

Ralph

2. That the parties hereto are the successors in interest of the water rights and the lands to which said rights were appurtenant under the Decree, to wit:

	PARTY	PREDECESSOR	SHARE OF WATER	REAL PROPERTY	
11	Carl R. Evans <i>STEPHANS</i>	Charles R. Evans	(U) 1/9 40	SW1/4NE1/4, Section 19, Township 12 South, Range 37 E.B.M.	* 210
16.6	Geraldine McNee	Thomas Barnes	L 1/6	W1/2SW1/4, Section 8, Township 12 South, Range 37 E.B.M.	60AC
16.6	Randy Jones (<i>LISH</i>)	Joseph Bloxham	(U) 1/6	SE1/4, Section 18, Township 12 South, Range 37 E.B.M.	44AC
11	Dunford Weston <i>NIELSEN</i>	Charles R. Evans	(U) 1/9 40	SE1/4SE1/4, Section 20, Township 12 S., Range 37 E.B.M.	200AC
11	Jan B. Evans <i>PAULSON</i>	Charles R. Evans	(U) 1/9 160	Tract in NE1/4, Section 19 and Tract in Section 20, both in Township 12 South, Range 37 E.B.M.	145AC
16.6	Von G. Bloxham	Isaac Bloxham	L 1/6	E1/2NW1/4, Section 18, Township 12 South, Range 37 E.B.M.	60AC
8	Robert Baxter <i>VAUGHN</i>	Ralph Douglass	L 1/12	NE1/4NE1/4, Section 8, Township 12 South, Range 37 E.B.M.	190AC
8	(Carl Barnes)	John Barnes	L 1/12	SW1/4SW1/4, Section 4 and SE1/4SE1/4 of Section 5, Township 12 South, Range 37 E.B.M.	NONE 40AC

98.8

3. The parties represent and state that they and their predecessors have used their share of all the waters of Cherry Creek continuously during each irrigation season upon the lands owned by them, as above described in paragraph 2.

4. The parties represent and state that the entire flow of Cherry Creek is not adequate to satisfy all the irrigation needs of the respective parties and that there is no water in Cherry Creek available for further appropriation.

11-19-54
 1954
 1954
 1954

STATE	Idaho	PROJECT	Cherry Creek Irrigation Group		
BY	R.E.D.	DATE	5-24-71	CHECKED BY	PJH
		DATE	6-22-77	JOB NO.	Eng Class I 744m
SUBJECT	Gravity Sprinkler System				SHEET 1 OF 5

Date:	Groups with Irrigated Acs	Photo Measured Acres	Gpm @ water right @ 6.36 gpm/ac
Shareholder			
D. Weston	60	110	381.6
C. Evans	60	86	381.6
C. Mock	60	80	381.6
V. Jones	80	80	508.8
V. Bloxham	80	52	508.8
R. Stewart	40	40	254.4
Everett McVie	80	80	508.8
	460	538	508.8

Acresage was based on 2800 gpm.

$$= \frac{6.36 \text{ gpm}}{\text{acre}}$$

Id-40 = 2927 gpm required for 460 acres

Design for each to receive their allotted
water

Nozzle requirement: Peak daily use 0.211"

SLC 10-40

$$Sw = 40' \quad SL = 40' \quad 23 \text{ h/s} = 4.0" \text{ Alt} = 0.174'$$

Ref Sps 15
Chpt 11 SCS
WEHD

$$\text{Gpm} = \frac{(40') (6.36) (0.174' \text{ Alt})}{24.3 (0.433 \text{ F})} = 6.67 \text{ gpm}$$

Because of some irregular fields nozzle
capacity will vary somewhat to utilize
the proposed metered flow

Cherry Creek Irrigation Group
Funding Request

<u>Shareholders</u>	<u>Percentage of cost & Percentage of Water</u>	<u>Irrigated Acres *</u>	
C. Evans	11.11%	60 acres	104
V. Jones	16.67	80	160
E. McNee	16.67	80	80
C. Mock	11.11	60	160
D. Weston	11.11	60	90
R. Stewart	8.33	40	70
V. Blomhan	16.67	80	300
Totals	100.00	460	904 Ac

*Acresage based on source intake of 2,800 gallons/minute and 7 gallons/minute output per sprinkler head.

Materials:

- a. Pipe
- 7,920 feet of 15inch plastic pipe (50 lb.)
 - 1,485 feet of 12inch plastic pipe (60 lb.)
 - 2,640 feet of 10inch plastic pipe (80 lb.)
 - 2,640 feet of 8inch plastic pipe (100 lb.)

Total length of pipe 14,685 feet

- b. Flow Meters 7
- c. Settling Pond, cement intake and gravel duct
- d. Joints, valves, and air release valves

Costs:

Pipe	\$57,000
Flow Meters	7,000
Valves, etc.	1,000
Pond	2,000
Installation	13,000
Total	\$80,000

Cost per Acre \$80,000 ÷ 460 acres = \$173 (figures based on land currently under irrigation)

A hand-drawn survey map showing a land area with various annotations. The map includes several lines with bearings and distances, and names of individuals or entities associated with different sections.

- Top Left:** A line with a bearing of 4975° and a distance of $255.9pm$. Below this, a line is labeled "out".
- Top Right:** A line with a bearing of 4975° and a distance of $40 acres$. Below this, a line is labeled "Reed Stewart".
- Bottom Left:** A line with a bearing of 4935° and a distance of $254.9pm$. Below this, a line is labeled "80 Acres".
- Bottom Right:** A line with a bearing of 4945° and a distance of $255.9pm$. Below this, a line is labeled "Everett McNee".
- Center:** A line with a bearing of 4975° and a distance of $40 acres$. Below this, a line is labeled "McNeel's own main line".
- Right Side:** A line with a bearing of 4920° and a distance of 4945° . Below this, a line is labeled "Sta 178".
- Far Right:** A line with a bearing of 4980° and a distance of 4975° . Below this, a line is labeled "McNeel's own main line".
- Far Right (Vertical):** A line with a bearing of 4975° and a distance of 4980° . Below this, a line is labeled "McNeel's own main line".
- Far Right (Bottom):** A line with a bearing of 4975° and a distance of 4980° . Below this, a line is labeled "McNeel's own main line".