

IBCC ATM Discussion

April 20, 2017

Alternative Transfer Methods
ATMs

COLORADO'S
WATER PLAN

CCA - Phil Brink Survey

Statewide survey of ag water owners about ATMs

- 1/3 interested
- 1/3 need more information
- 1/3 not interested

IBCC - CAWA Meeting

Participant survey

- 1/3 ag producers interested
- 1/3 municipals interested
- Strong emphasis on storage for ATMs

Successful ATM Criteria

- Willing participants
- Good agreements (\$) and transparency
- Straight forward operations
- Flexibility enabled by storage
- Compatible location
- Compatible scale

Alternatives to Buy and Dry

- Rotational Fallowing
- Interruptible Supply
- Deficit Irrigation
- Water Cooperative
- Water Bank
- Water Conservation Easement
- HB 13-1248 / SB 198
- More agility in temporary water market



Municipals Participating in ATMs

- Aurora - Highline Canal
- Fowler / Fountain / Security - Catlin Canal
- Fort Morgan Irrigation Ditch Company / North Sterling Reservoir - Pawnee Power Plant
- Venetucci Farm - Fountain



Catlin Project Arkansas Basin

- 2015 and 2016 - 2 successful seasons
- Lease Fallow Tool
- 60 stipulations from State Engineer/CWCB
- All potential objectors satisfied
- Fallow land improvements
- Super ditch / Lower Ark District

Table 22 - Payments to Participating Farmers

Farm⁷	C.U. Delivered (AF)	Delivery Payment (\$500/AF)	Option Payment (\$150/acre)	Total Payment	Payment per acre
A	127.73	\$ 63,864.08	\$ 11,445.00	\$ 75,309.08	\$ 987.01
B	65.16	\$ 32,580.49	\$ 5,415.00	\$ 37,995.49	\$ 1,052.51
C	55.39	\$ 27,694.18	\$ 4,920.00	\$ 32,614.18	\$ 994.33
D	38.58	\$ 19,290.01	\$ 3,411.00	\$ 22,701.01	\$ 998.29
E	67.67	\$ 33,833.46	\$ 5,985.00	\$ 39,818.46	\$ 997.96
F	50.96	\$ 25,477.78	\$ 4,515.00	\$ 29,992.78	\$ 1996.44
Totals	405.48	\$ 202,740.00	\$ 35,691.00	\$ 240,098.58	\$ 1,004.42

The average payment per
fallowed acre in 2016 was
\$1,004.42

56 W

23 S



Legend

- 2016 Fallowed Fields
- Pilot Project Fields



Job No.: 816.21

Date: 22-Feb-2016

Catlin Canal Pilot Project

Hanagan



538 Commons Drive
Golden, CO 80401

2015 and 2016 Catlin Project Reports

<http://cwcbweblink.state.co.us/WebLink/0/doc/201619/Electronic.aspx?searchid=b86746cb-62cf-4294-991e-34b9780bf2ab>

<http://cwcbweblink.state.co.us/WebLink/0/doc/201618/Electronic.aspx?searchid=b86746cb-62cf-4294-991e-34b9780bf2ab>

Colorado's Water Plan:

Working Together by

Cooperating and Collaborating

