

RECEIVED  
JAN 27 1961

Permit No. 27583

STATE ENGINEER  
SALEM, OREGON

APPLICATION FOR PERMIT

# To appropriate the Public Waters of the State of Oregon

I, Westland Irrigation District

(Name of applicant)

of P. O. Box 1027, Herwigton, Oregon

(Mailing address)

State of Oregon

, do hereby make application for a permit to appropriate the following described public waters of the State of Oregon, **SUBJECT TO EXISTING RIGHTS:**

If the applicant is a corporation, give date and place of incorporation

quasi-municipal under Oregon law

1. The source of the proposed appropriation is Umatilla River (AND MCKAY RESERVOIR)

(Name of stream)

, a tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 100 (43.6)

cubic feet per second.

(If water is to be used from more than one source, give quantity from each)

3. The use to which the water is to be applied is Irrigation

(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located \_\_\_\_\_ ft. \_\_\_\_\_ and \_\_\_\_\_ ft. \_\_\_\_\_ from the

(N. or S.)

(E. or W.)

corner of Approximately 1 mile upstream from town of Echo, (DESCRIBED AS FOLLOWS:

(Section or subdivision)

2913.19 FEET N 76°45'56"E FROM THE S.W. CORNER OF THE NW<sup>1</sup> OF SECTION 21, T3N, R29E, W.M.)

(If preferable, give distance and bearing to section corner)

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the SW<sup>1</sup> NE<sup>1</sup> of Sec. \_\_\_\_\_, Tp. \_\_\_\_\_

(Give smallest legal subdivision)

(N. or S.)

R. 29E (29E W. M., in the county of Umatilla

(E. or W.)

5. The Main Canal \_\_\_\_\_ is \_\_\_\_\_

(Main ditch, canal or pipe line)

15

(Miles or feet)

in length, terminating in the NE SW of Sec. \_\_\_\_\_, Tp. \_\_\_\_\_

(Smallest legal subdivision)

(N. or S.)

R. 29E, W. M., the proposed location being shown throughout on the accompanying map.

(E. or W.)

## DESCRIPTION OF WORKS

### Diversion Works—

6. (a) Height of dam 11 feet, length on top \_\_\_\_\_ feet, length at bottom

same \_\_\_\_\_ feet; material to be used and character of construction \_\_\_\_\_

(Loose rock, concrete, masonry)

rock and brush, timber crib, etc., waterway over or around dam)

(b) Description of headgate concrete

(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description \_\_\_\_\_

(Size and type of pump)

(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

\*A different form of application is provided where storage works are contemplated.

\*\*Application for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydroelectric Commission. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

Canal System or Pipe Line— as previously constructed

7. (a) Give dimensions at each point of canal where materially changed in size, stating miles from headgate. At headgate: width on top (at water line) ..... feet; width on bottom ..... feet; depth of water ..... feet; grade ..... feet fall per one thousand feet.

(b) At ..... miles from headgate: width on top (at water line) ..... feet; width on bottom ..... feet; depth of water ..... feet; grade ..... feet fall per one thousand feet.

(c) Length of pipe, ..... ft.; size at intake, ..... in.; size at ..... ft. from intake ..... in.; size at place of use ..... in.; difference in elevation between intake and place of use, ..... ft. Is grade uniform? ..... Estimated capacity, ..... sec. ft.

8. Location of area to be irrigated, or place of use .....

Township North or South	Range E. or W. of Wisconsin Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
		Parts of Section 2, 5, 6, 7, 8, 11, 13, 14, 15, Twp 3N, Rg 29E, Parts of Sec. 20, 21, 22, 3N, Rg 29E, Parts of Sec. 28, 29, 32, 33, 34, Twp 4N, Rg 29E, Parts of		
		Section 1, 2, 3, 10, Twp 3N, Rg 27E, Parts of Sections 12, 13, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, Twp 3N, Rg 27E,		
		Parts of Sections 4, 5, 6, 7, 8, 9, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, Twp 3N, Rg 27E,		
		Parts of Sections 32, and 33, Twp 5N, Rg 29E, in approximately 100 40-acre tracts and in varying amounts and amounts to approximately 2000		
		<b>1404.5 Acres.</b>		
		(SEE ATTACHED EXHIBITS:	1. TABLE 1 IN 10 SHEETS	
			2. MAPS SHOWING BREAKDOWN BY 40 ACRE TRACTS)	

(If more space required, attach separate sheet)

(a) Character of soil .....

(b) Kind of crops raised .....

Power or Mining Purposes—

9. (a) Total amount of power to be developed ..... theoretical horsepower.

(b) Quantity of water to be used for power ..... sec. ft.

(c) Total fall to be utilized ..... feet.

(Head)

(d) The nature of the works by means of which the power is to be developed .....

(e) Such works to be located in ..... of Sec. ....

(Legal subdivision)

Tp. ...., R. ...., W. M. ....

(No. N. or S.)

(No. E. or W.)

(f) Is water to be returned to any stream? .....

(Yes or No)

(g) If so, name stream and locate point of return .....

....., Sec. ...., Tp. ...., R. ...., W. M. ....

(No. N. or S.)

(No. E. or W.)

(h) The use to which power is to be applied is .....

(i) The nature of the mines to be served .....

TABLE I  
 LOCATION OF IRRIGATION AREAS, WESTLAND IRRIGATION DISTRICT  
 (FROM SURVEY OF APRIL, 1961)

SHEET 1

BLOCK SECTION NO.	TWP.	RANGE	SEC.	SUB-DIV.	IRRIGATED ACRES		TOTAL
					PRESENTLY ALLOWED	ADDITIONAL CLAIMED	
4	38	28E	18 1/2	NE NW	<del>20.0</del> 23.5	0.7	23.5
				NW NW	<del>51.2</del> 55.0		55.0
				SW NW	<del>25.7</del> 25.7		25.7
				SE NW	<del>13.3</del> 13.5		13.5
5	38	28E	2 x	NW NW	11.2	0.0	11.2
				SW NW	<del>23.0</del> 35.0		35.0
				NW SW			
				SW SW			
			SE SW				
			3 x	NE NE			
				NW NE			
				NE NW			
				NW NW			
			4 x	NE NW			
				NW NW			
				5 x	NE NE	23.4	23.4
					NW NE	9.1	15.4
			SW NE		37.8	2.2	40.0
			SE NE		10.0	14.3	24.3
			NE NW			37.0	37.0
			NW NW			34.0	34.0
			SW NW		5.5	17.6	23.1
			SE NW		26.9	6.5	33.4
			5 x	NE SW	33.4	1.1	34.5
NW SW	28.5	11.5		40.0			
SW SW	39.0	1.0		40.0			
SE SW	36.7			36.7			
NE SE	2.1	2.4		4.5			
NW SE	38.6	1.0		39.6			
SW SE	15.5	18.7		34.2			
SE SE							
5	38	28E	6 x	NE NE			
				SE NE			
				NE NW	0.7		0.7
				NW NW	5.5	2.2	7.7
				NE SE	14.7		14.7
			SE SE	3.5	7.5	11.0	
			7 x	NE NE		10.0	10.0
				8 x	NW NE	25.0	5.0
			SW NE		<del>13.4</del> 15.0		15.0
			NE NW		38.0	2.0	40.0
			NW NW		25.0	8.0	33.0
			SW NW		<del>17.6</del> 20.0		20.0
			SE NW		40.0		40.0
			NE SW		<del>13.5</del> 15.0		15.0
			NW SE		2.0		2.0

REID, WADDETON & ASSOCIATES  
 Consulting Engineers & Land Surveyors  
 324 Main St. P.O. Box 1177  
 EDMONDS, WASHINGTON

TABLE 1  
LOCATION OF IRRIGATION AREAS (CONT'D)

SHEET 2

INDEX	DESCRIPTION OF LAND				IRRIGATED ACRES		TOTAL
	TWP.	RNG.	SEC.	SUB-DIV.	PRESENTLY ALLOWED	ADDITIONAL CLAIMED	
4	3N	28E	11 <sup>x</sup>	NE NW	27.3	2.7	30.0
				NW NW		1.1	1.1
				SW NW	6.0	20.9	26.9
				SE NW	37.0	2.4	39.4
				NE SW	39.4		39.4
				NW SW	19.8	2.2	22.0
				SW SW	7.6		7.6
				SE SW	38.4	1.0	39.4
				13 <sup>x</sup>	NE NE	23.4	11.0
			NW NE		1.0	10.8	11.8
			SW NE		19.0		19.0
			SE NE		25.3	2.2	27.5
			NE NW		1.5	16.4	17.9
			NW NW		21.0	9.0	30.0
			SW NW		26.2		26.2
			SE NW		<del>19.5</del> 19.0	<del>0.5</del> 1.0	20.0
			NE SW		18.6		18.6
			NW SW		39.0		39.0
			SW SW		2.0	1.0	3.0
			NW SE		0.6	1.4	2.0
			14 <sup>x</sup>	NE NE	<del>34.5</del> 39.0		34.5 39.0
				NW NE	<del>38.8</del> 39.0	0.8	38.8
				SW NE	34.0		34.0
				SE NE	36.0		36.0
				NE NW	39.4		39.4
				NW NW	39.5		39.5
				SW NW	40.0		40.0
				SE NW	33.5		33.5
				NE SW	14.3		14.3
				NW SW	40.0		40.0
SW SW	33.0			33.0			
SE SW	<del>0.7</del> 0.0	0.7		0.7			
NE SE	33.0	2.2		35.2			
NW SE	1.8		1.8				
SE SE	2.0		2.0				
15 <sup>x</sup>	NE NE						
	SE NE	18.3		18.3			
	NE SE	25.0	13.0	38.0			
	NW SE	6.5	1.5	8.0			
	SW SE	2.1		2.1			
SE SE	20.0	4.0	24.0				
4	3N	27E	1 <sup>x</sup>	NE NE	24.2	3.8	28.0
				NW NE			
				SW NE			
				NE NW			
				NW NW	31.0	2.0	33.0
				SW NW	30.3	8.7	39.0
				SE NW			
NW SW							

REID, MIDDLETON & ASSOCIATES  
 CIVIL ENGINEERS & LAND SURVEYORS  
 324 Main St. P.O. Box 1171  
 EDMONDS, WASHINGTON

TABLE 1  
LOCATION OF IRRIGATION AREAS (Cont'd)

SHEET 3

INDEX Lot No.	DESCRIPTION OF LAND				IRRIGATED ACRES		TOTAL				
	Twp.	Rge.	Sec.	Sub-div.	PRESENTLY ALLOWED	ADDITIONAL CLAIMED					
4	3N	27E	2 <sup>x</sup>	NE NE	18.4	1.6	20.0				
				NW NE	8.6		8.6				
				SW NE	39.1		39.1				
				SE NE	39.1		39.1				
				NE NW	<del>39.1</del>	1.5	1.5				
				NW NW							
				SW NW	31.8		31.8				
				SE NW	38.4		38.4				
				NE SW	<del>39.1</del> 40.0		<del>39.1</del> 40.0				
				NW SW	<del>39.1</del> 40.0	<del>2.0</del>	<del>39.1</del> 40.0				
				SW SW	40.0	<del>20.0</del>	<del>39.0</del> 40.0				
				SE SW							
				NE SE		20.0	20.0				
				NW SE	35.0	1.0	36.0				
				3 <sup>x</sup>				NE NE		38.0	38.0
								NW NE		39.0	39.0
								SW NE	13.3	13.3	26.6
								SE NE	19.0	3.0	22.0
								NE NW			
								NW NW			
SW NW											
SE NW	5.3	6.7	12.0								
NE SW	35.0		35.0								
NW SW	26.0	13.3	39.3								
SW SW	37.8	1.6	39.4								
SE SW	38.4	1.0	39.4								
NE SE	38.8		38.8								
NW SE	39.1		39.1								
SW SE	24.8	15.2	40.0								
SE SE	24.2	15.8	40.0								
10 <sup>x</sup>				NE NE		21.0	21.0				
				NW NE		39.0	39.0				
				SW NE							
				NE NW							
				NW NW							
				SW NW							
SE NW											
7	4N	27E	12 <sup>x</sup>	SE NE	<del>12.0</del> 13.0		<del>12.0</del> 13.0				
				NE SE	<del>17.0</del> 30.0	<del>10.0</del>	<del>28.0</del> 30.0				
				NW SE	5.0		5.0				
				SW SE	<del>28.0</del> 30.0		<del>28.0</del> 30.0				
				SE SE	<del>28.2</del> 40.0	<del>2.0</del>	<del>30.0</del> 40.0				

REID, MIDDLETON & ASSOCIATES  
 Consulting Engineers & Land Surveyors  
 324 Main St. PR 8 1171  
 EDMONDS, WASHINGTON

TABLE 1  
LOCATION OF IRRIGATION AREAS (CONT'D)

SHEET 4

SHEET NO.	DESCRIPTION OF LAND				IRRIGATED ACRES		TOTAL				
	TWP.	RANGE	SEC.	SUB-DIV.	PRESENTLY ALLOWED	ADDITIONAL CLAIMED					
41	27E	13	A	NE NE	9.6	29.0	38.6				
				NW NE	22.0	5.5	27.5				
				SW NE	3.8		3.8				
				SE NE	32.0	4.0	36.0				
				NE NW							
				NW NW							
				SW NW							
				SE NW							
				NE SW							
				NW SW							
				SW SW							
				SE SW							
				NE SE	12		12				
				NW SE							
				SW SE							
				SE SE							
				24			X	NE NE			
								NW NE			
SW NE											
SE NE											
NE SE											
NW SE											
25			X	NW NE		12.0	12.0				
				NW NE							
				SW NE							
				SE NE							
				NE NW							
				NW NW							
				SW NW							
				SE NW							
				NE SW							
				NW SW							
				SW SW							
				SE SW							
				NE SE							
				NW SE							
SW SE											
SE SE											
35			X	NE NE							
				SW NE							
				SE NE							
				NE SW							
				NW SW							
				SW SW							
				SE SW							
				NE SE							
				NW SE							
				SW SE							
SE SE											

REID, MIDDLETON & ASSOCIATES  
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 EDWARDS, WASHINGTON

TABLE 1  
LOCATION OF IRRIGATION AREAS (CONT'D)

SHEET 5

SECTION	TWP.	RGE.	SECT.	SUB-DIV.	IRRIGATED ACRES		TOTAL				
					PRESENTLY ALLOWED	ADDITIONAL CLAIMED					
4	27E	38	30	NE NE							
				NW NE							
				SW NE							
				SE NE							
				NE NW							
				NW NW							
				SW NW							
				SE NW							
				NE SW		21.6	21.6				
				NW SW							
				SW SW							
				SE SW	35.7	4.0	39.7				
				NE SE	19.0	20.4	39.4				
				NW SE		36.0	36.0				
				SW SE	39.7		39.7				
				SE SE	39.4		39.4				
8	28E	4	4	NW NE	4.8	6.6	11.4				
				SW NE	7.5	6.3	7.5				
				NE NW	35.6	4.0	39.6				
				NW NW	30.5	1.5	32.0				
				SW NW	34.0	5.4	39.4				
				SE NW	25.2	23.4	23.4				
				NE SW							
				NW SW	14.4	6.3	20.7				
				SW SW	24.7	1.0	25.7				
				SE SW	8.0	8.2	8.2				
				5	28E	4	5	NE NE	30.0	9.4	39.4
								NW NE	34.3	5.0	39.3
SW NE	38.0	1.5	39.5								
SE NE	35.0	4.4	39.4								
NE NW	28.5	40.0	40.0								
NW NW	6.4	6.0	6.4								
SW NW	23.2	32.0	33.2								
SE NW	39.4	40.0	40.0								
NE SW	39.4	40.0	40.0								
NW SW	39.4	40.0	40.0								
SW SW	23.3	16.0	39.3								
SE SW	32.5	3.5	36.0								
NE SE	39.4		39.4								
NW SE	35.0	4.4	39.4								
SW SE	36.4	3.3	39.7								
SE SE	36.5	3.0	39.5								
6	28E	4	6	SE NE	25	35.0	35.0				
				SE SW		4.0	4.0				
				NE SE	26.0	5.0	31.0				
				NW SE	1.0		1.0				
				SW SE	14.5	15.5	30.0				
SE SE	39.4		39.4								

REED, MIDDLETON & ASSOCIATES  
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324 Main St. P.O. Box 1171  
EDMONDS, WASHINGTON

TABLE 1  
LOCATION OF IRRIGATION AREAS (CONT'D)

SHEET 6

Index	DESCRIPTION OF LAND				IRRIGATED ACRES		District TOTAL					
	Sec. No.	Top.	Rng.	Sec.	Sub-Div.	PRESENTLY ALLOWED		ADDITIONAL CLAIMED				
8	4N	28E	7	NE NE		54.5 400	<del>5.8</del>	39.5 400				
				NW NE		39.4		39.4				
				SW NE		<del>28.0</del> 38.0	<del>10.8</del>	30.0				
				SE NE		<del>28.0</del> 40.0		38.8 400				
				NE NW		29.0	1.0	30.0				
				NW NW		4.9	2.1	7.0				
				SW NW		30.0	1.0	31.0				
				SE NW		37.2	2.0	39.2				
				NE SW		35.2	4.0	39.2				
				NW SW		31.0		31.0				
				SW SW		30.5		30.5				
				SE SW		35.0	4.0	39.0				
				NE SE		18.4	21.0	39.4				
				NW SE		38.8		38.8				
				SW SE		31.7	7.2	38.9				
				SE SE								
				8				NE NE		33.8	5.0	38.8
								NW NE		38.0		38.0
								SW NE		22.7	6.6	29.3
SE NE		4.6	1.1					5.7				
NE NW		<del>39.4</del> 40.0						39.4 400				
NW NW		38.0	3.3					39.3				
SW NW		29.3	4.7					34.0				
SE NW		<del>28.5</del> 40.0	<del>11.5</del>					<del>38.5</del> 40.0				
NE SW		24.3	15.0					39.3				
NW SW		30.0	9.3					39.3				
SW SW		<del>33.8</del> 35.0	<del>6.0</del> 4.8					39.8				
SE SW		16.5	20.5					37.0				
NE SE												
NW SE		16.5	17.0					33.5				
SW SE		25.6	14.2	39.8								
SE SE		25.0	<del>14.2</del>	39.2								
9				NE NW		17.5		17.5				
				NW NW		19.7	10.0	29.7				
				SW NW		<del>2.0</del> 1.7	0.3	2.0				
				SE NW								
16				SW NW								
				SE NW								
				NE SW								
				NW SW		4.2	2.2	6.4				
				SW SW		24.0	2.2	26.2				
SE SW												

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 124 N. 1st St.  
 SEASIDE, CALIF. 92138  
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 WASHINGTON



TABLE 1  
LOCATION OF IRRIGATION AREAS (CONT'D) SHEET 7

SHEET NO.	DESCRIPTION OF LAND				IRRIGATED ACRES		TOTAL
	Twp.	Range	Sec.	Quadrant	PRESENTLY ALLOWED	ADDITIONAL CLAIMED	
8	48	20E	17	NE NE	<del>9.0</del> 9.3	<del>9.0</del> 2.2	12.5
				NW NE	10.0	28.2	38.2
				SW NE			
				SE NE			
				NE NW	40.0	<del>30.0</del>	50.0 40.0
				NW NW	7.3 20.0	8.7	10.0 20.0
				SW NW	37.3		37.3
				SE NW			
				NW SW			
				SW SW			
				SE SW			
				NE SE			
				NW SE			
				SW SE		10.0	10.0
SE SE							
18				NE NE	<del>8.0</del> 20.0	<del>80.0</del> 42.0	38.0
				NW NE	30.0	8.8	38.8
				SW NE	4.0 10.0	34.0 28.0	38.0
				SE NE	38.0	1.3	39.3
				NE NW	27.2	12.0	39.2
				NW NW	28.2 33.0	<del>8.0</del>	38.8 33.0
				SW NW		35.2	35.2
				SE NW	12.0	<del>8.0</del>	8.0 12.0
				NE SW			
				NW SW			
				SW SW			
				SE SW			
				NE SW			
				NW SW			
SW SW							
SE SW							
NE SE	18.0		18.0				
NW SE	2.5		2.5				
SW SE	3.2 2.0	1.2	3.2				
SE SE	17.2 13.0	4.2	17.2				

BEIRD, MIDDLTON & ASSOCIATES  
 Consulting Engineers & Land Surveyors  
 324 Main St. PR 8 1171  
 EDMONDS WASHINGTON

TABLE 1  
LOCATION OF IRRIGATION AREAS (CONT'D)

SHEET 8

TWP.	RANGE	SEC.	SUB-DIV.	IRRIGATED ACRES		TOTAL
				PRESENTLY ALLOWED	ADDITIONAL CLAIMED	
4N	28E	20	NE NW			
			NW NW			
			SE NW			
			NE SW			
			NW SW	34.0	2.3	36.3
			SE SW	20.0		20.0
			SE SW			
			SW SW			
			SE SW			
			SW SW	26.5		26.5
			SE SW	11.0		11.0
			SW NW		25.0	25.0
			SE NW		15.0	15.0
			NE SW	1.7	36.0	37.7
			NW SW	34.0	6.0	40.0
			SW SW	29.0	10.2	39.2
			SE SW	22.0		22.0
			NE SE	15.0 7.6	7.4	15.0
			NW SE	2.5	12.5	15.0
			SW SE	21.0		21.0
SE SE	28.5		28.5			
30			NW NE			
			SW NE	22.7 40.0	10.0	38.7 40.0
			SE NE	10.2		10.2
			NE NW	40.0	10.0	40.0 40.0
			NW NW	20.0	20.2 10.2	30.2
			SW NW	17.0 20.0	9.0 6.0	26.0
			SE NW	32.5	7.5	40.0
			NE SW	27.0 40.0	10.0	39.9 40.0
			NW SW	10.0 20.0		10.2 20.0
			SW SW			
			SE SW	0.0 20.0	10.0	20.0 25.0
			NE SE	39.4		39.4
			NW SE	20.0 40.0	10.0	39.4 40.0
			SW SE	20.5 40.0	10.0	39.5 40.0
			SE SE	28.5	11.0	39.5
31			NE NE			
			NW NE			
			SW NE	23.6	6.4	30.0
			SE NE			
			NE NW			
			NW NW			
			SW NW			
			SE NW			
			NE SW	39.4		39.4
			NW SW	29.6		29.6
			SW SW	30.2 30.0	0.2	30.2
			SE SW	22.2	9.8	32.0
			NE SE	21.0	16.0	37.0
			NW SE		35.0	37.0
			SW SE			
SE SE		10.0	10.0			

REF. ED. OLETON & ASSOCIATES  
 Consulting Engineers & Land Surveyors  
 1241  
 EDWARDS, WASHINGTON

TABLE 1  
LOCATION OF IRRIGATION AREAS (CONT'D)

SHEET 9

INDEX SHEET NO.	DESCRIPTION OF LAND				IRRIGATED ACRES			
	TWP.	RANGE	SEC.	SUB-DIV.	PRESENTLY ALLOWED	ADDITIONAL CLAIMED	TOTAL	
8	4N	28E	32 <sup>x</sup>	NE NE	80.0 40.0		80.0 40.0	
				NW NE	30.0		30.0	
				SW NE	84.0 37.0		84.0 37.0	
				SE NE	38.8 40.0		38.8 40.0	
				NE NW	30.0		30.0	
				NW NW		21.3	21.3	
				SW NW	15.0	5.0	20.0	
				SE NW	40.0		40.0	
				NE SW	39.4		39.4	
				NW SW	22.8	5.0	27.8	
				SW SW	8.0 10.0	8.7 3.7	13.7	
				SE SW	33.2	2.4	35.6	
				NE SE	39.8 40.0		39.8 40.0	
				NW SE	38.8 40.0		38.8 40.0	
				SW SE	32.5 32.0	3.0 2.5	35.5	
				SE SE	33.5 35.0	2.4 0.9	35.9	
				33 <sup>x</sup>	NW NE	15.0	5.0	20.0
					SW NE	32.0		32.0
					NE NW	34.3		34.3
					NW NW	37.0		37.0
SW NW	38.0	1.3	39.3					
SE NW	38.5		38.5					
NE SW	9.0	15.0	24.0					
NW SW	36.5		36.5					
SW SW	10.4	6.8	17.2					
SE SW								
NE SE	9.0 30.0		9.0 30.0					
NW SE	37.5 36.0	1.5	37.5					
SW SE								
SE SE								
34 <sup>x</sup>	NE SW							
	NW SW							
	SW SW							
	SE SW							
	NE SE							
	NW SE							
SW SE								
SE SE								
12	5N	28E	29 <sup>x</sup>	NE NE				
				SE NE				
				NE SE				
				SE SE				

R. W. MIDDLETON & ASSOCIATES  
Civil Engineers & Land Surveyors  
214 Main St. P.O. Box 1171  
EDMONDS, WASHINGTON

TABLE 1  
LOCATION OF IRRIGATION AREAS (CONT'D)

TRACT NO.	DESCRIPTION OF LAND				IRRIGATED ACRES		TOTAL			
	TWP.	RANGE	SEC.	SUB-DIV.	PRESENTLY ALLOWED	ADDITIONAL CLAIMED				
72	2N	20E	32	NE NE	9.0 190	47.0 10	20.0			
				NE NW						
				NE SE						
				NW SE						
				SE SE						
			33	NE NW	11.0	1.0	12.0			
				NW NW						
				SW NW						
				SE NW						
				NE SW						
TOTAL					<del>35.0</del>	<del>47.0</del>	<del>32.0</del>			
								6434.8	1404.5	7839.3

W. MIDDLETON & ASSOCIATES  
 Civil Engineers & Land Surveyors  
 104 N. 4th St. P. O. Box 1171  
 BOWEN, WASHINGTON

10. (a) To supply the city of \_\_\_\_\_

County, having a present population of \_\_\_\_\_  
and an estimated population of \_\_\_\_\_ in 19\_\_\_\_

(b) If for domestic use state number of families to be supplied \_\_\_\_\_

(Answer questions 11, 12, 13, and 14 in all cases)

11. Estimated cost of proposed works, \$ \_\_\_\_\_ none \_\_\_\_\_

12. Construction work will begin on or before \_\_\_\_\_ completed \_\_\_\_\_

13. Construction work will be completed on or before \_\_\_\_\_ completed \_\_\_\_\_

14. The water will be completely applied to the proposed use on or before \_\_\_\_\_

July 1, 1962

*Walter N. Perry*  
(Signature of applicant)  
*by [Signature]*

Remarks: THE LOCATIONS OF ALL IRRIGATION AREAS OF THE WESTLAND IRRIGATION DISTRICT, AS DETERMINED BY A DETAILED ENGINEERING SURVEY CONDUCTED DURING THE PERIOD FEBRUARY-JUNE, 1961, ARE SHOWN WITH BREAKDOWN BY 40-ACRE TRACTS ON ATTACHED MAPS DATED JUNE, 1961, ENTITLED "SURVEY OF IRRIGATED LANDS IN WESTLAND IRRIGATION DISTRICT", IN SEVEN SHEETS INCLUDING INDEX SHEET, AND TABULATED IN LIKE MANNER IN ATTACHED TABLE 1, IN 10 SHEETS.

A BREAKDOWN OF TOTAL IRRIGATION LANDS IS MADE AS FOLLOWS:

(A) ACREAGE COVERED BY PRIOR PERMITS.

(B) ADDITIONAL IRRIGATED ACREAGE NOT INCLUDED UNDER PRIOR PERMITS.

TOTAL INCREASE IN IRRIGATED ACREAGE (B) AS DETERMINED BY THE PRESENT ENGINEERING SURVEY IS 1743.5 ACRES WHICH CONSTITUTES THE BASIS FOR THIS APPLICATION FOR INCREASE IN WATER APPROPRIATION RIGHTS.

(NOTE: STRIKE OUTS AND ADDITIONS IN PARENTHESIS WERE MADE BY THE FIRM OF REID, MIDDLETON & ASSOCIATES, INC., JUNE 1961.)

STATE OF OREGON, }  
County of Marion, } ss.

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for \_\_\_\_\_ completion  
\_\_\_\_\_ completion  
\_\_\_\_\_ correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ~~August 10~~ ~~August 10~~ ~~1961~~  
November 14 ~~1961~~ 1961

WITNESS my hand this ~~9th~~ ~~14th~~ day of ~~February~~ ~~April~~ ~~September~~ 1961

RECEIVED  
NOV 8 1961  
STATE ENGINEER  
SALEM, OREGON

LEWIS A. STANLEY  
STATE ENGINEER  
By *Walter N. Perry*  
Walter N. Perry  
ASSISTANT

PERMIT

STATE OF OREGON,

County of Marion,

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS and the following limitations and conditions:

The right herein granted is limited to the amount of water which can be applied to beneficial use and shall not exceed 22.12 cubic feet per second measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, from Umatilla River and Kelly Reservoir constructed under permit No. R-594.

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 1408 of one cubic foot per second or its equivalent for each acre irrigated from direct flow and shall be further limited to a diversion of not to exceed 4 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year from direct flow and storage from reservoir constructed under permit No. R-594, and is issued subject to the terms of contracts between the United States Bureau of Reclamation and the applicant,

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is April 12, 1961

Actual construction work shall begin on or before December 4, 1962 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1963

Complete application of the water to the proposed use shall be made on or before October 1, 1964

WITNESS my hand this 4th day of December 1961

Lewis A. Stanley STATE ENGINEER

Application No. 24593 Permit No. R-7583

PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 1st day of February 1961, at 8:00 o'clock A. M.

Returned to applicant:

Approved: December 4, 1961 Recorded in book No. 76 of Permits on page 27583 LEWIS A. STANLEY STATE ENGINEER

Drainage Basin No. 7 page 132 Fees