Memorandum Date: November 29, 2006
Board Order Date: December 13, 2006

TO:
DEPARTMENT:
PRESENTED BY: Mike McKenzie-Bahr, Community and Economic Development Coordinator Teresa Wilson, County Counsel

AGENDA ITEM TITLE: IN THE MATTER OF FORMATION OF THE ROW RIVER VALLEY WATER DISTRICT

## I. MOTION

MOVE TO INITIATE FORMATION OF THE ROW RIVER VALLEY WATER DISTRICT AND AUTHORIZE THE COUNTY ADMINISTRATOR TO PAY THE \$5940 FILING FEE FROM THE GENERAL FUND CONTINGENCY FUNDS.

## II. AGENDA ITEM SUMMARY

The residents of the Row River Valley region east of Baker Bay are requesting that the Board of Commissioners form a water district for that area.

The District formation request is being carried forward by the newly formed Row River Valley Water Association, which represents water users in that area.

The intention of the proposed Row River Valley Water District is to operate a community water system to serve residents and businesses that are losing their current water system due to action by the City of Cottage Grove.

There are several specific steps that the Board of Commissioners needs to take today in order for a District to be formed. One is issuing a Board Order. The second is referring the District application to the Boundary Commission for review.

As part of the District Formation process, costs will be incurred. The Association is requesting the County pay $\$ 5,940$ for the Boundary Commission application and $\$ 3,200$ in map expenses. County staff is working with the Association to find a different funding source. The results of that effort will be reported to the Board at its December 13, 2006 meeting.

## III. BACKGROUND/IMPLICATIONS OF ACTION

## A. Board Action and Other History

The Lane County Board of Commissioners has been financially assisting the residents of the Row River area pursue information regarding the feasibility of forming a water district to serve municipal water to the area. (Order No. 06-4-2612)

This action has been necessitated by the City of Cottage Grove's plans to terminate service to 110 current water connections, serving approximately 140 homes and businesses. That termination will occur in June 2008. The termination is the result of the City deciding to eliminate the Layng Creek water treatment plant that serves these non-municipal residents.

As part of its termination package, Cottage Grove has offered to give users the portions of the system serving the impacted users, including the water intake source, two treatment facilities and water lines. In addition the City has offered water rights equal to current water use and $\$ 10,000$ to each water rate payer (a total of $\$ 1,100,000$ ).

The residents of the area have had several meetings, which have led to the formation of the Row River Valley Water Association. The main goal of this nonprofit entity is to find a financially viable water solution. To assist with those ends, the County and City of Cottage Grove wrote and were awarded a $\$ 15,000$ grant to conduct an economic feasibility study of water options.

The work product of the study includes 1) review status of Layng Creek treatment facility, water lines, upgrade costs and operation and maintenance costs; 2) review alterative options for service including cost of new facilities and operation and maintenance costs; 3) acquisition costs (if any) 4) identification of any potential issues requiring environmental studies; 5) cost comparisons (construction and O\&M) of water service options; 6) construction \& Implementation schedule of options.

The preliminary results of the study were presented to the Row River Valley Water Association on November 21, 2006. Those results show that under present circumstances, the formation of a water district to operate and upgrade the former Cottage Grove system is an affordable alternative. At that meeting, the Water Association Board decided to move forward with its request for the Board of Commissioner to form a water district.

The initiation of a district formation can be an act of the Board of Commissioners under ORS 198.835. The attached Board Order prepared by County Counsel meets the necessary requirements to do so.

The basic steps are as follows:

1) The County Commissioners may initiate the formation of a district, which is located entirely within the County, by Board order.
2) The Board receives from the proponents of a formation a full and complete packet that will be necessary to file with the Boundary Commission. (These materials are attached to this agenda item.)
3) Within 10 days after the Board initiates the formation process, a certified copy of the Board Order, together with the documents required for filing with the Boundary Commission, is transmitted to the Boundary Commission for their action.
4) After the Boundary Commission has completed its action and adopted a Final Order, if it is favorable, the matter returns to the Board of County Commissioners.
5) If the formation includes a permanent tax rate, then at the time of the Final Hearing, Board will adopt an order placing the measure on the next available primary or general election ballot. (The Water District application does not include a tax rate.)
6) The Board would then place the selection of District Board members on the ballot.
7) If the election is favorable, the new district will be required to reimburse the County for the election. ORS 198.775(2). As the County is the initiating entity, unless other parties step forward with a contribution towards the formation that the Association could use to pay these costs, the County would bear the costs of the election if it is unsuccessful.

A full and complete packet that is necessary to file with the Boundary Commission is available for review with the Board Secretary. The elements of the packet and who they were prepared by is as follows:
a. Filing fee - The Association is requesting the County pay the $\$ 5,940$ fee.
b. Boundary Commission information form - This document was prepared by the Water Association attorney, Ken Jones.
c. County Assessor cadastral maps, meeting the requirements of OAR 191-006-0000(3). - These were purchased from the County Assessor and the County Surveying Division mapped the proposed District boundary on them as per the request of Boundary commission staff.
d. Legal description (metes and bounds), meeting the requirements of OAR 191-006-0000(4) and ORS 308.225(2). - These were prepared by County Surveying Division.
e. Economic feasibility study meeting the requirements of ORS 198.749 and OAR 191-006-000(9), including
i. Description of the services and functions to be performed by the district - This was prepared by Community \& Economic Development staff
ii. Analysis of the relationships between those services and functions and other existing government services - This was prepared by Community \& Economic Development staff
iii. Proposed $1^{\text {st }}$ and $3^{\text {rd }}$ year budgets for the district that demonstrate its economic feasibility - This was prepared by the Water Association from information supplied by HBH Consulting Engineers
iv. Proposed tax base and tax rate. - There is no proposed tax rate
f. Statement of consistency with all applicable comprehensive land use plans. - This was prepared by Land Management Division

## B. Policy Issues

Should the Board of Commissioners sponsor the formation of a district on behalf of County residents, or should it require a formal petition process?

## C. Board Goals

This project meets the following board goals:

- Provide opportunities for citizen participation in decision-making, voting, volunteerism and civic and community involvement.
- Contribute to appropriate community development in the areas of transportation and telecommunications infrastructure, housing, growth management, and land development.
- Maintain a healthy environment with regard to air quality, water quality, waste management, land use and parks.
- Protect the public's assets by maintaining, replacing or upgrading the County's investments in systems and capital infrastructure.


## D. Financial and/or Resource Considerations

There are costs associated with the District formation as shown below.

| Boundary Commission <br> Filing Fees | $\$ 5,940.00$ |
| :--- | :--- |
| Election Fees | $\$ 4,500.00$ |
| Publication of legal notices | $\$ 500.00$ |
| Subtotal | $\$ 10,940.00$ |
|  |  |


| Cost incurred by County |  |
| :--- | :--- |
| Cadastral Maps | $\$ 200.00$ |
| Boundary Maps | $\$ 500.00$ |
| Metes and Bounds | $\$ 2,500.00$ |
| Subtotal | $\$ 3,200.00$ |
|  |  |
| Total | $\$ 14,140.00$ |

As can be seen on the above chart, the County has incurred $\$ 3,200$ in costs related to maps needed by the Boundary Commission as part of the formation package. The Water Association is requesting that the County pay for the $\$ 5,940$ Boundary Commission filing fee and the $\$ 3,200$ map expense. The Board of Commissioners currently has $\$ 9,500$ in its general fund contingency account.

The Water Association has requested that the City of Cottage Grove provide financing for all the above items. County staff is assisting the Water Association with a presentation for the December 11, City of Cottage Council meeting. The results of that meeting will be reported to the Commissioners during the December 13 meeting.

## E. Analysis

Time is of the essence in this matter, as the City of Cottage Grove is 18 months away from shutting of water to approximately 140 homes and businesses in the Row River Valley area.

A lot of decisions still need to be made regarding upgrades, operations, maintenance and viability of the water system serving the Row River area. The City has decided not to further operate the system. The County does not have the resources to operate the system.

The best alternative for solving the problems faced by the water users is to give them a mechanism to control their own water destiny. The formation of a Water District will do just that. A District gives the water users direct control over decisions that will determine

- Where do they get water: community system or wells
- What will their monthly water cost be
- In what manner water system upgrades will be made
- How system upgrades, operation and maintenance will be funded

The formation of a District will enhance the ability to solve the water problem. One specific example of this is that the Community Development Block Grant rules for counties regarding assisting with stand-alone water systems, require the formation of a District as part of the project eligibility determination.

The timeliness of District formation relates directly to the policy issue before the Board. If the Board acts as to form the District by Board Order, the process will move fairly quickly. If the Board chooses to have the Water Association form the district through a petition and election process, the earliest it appears that a District could be formed would be in September 2007, which is less than a year from the water shut off date.

## F. Alternatives/Options

1. The Commissioners can approve the Board Order to initiate district formation
2. The Board of Commissioners could request more information and delay action until that information is provided. Such a delay will result in the delay of the formation of the District.
3. The Commissioners can reject the request to form the District by Board Order.

## IV. TIMING/MPLEMENTATION

If the Board of Commissioners acts today, staff will take the necessary steps to forward the materials to the Boundary Commission for its February 1, 2007.

Once the Formation is reviewed by the Boundary Commission and they have taken all required steps, if the formation receives approval then County staff will place the item back on the Board agenda for setting a final hearing.

In the meantime, County staff will continue to work with the Water Association to move forward on solving the water issue.

## v. RECOMMENDATION

Staff recommends that the Board of Commissioners initiate the formation of the District by Board Order and send the District application for the Boundary Commission for review.

## VI. FOLLOW-UP

The Board will continue to receive project updates as the process moves forward.
VII. ATTACHMENTS
A. Board Order
B. Petition for Formation of a Water District

Exhibit A: Legal description (metes and bounds)
Exhibit B: Map of proposed District
Exhibit C: Signed petitions from water users
Exhibit D: Economic Feasibility Form
Note: The entire Boundary Commission application package, including County Assessor cadastral maps are available for review with the Board Secretary.

## IN THE BOARD OF COUNTY COMMISSIONERS OF LANE COUNTY, OREGON

ORDER NO. 06-12-13-
) IN THE MATTER OF FORMATION OF THE
WHEREAS, in early 2006, the residents of the Row River Valley were informed by the City of Cottage Grove that their current water system would only be maintained for another two years, and

WHEREAS, the residents created the Row River Valley Water Association to begin the process of establishing their own water district, with the support of the Board of County Commissioners in the form of staff assistance and \$10,000 (Order No. 06-4-26-12), and

WHEREAS, the Board of County Commissioners has reviewed a petition from citizens in the Row River Valley area in which they request the Board initiate formation of a domestic water supply district organized under ORS ch. 264, and

WHEREAS, the petition includes the following materials required by the Boundary Commission by OAR 191-006-010: the legal description, an economic feasibility analysis, a statement regarding consistency with the applicable acknowledged comprehensive plan and local land use regulations, and

WHEREAS, the County has prepared the remaining materials required by the Boundary Commission, i.e., the information form and the cadastral maps, now therefore it is hereby

ORDERED that the Board of County Commissioners declares its intent and desire to initiate formation of a domestic water supply district organized under ORS ch. 264, to be known as the Row River Valley Water District, and it is further

ORDERED that the boundaries of the district shall be as described in Exhibits $A$ and $B$ attached to the petition, which Exhibits and petition are incorporated by this reference, none of which includes any territory within an incorporated city, and it is further

ORDERED that the district board shall be comprised of 5 members, to be elected pursuant to statute, and it is further

ORDERED that pursuant to ORS 199.476, certified copies of this Order and the accompanying materials shall be delivered to the Lane County Local Government Boundary Commission within 10 days, along with the required filing fee, which is being paid by the Row River Valley Water Association. In the event that the Association is unsuccessful in obtaining the funds necessary for the filing fee by December 23, the County Administrator is authorized to pay the $\$ 5940$ filing fee from the General Fund contingency funds.

DATED this 13th day of December, 2006.


# BEFORE THE BOARD OF COMMISSIONERS LANE COUNTY, STATE OF OREGON 

Petition for Formation of a Water District

The undersigned electors or property owners within the territory described in this Petition are requesting that the Lane County Board of Commissioners initiate formation of a domestic water supply district organized under ORS Chapter 264, in accordance with ORS 198.835. The information required of a petition is as follows:

1. This Petition is filed pursuant to ORS 198.705 to 198.955 .
2. The name and principal act of all affected districts and counties are: EDUCATION:
A. Lane Community College; ORS Chapter 341
B. Lane Education Service District; ORS Chapter 334
C. South Lane School District; ORS Chapter 332

## GENERAL:

A. Lane County; ORS Chapters 201-215
3. This is a proposal for the formation of a domestic water supply district, the principal act of which is Chapter 264 of the Oregon Revised Statutes. The Board of Commissioners of the District is to be elected and are to be five in number.
4. The territory is inhabited with an estimated population of $\qquad$ 725
5. The legal description of the proposed district is shown on Exhibit A, attached to this Petition, and is depicted on the map attached hereto as Exhibit B. All of the property is located in Lane County.
6. The name of the proposed district is the Row River Valley Water District.
7. There is no proposed permanent tax rate. The district will operate with user fees.
8. The residents of the District have established a non-profit corporation known as Row River Valley Water Association, Inc., to assist with the formation of the District and, in the interim, provide a conduit for fundraising, grants, and an information source for the residents.

The members of the Board of Commissioners of the Row River Valley Water Association are:

Petition for formation - Page 1 of 2

| Name | Address, Street/City |
| :--- | :--- |
| John Kirk | P.O. Box 94 <br> Dorena, OR 97434 |
| Richard Harden | 36885 Shoreview Drive <br> Dorena, OR 97434 |
| Jackie Gwaltney | 37080 Row River Road <br> Dorena, OR 97434 |
| Linda Sexton | 75731 Booth Kelly Camp Road <br>  <br> Dorena, OR 97434 |
| Jim Eckstine | 75748 Booth Kelly Camp Road |
|  | Dorena, or 97434 |

9. While a formal petition regarding the statutory information and signatures was not prepared, attached hereto as Exhibit C , is an informal petition signed by approximately $\underline{2 T^{\prime}}$ percent of the residents of the area. This is being provided to show the interest of the parties.
10. Attached as Exhibit $D$ is the Economic Feasibility Study required by statutes, and in accordance with the Boundary Commission rules.

DATED this $\qquad$ day of $\qquad$ 2006.

> Board Member

Board Member

Board Member

Board Member

Board Member

## EXHIBIT A

Beg at the NW cor of S19 T21S R01W, sd pt being common to S13 \& S24 T21S R02W and S18 \& S19 T21S R01W;
th $\mathrm{N} 88^{\circ} 18^{\prime} \mathrm{E} 1,302.3 \mathrm{ft}$ to the $\mathrm{N} / \mathrm{S} \mathrm{c} / \mathrm{l}$ of the NW $1 / 4$ of S 19 sd twp and mg , sd pt being the NE cor of the NW $1 / 4$ of the NW $1 / 4 \mathrm{~S} 19$;
th Sly alg sd N/S c/l $1,325 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to SE cor of the NW $1 / 4$ of the NW $1 / 4 \mathrm{sd} \mathrm{sec}$;
th S $45^{\circ} 22^{\prime} 06^{\prime \prime} \mathrm{E} 932.91 \mathrm{ft}$;
th $\mathrm{S} 01^{\circ} 16^{\prime} 04^{\prime \prime} \mathrm{E} 675 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to the $\mathrm{E} / \mathrm{W} \mathrm{c} / \mathrm{l}$ of sd sec;
th $\mathrm{N} 88^{\circ} 33^{\prime} 00^{\prime \prime} \mathrm{E} 650 \mathrm{ft} \mathrm{m} / 1$ to the cen of S19 sd twp and rng;
th $\mathrm{S} 00^{\circ} 21^{\prime} 40^{\prime \prime} \mathrm{E} 1,843.29 \mathrm{ft}$ to a pt on the N li of L. Van Arbury DLC No. 37;
th $\mathrm{N} 88^{\circ} 17^{\prime} 36^{\prime \prime} \mathrm{W} 1,315 \mathrm{ft} \mathrm{m} / 1$ to the Wly $\mathrm{r} / \mathrm{w}$ of co rd no. 407 and 1009 commonly known as Row River Road in S19 of sd twp and rng;
th Sly alg sd r/w $210 \mathrm{~m} / \mathrm{l}$;
th leaving sdr/w, S12 ${ }^{\circ} 12^{\prime} \mathrm{W}, 675 \mathrm{ft}$ to N li of S30 T21S R01W;
th E on sd N li of $\mathrm{S} 30,103 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to its int wi the $\mathrm{Er} / \mathrm{w}$ of co rd 1089 commonly known as Row River rd;
th Sly alg sd $\mathrm{r} / \mathrm{w}$ of sd co rd to a pt $630 \mathrm{ft} \mathrm{m} / \mathrm{l} \mathrm{N}$ of the S li of S30 T21S R01W;
th $N 75^{\circ} 04^{\prime} 50^{\prime \prime} \mathrm{E} 157.60 \mathrm{ft}$;
th $S 40^{\circ} 21^{\prime} 34^{\prime \prime}$ E 237.57 ft to the Wly $\mathrm{r} / \mathrm{w}$ of the Oregon Pacific and Eastern Railroad (OP\&E) in S30 sd twp and rng;
th SEly alg sd Wly r/w to its inter wi the E/W c/l of the NE $1 / 4$ of S31 T21S R01W;
th Ely alg sd c/l $200 \mathrm{ft} \mathrm{m} / 1$ to the NE cor of of the $\mathrm{SW} 1 / 4$, of the $\mathrm{NE} 1 / 4$ of sd S 31 ;
th S $140 \mathrm{ft} \mathrm{m} / 1$ to the Sly $\mathrm{r} / \mathrm{w}$ of Oregon Pacific and Eastern Rail Road (OP \& E);
th SEly alg sd r/w to its int wi the
E/W c/l of S32 T21S R01W;
th alg sd $\mathrm{c} / \mathrm{l}, \mathrm{S} 89^{\circ} 01^{\prime} 8^{\prime \prime} \mathrm{E} 960 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to a 2 -inch iron pipe;
th $\mathrm{S} 09^{\circ} 40^{\prime} 12^{\prime \prime} \mathrm{E} 718.10 \mathrm{ft}$;
th E 210 ft ;
th S $09^{\circ} 40^{\prime} 12^{\prime \prime} \mathrm{E}, 692 \mathrm{ft}$ to th Nly r/w of Booth Kelly Private Road;
th NWly alg sd r/w, $130 \mathrm{ft} \mathrm{m} / \mathrm{l}$;
th SWly and perp to the $\mathrm{c} / 1$ of the $\mathrm{rd}, 70 \mathrm{ft}$ to the Sly $\mathrm{r} / \mathrm{w}$ of sd Booth Kelly Private Road;
th SEly alg sdr/w to the N/S c/l of the SE $1 / 4$ of S32 in sd twp and rng;
th Nly $2030 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to the E/W c/l of S32 in sd twp and rng;
th $\mathrm{S} 89^{\circ} 01^{\prime} 08^{\prime \prime} \mathrm{E} 1338.49 \mathrm{ft}$ to the W li of S 33 in sd twp and rng, sd pt also being the $\mathrm{W} 1 / 4$ cor of sd sec;
th Ely alg the $\mathrm{E} / \mathrm{W} \mathrm{c} / \mathrm{l}$ of sd S 33 to its inter wi the $\mathrm{N} / \mathrm{S} \mathrm{c} / \mathrm{l}$ of $\mathrm{sd} \sec$ in sd twp and mg;
th Nly alg sd $\mathrm{c} / \mathrm{l} 1,290 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to its inter wi the $\mathrm{E} / \mathrm{W} \mathrm{c} / \mathrm{l}$ of the NE $1 / 4$ of S33 in sd twp and rng, sd pt being the NW cor of the SW $1 / 4$ of the NE $1 / 4$;
th Ely alg the E/W c/l of sd NE $1 / 4$ to the W li of S34 in sd twp and rng, sd pt being the $\mathrm{N} 1 / 16$ cor of S34 in sd twp and rng;
th Ely alg the $1 / 16$ li of S34 to the E li of sd sec;
th $\mathrm{S} 01^{\circ} 26^{\prime} \mathrm{E} 1,310 \mathrm{ft} \mathrm{m} / \mathrm{l}$ alg the E sec li of $\mathrm{sd} \sec$ to the $\mathrm{E} / \mathrm{W} \mathrm{c} / 1$ of S 35 in sd twp and rng;
th Ely alg the $\mathrm{E} / \mathrm{W} \mathrm{c} / \mathrm{l} 3960 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to the SW cor of the $\mathrm{SE} 1 / 4$ of the $\mathrm{NE} 1 / 4$ of sd S35;
th $\mathrm{N} 0^{\circ} 24^{\prime} 51^{\prime \prime} \mathrm{E}, 1294 \mathrm{ft} \mathrm{m} / \mathrm{l}$ alg the $\mathrm{N} / \mathrm{S} \mathrm{c} / 1$ of the $\mathrm{NE} 1 / 4$ of S35 T21S R01W to the $\mathrm{E} / \mathrm{W} \mathrm{c} / \mathrm{l}$ of the $\mathrm{NE} 1 / 4$ of sd sec ;
th Ely alg the $\mathrm{E} / \mathrm{W} \mathrm{c} / \mathrm{l}$ of $\mathrm{sd} 1 / 4 \sec 1322.75 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to the W li of S36 T21 S R01W;
th Nly alg sd W li of S36, $625 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to the NW cor of the $\mathrm{SW} 1 / 4$ of the NW $1 / 4$ of the $\mathrm{NW} 1 / 4$ of sd S36;
th Ely alg the projection of the E/W c/l of the NW $1 / 4$ of the NW $1 / 4$ of sd Twp and Rng, 2110 ft m/l;
th $\mathrm{N} 625 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to the N li of sd S 36 ;
th alg sd N li of $\mathrm{S} 36, \mathrm{~S} 86^{\circ} 31^{\prime} \mathrm{E}, 4,470 \mathrm{ft}$ to the NE cor of sd S36;
th Sly alg the W li of sd S36, 1260 ft to the NE cor of gov. lot 6 in sd S36;
th alg the N li of $\operatorname{sd} \operatorname{gov} \operatorname{lot} 6, \mathrm{~N} 86^{\circ} 17^{\prime} 40^{\prime \prime} \mathrm{W}, 622.89$;
th SWly 115.72 feet;
th $\mathrm{S} 57^{\circ} 40^{\circ} \mathrm{W}, 325 \mathrm{ft}$;
th $\mathrm{S} 64^{\circ} 30^{\prime} \mathrm{W}, 377.58 \mathrm{ft}$;
th $\mathrm{N} 87^{\circ} 45^{\prime} \mathrm{W}, 150.00 \mathrm{ft}$;
th $\mathrm{N} 59^{\circ} 15^{\circ} \mathrm{W}, 425 \mathrm{ft}$;
th $\mathrm{N} 87^{\circ} 00^{\prime} \mathrm{W}, 265.00 \mathrm{ft}$;
th $S 72^{\circ} 00^{\prime} \mathrm{W}, 390.00 \mathrm{ft}$;
th $\mathrm{N} 89^{\circ} 00^{\circ} \mathrm{W}, 265.00 \mathrm{ft}$;
th $\mathrm{N} 71^{\circ} 15^{\prime} \mathrm{W}, 400 \mathrm{ft}$;
th $\mathrm{N} 87^{\circ} 45^{\prime} \mathrm{W}, 1045.00 \mathrm{ft} ;$
th $\mathrm{N} 81^{\circ} 19^{\prime} \mathrm{W}, 311.92 \mathrm{ft}$;
th $\mathrm{N} 89^{\circ} 15^{\prime} \mathrm{W}, 342.96 \mathrm{ft}$;
th $\mathrm{S} 75^{\circ} 15^{\prime} \mathrm{W}, 790.00 \mathrm{ft}$;
th $\mathrm{S} 75^{\circ} 15^{\prime} \mathrm{W}, 296.93 \mathrm{ft}$;
th $\mathrm{N} 12^{\circ} 00^{\prime} \mathrm{W}, 125.64 \mathrm{ft}$;
th $\mathrm{S} 78^{\circ} 00^{\prime} \mathrm{W}, 60 \mathrm{ft} ;$
th $S 12^{\circ} 00^{\prime} E, 135.64 ;$
th $\mathrm{S} 78^{\circ} 00^{\prime} \mathrm{W}, 396.16 \mathrm{ft}$;
th $\mathrm{S} 72^{\circ} 00^{\prime} \mathrm{W}, 269.28 \mathrm{ft}$ to the E li of S35, T21S, R01W;
th $\mathrm{S} 0^{\circ} 14^{\prime} 28^{\prime \prime}$ E alg sd E li, 393.90 ft to the $\mathrm{E} 1 / 4$ of sd S 35 ;
th $\mathrm{N} 88^{\circ} 04^{\prime} 09^{\prime \prime} \mathrm{W} 880 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to a pt on the $\mathrm{W} \mathrm{r} / \mathrm{w}$ of private Booth Kelly Logging Road;
th SWly alg sd Wr/w 1115 ft ;
th leaving sd $\mathrm{r} / \mathrm{w}$ and following alg the projection thereof, $375 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to the $\mathrm{sly} \mathrm{r} / \mathrm{w}$ of Row River rd
th Wly alg sd $\mathrm{r} / \mathrm{w}, 100 \mathrm{ft} \mathrm{m} / \mathrm{l}$;
th leaving sd r/w, $\mathrm{S}^{2} 2^{\circ} 52^{\prime} \mathrm{E} 377 \mathrm{ft} \mathrm{m} / \mathrm{l}$;
th $\mathrm{W} 95 \mathrm{ft} \mathrm{m} / \mathrm{l}$;
th $\mathrm{N} 84 \mathrm{ft} \mathrm{m} / \mathrm{l}$;
th $\mathrm{N} 86^{\circ} 35^{\prime} \mathrm{W} 442.0 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to the C-S $1 / 16$ cor on the W li of the $\mathrm{SE} 1 / 4$ of S 35 ;
th $\mathrm{N} 87^{\circ} 15^{\prime} 30^{\prime \prime} \mathrm{W} 2,620 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to the E li of S 34 in T21S R01W;
th $\mathrm{N} 84^{\circ} 00^{\prime} \mathrm{W} 1,039.90 \mathrm{ft}$;
th $\mathrm{N} 30^{\circ} 15^{\prime} \mathrm{W} 580 \mathrm{ft}$ to the $\mathrm{c} / \mathrm{l}$ of Row River;
th NWly alg the $\mathrm{c} / 11,200 \mathrm{ft} \mathrm{m} / 1$ to the E/W $\mathrm{c} / 1$ of S34 T21S R01W;
th Wly alg sd $\mathrm{E} / \mathrm{W} \mathrm{c} / \mathrm{l} 280 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to the Wly r/w of co rd no 1089 , commonly known as Row River rd;
th Sly alg sd r/w to its inter wi the N/S c/l of sd S34;
th Sly alg the N/S c/l to its inter wi the E/W c/l of the SW $1 / 4$ of S34 in sd twp and rng, sd pt being the SE cor of the NE $1 / 4$ of the $S W 1 / 4$;
th Wly alg the E/W of the SW $1 / 4$ of S34 to the E li of S33 T21S R01W;
th Wly alg the E/W c/l of the SE $1 / 4$ of S33 $1307 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to its inter wi the N/S c/l of sd SE $1 / 4$ of S33 T21S R01W, sd pt being the NW cor of the SE $1 / 4$ of the SE $1 / 4$ of S33;
th Sly alg sd c/l $50 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to the $\mathrm{Nly} \mathrm{r} / \mathrm{w}$ of sd Row River rd;
th Wly alg sd $\mathrm{r} / \mathrm{w}$ to its inter wi th $\mathrm{N} / \mathrm{S} \mathrm{c} / 1$ of sd S33;
th Sly alg sd N/S c/l, $600 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to the $\mathrm{E} / \mathrm{W} \mathrm{c} / \mathrm{l}$ of the $\mathrm{SE} 1 / 4$ of the $\mathrm{SW} 1 / 4$ of sd S 33 ;
th Wly alg sd E/W c/l to its inter wi the N/S c/l of the SE $1 / 4$ of the SW $1 / 4$ of $\operatorname{sd~sec;~}$
th Sly alg sd N/S c/l to its inter wi the $S$ li of S33 in sd twp and rng;
th Wly alg sd S li to a pt $\mathrm{S} 89^{\circ} 59.4^{\prime} \mathrm{E}, 274.78 \mathrm{ft}$ from the SW cor of sd S 33 ;
th $\mathrm{S} 12^{\circ} 47^{\prime} \mathrm{W}, 35.2 \mathrm{ft}$;
th $\mathrm{N} 87^{\circ} 04^{\prime} \mathrm{W}, 75.6 \mathrm{ft}$;
th $\mathrm{S} 87^{\circ} 18^{\prime} \mathrm{W}, 57.9 \mathrm{ft}$;
th $\mathrm{S} 71^{\circ} 52^{\prime} \mathrm{W}, 47 \mathrm{ft}$;
th $\mathrm{S} 57^{\circ} 16^{\prime} \mathrm{W}, 105.8 \mathrm{ft}$ to the E li of $\mathrm{S} 5, \mathrm{~T} 22 \mathrm{~S}, \mathrm{R} 01 \mathrm{~W}$;
th Nly alg E li of S5 105.07 ft to its inter wi the Sly r/w of sd Row River rd th SWly and NWly alg sd r/w to its inter wi the $\mathrm{c} / \mathrm{l}$ of Row River;
th Wly alg sd $\mathrm{c} / \mathrm{l}$ of Row River to its inter wi the N sec li sd S 05 ;
th $\mathrm{N} 89^{\circ} 30.4^{\prime} \mathrm{W} 250 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to the $\mathrm{Wly} \mathrm{r} / \mathrm{w}$ of co rd no. 679 commonly known as Sharps Creek Road;
th contg alg sd r/w Nly to center of Row River;
th NWly alg sd center of Row River to its inter with the E/W c/l of the SW $1 / 4$ of S32 T21S R01W;
th W alg sd E/W c/l to the W line of sd S32 sd twp and rng, sd pt being the NE cor of the SE $1 / 4$ of
the SE $1 / 4$ of S31 sd twp and rng
th $\mathrm{N} 01^{\circ} 36^{\prime} 27^{\prime \prime} \mathrm{E} 1,415 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to the $\mathrm{E} / \mathrm{W} \mathrm{c} / \mathrm{l}$ of S31 T21S R01W, sd pt being the E $1 / 4$ cor of sd S31 twp and rng;
th Nly alg sd W li of S32 to a pt 52.4 ft Nly from the $\mathrm{W} 1 / 4$ cor of sd S32;
th $\mathrm{S} 31^{\circ} 00^{\circ} \mathrm{W}, 75.00 \mathrm{ft}$;
th $\mathrm{N} 40^{\circ} 56^{\prime} \mathrm{W}, 146.5 \mathrm{ft}$
th $\mathrm{N} 53^{\circ} 19^{\prime} \mathrm{E}, 70 \mathrm{ft} \mathrm{m} / 1$
th $\mathrm{N} 54^{\circ} 10^{\prime} \mathrm{W} 25 \mathrm{ft}$;
th $\mathrm{N} 53^{\circ} 19^{\prime} \mathrm{E}, 70 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to
the Sly r/w of co rd no. 407 and 1009 commonly known as Row River Road;
th NWly alg sd r/w $1775 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to a pipe;
th leaving sd $\mathrm{r} / \mathrm{w} \mathrm{S} 85^{\circ} 15^{\prime} 45^{\prime \prime} \mathrm{W} 660 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to a found pipe by survey;
th $\mathrm{N} 28^{\circ} 27^{\prime} 35^{\prime \prime} \mathrm{W} 162 \mathrm{ft}$ to the $1 / 16$ li by dependent resurvey (BLM-1958);
th Wly alg sd $1 / 16$ li 274.53 ft to a brass cap, sd pt being on the $\mathrm{N} / \mathrm{S} \mathrm{c} / \mathrm{l}$ of S 31 sd twp and mg ; th $\mathrm{N} 01^{\circ} 13^{\prime} \mathrm{E} 325 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to the Wly $\mathrm{r} / \mathrm{w}$ of co rd no. 407 and 1009 commonly known as Row River Road;
th alg sd r/w NWly to the S sec li of S30 T21S R01W;
th contg Nly $1,340 \mathrm{ft} \mathrm{m} / 1$ alg sd $\mathrm{r} / \mathrm{w}$ to its inter wi the S li of gov lot 4 in sd S30;
th leaving sd $\mathrm{r} / \mathrm{w}$ W $100 \mathrm{ft} \mathrm{m} / 1$ to the $\mathrm{c} / \mathrm{l}$ of Row River;
th Nly alg the $\mathrm{c} / \mathrm{l}$ of Row River, $500 \mathrm{ft} \mathrm{m} / \mathrm{l}$;
th W 100 ft to the W li of sd gov lot 4
th S alg W li of sd gvt lot $4,495 \mathrm{ft}$ to the SW cor of gvt lot 4 ;
th $\mathrm{S} 84^{\circ} 55^{\prime} 31^{\prime \prime}$ W $1,282.24 \mathrm{ft}$ to the W sec li sd S 30 , sd pt being the SW cor $\operatorname{sd} \mathrm{NW} 1 / 4 \mathrm{SW} 1 / 4$;
th $\mathrm{N} 00^{\circ} 08^{\prime} 23^{\prime \prime} \mathrm{E} 1,300.66 \mathrm{ft}$ to the W $1 / 4$ cor of S 30 sd twp and rng;
th $N 01^{\circ} 06^{\prime} 39^{\prime \prime} \mathrm{W} 2,638.80 \mathrm{ft}$ to the SW cor of S19 T21S R01W;
th $\mathrm{N} 01^{\circ} 13.7^{\prime} \mathrm{W} 2,643 \mathrm{ft} \mathrm{m} / 1$ alg the W li of S19 to
the NE cor of the SE $1 / 4$ of S24T21S R02W;
th Wly along the E/W c/l of sd S24 5,274 ft m/l to the NW cor of the SW $1 / 4$ of sd S24;
th Nly along the W li of sd S24 2,603 ft m/l
to the SW cor of the Mark Calvert DLC No. 43, sd pt also being the sec corner common to S13, S14, S23 and S24 T21S R02W;
th S89 ${ }^{\circ} 08^{\prime} 56^{\prime \prime} \mathrm{W} 1,326.30 \mathrm{ft}$ to the N/S c/l of the SE $1 / 4$ S14 T21S R02W, sd pt being the SW cor of the SE $1 / 4$ of the SE $1 / 4$;
th N $00^{\circ} 49^{\prime} 15^{\prime \prime} \mathrm{E} 2,030 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to the Sly $\mathrm{r} / \mathrm{w}$ of co rd no. 30 commonly known as Shoreview Drive;
th NWly alg sd r/w $720 \mathrm{ft} \mathrm{m} / \mathrm{l}$;
th leaving $\mathrm{sd} \mathrm{r} / \mathrm{w}$ S $68^{\circ} 58^{\prime} \mathrm{W} 210.90 \mathrm{ft}$;
th $\mathrm{S} 14^{\circ} \mathrm{E} 329.57 \mathrm{ft}$;
th Ely 213.29 ft ;
th $\mathrm{S} 01^{\circ} 08^{\prime} \mathrm{W} 351 \mathrm{ft}$;
th $S 12^{\circ} 00^{\prime} \mathrm{E} 478.3 \mathrm{ft}$;
th Wly 667.15 ft ;
th $\mathrm{N} 01^{\circ} 08^{\prime} \mathrm{E} 818.9 \mathrm{ft}$;
th Wly $330 \mathrm{ft} \mathrm{m} / 1$ to the $\mathrm{N} / \mathrm{S} \mathrm{c} / \mathrm{l}$ of S14 in sd twp and rng;
th $N 00^{\circ} 49^{\prime} 52^{\prime \prime} \mathrm{E} 420 \mathrm{ft} \mathrm{m} / \mathrm{l}$, sd pt being S 50 ft of the $\mathrm{E} / \mathrm{W} \mathrm{c} / \mathrm{l}$ of sd sec ;
th $\mathrm{S} 69^{\circ} 52^{\prime} \mathrm{W} 310.5 \mathrm{ft}$;
th N05 ${ }^{\circ} 36^{\prime} \mathrm{W} 146.59 \mathrm{ft}$;
th $S 88^{\circ} 12^{\prime} 30^{\prime \prime} \mathrm{W} 1,030 \mathrm{ft} \mathrm{m} / 1$ to the $\mathrm{N} / \mathrm{S} \mathrm{c} / 1$ of the $\mathrm{SW} 1 / 4 \mathrm{of} \mathrm{sd} \mathrm{sec}$, sd pt being the NE cor of the NW $1 / 4$ of the SW $1 / 4$;
th Sly $1,320 \mathrm{ft} \mathrm{m} / \mathrm{l}$ alg sd $\mathrm{N} / \mathrm{S} \mathrm{c} / \mathrm{l}$ to its inter wi the $\mathrm{E} / \mathrm{W} \mathrm{c} / \mathrm{l}$ of the $\mathrm{SW} 1 / 4$ of sd sec , sd pt being the SE cor of the NW $1 / 4$ of the SW $1 / 4$;
th Wly alg sd E/W c/l to its inter wi the W li of sd sec by I.E. Humphrey survey;
th Wly $80 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to a pt on the W li of S 14 ;
th Nly $3,959 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to the SE cor of S10 T21S R02W;
th $\mathrm{N} 01^{\circ} 20^{\prime} 50^{\prime \prime} \mathrm{E} 650 \mathrm{ft} \mathrm{m} / \mathrm{l}$;
th Wly $1,010 \mathrm{ft} \mathrm{m} / \mathrm{l}$ within the $\mathrm{SE} 1 / 4$ of sd sec ;
th Nly $675 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to the N li SE $1 / 4 \mathrm{SE} 1 / 4$;
th Ely $335 \mathrm{ft} \mathrm{m} / \mathrm{l}$;
th $N 01^{\circ} 09^{\prime} 10^{\prime \prime} \mathrm{E} 410 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to the Sly $\mathrm{r} / \mathrm{w}$ of relocated market road no. 30 now known as co rd no. 1279 commonly known as Shoreview Drive in S10 sd twp and rng;
th NWly alg sd $\mathrm{r} / \mathrm{w}$ to the E/W c/l of S10 in sd twp and rng;
th $S 89^{\circ} 23^{\prime} 10^{\prime \prime} \mathrm{W} 2,270 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to the $\mathrm{N} / \mathrm{Sc} / \mathrm{l}$ of the $\mathrm{NW} 1 / 4$ of $\mathrm{sd} \mathrm{sec}$,sd pt being the SW cor of the SE $1 / 4$ of the NW $1 / 4$;
th Nly alg sd c/l to the E/W c/l of the NW $1 / 4$ of sd sec, sd pt being the NW cor of the SE $1 / 4$ of the NW $1 / 4$;
th Wly alg sd $\mathrm{c} / 11,340 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to the W li of $\mathrm{sd} \mathrm{sec}, \mathrm{sd} \mathrm{pt}$ being the SW cor of the $\mathrm{NW} 1 / 4$ of the NW 1/4;
th $\mathrm{N} 01^{\circ} 20^{\prime} \mathrm{E} 1,320 \mathrm{ft}$ to the SE cor of S04 T21S R02W;
th $\mathrm{S}^{\circ} 8^{\circ} 40^{\prime} \mathrm{W} 229.84 \mathrm{ft}$;
th N46 ${ }^{\circ} 47^{\prime} 58^{\prime \prime} \mathrm{E} 57.91 \mathrm{ft}$;
th N $35^{\circ} 58^{\prime} 44^{\prime \prime} \mathrm{E} 105.50 \mathrm{ft}$;
th N01 ${ }^{\circ} 57$ ' $35^{\prime \prime} \mathrm{E} 38.89 \mathrm{ft}$;
th N64 ${ }^{\circ} 16^{\prime} 02^{\prime \prime} \mathrm{E} 64.78$
th $\mathrm{N} 34^{\circ} 50^{\prime} 26^{\prime \prime} \mathrm{E} 81.91 \mathrm{ft}$;
th $\mathrm{N} 59^{\circ} 41^{\prime} 35^{\prime \prime} \mathrm{E} 107.31 \mathrm{ft}$;
th $\mathrm{N} 29^{\circ} 50^{\prime} 29^{\prime \prime} \mathrm{E} 80.34 \mathrm{ft}$
th $\mathrm{N} 44^{\circ} 01^{\prime} 29^{\prime \prime} \mathrm{E} 161.21 \mathrm{ft}$ to the SWly $\mathrm{r} / \mathrm{w}$ li of Shoreview Drive, co rd no.1279;
th alg sd SWly r/w li $2,430 \mathrm{ft} \mathrm{m} / \mathrm{l}$;
th $\mathrm{S} 02^{\circ} 46^{\prime} 30^{\prime \prime} \mathrm{W} 115.56 \mathrm{ft}$;
th $\mathrm{W} 626.84 \mathrm{ft} \mathrm{m} / \mathrm{l}$;
th Nly $175 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to sd SWly r/w li of Shoreview Drive;
th NWly along sd SWly $\mathrm{r} / \mathrm{w}$ li $1,975 \mathrm{ft} \mathrm{m} /$ lto the $\mathrm{E} / \mathrm{W} \mathrm{c} / \mathrm{l}$ of sd S 04 ;
th Wly alg sd E/W c/l $275 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to the SE cor of the $\mathrm{SW} 1 / 4$ of the NW $1 / 4$ of sd S04;
th Nly alg the N/S c/l of the NW $1 / 4$ of sd S04, $500 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to the NEly $\mathrm{r} / \mathrm{w}$ of sd Shoreview Drive; th NWly alg sd $\mathrm{r} / \mathrm{w}$ li $1,150 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to the N li of Lot 8 , Lazy Acres;
th NEly alg sd N li, $30 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to the Reservation Boundary li of Dorena Reservoir;
th alg said bndry li, $S 47^{\circ} 20^{\prime} \mathrm{E}, 971 \mathrm{ft}$ to U.S. Mon 4-2;
th $S 67^{\circ} 16^{\prime} 30^{\prime} \mathrm{E}, 821.09 \mathrm{ft}$ to U.S. Mon 4-3;
th $\mathrm{S}^{\circ} 46^{\prime} 30^{\prime \prime} \mathrm{W}, 440.02 \mathrm{ft}$ to U.S. Mon 4-4;
th leaving said bndry, $\mathrm{N} 89^{\circ} 09^{\prime} 30^{\prime \prime} \mathrm{E}, 300$ feet $\mathrm{m} / \mathrm{l}$ to the shr li of Dorena Reservoir;
th SEly along the shr li to the int of the E sec li of sec 04 in sd twp and rg ;
th cnt alg shr li $510 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to a point N of U.S. Mon 3-1;
th $\mathrm{S}, 160 \mathrm{ft} \mathrm{m} / 1$ to U.S. Mon 3-1 on the Reservation Boundary Line;
th alg the Reservation Boundary Line, $\mathrm{S}^{\circ} 32^{\prime} 30^{\prime \prime} \mathrm{W}, 920$ to U.S. mon 3-2;
th $\mathrm{N} 88^{\circ} 03^{\prime} 50^{\prime \prime} \mathrm{E}, 100 \mathrm{ft}$ to U.S. mon 3-3;
th $\mathrm{N} 23^{\circ} 05^{\prime} 10^{\prime \prime} \mathrm{E}, 385.17 \mathrm{ft}$ to U.S. mon 3-4;
th $\mathrm{N} 51^{\circ} 59^{\prime} 20^{\prime \prime} \mathrm{E}, 285.59 \mathrm{ft}$ to U.S. mon 3-5;
th $\mathrm{S} 33^{\circ} 32^{\prime} \mathrm{E}, 900 \mathrm{ft}$ to U.S. mon 3-6;
th $\mathrm{S} 0^{\circ} 54^{\prime} 50^{\prime \prime} \mathrm{W}, 200 \mathrm{ft}$ to U.S. mon 3-10;
th leaving sd bndry li, $\mathrm{S}^{\circ} 8^{\circ} 04^{\prime} 52^{\prime \prime} \mathrm{W}, 260 \mathrm{ft} \mathrm{m} / \mathrm{l}_{\text {; }}$
th $\mathrm{N} 83^{\circ} 01^{\prime} 33^{\prime \prime} \mathrm{W}, 70 \mathrm{ft}$;
th $\mathrm{S}^{\circ} 25^{\prime} 27^{\prime \prime} \mathrm{W}, 11 \mathrm{ft}$ to the N li of S10, T21S, R2W;
th alg sd N li of S10, $\mathrm{S}_{2} 8^{\circ} 04^{\prime} 52^{\prime \prime} \mathrm{W}, 110 \mathrm{ft} \mathrm{m} / 1$ to the NEly r/w li of Shoreview Drive;
th SEly alg sdr/w li, $1,450 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to a pt 40 feet from, when measured at rt angles to $\mathrm{c} / \mathrm{l}$ sta 156+50;
th SWly at a rt angle to $\mathrm{sd} \mathrm{c} / \mathrm{l}, 200 \mathrm{ft}$ to the SWly $\mathrm{r} / \mathrm{w}$ of sd co rd;
th S, $100 \mathrm{ft} \mathrm{m} / \mathrm{l}$;
th $\mathrm{N} 88^{\circ} 44^{\prime} 15^{\prime \prime} \mathrm{E}, 190 \mathrm{ft}$;
th $\mathrm{S}^{\circ}{ }^{\circ} 56^{\prime} 20^{\prime \prime} \mathrm{E}, 910 \mathrm{ft}$;
th $\mathrm{S} 89^{\circ} 23^{\prime} 10 \mathrm{~W}, 200 \mathrm{ft}$;
th $\mathrm{S} 0^{\circ} 56^{\prime} 20^{\prime \prime} \mathrm{W}, 200 \mathrm{ft}$;
th $\mathrm{N} 89^{\circ} 23^{\prime} 10^{\prime} \mathrm{E}, 200 \mathrm{ft}$;
th $\mathrm{N} 40^{\circ} 48^{\prime} 30^{\prime \prime} \mathrm{E}, 1050 \mathrm{ft}$;
th $\mathrm{S} 69^{\circ} 24^{\prime} \mathrm{E}, 200 \mathrm{ft}$ to the NEly r/w of sd Shoreview Drive;
th SEly alg sd Nly r/w to the W li of S11 T21S R02W;
th SEly alg sd r/w to the N li of S14;
th SEly alg sdr $\mathbf{r} / \mathrm{w} 720 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to pt 80 ft SEly of engineering station $226+00$ on $\mathrm{sd} \mathrm{r} / \mathrm{w}$;
th leaving sd r/w N81 ${ }^{\circ} 41^{\prime} 50^{\prime \prime} \mathrm{E} 564.43 \mathrm{ft}$;
th $\mathrm{S} 28^{\circ} 04^{\prime} 30^{\prime \prime} \mathrm{W} 440.60 \mathrm{ft}$ to the $\mathrm{Nly} \mathrm{r} / \mathrm{w}$ of relocated market road no. 30 commonly known as co rd no. 1279 Shoreview Drive;
th SEly alg sd $\mathrm{r} / \mathrm{w} 1,890 \mathrm{ft} \mathrm{m} / 1$ to a pt, sd pt being $120 \mathrm{ft} \mathrm{m} / \mathrm{l}$ S of the S li of James R. Hobson DLC No. 42;
th leaving sdr/w $\mathrm{N} 89^{\circ} 19^{\prime} \mathrm{E} 450 \mathrm{ft} \mathrm{m} / \mathrm{l}$;
th $\mathrm{S} 38^{\circ} 18^{\prime} 15^{\prime \prime} \mathrm{E} 682.29 \mathrm{ft}$;
th $\mathrm{S} 33^{\circ} 23^{\prime} 53^{\prime \prime} \mathrm{E} 528.56 \mathrm{ft} \mathrm{m} /$;
th SWly $250 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to the Nly r/w of relocated market road no. 30 commonly known as co rd no. 1279 Shoreview Drive;
th SEly alg the Nly r/w of sd co rd to its inter wi the Sly r/w of co rd no. 407 commonly known as Row River Road;
th NWly alg the Sly r/w of co rd no. 407 to its inter wi the E li of S14 T21S R02W;
th NWly alg the Sly r/w of co rd no. 407 and 1283 commonly known as Row River Road to its inter wi the Sly r/w of Oregon Pacific and Eastern Railway;
th SEly alg sd Sly r/w to the E li of sd S14;
th cont alg sd Sly r/w, SEly to its inter wi the S li of DLC 43 in S13, T21S, R02W;
th alg sd S li of DLC $43, \mathrm{~S}^{\circ} 8^{\circ} 57^{\prime} 59^{\prime \prime} \mathrm{E}, 2,330 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to the SE cor of sd DLC 43;
th Nly $230 \mathrm{ft} \mathrm{m} / \mathrm{l}$ to the point of beginning, being the NW cor of S19, T21S, R13W of W.M.
, all in Lane County, Oregon.
ALSO: All that portion of land lying within the right-of-way of Oregon Pacific and Eastern Railroad within S14, S13, and S24 T21S, R2W and S19, S30, S31, S32, S33, S34, S35 and S36 T21S, R1W, W.M.

Exhibit 5 .


## ROW RIVER WATER

## Petition for Water Services for Residents of the Row River Area

We, the below signed residents of the Row River area, hereby petition the Lane County Board of County Commissioners and the City of Cottage Grove, for their assistance in establishing a domestic water supply district to provide water services to the residents of the area.

In furtherance of this process, the residents in the Row River area acknowledge the following:

1. The City of Cottage Grove has indicated that domestic water service for the residents in this area will be eliminated in 2008.
2. The City of Cottage Grove and Lane County both have agreed to assist the residents in review of options to resolve the challenges of continued domestic water supply service.
3. The residents have formed a non-profit corporation known as Row River Valley Water Association, for the purpose of developing information, applying for grants, and proposals for consideration by all parties, including petitions for formation of a water supply district (ORS Chapter 264). Such work would initially include establishing service boundaries, developing engineering proposals for cost estimates, and developing an economic feasibility study for operations.
4. The City of Cottage Grove has announced, subject to its conditions, that it would provide to each affected residence the sum of $\$ 10,000$. By my signature below, if a water district is formed, it is my intent to instruct the City to pay such sums to the district for capital projects, formation, and initial operating costs.
5. The City of Cottage Grove has announced that it is planning to make a refund of surcharges on existing water bills, based on a formula it has adopted. To the extent I am due a refund of such a surcharge, by my signature below, if a water district is formed, the City is instructed to forward such sums to the district to be used for capital projects.
6. By my signature below, I authorize the use of this petition as a show of support for formation of a domestic water supply district, established under ORS Chapter 264.
7. I acknowledge that if I have not instructed that funds from the City of Cottage Grove be deposited with the formation corporation, I may be subject to offsetting amounts for hookup, installation, and system development fees, as may be determined by a future governing body of the district.
8. I acknowledge that in return for the City of Cottage Grove transferring funds listed in paragraphs 4 and 5 , I may be asked to sign a City waiver of claims form.

DATED this $\qquad$ day of June, 2006.
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Petition for formation - Page 2 of 2

DATED this $\qquad$ day of June, 2006.

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Petition for formation - Page 2 of 2

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Petition for formation - Page 2 of 2
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DATED this $\qquad$ day of June, 2006.


Petition for formation - Page 2 of 2

DATED this $\qquad$ day of June, 2006.


Petition for formation - Page 2 of 2

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DATED this $\qquad$ day of June, 2006.


Petition for formation - Page 2 of 2
$\qquad$ 3, 14, 15 day of June, 2006.


Petition for formation - Page 2 of 2

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Petition for formation - Page 2 of 2

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Petition for formation - Page 2 of 2

DATED this $\qquad$ day of June 2006


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Petition for formation - Page 2 of 2

DATED this $\qquad$ day of June, 2006.



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Petition for formation - Page 2 of 2

DATED this $\qquad$ day of June, 2006.

$\qquad$ day of June, 2006.


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$\therefore \frac{\text { GEORGE SWAIN }}{\text { Printed Name }}$
$\frac{\text { Kris SwAliy }}{\text { Printed Name }}$


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Petition for formation - Page 2 of 2

DATED this $\qquad$ day of June, 2006.


## Printed Name

Printed Name

Printed Name

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DATED this 19 day of June, 2006.


DATED this $21^{\text {day }}$ dune, 2006.


## Economic Feasibility Form

ORS 199.465(1), relating to major boundary change proposals, requires that the petition for formation of a city or district ". . . be accompanied by an economic feasibility analysis. The analysis shall include, among other items, a description of the services or functions to be performed or provided by the new unit and analysis of their relationship to other existing or needed govemment services."

To assist counties in their administration of this analysis, the boundary commissions suggest that the following information be included in the analysis:
B. Background Data

1. Estimate of population within the proposed city or district:
2. Estimate of the number of residential units:
3. Existing county zoning: Provide zoning map with outline of proposed city or district. On the zoning map indicate the location of existing industrial plants, major commercial uses, and public buildings. (See attached zoning maps)
4. Land area in square miles:
14.81 square miles
5. The area contains the following major topographic features:

| a. River or Stream | Row River <br> Anderson Creek |
| :--- | :--- |
|  | Bluff Creek <br> Brice Creek |
| $\frac{\text { Cedar Creek }}{\text { Gleason Creek }}$ |  |
| Hawley Creek |  |

6. The proposal is within the following special districts:

| $\frac{\text { Name }}{\text { N/A }}$ | District |
| :---: | :--- |
| Lane County Parks | Park and Recreation |
| N/A | Metropolitan Service |
| N/A | Highway Lighting |
| N/A | Sanitary |
| N/A | Countrity Authority Service |
| N/A | Vector Control |
| N/A | Rural Fire Protection |
| N/A | Schost Protective Association |
| N/A | School District\# 45J3 |

7. The proposed district includes the City of: N/A
B. Facilities and Costs
8. The following facilities and services are desired by the initiators to be provided within the first two years after formation. If equipment or facilities are already available, please note. Please use a separate sheet if necessary.

First two years after formation
a. Water treatment and distribution.

1. Location and source of supply: Layng Creek - available
2. Number of reservoirs: none
3. Treatment facilities: - available. Portions to be upgraded.
4. General size of lines - 14 inch - already installed. Portions to be replaced due to age of lines.
a. Will they accommodate fire flows? Not at present. It would accommodate pumper truck if hydrants were installed.
5. Is system proposal in conformance with the adopted water plan for the area - Yes
b. Parks - No
1) Proposed location and size
2) Facilities to be provided
3) Proposed recreation programs
c. Highway lighting - No
4) Type of lights to be used
5) Will you use existing or new poles or both
6) Will utility service be under or above ground?
d. Sanitary sewage treatment and collection - No
7) Size and location of plant and outfall location
8) Design capacity/service area
9) Degree of treatment of wastes
10) Is proposal in conformance with the adopted sewer plan for the area
e. Vector controt No
11) What is proposed to be controlled and how?
f. Fire protection- No
12) Location of station(s)
13) What type and how much equipment is to be used
14) Size of tankers in gpm (gallons per minute)
15) Number of full-ime personnel
16) Number of volunteers available
a) During day
(1) Number between ages 25 to 40
b) During night
(1) Number between ages 25 to 40
17) Proposed training
18) Will you have any mutual aid agreements - with whom?
g. Storm drainage - No
19) Proposed collection system
a) Pipes: size and location
b) Ditches: size and location
20) Location of outfall
21) Is proposal in conformance with adopted regional plan?
h. Police protection - No
22) Number of police persons proposed by rank
23) Number of cars
24) Level of service, eg. number of patrols, number of hours covered
i. Planning, zoning, and subdivision control - No
25) Level of service
26) Number of personnel
j. Solid waste collection - No
27) Location of disposal sites
28) Method of collection
29) Number of trucks and personnel
k. Ambulance - No
30) Number of ambulances
31) Number of persons
32) Level(s) of training
l. Mass transit - No
33) Number of buses
34) Frequency of service
35) Number of drivers
36) Routing
m. Public Works - No
37) Street Maintenance
38) Street Construction
2. Which of the above facilities and services are proposed to be provided within five years after formation?
Other than water, none of the above facilities and services are proposed to be provided within five years after formation.
3. Estimated cost to provide, maintain, and operate each service:

Estimated Cost First Year


Estimated Cost Third Year

| Name of | Personnel <br> Service | Services <br> Water District <br>  |
| :---: | :---: | :---: |


|  | Capital <br> Supplies <br> Outlay | Debt <br> Service |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $\$$ | 16,800 | $\$$ | 70,000 | $\$$ |

4. The following services are desired to be provided by contract with another agency:

C. Financial Resources
5. The following sources of revenue will be used to finance the above services:

| Source |  |  | Total Amount |  |
| :---: | :---: | :---: | :---: | :---: |
| General Obligation Bonds |  |  | \$ | 0 |
| Revenue Bonds |  |  | \$ | 0 |
| Ad Valorem Tax |  |  | \$ | 0 |
| Tax Base | \$ | 0 |  |  |
| Serial lew | \$ | 0 |  |  |
| Debt Service Lew | \$ | 0 |  |  |
| State Shared Revenues (\$ |  |  | \$ | 0 |
| Gas tax | \$ | 0 |  |  |
| Grants (Source: City of Cottage Grove) |  |  | \$ 1,100,000.00 |  |
| Federal Revenue Sharina |  |  | \$ | 0 |

User Fees (please state type:
water, sewer)
Type: Water \$ 106,000/annual
Type:
Direct or special assessment
Connection Charges
Other (please list eg., fines, license, fundraising events, etc.)
$\qquad$

2. The 2004-2005 true cash value of property within the proposed city or district is:
\$69,066,657
3. The maximum bonding capacity by law is $\qquad$ \% of the true cash value (\$ $\qquad$ ) of the proposed district.
b. Bonds for \$ $\qquad$ (\%X TCV) is the maximum allowable
4. The projected tax rate for the year is: $\qquad$ per thousand TCV
5. The projected tax rate for the following year is $\$$ $\qquad$ per thousand TCV
D. Units of Govemment Within Three Miles of the Proposed City or District

1. The following units of govemment are within three miles of the proposal and currently provide the services listed:
a. The City of

| Services: | $\square$ water, | $\square$ fire |  |
| :--- | :--- | :--- | :--- |
| $\square$ sanitary sewers, | $\square$ storm sewers | $\square$ police, | $\square$ parks |
| $\square$ lighting, | $\square$ planning, zoning | $\square$ ambulance, | $\square$ solid waste, |
|  | and subdivision |  |  |
|  | control, |  |  |
| $\square$ street maintenance, | $\square$ street construction |  |  |

b.

| Name |
| :---: |
| N/A |
| N/A |
| N/A |
| N/A |
| N/A |
| N/A |
| N/A |

District
Domestic Water
Supply (ORS 264)
Park and Recreation (ORS 266) Metropolitan Service
(ORS 268)sewer,transit,
Highway Lighting (ORS 372) Sanitary
(ORS 450.005-.245)
Sanitary Authority
(ORS 451) Sanitary
(ORS 450.005-.245)
Sanitary Authority
(ORS 451) Sanitary
(ORS 450.005-.245)
Sanitary Authority
(ORS 451) Sanitary
(ORS 450.005-.245)
Sanitary Authority
(ORS 451)

Vector Control (ORS 451)
Rural Fire Protection (ORS 478)lighting
sewer,sewer,fire,solid waste,drainage street maintenance $\square$ solid waste, insect control $\qquad$ controls vectors
c. If this proposal is within 3 miles of an existing city or district that provides any of the services desired for the new city or district, state reasons for not annexing to the existing unit of govemment: Not Applicable
E. Impact of Services

1. The following additional services may be necessary within ten years of this formation as a result of the services proposed to be rendered by this district or city:
$\qquad$ ___parks, ___school, ___solid waste disposal.

None of the listed additional services may be necessary within ten year of this formation as a result of the services proposed to be rendered by this district.
F. Reason for Formation

1. A taxing district has been proposed to solve this problem rather than a private company for the following reasons:
The water users who are losing their service from Cottage Grove have held public meetings to discuss solutions to the issue. The agreed upon solution was the formation of a water district. Formation of a district appears to be the best solution as the water service needs of the area can best be met by a district service which would be eligible for grants and will directly represent the users of the system. A business would not be eligible for funding sources like Community Development Block Grants. In addition, a business would be able to set rates without input from the users of the system
2. Describe the problem (s) which necessitate the formation of a district and why it is necessary to form a new unit of government:
At least 140 water users are losing municipal water service from Cottage Grove because the city is eliminating the Layng Creek water treatment plant that serves these non-municipal residents. Cottage Grove has offered to tum over the portions of the system serving the impacted users, plus water access to serve them. In addition, the city has offered $\$ 1,100,000$ to fund upgrades of the system. In order to operate the system being offered the water users, a water district needs to be formed. The water district would manage the physical facilities, ensure that water is supplied to homes throughout the area, bill water users and apply for any additional funding needed to upgrade the system.

This form has been prepared by the following persons:

Name
Ken Jones
Mike McKenzie-Bahr

Representing
Row River Valley Water Association
Lane County

