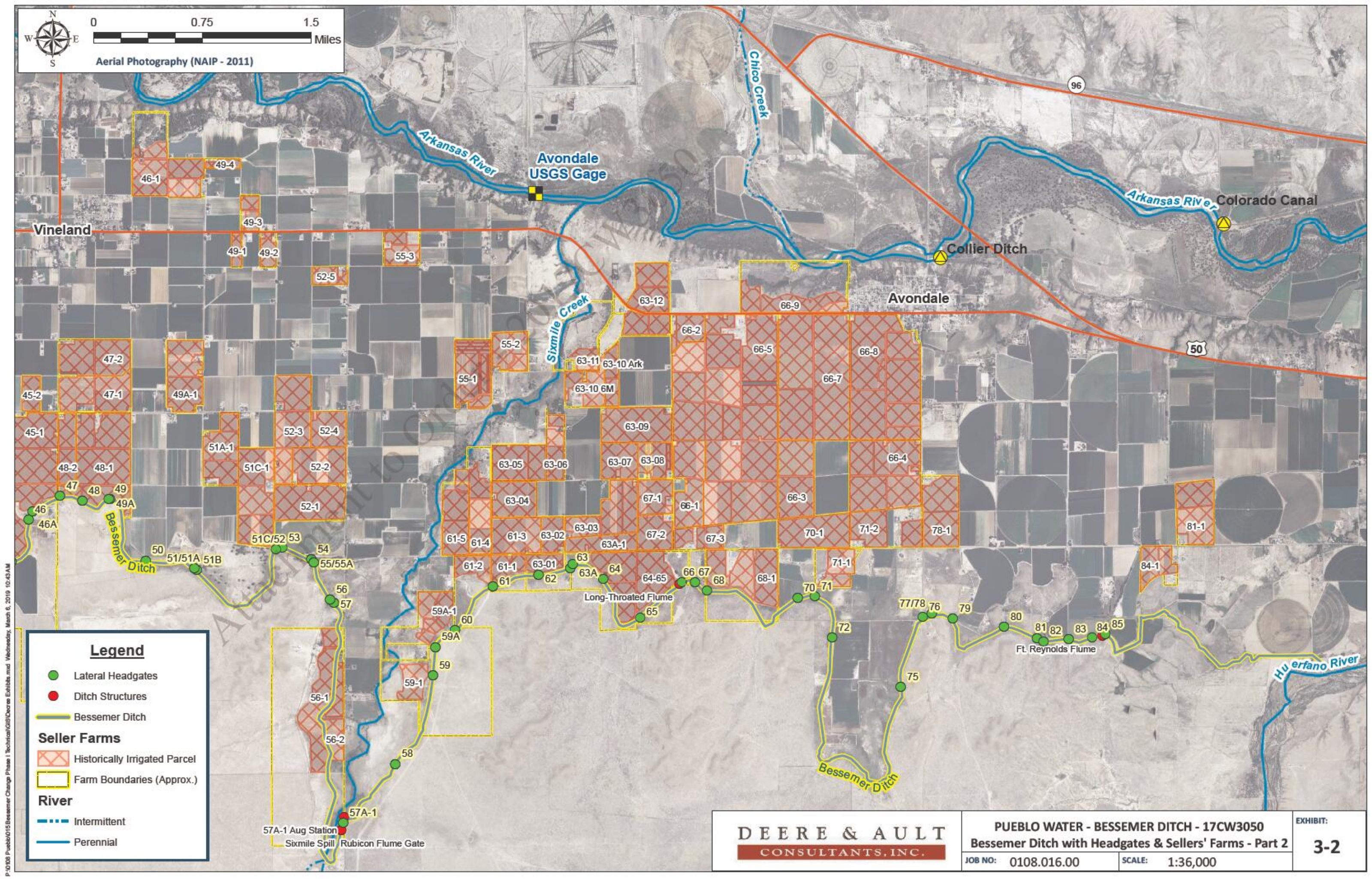
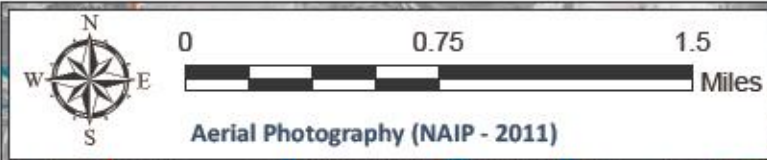
Bessemer Ditch

DEERE & AULT
CONSULTANTS, INC.

PUEBLO WATER - BESSEMER DITCH - 17CW3050
Bessemer Ditch with Headgates & Sellers' Farms - Part 1
JOB NO: 0108.016.00 SCALE: 1:36,000

EXHIBIT:
3-1

P:\1008 Pueblo\1015 Bessemer Change Phase 1 Technical\GIS\Change Exhibit.mxd Wednesday, March 6, 2019 10:29 AM



Legend

Lateral Headgates

Ditch Structures

Bessemer Ditch

Seller Farms

Historically Irrigated Parcel

Farm Boundaries (Approx.)

River

Intermittent

Perennial

DEERE & AULT
CONSULTANTS, INC.

PUEBLO WATER - BESSEMER DITCH - 17CW3050
Bessemer Ditch with Headgates & Sellers' Farms - Part 2

JOB NO: 0108.016.00

SCALE: 1:36,000

EXHIBIT:
3-2

EXHIBIT 8
PUEBLO WATER - BESSEMER DITCH - 17CW3050
Revegetation and Dry-Up and Determination of Designated Changed Shares

DATE FILED: December 2, 2019 4:37 PM

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Farm Parcel and Seller's Designation(s)	Total Required Dry-Up Area (acres)	Total Required Revegetation Area (acres)	Total Retained Irrigable Area (acres)	Approved Revegetated/ Dried-Up Area (acres)	Percent of Farm with Approved Revegetation / Dry-Up (%)	Pueblo Water Purchased Shares (Subject Shares)	Pueblo Water Designated Changed Shares	Return Flow Location (Lagging Band)
17-1 Mullins	13.2	13.2	10.4		0.0%	24.300	0.000	Arkansas 1
20-1 Pullin	11.4	11.1	0.7		0.0%	15.860	0.000	Arkansas 1
20-2N White M North	283.1	54.5	0		0.0%	98.875	0.000	Arkansas 1
20-2S White M South	242.6	14.4	39		0.0%	26.125	0.000	Arkansas 1
28-1 29-1 Cesar	90.0	67.1	10.9		0.0%	126.626	0.000	St. Charles 2
33-1 Tekavich	199.2	104.1	0		0.0%	117.820	0.000	St. Charles 2
37-1 Weaver	38.2	36.0	0		0.0%	30.000	0.000	St. Charles 1
37-2 Brittain & Biggerstaff	38.8	37.2	0		0.0%	42.333	0.000	St. Charles 1
37 Transit Mix	n/a	n/a	n/a		100.0%	7.000	7.000	St. Charles 1
40-1 Maulin	37.2	34.1	1.9		0.0%	38.956	0.000	Arkansas 4
40-2 Genova	82.3	77.0	15.3		0.0%	99.044	0.000	Arkansas 3
40-3 Prutch & Pullara	9.8	8.4	0		0.0%	21.900	0.000	St. Charles 1
42 Dietrich S	n/a	n/a	n/a		100.0%	1.000	1.000	Arkansas 3
45-1 Hartman Bert West	508.2	269.9	0		0.0%	366.658	0.000	Arkansas 4
45-2 Hartman Bert North	19.8	19.2	0		0.0%	30.983	0.000	Arkansas 3
46-1 PFJ	119.2	76.8	9.6		0.0%	80.730	0.000	Arkansas 2
47-1 Hartman G	72.3	63.7	8		0.0%	72.700	0.000	Arkansas 3
47-2 Patterson	77.5	72.9	0		0.0%	73.300	0.000	Arkansas 3
48-1 Hartman Bert East	154.4	143.2	1.6		0.0%	244.053	0.000	Arkansas 4
48-2 Fitzsimmons	35.5	33.3	0.8		0.0%	60.309	0.000	Arkansas 4
49-1 Wilson	9.8	9.5	0		0.0%	10.000	0.000	Arkansas 2
49-2 Wolgram	15.7	13.6	0		0.0%	20.000	0.000	Arkansas 2
49-3 White O	20.0	16.3	0		0.0%	20.000	0.000	Arkansas 2
49-4 Trujillo	9.8	8.4	0		0.0%	13.000	0.000	Arkansas 2
49A-1 Norton	64.7	61.0	9.2		0.0%	70.000	0.000	Arkansas 3
51A-1 Brazil	24.9	19.7	42.5		0.0%	23.334	0.000	Arkansas 4
51C-1 Pritekel Don	104.1	96.6	0		0.0%	138.000	0.000	Arkansas 4
52-1 Pritekel N&D	76.4	72.0	0		0.0%	80.000	0.000	Arkansas 4
52-2 Pritekel Bros	56.4	54.4	0		0.0%	80.000	0.000	Arkansas 4
52-3N Wilcox North	38.3	25.6	9.1		0.0%	28.500	0.000	Arkansas 3
52-3S Wilcox South	35.2	41.3	13.5		0.0%	46.500	0.000	Arkansas 4
52-4 Centa Dv	30.5	28.4	7.2		0.0%	32.000	0.000	Arkansas 4
52-5 Laughlin	19.3	16.7	0		0.0%	18.000	0.000	Arkansas 3
55-1 Pantleo	62.2	60.4	9.1		0.0%	62.000	0.000	Sixmile 1
55-2 Prutch	40.3	38.3	0		0.0%	35.000	0.000	Sixmile 1
55-3 Milavec-Sefcovic	27.6	25.0	2.9		0.0%	31.000	0.000	Arkansas 2
56-1 Thacker-Jones West	317.9	52.4	57.6		0.0%	28.800	0.000	Sixmile 2
56-2 Thacker-Jones East	91.4	37.6	0		0.0%	14.305	0.000	Sixmile 2
59-1 Thacker-Jones Karen	26.7	11.2	27.6		0.0%	6.505	0.000	Sixmile 2
59A-1 McKinney	70.8	55.6	1.7		0.0%	55.000	0.000	Sixmile 2
61-1 Centa Dn	34.7	15.4	4.7		0.0%	15.000	0.000	Sixmile 1
61-2 Pritekel South	53.0	40.1	0		0.0%	26.312	0.000	Sixmile 1
61-3 Pritekel North	53.8	52.9	0		0.0%	59.656	0.000	Sixmile 1
61-4 Centa J	74.8	55.0	3.8		0.0%	60.000	0.000	Sixmile 1
61-5 Mendell	46.2	42.1	11.4		0.0%	46.100	0.000	Sixmile 1
63-01 Centa B&B South	44.1	14.1	3.1		0.0%	20.630	0.000	Sixmile 1
63-02 Centa B&B North	24.8	22.6	0		0.0%	26.842	0.000	Sixmile 1
63-03 Vigil J	77.3	70.8	0		0.0%	72.690	0.000	Arkansas 6
63-04 Centa H	50.1	47.2	0		0.0%	69.287	0.000	Sixmile 1
63-05 Centa B-Gorsich	58.8	56.1	0		0.0%	80.713	0.000	Sixmile 1
63-06 Bregar Paul	35.3	31.9	0		0.0%	30.000	0.000	Sixmile 1
63-07 Hunsaker	26.2	24.4	0.9		0.0%	26.000	0.000	Arkansas 6
63-08 Eldon	32.0	28.6	1.1		0.0%	31.000	0.000	Arkansas 6
63-09 Skull Farms	74.9	71.3	0		0.0%	78.378	0.000	Arkansas 6
63-10 Tuttoilmondo 6mile	58.9	49.8	0		0.0%	40.862	0.000	Sixmile 1
63-10 Tuttoilmondo Ark	19.9	17.6	5.3		0.0%	29.784	0.000	Arkansas 5
63-11 Grant	92.2	16.2	0		0.0%	15.000	0.000	Sixmile 1
63-12 Skull Lewis	89.3	83.7	1.5		0.0%	97.354	0.000	Arkansas 5
63A-1 Mismash	33.5	33.5	0		0.0%	40.000	0.000	Arkansas 6
64-65 Centa B&B-Pauchek	209.0	106.8	2.7		0.0%	124.951	0.000	Arkansas 7
66-1 Skull Myriad	74.8	69.9	2		0.0%	73.500	0.000	Arkansas 6
66-2 Bregar-Perry	26.7	22.1	3.1		0.0%	31.941	0.000	Arkansas 5

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66-3 Hartman Bert Avondale 2	84.6	81.8	0		0.0%	87.753	0.000	Arkansas 6
66-4 Allen	136.5	130.7	9.8		0.0%	140.000	0.000	Arkansas 6
66-5N Pisciotta JM/Joe North	245.4	227.6	18.7		0.0%	293.128	0.000	Arkansas 5
66-5S Pisciotta JM/Joe South	295.0	267.3	0		0.0%	358.267	0.000	Arkansas 6
66-7N Centa B&B North	198.1	192.6	0		0.0%	203.743	0.000	Arkansas 5
66-7S Centa B&B South	73.3	71.2	0		0.0%	75.357	0.000	Arkansas 6
66-8N Hartman Bert Avondale North	180.0	169.6	0		0.0%	182.523	0.000	Arkansas 5
66-8S Hartman Bert Avondale South	77.2	72.7	0		0.0%	78.224	0.000	Arkansas 6
66-9 Jackson	167.5	57.3	0		0.0%	88.000	0.000	Arkansas 5
67-1 Vigil R	37.5	34.7	0		0.0%	35.000	0.000	Arkansas 6
67-2 Riddock	35.6	31.3	3.7		0.0%	45.000	0.000	Arkansas 6
67-3 Malone	33.9	30.1	0		0.0%	25.870	0.000	Arkansas 6
68-1 Centa B&B-Sterling	154.6	85.8	0		0.0%	101.390	0.000	Arkansas 7
70-1 Centa B&B-Anderson	70.2	66.5	0		0.0%	77.596	0.000	Arkansas 6
71-1 Hobbs	13.8	(see note)	10		100.0%	20.000	20.000	Arkansas 7
71-2 Beamon B	63.7	53.9	9.2		0.0%	80.000	0.000	Arkansas 6
78-1 Bond	45.9	41.0	31.9		0.0%	30.000	0.000	Arkansas 6
81-1 Beeman S (see note)	60.2	57.4	10.3		0.0%	60.000	0.000	Arkansas 6
84-1 Dixon (see note)	30.1	24.4	7.1		0.0%	20.000	0.000	Arkansas 7
Totals	6468.1	4,548.1	418.9	0.000		5,488.368	28.000	

Notes:

Col (5) = Input number of approved revegetated and dried-up acres on farm.

Col (6) = Col (5) / Col (3)

Col (7) = Exhibit 2, Col (4), except 37 Transit Mix and 42 Dietrich.

Col (8) = Col (6) x Col (7)

71-1 Hobbs farm subject to rotational fallowing and continued irrigation on historically irrigated lands.

71-1 Hobbs continued irrigation is limited to no more than 10 acres at any one time.

81-1 Beeman and 84-1 Dixon return flow replacements are owed below the Colorado Canal headgate.