

James Smith, President/Chairman
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November 2, 2018

Steve Biondo
Finance Manager
Colorado Water Conservation Board
1313 Sherman St., Rm 718
Denver, CO 80203

VIA EMAIL: stevebiondo@state.co.us

Regarding: CWCB Loan C150261

Dear Steve,

According to the Agreement to Restructure Colorado Water Conservation Board Dry Gulch Reservoir Loan Contract C150261, the District is to provide "an annual report regarding leakage reduction and prevention measures that have been accomplished that year no later than September 1 of each year" (Section 2.2.7 Page 4 of 14).

I apologize that I did not calendar this requirement last year and it has slipped by the deadline. Please except this late filing. The District would like to consider this letter and the attached documentation as the form of such report, noting that this report covers the period of August 1, 2017 through July 31, 2018 (twelve-months). Subsequent reports will cover the period of August 1 through July 31 each year.

The report attached denotes locations where instantaneous repairs and line replacements were located as well as the cost for labor, materials and equipment. Those costs total \$115,070.20 during the twelve-month period. The 2018 budgeted line replacement in the amount of \$100,000 has been delayed and combined with the 2019 budget of 250,000. This was done in hopes of receiving a more competitive bid for the larger volume of work next year.

According to our estimates approximately 51.25 acre feet of water loss may have been captured through these efforts.

The District is certainly willing to consider any comments or suggestions that you may have regarding this report and to supply any other information that you would request.

Sincerely,

Shellie Peterson
Business Systems Manager
Pagosa Area Water and Sanitation District

11/1/2018

WO ID	DESCRIPTION	Start Date	Finish Date	Address	TotalCost	LaborCost	MaterialCost	EquipmentCost	Water Loss
Hydrant - Check for Leak									
38855	Hydrant - Check for Leak	03/14/2018	03/14/2018	130 Wilderness dr...	909.06	483.06	0.00	426.00	50,000.00 50,000.00
Hydrant - Miscellaneous									
40032	Hydrant - Miscellaneous	06/25/2018	06/25/2018	602 S 5th St 81147	315.96	215.46	0.00	100.50	1,500.00 1,500.00
Hydrant - Repair									
38774	Hydrant - Repair	02/01/2018	02/01/2018	Great West Ave & R	985.08	443.00	190.08	352.00	200,000.00
38509	Hydrant - Repair	12/31/2017	12/31/2017	Cloud Cap Ave & Ins	4,148.78	1,421.85	2,066.93	660.00	250,000.00 450,000.00
Main - Repair									
38331	Main - Repair	11/27/2017	11/29/2017	5032 US-84, Pagosa	3,642.45	1,784.87	281.83	1,575.75	1,200,000.00
38437	Main - Repair	12/15/2017	12/15/2017	2372 N Pagosa Blvd	2,703.08	988.05	1,100.03	615.00	1,000,000.00
38484	Main - Repair	12/27/2017	12/28/2017	425 S 9TH ST	4,741.71	1,764.66	1,340.05	1,637.00	200,000.00
38189	Main - Repair	10/31/2017	10/31/2017	Durango St/ south all	756.12	333.28	154.84	268.00	40,000.00
38194	Main - Repair	10/09/2017	10/09/2017	309 Lewis St, Pagosa	1,363.60	754.60	42.00	567.00	65,000.00
38391	Main - Repair	12/11/2017	12/11/2017	Travelers Cir.	1,633.30	640.10	445.70	547.50	3,000,000.00
38394	Main - Repair	12/09/2017	12/09/2017	9 Periwinkle Dr	2,220.32	1,397.58	164.74	658.00	500,000.00
38763	Main - Repair	02/26/2018	02/26/2018	180 holiday dr	345.78	163.10	85.18	97.50	30,000.00
38684	Main - Repair	02/05/2018	02/06/2018	3821 e Hwy 160	13,067.97	2,978.16	8,558.81	1,531.00	4,000.00
38563	Main - Repair	01/13/2018	01/14/2018	3821 E HWY 160	1,947.77	1,201.46	143.31	603.00	450,000.00
38630	Main - Repair	01/31/2018	01/31/2018	N 14th St Storage Ur	1,358.40	664.50	207.90	486.00	100,000.00
38212	Main - Repair	11/01/2017	11/01/2017	329 HATCHER CIRC	732.15	310.95	22.20	399.00	100,000.00
38294	Main - Repair	11/17/2017	11/17/2017	CrossCreek rd	1,266.49	405.03	477.21	384.25	60,000.00
38295	Main - Repair	11/21/2017	11/21/2017	98 E MORNING GLC	778.02	333.28	148.74	296.00	50,000.00
38296	Main - Repair	11/15/2017	11/15/2017	174 Butte Dr.	341.15	82.25	207.90	51.00	100,000.00
38027	Main - Repair	09/20/2017	09/20/2017	89 BEAVER CIR	1,812.19	342.80	1,185.39	284.00	45,000.00
38037	Main - Repair	10/06/2017	10/06/2017	Bienvenido Cir	2,357.67	454.77	1,614.90	288.00	75,000.00
38081	Main - Repair	10/15/2017	10/15/2017	Dog Alley Behind Me	603.75	321.12	52.63	230.00	12,000.00
38104	Main - Repair	10/16/2017	10/18/2017	227 lakewooddr	2,379.61	1,232.05	179.06	968.50	550,000.00
37887	Main - Repair	08/28/2017	08/28/2017	458 Loma St	779.60	315.00	214.60	250.00	25,000.00
38184	Main - Repair	10/23/2017	10/24/2017	Dog Alley/behind Me	2,806.36	1,185.70	401.66	1,219.00	200,000.00
37338	Main - Repair	09/11/2017	09/11/2017	103 Sam Houston Av	4,666.15	1,788.94	1,168.21	1,709.00	300,000.00
37686	Main - Repair	09/21/2017	09/21/2017	8 blue bell ct	1,310.49	646.80	177.69	486.00	75,000.00
36454	Main - Repair	08/16/2017	08/16/2017	731 Aspenglow Blvd.	2,220.24	554.83	1,169.91	495.50	90,000.00
36813	Main - Repair	08/17/2017	08/17/2017	sweet water and twin	891.19	373.14	176.05	342.00	210,000.00
39843	Main - Repair	07/30/2018	07/31/2018	228 Butress Ave Paç	1,892.17	815.55	244.12	832.50	200,000.00
39685	Main - Repair	07/11/2018	07/11/2018	peadra between mist	3,631.17	901.12	2,026.05	704.00	90,000.00
39772	Main - Repair	07/23/2018	07/23/2018	914 Oakbrush St	2,310.68	1,359.18	321.50	630.00	200,000.00
39773	Main - Repair	07/24/2018	07/24/2018	277 Monte Vista	4,632.32	2,127.84	1,576.48	928.00	400,000.00
39519	Main - Repair	06/22/2018	06/25/2018	hills circle and west r	3,959.31	2,218.63	331.68	1,409.00	2,000,000.00
39063	Main - Repair	04/23/2018	04/23/2018	9 PERIWINKLE DR	1,251.68	442.81	250.62	558.25	150,000.00 11,521,000.00
Meter - Frozen									
38651	Meter - Frozen	02/05/2018	02/05/2018	282 ARBOR DR	29.53	14.11	6.92	8.50	80,000.00 80,000.00
Meter - Repair									
36844	Meter - Repair	08/17/2017	08/17/2017	540 KINNIKINNIK DF	18.97	9.22	6.92	2.82	10,000.00 10,000.00
Meter - Replace Bottom									
38178	Meter - Replace B	10/27/2017	10/27/2017	326 LANNIE CT	29.53	14.11	6.92	8.50	1,000.00
38725	Meter - Replace B	02/21/2018	02/21/2018	410 GRENADIER PL	121.12	60.24	26.88	34.00	86,000.00
38784	Meter - Replace B	03/01/2018	03/01/2018	352 DICHOSO ST	30.41	14.11	7.80	8.50	1,000,000.00

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39171	Meter - Replace B	04/30/2018	04/30/2018	89 antler ct	30.41	14.11	7.80	8.50	20,000.00
39202	Meter - Replace B	05/04/2018	05/04/2018	165 Twincreek Cir	30.41	14.11	7.80	8.50	10,000.00
39216	Meter - Replace B	05/09/2018	05/09/2018	2113 MEADOWS DF	30.41	14.11	7.80	8.50	50,000.00
38962	Meter - Replace B	04/04/2018	04/04/2018	404 Yarrow Circle	32.50	14.11	9.89	8.50	25,000.00
38977	Meter - Replace B	04/03/2018	04/03/2018	161 Sweetwater Dr	32.53	14.11	9.92	8.50	30,000.00
38878	Meter - Replace B	03/22/2018	03/22/2018	258 Sam Houston A	41.72	21.17	7.80	12.75	50,000.00
38844	Meter - Replace B	03/13/2018	03/13/2018	130 stagecoach In	53.02	28.22	7.80	17.00	1,000.00
39648	Meter - Replace B	07/06/2018	07/06/2018	16 WALNUT PL	41.72	21.17	7.80	12.75	25,000.00
39294	Meter - Replace B	05/19/2018	05/19/2018	319 HOLIDAY AVE	45.22	28.22	0.00	17.00	50,000.00
1,348,000.00									
Meter - Replace/Changeout									
38581	Meter - Replace/C	01/18/2018	01/18/2018	1066 HARVARD AVE	313.81	56.44	223.37	34.00	77,000.00
77,000.00									
Meter Pit - Repair									
38811	Meter Pit - Repair	02/26/2018	02/26/2018	920 HILLS CIRCLE E	1,145.80	504.30	215.50	426.00	40,000.00
40,000.00									
Meter Pit - Replace									
39180	Meter Pit - Replace	05/21/2018	05/22/2018	191 N Pagosa Blvd	5,766.97	1,650.08	3,011.39	1,105.50	2,000.00
2,000.00									
PRV - Replace Tail Piece									
37022	PRV - Replace Ta	08/18/2017	08/18/2017	2755 ECHO CANYO	27.47	13.89	9.33	4.25	20,000.00
20,000.00									
Service - Abandon									
36614	Service - Abandon	08/08/2017	08/08/2017	663 CADDY CIRCLE	931.99	466.43	38.06	427.50	60,000.00
60,000.00									
Service - Repair									
36861	Service - Repair	08/18/2017	08/18/2017	340 LAKESIDE DR	1,403.59	575.45	198.40	629.75	50,000.00
37862	Service - Repair	08/21/2017	08/21/2017	269 Hermosa St, Pa	73.90	12.77	52.63	8.50	500.00
37611	Service - Repair	09/19/2017	09/19/2017	139 rob snow road	488.35	260.06	3.29	225.00	60,000.00
38185	Service - Repair	10/30/2017	10/30/2017	123 HIGHLAND AVE	1,111.47	499.92	82.55	529.00	30,000.00
38260	Service - Repair	11/13/2017	11/13/2017	311 N 6th St.	365.04	164.49	50.55	150.00	60,000.00
38814	Service - Repair	03/07/2018	03/07/2018	52 DIAMOND CT	637.00	323.00	0.00	314.00	50,000.00
38841	Service - Repair	03/12/2018	03/12/2018	300 BONANZA AVE	1,438.93	719.88	98.30	620.75	100,000.00
38796	Service - Repair	03/02/2018	03/02/2018	800 PROSPECT BL	534.52	253.07	56.70	224.75	20,000.00
38580	Service - Repair	01/18/2018	01/18/2018	355 FIRESIDE ST	474.33	242.25	19.08	213.00	70,000.00
38405	Service - Repair	12/12/2017	12/12/2017	457 camron place	642.29	327.21	51.08	264.00	100,000.00
38546	Service - Repair	01/09/2018	01/09/2018	45 MOSSY LN	1,098.07	495.92	144.15	458.00	70,000.00
39178	Service - Repair	05/01/2018	05/01/2018	1081 Piedra Rd, Pag	3,814.80	3,107.53	96.77	610.50	100,000.00
38852	Service - Repair	03/15/2018	03/15/2018	21 SEMINOLE DR	986.04	516.35	36.69	433.00	90,000.00
38873	Service - Repair	03/20/2018	03/20/2018	295 SHENANDOAH	2,083.90	629.16	940.24	514.50	100,000.00
39351	Service - Repair	05/29/2018	05/29/2018	237 NORTHSHORE	1,259.85	737.85	0.00	522.00	50,000.00
950,500.00									
Valve - Remove									
37100	Valve - Remove	08/28/2017	08/28/2017	Vista San Juan Cir	1,356.29	383.81	573.48	399.00	150,000.00
150,000.00									
Valve - Repair									
37131	Valve - Repair	09/28/2017	09/28/2017	333 west golf	428.04	248.76	43.28	136.00	30,000.00
38299	Valve - Repair	11/20/2017	11/20/2017	Mission Dr.	629.28	333.28	0.00	296.00	100,000.00
38755	Valve - Repair	02/26/2018	02/26/2018	Reserve Pump Hous	742.88	347.76	69.12	326.00	125,000.00
39248	Valve - Repair	05/14/2018	05/14/2018	133 SAM HOUSTON	820.64	498.38	2.76	319.50	10,000.00
265,000.00									
Valve - Replace									
38210	Vavle - Replace	10/16/2017	10/24/2017	116 Stevens Lake R	8,957.80	5,485.60	72.20	3,400.00	1,000,000.00
1,000,000.00									

WO ID	DESCRIPTION	Start Date	Finish Date	Address	TotalCost	LaborCost	MaterialCost	EquipmentCost	Water Loss
Water Sampling Site - Repair									
39653	Water Sampling S	05/28/2018	06/28/2018	887 Harvard Ave	31.48	24.48	0.00	7.00	500,000.00
Water Service Connection - Repair									
38767	Water Service Cor	02/28/2018	02/28/2018	111 POMPA DR	596.25	332.25	0.00	264.00	15,000.00
38382	Water Service Cor	12/08/2017	12/08/2017	275 San Juan St, Pa	1,457.34	285.96	961.88	209.50	50,000.00
38403	Water Service Cor	12/12/2017	12/12/2017	233 SWEETWATER	492.68	272.68	0.00	220.00	50,000.00
38545	Water Service Cor	01/05/2018	01/06/2018	3821 East Highway 1	1,768.30	911.64	159.16	697.50	50,000.00
38493	Water Service Cor	01/02/2018	01/02/2018	107 BROOK DR	819.73	439.23	0.00	380.50	10,000.00
TOTALS					115,070.20	47,360.82	33,987.81	33,721.57	16,700,000.00