



STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

PO Box 47775 • Olympia, Washington 98504-7775 • (360) 407-6300

March 31, 2005

Jamie Morin  
Mentor Law Group  
1100 Market Place Tower  
2025 First Ave  
Seattle WA 98121

Dear Ms. Morin:

Re: Water Right Change Applications No. 798 & 6688 Indian Summer

This letter is to inform you Ground Water Right Change Applications No. 798 and 6688 have been rejected.

On March 23, 2005, the Department received from you, on behalf of your clients for the Indian Summer project, the signed requested agreement to withdraw the change applications. It is my understanding no additional information has been provided in regard to the historical beneficial use of the existing rights.

If you have any questions regarding this matter, please call this office at (360) 407-0240.

Sincerely,

Sheri Carroll  
Water Resources

SC:th



STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

PO Box 47775 • Olympia, Washington 98504-7775 • (360) 407-6300

February 8, 2005

Jamie Morin  
Mentor Law Group  
1100 Market Place Tower  
2025 First Avenue  
Seattle, WA 98121

Dear Ms. Morin:

RE: Water Right Change Applications #798 and 6688 – Indian Summer

As we have discussed, *Applications for Change of Water Rights* 798 and 6688 are still pending with this office. Based on our prior discussions, it is my understanding that your client will not be providing additional information regarding the historical beneficial use of these water rights, and would be willing to withdraw these requested changes at this time.

Please sign the statement below.

**I am no longer interested in pursuing Change to Water Right 798 and 6688 and hereby agree to their being withdrawn at this time.**

Signature \_\_\_\_\_

I would appreciate hearing back from you within 30-days. Please call me if you have any questions at (360) 407-0274. Thank you for your attention to this matter.

Sincerely,

Jill Walsh  
Water Resources Program  
Southwest Regional Office

JW:th



STATE OF WASHINGTON

DEPARTMENT OF ECOLOGY

P.O. Box 47775 • Olympia, Washington 98504-7775 • (360) 407-6300

March 12, 2004

Jamie Morin  
Mentor Law Group  
1100 Market Place Tower  
2025 First Avenue  
Seattle, WA 98121

Dear Jamie:

RE: Indian Summer Applications for Change 798 and 6688

I've been meaning to write to you regarding the status of the Indian Summer *Applications for Change of Water Right* for some time. As we discussed briefly over the phone, I am having a difficult time finding adequate evidence to support the argument that the original water rights associated with this property are still valid and are eligible to be changed.

The information provided to Ecology to date, basically makes the claim that in the 1970's the property was used to grow Christmas trees, and that those trees may have been irrigated. A series of aerial photographs appear to show some sort of agricultural activity, but without some sort of narrative description it is impossible for us to confirm any actual irrigation.

As you are aware, in order to approve an *Application for Change*, I need to be able to document beneficial use of water on that property from the time the original water right was perfected, until it's most recent use. I need to be able show that water use never lapsed for more five years, and come up with a reasonable volume of water that has been used.

I've enclosed a rough draft of my Report of Examination, in which I have flagged the Investigation of Beneficial Use section, and listed a series of questions and information gaps (I will e-mail you the draft too). These *Applications for Change* were filed in 2000, and I am anxious to make decisions on them. Would you mind taking a look at your records and see if you are able to come up with some additional information?

Thanks for your assistance.

Sincerely,

A handwritten signature in cursive script that reads "Jill Walsh".

Jill Walsh  
Water Resources Program  
Southwest Regional Office

JW:th



RECEIVED  
DEPT. OF ECOLOGY/SWRO

# Affidavit of Publication

03 OCT 13 8:52

STATE OF WASHINGTON

County of Thurston County

Legal #8017

Dept. of Ecology  
Notice of Applications to  
Change the Place of Use,  
and Add Additional Points  
of Withdrawals to Existing  
Water Rights

Take Notice: That Indian Summers LLC/Ok! Development has filed two Applications to Change the place of use and add an additional point of withdrawal to Ground Water Certificates 798 and 6688-A.

Certificate 6688-A was originally issued to Staatz Farm, Inc., authorizing withdrawal of 300 gpm, 130 acre-feet per year from a well for irrigation of 65 acres. The original well is located in the NW 1/4 SE 1/4 of Sec. 5 T. 17 N., R 1 W.W.M. The original place of use is in the SE 1/4 of Sec. 5 T. 17 N., R 1 W.W.M. lying westerly of Weyerhaeuser RR Right of Way in Chambers Homestead Tracts, Thurston Co, WA.

Certificate 798 was originally issued to W.R. Rowe authorizing the withdrawal of 300 gpm, 150 acre-feet per year from a well for irrigation of 75 acres. The original well is located in the NE 1/4 SE 1/4 of Sec. 5 T. 17 N., R 1 W.W.M. The original place of use is Tracts 2, 8, 9, 21 and 23, and that part of Tract 3, 7, 10 and 16, lying east of Weyerhaeuser RR Right of Way in Chambers Homestead Tracts, Thurston Co, WA.

The intent is to add a new point of withdrawal for each certificate within the NW 1/4 SE 1/4, Sec. 5 T 17 N, R 1 W.W.M. and change the place of use of both certificates to: Tract 8 and that part of Tract 7 lying East of Weyerhaeuser RR Right of Way in Chambers Homestead Tracts, together with that portion of Sec. 5 and 6, T. 17 N., R 1 W.W.M. legally described in Exhibit 4, all located in Thurston Co, WA. Certificate 6688-A will authorize withdrawals from the Staatz well and Rowe well. Certificate 798 will authorize withdrawals from the Rowe well and Staatz well. Both wells under each certificate will be authorized to produce the combined withdrawals of the two certificates. No other changes are proposed. The purpose of use and annual quantities of water will not be changed.

Protests or objections to approval of this application must include a detailed statement of the basis for objections and are subject to public disclosure. Indicate in your letter if you prefer to remain anonymous. Protests must be accompanied by a two dollar (\$2.00) recording fee and filed with the Department of Ecology, at the address show below, within thirty (30) days from October 1, 2003

Publish: September 24, October 1, 2003

The Olymp newspaper of Washing 1941, in the published i RCW 63.11

SS.

The undersigned being first duly sworn on oath deposed and says That she is the Principal Clerk of The Olympian which is a legal newspaper printed and published in the city of Olympia, Thurston County, Washington: of general circulation in said City, County and State;

that the **Publication of Public Notice**  
In the case of **Water Right Application No's. 798 and 6688A**  
**for Indian Summer LLC**

of which the attached is a printed copy, was published in said newspaper:

On the **24th** day of **September** 2003  
the **1st** day of **October** 2003  
the day of 2003  
the day of 2003  
the day of 2003  
the day of 2003

that the said newspaper was generally circulated during all of said time, and has been published for more than six months prior to the dates of the publication of this legal document, and that said notice was published in the newspaper proper and not in supplement form.

The amount of fee charged for this publication **\$374.66 -- PREPAID**

*Judy Nelson*  
Principal Clerk

Subscribed and sworn to me this 1st day of October 2003



*Martha L. Hogan*  
Notary Public in and for the State of Washington  
Residing at Olympia, Thurston County, Washington

Note - The above affidavit and fee is in compliance with RCW 63.16.030 and Sec. 3, Chapter 34, Laws of 1977.



STATE OF WASHINGTON

DEPARTMENT OF ECOLOGY

P.O. Box 47775 • Olympia, Washington 98504-7775 • (360) 407-6300

July 25, 2003

Joe Mentor  
Mentor Law Group  
1505 Westlake Ave N Ste 300  
Seattle WA 98109

Dear Mr. Mentor:

RE: Water Right Application No's. 798 & 6688

On **May 16, 2003**, we sent you a notice for publication.

To date, we have not received the original Affidavit of Publication for your application. If you have not yet published the notice in a newspaper of general circulation in the area of your application, please do so as soon as possible. After publication, the publishing newspaper should provide you with a notarized original Affidavit of Publication, which should be forwarded to our office. If you published the notice but have not mailed the Affidavit of Publication to this office; please do so as soon as possible.

Please remember to send the original Affidavit of Publication, not a photocopy.

**If we do not hear from you within thirty (30) days from the date of this letter, we will assume you are no longer interested in your application and will reject it.**

If you have any questions or concerns about the public notice process, please contact Sheri Carroll at (360) 407-0240 or myself at (360) 407-0270.

Sincerely,

Teresa Hanson  
Water Resources Program

TH:th (affreminder1.doc)



STATE OF WASHINGTON

DEPARTMENT OF ECOLOGY

P.O. Box 47775 • Olympia, Washington 98504-7775 • (360) 407-6300

May 16, 2003

Joe Mentor  
Mentor Law Group  
1505 Westlake Ave N Ste 300  
Seattle WA 98109

Dear Mr. Mentor:

Re: Water Right Application No's. 798 and 6688A for Indian Summer LLC

We have received your application for appropriation of water and it has been assigned the number referenced above. If you contact us in the future regarding this application, it will help us serve you more quickly if you refer to this application number.

Please complete the following two steps:

1. Enclosed is a notice of your application, which must be published once a week for two consecutive weeks in a newspaper published in **Thurston County**. The newspaper should have general circulation in the locality where the water is to be diverted and used, and must be qualified as a legal newspaper. Publishing the notice in a remote part of the county, when not necessary, may be cause for you to be required to republish the notice in a designated newspaper. The enclosed newspaper list may help you select an appropriate newspaper for the area.

Publication should start within 30 days from the date of this letter.

To assure accuracy, it is your responsibility to check the notice carefully before having it published. If you find an error, please contact this office for correction and/or resolution. If we later find an error in your public notice, you will be required to re-publish an amended notice at your expense.

2. After publication, the publishing newspaper should provide you with a notarized original Affidavit of Publication, which should be forwarded to our office as soon as possible. Please do not send a photocopy of the affidavit.

If you have any questions or concerns about any of this information, please call (360) 407-0240. Thank you for your attention to this matter.

Sincerely,

A handwritten signature in cursive script that reads "Sheri Carroll".

Sheri Carroll  
Water Resources Program

SC:th (affidavit of publication.doc)



Dept. of Ecology  
Notice of Applications to Change the Place of Use,  
and Add Additional Points of Withdrawals to Existing Water Rights

Take Notice: That Indian Summers LLC/Oki Development has filed two Applications to Change the place of use and add an additional point of withdrawal to Ground Water Certificates 798 and 6688-A.

Certificate 6688-A was originally issued to Staatz Farm, Inc. authorizing withdrawal of 300 gpm, 130 acre-feet per year from a well for irrigation of 65 acres. The original well is located in the NW ¼ SE ¼ of Sec. 5 T. 17 N., R. 1 W.W.M. The original place of use is in the SE ¼ of Sec. 5 T. 17 N., R. 1 W.W.M. lying westerly of Weyerhaeuser RR Right of Way in Chambers Homestead Tracts, Thurston Co, WA.

Certificate 798 was originally issued to W.R. Rowe authorizing the withdrawal of 300 gpm, 150 acre-feet per year from a well for irrigation of 75 acres. The original well is located in the NE ¼ SE ¼ of Sec. 5 T. 17 N., R. 1 W.W.M. The original place of use is Tracts 2, 8, 9, 21 and 23, and that part of Tract 3, 7, 10 and 16, lying east of Weyerhaeuser RR Right of Way in Chambers Homestead Tracts, Thurston Co, WA.

The intent is to add a new point of withdrawal for each certificate within the NW 1/4 SE 1/4, Sec. 5 T 17 N, R . 1 W.W.M. and change the place of use of both certificates to: Tract 8 and that part of Tract 7 lying East of Weyerhaeuser RR Right of Way in Chambers Homestead Tracts, together with that portion of Sec. 5 and 6, T. 17 N., R. 1 W.W.M. legally described in Exhibit 4, all located in Thurston Co, WA. Certificate 6688-A will authorize withdrawals from the Staatz well and Rowe well. Certificate 798 will authorize withdrawals from the Rowe well and Staatz well. Both wells under each certificate will be authorized to produce the combined withdrawals of the two certificates. No other changes are proposed. The purpose of use and annual quantities of water will not be changed.

Protests or objections to approval of this application must **include a detailed statement** of the basis for objections and are subject to public disclosure. **Indicate in your letter if you prefer to remain anonymous.** Protests must be accompanied by a **two dollar (\$2.00)** recording fee and filed with the Department of Ecology, at the address shown below, within thirty (30) days from: \_\_\_\_\_ (*Last date of publication to be entered above by publisher*)

Hey Bill, we are struggling mightily with the legal notice for Indian Summer. We wanted to combine it into a single notice, but it seems to be getting rather long and confusing. We decided to omit the part about replacing the original wells with the currently used wells - since it's not really relevant anymore. Anyway, can you take a look at what we have and make sure that we didn't miss anything.

Respond back to Sheri Carroll and she will get this thing mailed out to you.

Jill

-----Original Message-----

**From:** Carroll, Sheri  
**Sent:** Monday, May 12, 2003 11:15 AM  
**To:** Walsh, Jill  
**Subject:** IndianSummer.doc

Changes made

State of Washington  
 DEPT. OF ECOLOGY

Notice of Applications to Change the Place of Use,  
 and Add Additional Points of Withdrawals to Existing Water Rights

Take Notice: That Indian Summers LLC/Oki Development has filed two Applications to Change the place of use and add an additional point of withdrawal to Ground Water Certificates 798 and 6688-A.

Certificate 6688-A was originally issued to Staatz Farm, Inc. authorizing withdrawal of 300 gpm, 130 acre-feet per year from a well for irrigation of 65 acres. The original well is located in the NW ¼ SE ¼ of Sec. 5 T. 17 N., R. 1 W.W.M. The original place of use is in the SE ¼ of Sec. 5 T. 17 N., R. 1 W.W.M. lying westerly of Weyerhaeuser RR Right of Way in Chambers Homestead Tracts, Thurston Co, WA.

Certificate 798 was originally issued to W.R. Rowe authorizing the withdrawal of 300 gpm, 150 acre-feet per year from a well for irrigation of 75 acres. The original well is located in the NE ¼ SE ¼ of Sec. 5 T. 17 N., R. 1 W.W.M. The original place of use is Tracts 2, 8, 9, 21 and 23, and that part of Tract 3, 7, 10 and 16, lying east of Weyerhaeuser RR Right of Way in Chambers Homestead Tracts, Thurston Co, WA.

The intent is to add a new point of withdrawal for each certificate within the NW 1/4 SE 1/4, Sec. 5 T 17 N, R . 1 W.W.M. and change the place of use of both certificates to: Tract 8 and that part of Tract 7 lying East of Weyerhaeuser RR Right of Way in Chambers Homestead Tracts, together with that portion of Sec. 5 and 6, T. 17 N., R. 1 W.W.M. legally described in Exhibit 4, all located in Thurston Co, WA. Certificate 6688-A will authorize withdrawals from the Staatz well and Rowe well. Certificate 798 will authorize withdrawals from the Rowe well and Staatz well. Both wells under each certificate will be authorized to produce the combined withdrawals of the two certificates. No other changes are proposed. The purpose of use and annual quantities of water will not be changed.

Protests or objections to approval of this application must **include a detailed statement** of the basis for objections and are subject to public disclosure. **Indicate in your letter if you prefer to remain anonymous.** Protests must be accompanied by a **two dollar (\$2.00)** recording fee and filed with the Department of Ecology, at the address shown below, within thirty (30) days from: \_\_\_\_\_ (Last date of publication to be entered above by

**Carroll, Sheri**

---

**Subject:** FW: IndianSummer.doc

-----Original Message-----

**From:** Bill Clarke [mailto:clarke@mentorlaw.com]  
**Sent:** Thursday, May 15, 2003 12:03 PM  
**To:** Walsh, Jill  
**Cc:** Carroll, Sheri  
**Subject:** RE: IndianSummer.doc

Sheri and Jill: Does the notice have to include the new points of withdrawal? This version currently does not. If that is necessary, the I would add: The intent is to add a new point of withdrawal for each certificate within the NW 1/4 SE 1/4, Sec. 5 Twp. 17 N, R. 1 W.W.M., and to change the place of use of both . . .

Also, on Cert. No. 798, I think the original well location is in the NE 1/4 SE 1/4 of Sec. 5, not the NW 1/4 SE 1/4 as stated in the draft notice (and the application). If you look at Exhibits 2a and 2b to the 798 application, the original well is in Tract 7 (per 2b), and Tract 7 is in the NE 1/4 of the SE 1/4 of Sec. 5. (per 2a). Please check me on this, but I think I'm correct, though our original application was wrong.

Other than that, it looks fine. Let me know about these two issues, thanks. Bill

---

Bill Clarke  
Mentor Law Group, PLLC  
1100 Market Place Tower  
2025 First Avenue  
Seattle, WA 98121  
www.mentorlaw.com  
dir 206-493-2322  
fax 206-493-2310

-- The information contained in this communication is intended only for the use of the addressee and may be confidential, attorney-client privileged, and protected from disclosure. Unauthorized use, disclosure, or copying is strictly prohibited and may be unlawful. If you have received this communication in error, please immediately notify the sender. --

-----Original Message-----

**From:** Walsh, Jill [mailto:jvan461@ECY.WA.GOV]  
**Sent:** Monday, May 12, 2003 11:38 AM  
**To:** 'clarke@mentorlaw.com'  
**Cc:** Carroll, Sheri  
**Subject:** FW: IndianSummer.doc

5/16/2003

August 31, 2001

Mentor Law Group  
Attn: Joe Mentor  
1505 Westlake Ave N Ste 300  
Seattle, WA 9810

Re: Water Right Change Application No's 798 & 6688 for Indian Summer LLC

Dear Mr. Mentor,

My initial review of Indian Summer LLC's Applications for Change of Water Right, has identified some areas where I will need additional information. Specifically, I have questions regarding the extent of historical use of the water in question.

You have provided us with copies of the original ground water certificates, labeled EXHIBIT 1: *Certificate of Groundwater No. 798-A* & EXHIBIT 3: *Well Log for Replacement Well*, however, we also need proof of continuous usage on these two certificates from the time that the water was first put to use by the original certificate holder to it's current use by your client. The information you provide to Ecology should show continuous water use up to a period no longer than five years prior to Indian Summer's commencement of water use from these wells. I am concerned that there may be a gap between the last use of water on the originally described property for agricultural purposes and the commencement by Indian Summer for irrigation.

Lacking metering records, there are a variety ways that this additional information can be provided, including, but not limited to, affidavits documenting water use.

Another issue of interest is the current status of the historically used wells, 798-A (Rowe) and 6688-A (Staatz). Have these wells been decommissioned and the newly dug well (tag # ABY179) become their new point of withdrawal?

If you have any questions or comments, please feel free to contact me at (360) 407-6523.

Sincerely,

Shawn Hopkins  
Water Resources  
Southwest Regional Office

SH:th

WATER WELL REPORT

Start Card No. A31845  
 Unique Well I.D. #  
 Water Right Permit No.

STATE OF WASHINGTON

(1) OWNER: Name **N. THURSTON SCHOOL DIST.** Address **4009 YELM HWY SE OLYMPIA, WA 98501-**  
 (2) LOCATION OF WELL: County **THURSTON** - NE 1/4 SE 1/4 Sec 5 T 17N N., R 1W WM  
 (2a) STREET ADDRESS OF WELL (or nearest address) **4601 67TH SE, OLYMPIA**

(3) PROPOSED USE: **IRRIGATION**  
 (4) TYPE OF WORK: Owner's Number of well  
 (If more than one)  
**ABANDONED** Method: **ROTARY**

(10) WELL LOG  
 Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change in formation.

(5) DIMENSIONS: Diameter of well inches  
 Drilled ft. Depth of completed well ft.

MATERIAL FROM TO

(6) CONSTRUCTION DETAILS:  
 Casing installed: " Dia. from ft. to ft.  
**WELDED CASING** " Dia. from ft. to ft.  
 " Dia. from ft. to ft.

See Attached Drill Log for Construction Details.  
 Pressure Grout with Concrete 6 yards total.

RECEIVED  
 97 MAY -8 AIO :22  
 DEPARTMENT OF ECOLOGY  
 S.W. REGIONAL OFFICE

Perforations: NO  
 Type of perforator used  
 SIZE of perforations in. by in.  
 perforations from ft. to ft.  
 perforations from ft. to ft.  
 perforations from ft. to ft.

Screens: NO  
 Manufacturer's Name  
 Type Model No.  
 Diam. slot size from ft. to ft.  
 Diam. slot size from ft. to ft.

Gravel packed: NO Size of gravel  
 Gravel placed from ft. to ft.

Surface seal: NO To what depth? ft.  
 Material used in seal  
 Did any strata contain unusable water? NO  
 Type of water? Depth of strata ft.  
 Method of sealing strata off

(7) PUMP: Manufacturer's Name Type H.P.

(8) WATER LEVELS: Land-surface elevation above mean sea level ... ft.  
 Static level ft. below top of well Date 05/06/97  
 Artesian Pressure lbs. per square inch Date  
 Artesian water controlled by

Work started 05/06/97 Completed 05/06/97

(9) WELL TESTS: Drawdown is amount water level is lowered below static level.  
 Was a pump test made? NO If yes, by whom?  
 Yield: gal./min with ft. drawdown after hrs.

WELL CONSTRUCTOR CERTIFICATION:  
 I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

Recovery data  
 Time Water Level Time Water Level Time Water Level  
 Date of test / /  
 Bailer test gal/min. ft. drawdown after hrs.  
 Air test gal/min. w/ stem set at ft. for hrs.  
 Artesian flow g.p.m. Date  
 Temperature of water Was a chemical analysis made? NO

NAME **ARCADIA DRILLING INC.**  
 (Person, firm, or corporation) (Type or print)  
 ADDRESS **SE 170 WALKER PARK RD**  
 [SIGNED] *Handwritten Signature* License No. 1149  
 Contractor's Registration No. **ARCADDIO98K1** Date 05/07/97

WATER WELL REPORT

Start Card No. W58000  
 Unique Well I.D. # ABY179  
 Water Right Permit No.

STATE OF WASHINGTON

(1) OWNER: Name INDIAN SUMMERS GOLF CLUB Address 4009 YELM HWY SE OLYMPIA, WA 98501-

(2) LOCATION OF WELL: County THURSTON - NW 1/4 SE 1/4 Sec 5 T 17N N., R 1W WM  
 (2a) STREET ADDRESS OF WELL (or nearest address) OLYMPIA, OLYMPIA

(3) PROPOSED USE: DOMESTIC (10) WELL LOG

(4) TYPE OF WORK: Owner's Number of well (If more than one) Method: ROTARY  
 NEW WELL

(5) DIMENSIONS: Diameter of well 10 inches  
 Drilled 215.6 ft. Depth of completed well 215.6 ft.

(6) CONSTRUCTION DETAILS:  
 Casing installed: 10 " Dia. from +1 ft. to 200.2 ft.  
 WELDED CASING " Dia. from ft. to ft.  
 " Dia. from ft. to ft.

Perforations: NO  
 Type of perforator used  
 SIZE of perforations in. by in.  
 perforations from ft. to ft.  
 perforations from ft. to ft.  
 perforations from ft. to ft.

Screens: YES  
 Manufacturer's Name HUSTON  
 Type SLOTTED Model No.  
 Diam. 8 slot size .060 from 215.6 ft. to 210.6 ft.  
 Diam. 8 slot size .080 from 210.6 ft. to 200.6 ft.

Gravel packed: NO Size of gravel  
 Gravel placed from ft. to ft.

Surface seal: YES To what depth? 20 ft.  
 Material used in seal BENTONITE  
 Did any strata contain unusable water? NO  
 Type of water? Depth of strata ft.  
 Method of sealing strata off

(7) PUMP: Manufacturer's Name Type H.P.

(8) WATER LEVELS: Land-surface elevation  
 Static level 36 ft. above mean sea level ... ft.  
 ft. below top of well Date 06/20/95  
 Artesian Pressure lbs. per square inch Date  
 Artesian water controlled by

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change in formation.

MATERIAL	FROM	TO
BROWN FINE SAND	0	3
BROWN SAND SOME PEA GRAVEL	3	21
PACKED GRAVEL COURSE SAND MULTI-COLOR	21	45
MULTI-COLOR GRAVEL BRN CLAY BINDER	45	54
MULTI-COLOR COURSE SAND GRAVEL & WATER	54	59
MULTI-COLOR COURSE SAND GRAVEL & WATER	59	68
MULTI-COLOR COURSE SAND WATER	68	108
HEAVING GRAVEL COURSE SAND	108	111
BLACK GRAVEL COURSE SAND WATER	111	115
GRAY CLAY MULTI-COLOR BROWN GRAVEL	115	119
BROWN MULTI-COLOR CEMENTED GRAVEL	119	126
PACKED GRAVEL COURSE SAND WATER	126	138
PACKED GRAVEL COURSE SAND WATER	138	148
BLACK SAND SOME GRAVEL & WATER	148	165
FINE BLACK SAND GRAVEL & WATER	165	174
STICKY GRAY CLAY	174	182
LARGE BLACK GRAVEL & WATER	182	199
BLACK GRAVEL COURSE SAND WATER	199	213
LARGE GRAVEL & WATER COURSE SAND	213	219

Work started 06/15/95 Completed 06/20/95

(9) WELL TESTS: Drawdown is amount water level is lowered below static level.  
 Was a pump test made? NO If yes, by whom?  
 Yield: gal./min with ft. drawdown after hrs.

Recovery data  
 Time Water Level Time Water Level Time Water Level  
 Date of test / /  
 Bailer test gal/min. ft. drawdown after hrs.  
 Air test 550 gal/min. w/ stem set at 215 ft. for 1 hrs.  
 Artesian flow g.p.m. Date  
 Temperature of water Was a chemical analysis made? NO

WELL CONSTRUCTOR CERTIFICATION:  
 I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

NAME ARCADIA DRILLING INC.  
 (Person, firm, or corporation) (Type or print)  
 ADDRESS SE 170 WALKER PARK RD  
 [SIGNED] License No. 2053  
 Contractor's Registration No. ARCADDIO98K1 Date 06/21/95

WATER WELL REPORT

Start Card No. A31856  
Unique Well I.D. #  
Water Right Permit No.

STATE OF WASHINGTON

1) OWNER: Name INDIAN SUMMERS GOLF CLUB Address 4009 YELM HWY SE OLYMPIA, WA 98501-

2) LOCATION OF WELL: County THURSTON - NW 1/4 SE 1/4 Sec 5 T 17N N. R 1W 30M  
3) STREET ADDRESS OF WELL (or nearest address) 4009 YELM HWY SE, OLYMPIA

4) PROPERTY USE: IRRIGATION

(10) WELL LOG

5) TYPE OF WORK: Owner's Number of well (If more than one) Method. ROTARY  
ABANDONED

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers, etc. and nature of the material in each stratum percolated. at least one entry for each change in formation

6) DIMENSIONS: Diameter of well 12 inches  
Depth of completed well 80 ft.

MATERIAL

7) CONSTRUCTION DETAILS:  
Casing installed: 12 " Dia. from ft. to ft.  
WELDED CASING " Dia. from ft. to ft.  
" Dia. from ft. to ft.

Extracted 80' - 12" Casing Filled with cement Approx. 4 yards.

Perforations: NO

Type of perforator used  
SIZE of perforations in. by in.  
perforations from ft. to ft.  
perforations from ft. to ft.  
perforations from ft. to ft.

Screens: NO

Manufacturer's Name  
Type Model No.  
from ft. to ft.  
from ft. to ft.

Gravel placed: NO

Size of gravel  
Gravel placed from ft. to ft.

Surface seal: NO

To what depth? ft.  
Material used in seal  
Has any strata contain unusable water? NO  
Type of water? Depth of strata ft.  
Method of sealing strata off

8) PUMP: Manufacturer's Name

Type H.P.

9) WATER LEVELS:

Land-surface elevation above mean sea level ft.  
Static level ft. below top of well Date  
Artesian Pressure lbs per square inch Date  
Artesian water controlled by

Work started 10/17/96 Completed 10/17/96

10) WELL CAPTURE: Drawdown in amount water level is lowered below static level

WELL CONSTRUCTOR CERTIFICATION

Was pump tested? NO If yes, by whom?  
Level maintained with ft drawdown after hrs.

I constructed and/or accept responsibility for the construction of this well, and its compliance with Washington well construction standards. My work was done in accordance with the information reported above and my own knowledge and belief.

Additional data

Time Water Level Time Water Level

NAME ARCADIA DRILLING INC.  
(Person, firm, or corporation) (Type in full)

ADDRESS SE 170 WALKER PARK RD

ft drawdown after hrs  
Set at ft. for hrs  
Date

(SIGNED) [Signature] License No. 1149

Contractor's Registration No. ARCAD1098KI

Was a chemical analysis made? NO

WATER WELL REPORT

Start Card No. A31417  
 Unique Well I.D. #  
 Water Right Permit No.

STATE OF WASHINGTON

(1) OWNER: Name INDIAN SUMMERS GOLF & CC Address 4009 YELM HWY SE OLYMPIA, WA 98501-  
 (2) LOCATION OF WELL: County THURSTON - NW 1/4 SE 1/4 Sec 5 T 17N N., R 1W WM  
 (2a) STREET ADDRESS OF WELL or nearest address) BEHIND HORIZON ELM SCH, OLYMPIA

(3) PROPOSED USE: DOMESTIC

(10) WELL LOG

4) TYPE OF WORK: Owner's Number of well  
 (If more than one)  
 Method: ROTARY

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change in formation.

(5) DIMENSIONS: Diameter of well inches  
 Drilled ft. Depth of completed well ft.

MATERIAL FROM TO

(6) CONSTRUCTION DETAILS.  
 Casing installed: " Dia. from ft. to ft.  
 WELDED CASING " Dia. from ft. to ft.  
 " Dia. from ft. to ft.

Attempted to remove 12" casing with 300 ton casing jacks, casing would not move. Pressure grouted from bottom to surface with cement per Igor Vern.

Perforations: NO  
 Type of perforator used  
 SIZE of perforations in. by in.  
 perforations from ft. to ft.  
 perforations from ft. to ft.  
 perforations from ft. to ft.

Screens: NO  
 Manufacturer's Name  
 Type Model No.  
 Diam. slot size from ft. to ft.  
 Diam. slot size from ft. to ft.

Gravel packed: NO  
 Gravel placed from ft. to ft. Size of gravel

Surface seal: NO To what depth? ft.  
 Material used in seal  
 Did any strata contain unusable water? NO  
 Type of water? Depth of strata ft.  
 Method of sealing strata off

(7) PUMP: Manufacturer's Name Type H.P.

(8) WATER LEVELS: Land-surface elevation above mean sea level ... ft.  
 Static level ft. below top of well Date 06/26/95  
 Artesian Pressure lbs. per square inch Date  
 Artesian water controlled by

Work started 06/26/95 Completed 06/26/95

(9) WELL TESTS: Drawdown is amount water level is lowered below static level.  
 Was a pump test made? NO If yes, by whom?  
 Yield: gal./min with ft. drawdown after hrs.

WELL CONSTRUCTOR CERTIFICATION:  
 I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

Recovery data  
 Time Water Level Time Water Level Time Water Level  
 Date of test / /  
 Bailor test gal./min. ft. drawdown after hrs.  
 ALF test gal./min. w/ stem set at ft. for hrs.  
 Artesian flow g.p.m. Date  
 Temperature of water Was a chemical analysis made? NO

NAME ARCADIA DRILLING INC.  
 (Person, firm, or corporation) (Type or print)  
 ADDRESS SE 170 WALKER PARK  
 [SIGNED] License No. 2053  
 Contractor's  
 Registration No. ARCAD1098K1 Date 09/18/98



STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

P.O. Box 47775 • Olympia, Washington 98504-7775 • (360) 407-6300

October 26, 2000

Mentor Law Group  
Attn Joe Mentor  
1505 Westlake Ave N Ste 300  
Seattle WA 98109

Re: Water Right Change Application No's. 798 & 6688 for Indian Summer

This letter is to acknowledge that the Washington State Department of Ecology received your water right applications. We have assigned your applications the numbers indicated above. Please include these numbers in future correspondence regarding your applications with the Department of Ecology.

When we begin actively evaluating applications in your area, we will prepare a public notice and send it to you with publication instructions. It will be sometime before we are able to begin working in your area. In the meantime, please notify Ecology of changes such as address, property ownership, or variations in your proposed water use plans.

The availability of water in Washington state is a serious problem. Much of the water in our state has already been appropriated. The competition for water has escalated with our state's increasing population, conflicting water policy issues, and grave declines in salmon and other fish populations. A new watershed management law brings us a step closer to addressing some of these issues. It sets into motion a locally based process to address water quantity, quality, and habitat issues. Watershed management will help meet challenges for getting water to people, industries, farms, and fish.

In some areas of the state, we are continuing to evaluate applications within watersheds where we have previously gathered information and completed watershed assessments. We are also continuing to process water right permit or change applications that are intended to address public health and safety emergencies, the natural environment, or are for nonconsumptive withdrawals. All other applications are grouped by watershed and processed according to the date of submittal, and when we have enough information and staff resources to make decisions.

If you would like further information on your application, please contact the Southwest Regional Office at (360) 407-0240.

Sincerely,

*J. Mike Harris*

J. Mike Harris  
Water Resources Supervisor  
Southwest Regional Office

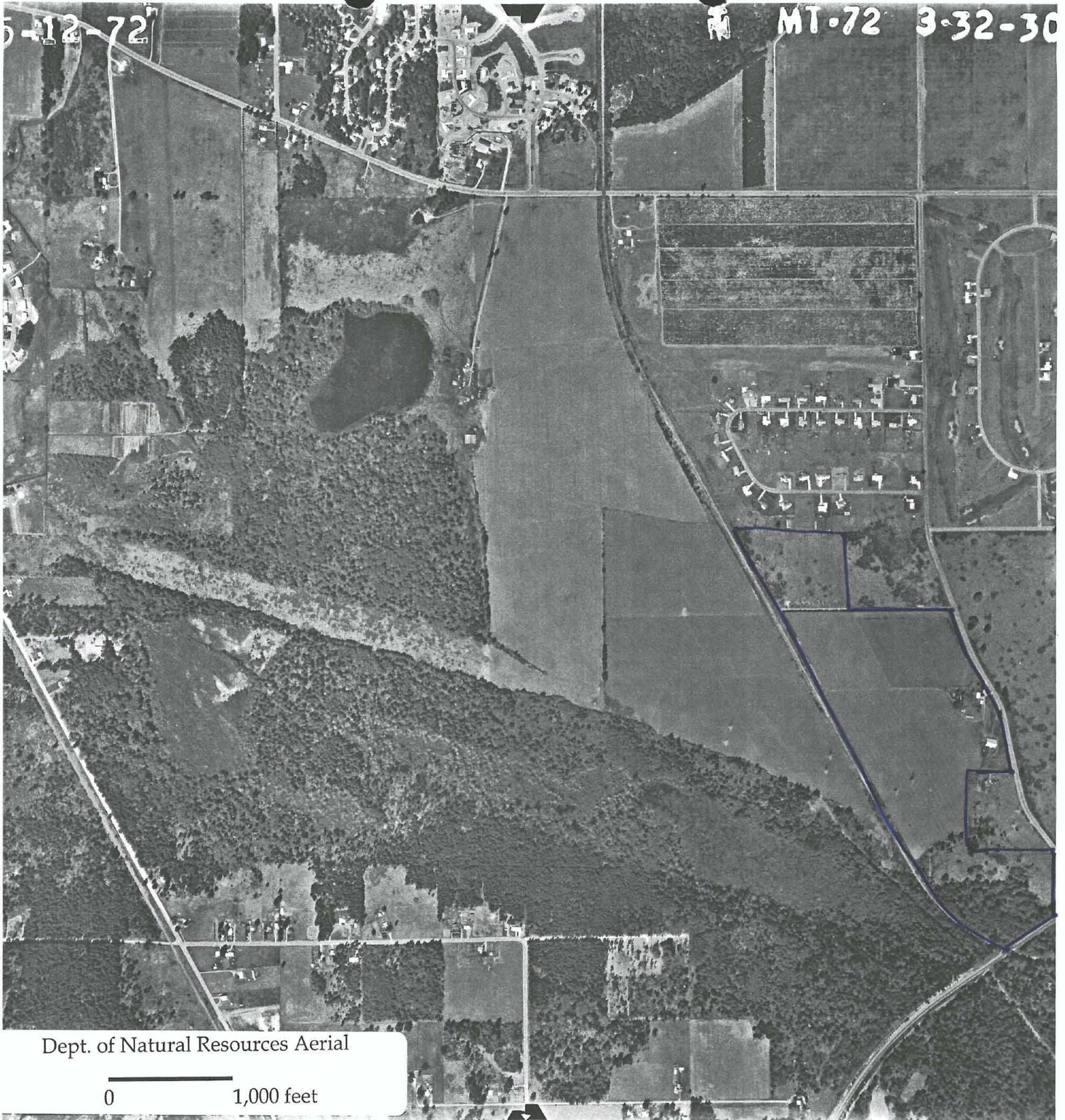
JMH:th



Dept. of Natural Resources Aerial

0 1,000 feet

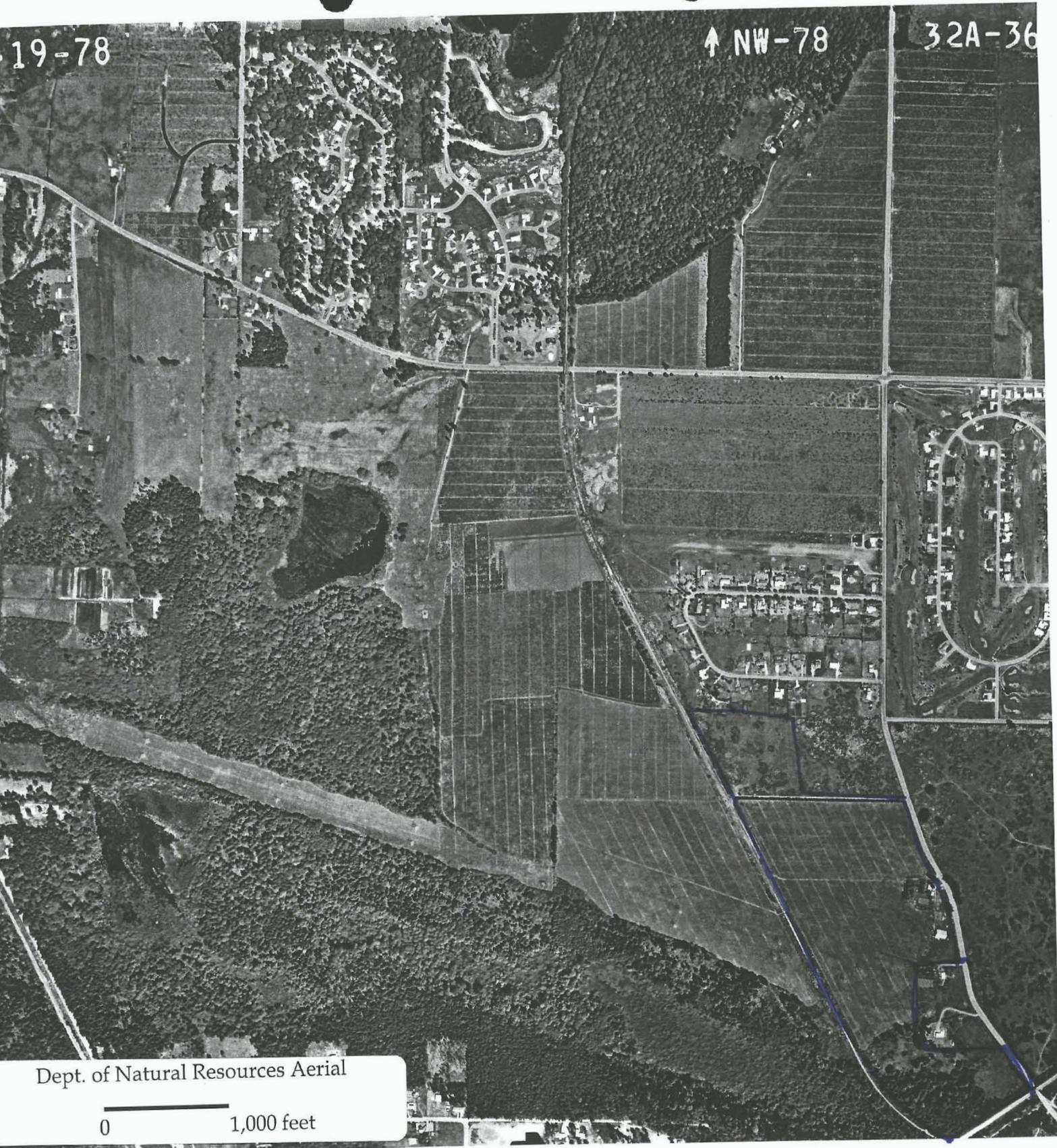
EXHIBIT 2c:  
1965 DNR Aerial  
Showing Historic Irrigation



Dept. of Natural Resources Aerial

0 1,000 feet

EXHIBIT 2c:  
1972 DNR Aerial  
Showing Historic Irrigation



Dept. of Natural Resources Aerial

0 1,000 feet

EXHIBIT 2c:  
1978 DNR Aerial  
Showing Historic Irrigation

8-19-85

NA SP-85

14-032-134



Dept. of Natural Resources Aerial

0 1,000 feet

EXHIBIT 2c:  
1985 DNR Aerial  
Showing Historic Irrigation

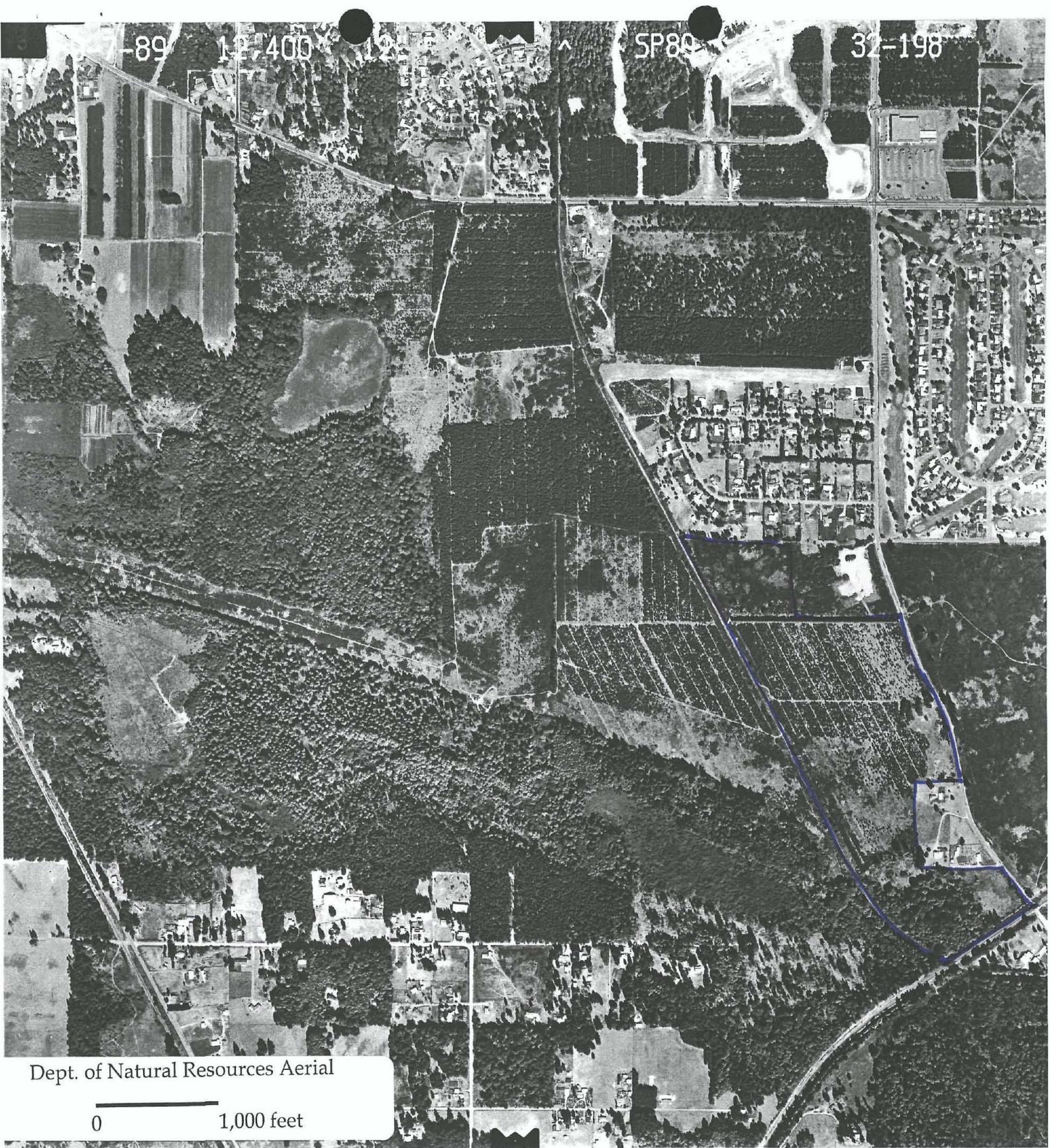


EXHIBIT 2c:  
1989 DNR Aerial  
Showing Historic Irrigation

8 18 93

12600'

12"

A

SW93

25

62

117



Dept. of Natural Resources Aerial

0 1,000 feet

EXHIBIT 2c:  
1993 DNR Aerial  
Showing Historic Irrigation

EXHIBIT "A"

WELL SITE DESCRIPTIONS

IRRIGATION WELL NO. 1 LOCATED IN SECTION 5, TOWNSHIP 17 NORTH, RANGE 1 WEST, W.M. DESCRIBED AS 3569.92 FEET SOUTH 87° 52' 40" EAST FROM A POINT ON THE WEST LINE OF SAID SECTION 5 A DISTANCE OF 562.87 FEET SOUTH 02° 07' 20" WEST OF THE WEST QUARTER CORNER THEREOF.

IRRIGATION WELL NO. 2 LOCATED IN SECTION 5, TOWNSHIP 17 NORTH, RANGE 1 WEST, W.M. DESCRIBED AS 3548.36 FEET SOUTH 87° 52' 40" EAST FROM A POINT ON THE WEST LINE OF SAID SECTION 5 A DISTANCE OF 525.98 FEET SOUTH 02° 07' 20" WEST OF THE WEST QUARTER CORNER THEREOF.



AUGUST 22, 1997

EXHIBIT "A"

IRRIGATED GOLF COURSE  
DESCRIPTION

THAT PART OF SECTIONS 5 AND 6, TOWNSHIP 17 NORTH, RANGE 1 WEST,  
W.M., DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT 159.74 FEET SOUTH 87° 52' 40" EAST FROM A  
POINT ON THE WEST LINE OF SAID SECTION 5, A DISTANCE OF 171.08 FEET  
NORTH 02° 07' 20" EAST OF THE WEST QUARTER CORNER THEREOF; THENCE  
NORTH 9° 22' 11" EAST 77.00 FEET; THENCE NORTH 14° 02' 27" WEST  
132.40 FEET; THENCE NORTH 12° 29' 54" WEST 141.19 FEET; THENCE  
NORTH 13° 49' 44" WEST 315.18 FEET; THENCE NORTH 3° 48' 55" WEST  
34.85 FEET; THENCE NORTH 2° 20' 17" WEST 341.04 FEET; THENCE  
NORTH 4° 16' 38" WEST 248.72 FEET; THENCE NORTH 5° 31' 46" EAST  
72.20 FEET; THENCE NORTH 13° 14' 41" EAST 80.97 FEET; THENCE  
NORTH 14° 02' 27" EAST 28.67 FEET; THENCE NORTH 22° 37' 36" EAST  
30.14 FEET; THENCE NORTH 29° 15' 54" EAST 178.41 FEET; THENCE  
NORTH 25° 48' 43" EAST 136.14 FEET; THENCE NORTH 18° 39' 20" EAST  
113.72 FEET; THENCE NORTH 12° 46' 32" EAST 103.57 FEET; THENCE  
NORTH 25° 37' 36" EAST 255.43 FEET; THENCE NORTH 60° 15' 48" EAST  
21.72 FEET; THENCE NORTH 7° 26' 04" EAST 31.24 FEET; THENCE NORTH  
32° 44' 38" EAST 22.42 FEET; THENCE NORTH 29° 15' 25" EAST 38.59  
FEET; THENCE NORTH 47° 29' 58" EAST 21.93 FEET; THENCE NORTH 84°  
36' 45" EAST 143.44 FEET; THENCE NORTH 86° 37' 15" EAST 483.88  
FEET; THENCE SOUTH 19° 39' 35" EAST 39.66 FEET; THENCE SOUTH 3°  
16' 18" EAST 46.76 FEET; THENCE SOUTH 2° 47' 37" WEST 54.75 FEET;  
THENCE SOUTH 60° 15' 48" WEST 53.78 FEET; THENCE SOUTH 74° 13' 28"  
WEST 63.78 FEET; THENCE SOUTH 89° 20' 03" WEST 114.76 FEET;  
THENCE SOUTH 85° 21' 58" WEST 49.53 FEET; THENCE SOUTH 64° 43' 47"  
WEST 53.12 FEET; THENCE SOUTH 71° 12' 22" WEST 66.24 FEET; THENCE  
NORTH 88° 05' 29" WEST 80.10 FEET; THENCE SOUTH 75° 37' 24" WEST  
53.72 FEET; THENCE SOUTH 21° 02' 40" WEST 18.58 FEET; THENCE  
SOUTH 41° 07' 05" WEST 16.65 FEET; THENCE SOUTH 53° 43' 00" WEST  
27.14 FEET; THENCE SOUTH 33° 50' 07" WEST 39.90 FEET; THENCE  
SOUTH 33° 57' 41" WEST 147.48 FEET; THENCE SOUTH 44° 18' 09" WEST  
76.42 FEET; THENCE SOUTH 55° 52' 23" WEST 95.10 FEET; THENCE  
SOUTH 25° 43' 02" WEST 39.97 FEET; THENCE SOUTH 12° 23' 06" WEST  
111.98 FEET; THENCE SOUTH 4° 20' 41" WEST 211.36 FEET; THENCE  
SOUTH 37° 56' 21" WEST 77.06 FEET; THENCE SOUTH 64° 21' 59" WEST

29.84 FEET; THENCE SOUTH 5° 26' 31" EAST 22.69 FEET; THENCE SOUTH 21° 48' 28" WEST 28.97 FEET; THENCE SOUTH 9° 14' 57" WEST 46.87 FEET; THENCE SOUTH 14° 56' 11" WEST 33.40 FEET; THENCE SOUTH 5° 20' 13" EAST 277.69 FEET; THENCE SOUTH 12° 59' 56" EAST 229.66 FEET; THENCE SOUTH 0° 52' 54" EAST 152.80 FEET; THENCE SOUTH 7° 46' 03" WEST 51.47 FEET; THENCE SOUTH 9° 33' 27" EAST 237.42 FEET; THENCE SOUTH 4° 35' 27" WEST 91.81 FEET; THENCE SOUTH 11° 00' 26" EAST 57.45 FEET; THENCE SOUTH 28° 44' 52" EAST 55.39 FEET; THENCE SOUTH 35° 00' 04" EAST 38.25 FEET; THENCE SOUTH 12° 02' 48" WEST 60.06 FEET; THENCE SOUTH 44° 27' 50" WEST 58.16 FEET; THENCE NORTH 67° 46' 54" WEST 78.71 FEET TO THE POINT OF BEGINNING.

ALSO BEGINNING AT A POINT 2815.27 FEET SOUTH 87° 52' 22" EAST FROM A POINT ON THE WEST LINE OF SAID SECTION 5, A DISTANCE OF 132.32 FEET NORTH 02° 07' 38" EAST OF THE WEST QUARTER CORNER THEREOF; THENCE NORTH 1° 04' 21" EAST 62.41 FEET; THENCE NORTH 15° 57' 02" WEST 61.18 FEET; THENCE NORTH 36° 52' 45" WEST 73.54 FEET; THENCE NORTH 24° 27' 05" WEST 88.85 FEET; THENCE NORTH 7° 19' 17" WEST 115.44 FEET; THENCE NORTH 24° 11' 11" EAST 56.43 FEET; THENCE NORTH 57° 32' 15" EAST 27.40 FEET; THENCE NORTH 71° 34' 15" EAST 33.23 FEET; THENCE SOUTH 56° 19' 08" EAST 41.67 FEET; THENCE SOUTH 28° 59' 17" EAST 78.06 FEET; THENCE SOUTH 0° 36' 11" EAST 99.80 FEET; THENCE SOUTH 31° 07' 03" EAST 142.33 FEET; THENCE SOUTH 35° 15' 04" EAST 118.34 FEET; THENCE SOUTH 8° 58' 33" EAST 60.62 FEET; THENCE SOUTH 35° 08' 36" EAST 69.37 FEET; THENCE SOUTH 23° 10' 02" EAST 59.69 FEET; THENCE SOUTH 61° 01' 10" EAST 110.93 FEET; THENCE SOUTH 51° 13' 30" EAST 94.19 FEET; THENCE SOUTH 24° 06' 33" EAST 54.57 FEET; THENCE SOUTH 10° 32' 34" EAST 57.34 FEET; THENCE SOUTH 62° 39' 29" EAST 42.81 FEET; THENCE SOUTH 47° 07' 51" EAST 25.05 FEET; THENCE SOUTH 8° 07' 59" WEST 27.81 FEET; THENCE SOUTH 53° 51' 03" WEST 42.22 FEET; THENCE SOUTH 28° 53' 42" WEST 43.42 FEET; THENCE SOUTH 33° 41' 57" EAST 37.82 FEET; THENCE SOUTH 87° 47' 54" EAST 34.12 FEET; THENCE EAST 49.83 FEET; THENCE SOUTH 67° 01' 06" EAST 47.00 FEET; THENCE SOUTH 41° 53' 15" EAST 51.07 FEET; THENCE SOUTH 85° 14' 17" EAST 78.95 FEET; THENCE NORTH 59° 32' 35" EAST 51.72 FEET; THENCE NORTH 8° 44' 56" EAST 34.48 FEET; THENCE NORTH 35° 38' 34" WEST 182.28 FEET; THENCE NORTH 43° 33' 56" WEST 110.36 FEET; THENCE NORTH 15° 38' 50" WEST 102.10 FEET; THENCE NORTH 8° 14' 18" EAST 100.67 FEET; THENCE NORTH 21° 48' 29" EAST 56.48 FEET; THENCE NORTH 39° 28' 56" WEST 28.87 FEET; THENCE NORTH 80° 08' 14" WEST 30.61 FEET; THENCE SOUTH 69° 32' 38" WEST 93.77 FEET; THENCE NORTH 22° 48' 12" WEST 98.12 FEET; THENCE NORTH 7° 51' 21" WEST 115.13 FEET; THENCE NORTH 9° 43' 45" WEST 84.73 FEET; THENCE NORTH 27° 33' 38" WEST 31.64 FEET; THENCE NORTH 9° 21' 48" WEST 224.99 FEET; THENCE NORTH 27° 57' 04" WEST 158.79 FEET; THENCE NORTH 16° 39' 19" WEST 136.23 FEET; THENCE NORTH 27° 59' 14" EAST 44.20 FEET; THENCE NORTH 20° 13' 52" WEST 49.40 FEET; THENCE NORTH 41° 46' 12" WEST 45.79 FEET; THENCE NORTH 36° 53' 19" WEST 104.23 FEET; THENCE NORTH 50° 41' 13" WEST 131.25 FEET; THENCE NORTH 9° 42' 36" WEST 83.27 FEET; THENCE NORTH 34° 47' 13" WEST 47.34 FEET; THENCE NORTH 25° 21' 13" WEST 68.12 FEET; THENCE

NORTH 12° 38' 15" WEST 64.19 FEET; THENCE NORTH 31° 36' 58" EAST  
16.49 FEET; THENCE NORTH 58° 14' 58" EAST 26.68 FEET; THENCE  
NORTH 48° 09' 16" EAST 69.61 FEET; THENCE NORTH 8° 18' 00" WEST  
52.39 FEET; THENCE NORTH 63° 26' 35" WEST 26.57 FEET; THENCE  
SOUTH 85° 58' 23" WEST 76.89 FEET; THENCE SOUTH 85° 21' 58" WEST  
40.10 FEET; THENCE NORTH 51° 20' 59" WEST 41.50 FEET; THENCE  
NORTH 7° 23' 19" WEST 117.61 FEET; THENCE NORTH 25° 26' 03" WEST  
72.95 FEET; THENCE NORTH 53° 45' 20" WEST 40.19 FEET; THENCE  
NORTH 25° 07' 21" WEST 105.50 FEET; THENCE NORTH 0° 42' 27" WEST  
89.85 FEET; THENCE NORTH 9° 27' 56" EAST 121.44 FEET; THENCE  
NORTH 2° 24' 24" WEST 132.10 FEET; THENCE NORTH 7° 23' 18" EAST  
120.79 FEET; THENCE NORTH 6° 03' 23" EAST 73.61 FEET; THENCE  
NORTH 30° 15' 54" WEST 15.41 FEET; THENCE NORTH 81° 28' 19" WEST  
22.44 FEET; THENCE NORTH 88° 20' 25" WEST 76.59 FEET; THENCE  
NORTH 70° 25' 59" WEST 105.98 FEET; THENCE NORTH 79° 27' 51" WEST  
48.53 FEET; THENCE SOUTH 81° 38' 13" WEST 38.13 FEET; THENCE  
SOUTH 53° 48' 57" WEST 56.36 FEET; THENCE SOUTH 70° 49' 38" WEST  
27.02 FEET; THENCE WEST 44.38 FEET; THENCE NORTH 87° 50' 23" WEST  
58.85 FEET; THENCE SOUTH 80° 04' 37" WEST 45.05 FEET; THENCE  
SOUTH 56° 34' 09" WEST 70.46 FEET; THENCE SOUTH 48° 28' 41" WEST  
51.87 FEET; THENCE SOUTH 35° 48' 45" WEST 112.68 FEET; THENCE  
SOUTH 70° 42' 58" WEST 72.69 FEET; THENCE SOUTH 64° 45' 16" WEST  
40.21 FEET; THENCE SOUTH 4° 21' 09" WEST 63.29 FEET; THENCE SOUTH  
17° 21' 34" EAST 45.99 FEET; THENCE SOUTH 33° 53' 58" WEST 111.20  
FEET; THENCE NORTH 68° 19' 03" WEST 91.21 FEET; THENCE NORTH 46°  
20' 31" WEST 58.58 FEET; THENCE NORTH 12° 02' 04" WEST 60.05 FEET;  
THENCE NORTH 18° 58' 36" EAST 32.58 FEET; THENCE NORTH 60° 15' 48"  
EAST 38.82 FEET; THENCE NORTH 41° 59' 49" EAST 25.91 FEET; THENCE  
NORTH 26° 34' 22" EAST 55.98 FEET; THENCE NORTH 56° 36' 38" EAST  
104.98 FEET; THENCE NORTH 37° 24' 53" EAST 20.61 FEET; THENCE  
NORTH 15° 31' 45" EAST 17.99 FEET; THENCE NORTH 33° 36' 16" EAST  
161.85 FEET; THENCE NORTH 37° 30' 48" WEST 52.20 FEET; THENCE  
NORTH 85° 42' 44" WEST 38.64 FEET; THENCE NORTH 15° 34' 39" WEST  
60.97 FEET; THENCE NORTH 23° 48' 47" EAST 35.78 FEET; THENCE  
NORTH 74° 17' 47" EAST 64.03 FEET; THENCE NORTH 72° 23' 00" EAST  
85.90 FEET; THENCE SOUTH 67° 10' 24" EAST 39.71 FEET; THENCE  
SOUTH 44° 18' 08" EAST 55.16 FEET; THENCE SOUTH 39° 48' 57" EAST  
22.56 FEET; THENCE SOUTH 83° 31' 09" EAST 42.65 FEET; THENCE  
NORTH 52° 51' 46" EAST 39.87 FEET; THENCE NORTH 26° 03' 41" EAST  
48.23 FEET; THENCE NORTH 36° 36' 59" EAST 41.99 FEET; THENCE  
NORTH 78° 41' 38" EAST 39.29 FEET; THENCE SOUTH 71° 15' 17" EAST  
165.48 FEET; THENCE NORTH 89° 30' 23" EAST 83.37 FEET; THENCE  
SOUTH 64° 50' 22" EAST 65.90 FEET; THENCE SOUTH 19° 17' 45" EAST  
45.67 FEET; THENCE NORTH 77° 21' 06" EAST 36.09 FEET; THENCE  
SOUTH 57° 10' 50" EAST 26.51 FEET; THENCE SOUTH 75° 58' 06" EAST  
17.78 FEET; THENCE NORTH 71° 34' 14" EAST 13.64 FEET; THENCE  
NORTH 42° 43' 10" EAST 25.43 FEET; THENCE NORTH 88° 43' 39" EAST  
32.35 FEET; THENCE SOUTH 50° 34' 55" EAST 41.86 FEET; THENCE  
SOUTH 3° 41' 33" EAST 44.64 FEET; THENCE SOUTH 72.56 FEET; THENCE  
SOUTH 15° 47' 09" WEST 34.34 FEET; THENCE SOUTH 36° 10' 03" WEST  
23.14 FEET; THENCE SOUTH 4° 54' 03" EAST 25.24 FEET; THENCE SOUTH  
25° 10' 52" EAST 79.39 FEET; THENCE SOUTH 1° 10' 10" EAST 35.21

FEET; THENCE SOUTH 47° 19' 46" WEST 41.72 FEET; THENCE SOUTH 35° 00' 03" WEST 18.03 FEET; THENCE SOUTH 3° 28' 09" EAST 24.41 FEET; THENCE SOUTH 18° 45' 53" EAST 41.33 FEET; THENCE SOUTH 5° 36' 04" WEST 75.67 FEET; THENCE SOUTH 15° 25' 38" EAST 22.21 FEET; THENCE SOUTH 20° 17' 19" EAST 36.21 FEET; THENCE SOUTH 18° 26' 26" EAST 25.68 FEET; THENCE SOUTH 6° 58' 14" EAST 66.94 FEET; THENCE SOUTH 24° 50' 34" EAST 98.45 FEET; THENCE SOUTH 23° 25' 32" EAST 74.94 FEET; THENCE SOUTH 16° 48' 14" EAST 108.84 FEET; THENCE SOUTH 18° 47' 02" EAST 103.82 FEET; THENCE SOUTH 15° 42' 49" EAST 65.35 FEET; THENCE SOUTH 35° 32' 49" EAST 67.65 FEET; THENCE SOUTH 15° 19' 03" EAST 102.23 FEET; THENCE SOUTH 21° 02' 39" EAST 45.45 FEET; THENCE SOUTH 51° 38' 30" EAST 33.30 FEET; THENCE SOUTH 26° 12' 28" EAST 76.37 FEET; THENCE SOUTH 7° 23' 18" EAST 59.22 FEET; THENCE SOUTH 17° 35' 53" EAST 46.78 FEET; THENCE SOUTH 33° 41' 57" EAST 113.73 FEET; THENCE SOUTH 6° 29' 55" EAST 86.16 FEET; THENCE SOUTH 23° 33' 34" EAST 156.01 FEET; THENCE SOUTH 26° 02' 58" EAST 359.17 FEET; THENCE SOUTH 27° 21' 28" EAST 239.46 FEET; THENCE SOUTH 27° 20' 22" EAST 387.34 FEET; THENCE SOUTH 34° 31' 03" EAST 161.84 FEET; THENCE SOUTH 35° 41' 08" EAST 100.04 FEET; THENCE SOUTH 20° 04' 40" EAST 115.35 FEET; THENCE SOUTH 35° 50' 49" EAST 46.27 FEET; THENCE SOUTH 0° 34' 55" EAST 49.83 FEET; THENCE SOUTH 31° 30' 46" WEST 53.82 FEET; THENCE SOUTH 45° 55' 09" WEST 65.96 FEET; THENCE SOUTH 75° 04' 25" WEST 68.96 FEET; THENCE SOUTH 45° 00' 34" WEST 29.31 FEET; THENCE SOUTH 22° 23' 14" WEST 27.21 FEET; THENCE SOUTH 3° 22' 03" WEST 75.62 FEET; THENCE SOUTH 108.05 FEET; THENCE SOUTH 5° 04' 53" EAST 66.87 FEET; THENCE SOUTH 39° 47' 36" EAST 33.54 FEET; THENCE NORTH 55° 52' 23" EAST 69.73 FEET; THENCE SOUTH 73° 12' 56" EAST 118.54 FEET; THENCE SOUTH 16° 29' 23" EAST 99.95 FEET; THENCE SOUTH 32° 12' 16" EAST 31.21 FEET; THENCE SOUTH 31° 46' 05" EAST 72.47 FEET; THENCE SOUTH 01° 36' 51" EAST 69.47 FEET; THENCE SOUTH 31° 36' 58" WEST 44.79 FEET; THENCE SOUTH 14° 28' 30" WEST 31.31 FEET; THENCE SOUTH 06° 54' 49" EAST 32.51 FEET; THENCE SOUTH 42° 43' 09" EAST 34.61 FEET; THENCE SOUTH 33° 25' 32" EAST 113.67 FEET; THENCE SOUTH 30° 50' 10" EAST 70.62 FEET; THENCE SOUTH 32° 06' 54" EAST 58.89 FEET; THENCE SOUTH 18° 26' 27" WEST 64.95 FEET; THENCE SOUTH 07° 16' 39" EAST 46.34 FEET; THENCE SOUTH 88° 27' 08" WEST 36.21 FEET; THENCE NORTH 35° 24' 58" WEST 99.60 FEET; THENCE NORTH 32° 52' 19" WEST 263.16 FEET; THENCE NORTH 55° 47' 36" WEST 29.57 FEET; THENCE NORTH 80° 40' 46" WEST 66.43 FEET; THENCE NORTH 19° 54' 36" EAST 60.33 FEET; THENCE NORTH 39° 09' 13" WEST 108.46 FEET; THENCE NORTH 81° 21' 01" WEST 45.52 FEET; THENCE SOUTH 55° 08' 37" WEST 43.65 FEET; THENCE SOUTH 84° 23' 03" WEST 45.49 FEET; THENCE NORTH 31° 36' 58" WEST 33.98 FEET; THENCE NORTH 14° 02' 27" WEST 42.83 FEET; THENCE NORTH 6° 47' 28" EAST 31.38 FEET; THENCE NORTH 19° 45' 12" EAST 30.74 FEET; THENCE NORTH 77° 00' 35" EAST 29.70 FEET; THENCE NORTH 34° 50' 01" EAST 20.79 FEET; THENCE NORTH 0° 33' 24" WEST 76.42 FEET; THENCE NORTH 30° 48' 36" WEST 134.76 FEET; THENCE NORTH 7° 07' 38" EAST 53.83 FEET; THENCE NORTH 20° 47' 30" EAST 99.47 FEET; THENCE NORTH 33° 41' 57" EAST 69.39 FEET; THENCE NORTH 9° 05' 37" WEST 37.48 FEET; THENCE NORTH 24° 46' 56" WEST 42.39 FEET; THENCE NORTH 84° 02' 15" WEST 99.75 FEET; THENCE

NORTH 86° 18' 35" WEST 46.00 FEET; THENCE NORTH 68° 12' 19" WEST 23.92 FEET; THENCE NORTH 32° 12' 16" WEST 47.23 FEET; THENCE NORTH 56° 19' 10" WEST 16.01 FEET; THENCE NORTH 61° 56' 08" WEST 100.68 FEET; THENCE NORTH 14° 34' 31" WEST 108.90 FEET; THENCE NORTH 60° 53' 03" WEST 72.37 FEET; THENCE NORTH 46° 10' 43" WEST 31.29 FEET; THENCE SOUTH 72° 24' 47" WEST 77.69 FEET; THENCE NORTH 54° 47' 29" WEST 56.37 FEET; THENCE NORTH 43° 42' 49" WEST 141.15 FEET; THENCE NORTH 38° 57' 33" WEST 139.33 FEET; THENCE NORTH 10° 42' 27" WEST 150.69 FEET TO THE POINT OF BEGINNING.

ALSO BEGINNING AT A POINT 648.61 FEET SOUTH 87° 52' 22" EAST FROM A POINT ON THE WEST LINE OF SAID SECTION 5, A DISTANCE OF 366.09 FEET NORTH 02° 07' 38" EAST OF THE WEST QUARTER CORNER THEREOF; THENCE NORTH 6° 42' 43" EAST 89.11 FEET; THENCE NORTH 38° 05' 54" EAST 81.59 FEET; THENCE NORTH 78° 18' 52" EAST 51.41 FEET; THENCE NORTH 59° 02' 42" EAST 20.24 FEET; THENCE NORTH 4° 45' 54" EAST 41.79 FEET; THENCE NORTH 21° 48' 30" WEST 37.38 FEET; THENCE NORTH 11° 53' 34" EAST 33.69 FEET; THENCE NORTH 42° 22' 02" EAST 79.85 FEET; THENCE NORTH 54° 45' 10" EAST 123.28 FEET; THENCE NORTH 52° 38' 34" EAST 120.11 FEET; THENCE NORTH 52° 35' 29" EAST 323.06 FEET; THENCE NORTH 28° 44' 53" EAST 203.30 FEET; THENCE NORTH 5° 18' 25" EAST 269.48 FEET; THENCE NORTH 16° 41' 16" WEST 214.67 FEET; THENCE NORTH 52° 26' 27" EAST 53.96 FEET; THENCE NORTH 82° 20' 09" EAST 86.32 FEET; THENCE SOUTH 68° 12' 19" EAST 106.31 FEET; THENCE NORTH 33° 41' 57" EAST 35.58 FEET; THENCE NORTH 57° 39' 41" EAST 58.42 FEET; THENCE NORTH 46° 07' 59" EAST 59.33 FEET; THENCE NORTH 72° 33' 30" EAST 60.36 FEET; THENCE SOUTH 84° 03' 19" EAST 79.40 FEET; THENCE SOUTH 53° 08' 21" EAST 57.58 FEET; THENCE SOUTH 70° 51' 44" EAST 55.67 FEET; THENCE SOUTH 65° 13' 55" EAST 42.21 FEET; THENCE SOUTH 11° 18' 49" EAST 105.20 FEET; THENCE SOUTH 4° 29' 55" EAST 131.56 FEET; THENCE SOUTH 10° 50' 38" EAST 35.26 FEET; THENCE SOUTH 48° 06' 13" EAST 38.62 FEET; THENCE SOUTH 26° 34' 23" EAST 21.42 FEET; THENCE SOUTH 7° 15' 19" EAST 40.85 FEET; THENCE SOUTH 40° 51' 54" EAST 108.15 FEET; THENCE SOUTH 27° 29' 00" EAST 229.73 FEET; THENCE SOUTH 24° 48' 47" EAST 215.62 FEET; THENCE SOUTH 32° 53' 24" EAST 193.90 FEET; THENCE SOUTH 6° 56' 12" EAST 58.62 FEET; THENCE SOUTH 12° 43' 42" EAST 87.25 FEET; THENCE SOUTH 18° 26' 27" EAST 86.82 FEET; THENCE SOUTH 4° 24' 01" EAST 71.59 FEET; THENCE SOUTH 28° 18' 32" WEST 40.54 FEET; THENCE SOUTH 64° 59' 26" WEST 45.46 FEET; THENCE NORTH 18° 26' 27" WEST 243.10 FEET; THENCE NORTH 27° 13' 26" WEST 108.06 FEET; THENCE NORTH 29° 26' 09" WEST 122.94 FEET; THENCE NORTH 22° 15' 21" WEST 65.26 FEET; THENCE NORTH 58° 15' 53" WEST 81.77 FEET; THENCE NORTH 26° 00' 39" WEST 36.27 FEET; THENCE NORTH 33° 51' 58" WEST 37.82 FEET; THENCE NORTH 57° 34' 52" WEST 40.04 FEET; THENCE NORTH 56° 14' 31" WEST 64.72 FEET; THENCE NORTH 4° 11' 11" WEST 68.14 FEET; THENCE NORTH 34° 03' 18" WEST 74.03 FEET; THENCE NORTH 14° 02' 27" WEST 61.51 FEET; THENCE NORTH 66° 15' 27" EAST 45.29 FEET; THENCE NORTH 35° 00' 03" EAST 20.24 FEET; THENCE NORTH 11° 18' 49" WEST 33.81 FEET; THENCE NORTH 21° 02' 38" WEST 46.18 FEET; THENCE NORTH 48° 49' 26" WEST 70.50 FEET; THENCE NORTH 26° 34' 22" WEST 63.01 FEET; THENCE

NORTH 42° 15' 02" WEST 194.82 FEET; THENCE NORTH 57° 19' 00" WEST 132.00 FEET; THENCE NORTH 82° 18' 24" WEST 61.91 FEET; THENCE SOUTH 43° 09' 44" WEST 36.36 FEET; THENCE SOUTH 6° 20' 32" WEST 60.04 FEET; THENCE SOUTH 12° 16' 08" EAST 39.02 FEET; THENCE SOUTH 20° 55' 52" WEST 60.34 FEET; THENCE SOUTH 10° 18' 30" EAST 74.13 FEET; THENCE SOUTH 22° 56' 21" EAST 46.80 FEET; THENCE SOUTH 9° 49' 21" WEST 87.48 FEET; THENCE SOUTH 6° 51' 58" WEST 180.31 FEET; THENCE SOUTH 28° 18' 32" WEST 171.33 FEET; THENCE SOUTH 39° 00' 02" WEST 134.38 FEET; THENCE SOUTH 74° 54' 14" WEST 108.20 FEET; THENCE SOUTH 62° 59' 43" WEST 94.91 FEET; THENCE SOUTH 40° 06' 38" WEST 82.36 FEET; THENCE SOUTH 61° 24' 02" WEST 238.10 FEET; THENCE SOUTH 42° 17' 00" WEST 77.40 FEET; THENCE SOUTH 9° 45' 20" WEST 112.69 FEET; THENCE SOUTH 28° 18' 32" WEST 76.87 FEET; THENCE SOUTH 20° 13' 52" WEST 35.14 FEET; THENCE SOUTH 45.12 FEET; THENCE SOUTH 53° 37' 30" WEST 40.96 FEET; THENCE SOUTH 87° 08' 19" WEST 34.76 FEET; THENCE NORTH 55° 50' 58" WEST 58.73 FEET; THENCE NORTH 29° 56' 24" WEST 66.08 FEET TO THE POINT OF BEGINNING.

ALSO BEGINNING AT A POINT 884.00 FEET SOUTH 87° 52' 40" EAST FROM A POINT ON THE WEST LINE OF SAID SECTION 5, A DISTANCE OF 264.47 FEET NORTH 02° 07' 20" EAST OF THE WEST QUARTER CORNER THEREOF; THENCE SOUTH 84° 28' 27" EAST 53.86 FEET; THENCE NORTH 56° 19' 07" EAST 24.94 FEET; THENCE NORTH 10° 18' 30" EAST 38.66 FEET; THENCE NORTH 32° 25' 59" EAST 34.80 FEET; THENCE NORTH 8° 16' 22" EAST 68.80 FEET; THENCE NORTH 12° 55' 49" EAST 148.64 FEET; THENCE NORTH 22° 37' 07" EAST 127.03 FEET; THENCE NORTH 5° 17' 31" EAST 93.76 FEET; THENCE NORTH 10° 47' 17" EAST 36.96 FEET; THENCE NORTH 35° 26' 33" EAST 110.35 FEET; THENCE NORTH 11° 05' 51" EAST 89.85 FEET; THENCE NORTH 12° 51' 07" WEST 101.08 FEET; THENCE NORTH 35° 13' 37" WEST 35.98 FEET; THENCE NORTH 83° 01' 17" WEST 85.37 FEET; THENCE SOUTH 34° 47' 13" WEST 227.34 FEET; THENCE SOUTH 205.73 FEET; THENCE SOUTH 5° 34' 26" WEST 142.44 FEET; THENCE SOUTH 205.73 FEET; THENCE SOUTH 8° 44' 57" WEST 113.70 FEET TO THE POINT OF BEGINNING.

ALSO BEGINNING AT A POINT 1595.88 FEET SOUTH 87° 52' 40" EAST FROM A POINT ON THE WEST LINE OF SAID SECTION 5, A DISTANCE OF 338.32 FEET NORTH 02° 07' 20" EAST OF THE WEST QUARTER CORNER THEREOF; THENCE SOUTH 68° 41' 19" EAST 79.25 FEET; THENCE NORTH 49° 41' 44" EAST 77.92 FEET; THENCE NORTH 8° 44' 57" EAST 94.70 FEET; THENCE NORTH 40° 29' 44" EAST 97.05 FEET; THENCE NORTH 3° 41' 33" EAST 55.92 FEET; THENCE NORTH 3° 26' 05" WEST 90.16 FEET; THENCE NORTH 13° 23' 48" WEST 77.72 FEET; THENCE NORTH 7° 27' 47" EAST 152.50 FEET; THENCE NORTH 16° 47' 17" WEST 118.45 FEET; THENCE NORTH 52° 26' 27" WEST 59.06 FEET; THENCE NORTH 9° 43' 51" WEST 63.92 FEET; THENCE NORTH 15° 38' 50" WEST 93.47 FEET; THENCE NORTH 11° 02' 40" EAST 75.19 FEET; THENCE NORTH 16° 35' 33" EAST 88.28 FEET; THENCE NORTH 35° 55' 08" WEST 64.46 FEET; THENCE NORTH 87° 23' 54" WEST 79.31 FEET; THENCE SOUTH 8° 18' 00" WEST 174.63 FEET; THENCE SOUTH 0° 19' 00" WEST 325.81 FEET; THENCE SOUTH 0° 31' 33" EAST 196.21 FEET; THENCE SOUTH 9° 02' 33" EAST 160.40 FEET; THENCE SOUTH 4° 07' 10" WEST 225.59 FEET TO THE POINT OF BEGINNING.

ALSO BEGINNING AT A POINT 26.42 FEET SOUTH 87° 52' 40" EAST FROM A POINT ON THE WEST LINE OF SAID SECTION 5, A DISTANCE OF 287.75 FEET NORTH 02° 07' 20" EAST OF THE WEST QUARTER CORNER THEREOF; THENCE SOUTH 67° 04' 30" EAST 82.97 FEET; THENCE SOUTH 56° 49' 50" EAST 91.30 FEET; THENCE SOUTH 83° 39' 43" EAST 26.62 FEET; THENCE NORTH 79° 30' 43" EAST 40.35 FEET; THENCE SOUTH 62° 14' 58" EAST 31.55 FEET; THENCE SOUTH 37° 18' 48" EAST 38.79 FEET; THENCE SOUTH 85° 48' 59" EAST 120.83 FEET; THENCE NORTH 85° 21' 58" EAST 109.11 FEET; THENCE SOUTH 81° 52' 21" EAST 51.96 FEET; THENCE SOUTH 63° 26' 34" EAST 95.29 FEET; THENCE SOUTH 52° 47' 35" EAST 145.77 FEET; THENCE SOUTH 39° 37' 12" EAST 55.31 FEET; THENCE SOUTH 69° 05' 23" EAST 76.74 FEET; THENCE SOUTH 77° 56' 29" EAST 122.06 FEET; THENCE SOUTH 59° 19' 52" EAST 100.81 FEET; THENCE SOUTH 62° 25' 34" EAST 111.08 FEET; THENCE NORTH 73° 51' 39" EAST 116.27 FEET; THENCE NORTH 46° 33' 28" EAST 76.91 FEET; THENCE SOUTH 88° 41' 46" EAST 64.32 FEET; THENCE SOUTH 34° 45' 08" EAST 73.75 FEET; THENCE SOUTH 50° 01' 22" EAST 39.55 FEET; THENCE NORTH 70° 42' 58" EAST 41.43 FEET; THENCE NORTH 87° 23' 54" EAST 86.12 FEET; THENCE SOUTH 75° 18' 58" EAST 104.10 FEET; THENCE SOUTH 64° 36' 42" EAST 107.14 FEET; THENCE SOUTH 13° 45' 55" EAST 49.31 FEET; THENCE SOUTH 64° 56' 24" EAST 66.92 FEET; THENCE SOUTH 61° 33' 54" EAST 53.37 FEET; THENCE SOUTH 34° 42' 15" EAST 77.27 FEET; THENCE SOUTH 40° 22' 27" EAST 51.32 FEET; THENCE SOUTH 52° 17' 04" EAST 65.50 FEET; THENCE SOUTH 54° 50' 19" EAST 58.39 FEET; THENCE SOUTH 85° 40' 09" EAST 72.62 FEET; THENCE SOUTH 68° 40' 11" EAST 75.38 FEET; THENCE NORTH 78° 28' 09" EAST 54.87 FEET; THENCE SOUTH 74° 40' 18" EAST 70.53 FEET; THENCE SOUTH 58° 00' 12" EAST 51.74 FEET; THENCE SOUTH 56° 19' 07" EAST 31.64 FEET; THENCE NORTH 80° 32' 26" EAST 53.39 FEET; THENCE SOUTH 32° 00' 50" WEST 51.74 FEET; THENCE SOUTH 18° 53' 31" EAST 44.05 FEET; THENCE SOUTH 81° 59' 53" EAST 70.90 FEET; THENCE NORTH 62° 36' 01" EAST 66.73 FEET; THENCE NORTH 17° 24' 30" EAST 77.01 FEET; THENCE NORTH 82° 18' 23" EAST 40.96 FEET; THENCE SOUTH 45° 00' 35" EAST 17.06 FEET; THENCE SOUTH 15° 57' 01" EAST 31.94 FEET; THENCE SOUTH 69° 52' 12" EAST 35.05 FEET; THENCE SOUTH 42° 43' 09" EAST 19.41 FEET; THENCE SOUTH 4° 24' 01" WEST 28.60 FEET; THENCE SOUTH 26° 04' 59" WEST 57.39 FEET; THENCE SOUTH 27° 39' 15" EAST 26.00 FEET; THENCE SOUTH 61° 30' 45" EAST 87.38 FEET; THENCE SOUTH 78° 30' 26" EAST 66.05 FEET; THENCE SOUTH 76° 36' 08" EAST 48.84 FEET; THENCE SOUTH 65° 23' 01" EAST 62.82 FEET; THENCE SOUTH 69° 54' 40" EAST 51.94 FEET; THENCE NORTH 79° 39' 39" EAST 29.02 FEET; THENCE NORTH 27° 24' 56" EAST 15.22 FEET; THENCE NORTH 1° 29' 18" WEST 38.55 FEET; THENCE NORTH 42° 43' 09" WEST 17.71 FEET; THENCE NORTH 86° 00' 37" WEST 21.58 FEET; THENCE NORTH 76° 54' 45" WEST 44.20 FEET; THENCE NORTH 63° 42' 03" WEST 49.70 FEET; THENCE NORTH 45° 40' 33" WEST 60.88 FEET; THENCE NORTH 25° 30' 18" EAST 36.04 FEET; THENCE SOUTH 56° 45' 56" EAST 71.23 FEET; THENCE SOUTH 63° 37' 34" EAST 69.85 FEET; THENCE SOUTH 54° 54' 48" EAST 67.91 FEET; THENCE SOUTH 58° 00' 12" EAST 47.23 FEET; THENCE SOUTH 16° 58' 18" EAST 30.87 FEET; THENCE SOUTH 18° 59' 49" EAST 53.79 FEET; THENCE SOUTH 02° 44' 48" WEST 20.81 FEET; THENCE SOUTH 36° 23' 37" WEST 20.05 FEET; THENCE

NORTH 87° 32' 48" WEST 119.05 FEET; THENCE NORTH 73° 37' 54" WEST 171.78 FEET; THENCE NORTH 65° 14' 52" WEST 217.04 FEET; THENCE NORTH 57° 56' 03" WEST 121.56 FEET; THENCE NORTH 70° 53' 11" WEST 663.54 FEET; THENCE NORTH 63° 12' 07" WEST 296.56 FEET; THENCE NORTH 80° 28' 51" WEST 437.93 FEET; THENCE NORTH 70° 09' 04" WEST 319.95 FEET; THENCE NORTH 68° 08' 09" WEST 426.35 FEET; THENCE NORTH 75° 13' 10" WEST 405.10 FEET; THENCE NORTH 80° 47' 31" WEST 186.67 FEET; THENCE NORTH 17° 53' 34" WEST 101.93 FEET; THENCE NORTH 40° 36' 39" EAST 81.28 FEET; THENCE NORTH 63° 26' 34" EAST 46.00 FEET TO THE POINT OF BEGINNING.

ALSO BEGINNING AT A POINT 2527.95 FEET SOUTH 87° 52' 40" EAST FROM A POINT ON THE WEST LINE OF SAID SECTION 5, A DISTANCE OF 543.65 FEET NORTH 02° 07' 20" EAST OF THE WEST QUARTER CORNER THEREOF; THENCE SOUTH 36° 43' 25" EAST 136.79 FEET; THENCE SOUTH 50° 04' 23" EAST 104.24 FEET; THENCE SOUTH 64° 39' 41" EAST 117.24 FEET; THENCE SOUTH 53° 15' 43" EAST 173.98 FEET; THENCE SOUTH 48° 51' 52" EAST 65.71 FEET; THENCE SOUTH 35° 32' 49" EAST 12.35 FEET; THENCE SOUTH 68° 12' 20" EAST 27.06 FEET; THENCE SOUTH 45° 00' 34" EAST 26.39 FEET; THENCE SOUTH 60° 44' 25" EAST 74.87 FEET; THENCE SOUTH 65° 30' 00" EAST 53.64 FEET; THENCE NORTH 33° 07' 13" EAST 78.82 FEET; THENCE NORTH 2° 29' 26" WEST 33.04 FEET; THENCE NORTH 35° 47' 53" WEST 38.04 FEET; THENCE NORTH 26° 34' 23" WEST 35.30 FEET; THENCE NORTH 70° 28' 10" WEST 47.22 FEET; THENCE NORTH 59° 25' 45" WEST 91.71 FEET; THENCE NORTH 45° 00' 35" WEST 77.14 FEET; THENCE NORTH 38° 28' 22" WEST 98.07 FEET; THENCE NORTH 68° 18' 04" WEST 79.57 FEET; THENCE NORTH 87° 13' 50" WEST 44.56 FEET; THENCE NORTH 51° 01' 07" WEST 38.78 FEET; THENCE NORTH 6° 04' 28" EAST 33.92 FEET; THENCE NORTH 25° 05' 27" WEST 37.24 FEET; THENCE NORTH 76° 30' 32" WEST 36.91 FEET; THENCE NORTH 30° 32' 17" WEST 32.49 FEET; THENCE NORTH 22° 39' 42" WEST 125.92 FEET; THENCE NORTH 29° 07' 56" WEST 148.92 FEET; THENCE NORTH 84° 33' 41" WEST 78.43 FEET; THENCE NORTH 46° 28' 43" WEST 51.27 FEET; THENCE NORTH 33° 41' 57" WEST 67.01 FEET; THENCE NORTH 31° 28' 41" WEST 252.76 FEET; THENCE SOUTH 55° 37' 44" WEST 85.58 FEET; THENCE SOUTH 14° 25' 31" WEST 67.16 FEET; THENCE SOUTH 10° 26' 28" EAST 71.81 FEET; THENCE SOUTH 28° 07' 54" EAST 122.22 FEET; THENCE SOUTH 41° 01' 07" EAST 283.24 FEET; THENCE SOUTH 32° 41' 22" EAST 117.03 FEET TO THE POINT OF BEGINNING.

ALSO BEGINNING AT A POINT 3112.95 FEET SOUTH 87° 52' 40" EAST FROM A POINT ON THE WEST LINE OF SAID SECTION 5, A DISTANCE OF 1733.63 FEET NORTH 02° 07' 20" EAST OF THE WEST QUARTER CORNER THEREOF; THENCE SOUTH 67° 06' 31" EAST 735.01 FEET; THENCE SOUTH 57° 26' 39" EAST 475.68 FEET; THENCE SOUTH 63° 48' 45" EAST 202.30 FEET; THENCE SOUTH 33° 20' 58" EAST 31.82 FEET; THENCE SOUTH 63° 05' 28" EAST 51.00 FEET; THENCE SOUTH 67° 17' 33" EAST 97.84 FEET; THENCE SOUTH 78° 22' 13" EAST 48.58 FEET; THENCE SOUTH 29° 41' 55" EAST 52.29 FEET; THENCE SOUTH 63° 26' 34" EAST 141.62 FEET; THENCE NORTH 72° 02' 12" EAST 98.38 FEET; THENCE NORTH 2° 56' 12" EAST 98.74 FEET; THENCE NORTH 59° 28' 44" WEST 114.51 FEET; THENCE NORTH 62° 51' 29" WEST 221.70 FEET; THENCE NORTH 51° 01' 07" WEST

136.66 FEET; THENCE NORTH 67° 15' 21" WEST 170.04 FEET; THENCE NORTH 63° 26' 34" WEST 203.60 FEET; THENCE NORTH 37° 09' 22" WEST 104.69 FEET; THENCE NORTH 69° 19' 20" WEST 264.94 FEET; THENCE NORTH 81° 52' 21" WEST 107.31 FEET; THENCE NORTH 69° 48' 43" WEST 234.46 FEET; THENCE NORTH 76° 13' 22" WEST 138.03 FEET; THENCE NORTH 59° 56' 23" WEST 111.05 FEET; THENCE NORTH 62° 39' 29" WEST 82.58 FEET; THENCE SOUTH 81° 15' 24" WEST 44.26 FEET; THENCE SOUTH 19° 14' 21" WEST 25.65 FEET; THENCE SOUTH 4° 54' 03" EAST 27.61 FEET; THENCE SOUTH 30° 05' 02" EAST 40.35 FEET TO THE POINT OF BEGINNING.

ALSO BEGINNING AT A POINT 461.60 FEET SOUTH 87° 52' 22" EAST FROM A POINT ON THE WEST LINE OF SAID SECTION 5, A DISTANCE OF 2452.25 FEET NORTH 02° 07' 38" EAST FROM THE WEST QUARTER CORNER THEREOF; THENCE SOUTH 298.53 FEET; THENCE NORTH 89° 04' 35" WEST 156.93 FEET; THENCE SOUTH 8° 25' 47" WEST 103.58 FEET; THENCE SOUTH 49° 33' 25" EAST 260.70 FEET; THENCE NORTH 89° 52' 47" EAST 648.50 FEET; THENCE NORTH 87° 19' 36" EAST 107.31 FEET; THENCE NORTH 27° 01' 14" EAST 41.59 FEET; THENCE NORTH 6° 38' 05" EAST 62.90 FEET; THENCE NORTH 3° 00' 50" WEST 27.64 FEET; THENCE NORTH 62° 00' 58" EAST 91.35 FEET; THENCE NORTH 0° 52' 06" WEST 47.95 FEET; THENCE NORTH 29° 32' 50" WEST 75.16 FEET; THENCE NORTH 85° 14' 17" WEST 105.01 FEET; THENCE NORTH 67° 11' 37" WEST 198.67 FEET; THENCE NORTH 70° 08' 50" WEST 450.56 FEET; THENCE NORTH 74° 10' 00" WEST 143.48 FEET TO THE POINT OF BEGINNING.

ALSO BEGINNING AT A POINT 4648.70 FEET NORTH 87° 52' 40" WEST FROM A POINT ON THE WEST LINE OF SAID SECTION 5, A DISTANCE OF 1560.25 FEET NORTH 02° 07' 20" EAST FROM THE WEST QUARTER CORNER THEREOF; THENCE NORTH 12° 59' 56" WEST 51.05 FEET; THENCE NORTH 40° 20' 07" WEST 107.91 FEET; THENCE NORTH 26° 54' 49" WEST 443.21 FEET; THENCE NORTH 24° 28' 50" WEST 278.01 FEET; THENCE NORTH 21° 15' 25" EAST 92.03 FEET; THENCE NORTH 45° 00' 35" EAST 65.15 FEET; THENCE SOUTH 73° 58' 45" EAST 155.39 FEET; THENCE SOUTH 59° 15' 31" EAST 146.04 FEET; THENCE SOUTH 77° 13' 59" EAST 122.19 FEET; THENCE SOUTH 84° 09' 45" EAST 140.55 FEET; THENCE SOUTH 51° 48' 39" EAST 123.31 FEET; THENCE SOUTH 9° 43' 51" EAST 338.42 FEET; THENCE SOUTH 18° 51' 33" EAST 68.82 FEET; THENCE SOUTH 7° 07' 39" WEST 179.28 FEET; THENCE SOUTH 53° 08' 22" WEST 71.49 FEET; THENCE SOUTH 0° 40' 56" EAST 266.86 FEET; THENCE SOUTH 70° 24' 56" WEST 134.59 FEET; THENCE SOUTH 81° 39' 32" WEST 72.53 FEET; THENCE NORTH 35° 32' 49" WEST 49.37 FEET; THENCE NORTH 24° 58' 53" WEST 77.03 FEET; THENCE NORTH 23° 04' 07" WEST 105.00 FEET; THENCE NORTH 6° 07' 03" EAST 26.94 FEET; THENCE NORTH 29° 56' 24" WEST 36.43 FEET TO THE POINT OF BEGINNING.

EXCEPTING THEREFROM THAT PORTION DESCRIBED AS FOLLOWS: BEGINNING AT A POINT 4753.01 FEET SOUTH 87° 52' 40" EAST FROM A POINT ON THE WEST LINE OF SAID SECTION 5, A DISTANCE OF 1635.26 FEET NORTH 02° 07' 20" EAST FROM THE WEST QUARTER CORNER THEREOF; THENCE SOUTH 8° 42' 46" WEST 42.79 FEET; THENCE SOUTH 32° 08' 01" EAST 64.26 FEET; THENCE SOUTH 52° 18' 55" EAST 35.19 FEET; THENCE SOUTH 48° 35' 10"

EAST 28.70 FEET; THENCE SOUTH 79° 54' 21" EAST 93.87 FEET; THENCE SOUTH 53° 33' 54" EAST 102.28 FEET; THENCE SOUTH 23° 07' 16" EAST 112.84 FEET; THENCE SOUTH 21° 34' 40" EAST 117.04 FEET; THENCE SOUTH 21° 17' 10" EAST 129.03 FEET; THENCE SOUTH 12° 37' 25" EAST 86.89 FEET; THENCE SOUTH 72° 15' 39" WEST 33.23 FEET; THENCE SOUTH 25° 57' 00" WEST 52.07 FEET; THENCE SOUTH 9° 05' 37" EAST 32.04 FEET; THENCE SOUTH 21° 15' 26" EAST 24.44 FEET; THENCE SOUTH 52° 08' 03" EAST 28.86 FEET; THENCE SOUTH 18° 53' 31" EAST 50.83 FEET; THENCE SOUTH 6° 35' 04" EAST 33.12 FEET; THENCE SOUTH 49° 48' 31" EAST 31.44 FEET; THENCE SOUTH 67° 04' 29" EAST 24.83 FEET; THENCE NORTH 80° 08' 14" EAST 20.53 FEET; THENCE NORTH 69° 37' 48" EAST 32.84 FEET; THENCE NORTH 23° 38' 12" EAST 46.07 FEET; THENCE NORTH 5° 11' 46" WEST 48.56 FEET; THENCE NORTH 10° 37' 23" EAST 14.31 FEET; THENCE NORTH 25° 52' 26" EAST 32.25 FEET; THENCE NORTH 3° 22' 03" WEST 44.92 FEET; THENCE NORTH 39° 56' 45" WEST 49.32 FEET; THENCE NORTH 5° 59' 19" WEST 207.48 FEET; THENCE NORTH 15° 31' 45" WEST 89.69 FEET; THENCE NORTH 3° 00' 50" WEST 91.34 FEET; THENCE NORTH 31° 36' 59" WEST 73.29 FEET; THENCE NORTH 58° 40' 48" WEST 64.65 FEET; THENCE NORTH 52° 08' 04" WEST 54.75 FEET; THENCE NORTH 77° 44' 21" WEST 56.52 FEET; THENCE NORTH 20° 33' 45" WEST 61.53 FEET; THENCE NORTH 49° 24' 30" WEST 66.40 FEET; THENCE NORTH 60° 01' 36" WEST 72.07 FEET; THENCE NORTH 83° 59' 35" WEST 45.87 FEET; THENCE NORTH 87° 30' 41" WEST 55.28 FEET; THENCE SOUTH 39° 48' 55" WEST 37.50 FEET TO THE POINT OF BEGINNING.

CERTIFICATE RECORD No. 2 PAGE No. 798-A

STATE OF WASHINGTON, COUNTY OF Thurston

### Certificate of Ground Water Right

Issued in accordance with the provisions of Chapter 263, Laws of Washington for 1945, and amendments thereto, and the rules and regulations of the State Supervisor of Water Resources thereunder.

THIS IS TO CERTIFY That E. R. ROWE  
of Naches, Washington, has made proof  
to the satisfaction of the State Supervisor of Water Resources of Washington, of a right to the use of  
the ground waters of a pond well  
located within Lot 7, Platted Chambers Homestead Tracts, Sec. 5, Twp. 17 N., Rge. 1 W.N.W.

for the purpose of irrigation  
under and subject to provisions contained in Ground Water Permit No. 126 issued by the State  
Supervisor of Water Resources and that said right to the use of said ground waters has been perfected  
in accordance with the laws of Washington, and is hereby confirmed by the State Supervisor of Water  
Resources of Washington and entered of record in Volume 2 at page 798-A;  
that the right hereby confirmed dates from February 23, 1946; that the quantity of ground  
water under the right hereby confirmed for the purposes aforesaid, is limited to an amount actually  
beneficially used for said purposes, and shall not exceed 300 gallons per minute; 150 acre-feet  
per year for irrigation of 75 acres.

A description of the lands to which such ground water right is appurtenant, and the place where  
such water is put to beneficial use, is as follows:

Tracts 2, 8, 9, 23 and 21, and that part of Tracts 3, 7, 10 and 16, lying East of Weyer-  
hauser R.R. right-of-way in Chambers Homestead Tracts, Thurston County, Washington.

The right to the use of the ground water aforesaid hereby confirmed is restricted to the lands or  
place of use herein described, except as provided in Sections 6 and 7, Chapter 122, Laws of 1929.

WITNESS the seal and signature of the State Supervisor of Water Resources affixed this 19th  
day of October, 1951

*Chris L. ...*

ENGINEERING DATA  
EX mtw

EXHIBITS  
INDIAN SUMMER, LLC  
CHANGE APPLICATION: No. 798-A (W.R. Rowe)

1. Certificate of groundwater No. 798-A
2. Map of existing place of use
  - a. Plat Map for Chambers Homestead Tracts showing existing place of use as described in the original Certificate of Groundwater No. 798-A
  - b. Map of Existing Place of Use & Point of Diversion
  - c. Dept of Natural Resources Aerial Photographs showing historic water use
3. Proposed points of withdrawal
  - a. Well site descriptions
  - b. Map of proposed points of withdrawal
4. Proposed place of use
  - a. Legal description of proposed place of use
  - b. Map of proposed place of use

Mentor Law Group, PLLC

1505 Westlake Avenue North, Suite 300  
Seattle, Washington 98109  
tel 206.676.7008 fax 206.676.7001

00 SEP 20 10 12

Joe Mentor, Jr.  
mentor@mentorlaw.com

September 19, 2000

Water Resources Program  
Dept of Ecology  
Southwest Regional Office  
PO Box 47775  
Olympia, WA 98504-7775

RE: Water Rights Change of Use Applications  
Water Right Certificate No. 798-A  
Water Right Certificate ~~6638-A~~ 60688

Dear Sir or Madam:

Enclosed for filing please find two water rights change of use applications to supply water for the Indian Summer Golf and County Club. We are filing the applications on behalf of Oki Developments, Inc., current owner of Indian Summer, LLC. The purpose of this letter is to describe the applications.

Indian Summer Golf and Country Club is an 18-hole golf course that consists of 125 acres of irrigated land including approximately fourteen surface acres of water features and holding ponds. Irrigation water for a state-of-the-art computer controlled sprinkler system supplies the golf course. The watering schedule is computer calculated from evapotranspiration rates based on 24-hour measurements from soil moisture sensors installed throughout the golf course, together with an onsite weather station that measures rainfall, wind velocity and direction, temperature, relative humidity and solar radiation.

Indian Summer currently receives water from two groundwater wells. The wells originally were authorized under two separate water rights certificates. Water Right Certificate No. 798-A, issued to W.R. Rowe in 1946, authorizes the utilization of 300 gallons per minute (gpm), not to exceed 150 acre-feet (af) of water each

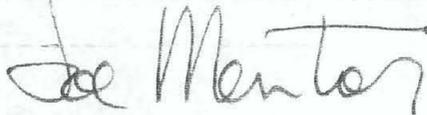
year. Water Right Certificate <sup>6638</sup>6638-A, issued to Staatz Farms, Inc. in 1968, authorizes the utilization of 500 gpm, not to exceed 130 af each year. The North Thurston School District is a common grantee of the property described as the authorized place of use under Water Right Certificate No. 798-A, and has joined as a co-applicant to change the water right.

Previous owners of the golf course drilled replacement wells under the water rights between 1995 and 1997. It does not appear, however, that change of use applications were filed at the time the replacement wells were developed. Furthermore, it does not appear to us the current place of use of the water rights is entirely consistent with the original place of use described in the water right certificates. Consequently, we are filing these change of use applications to reconcile the documentation of the water rights with the place of use and point of withdrawal where they actually are used.

Thank you for your consideration of the applications. Please do not hesitate to contact me if you need any additional information.

Sincerely,

MENTOR LAW GROUP, PLLC



Joe Mentor, Jr.

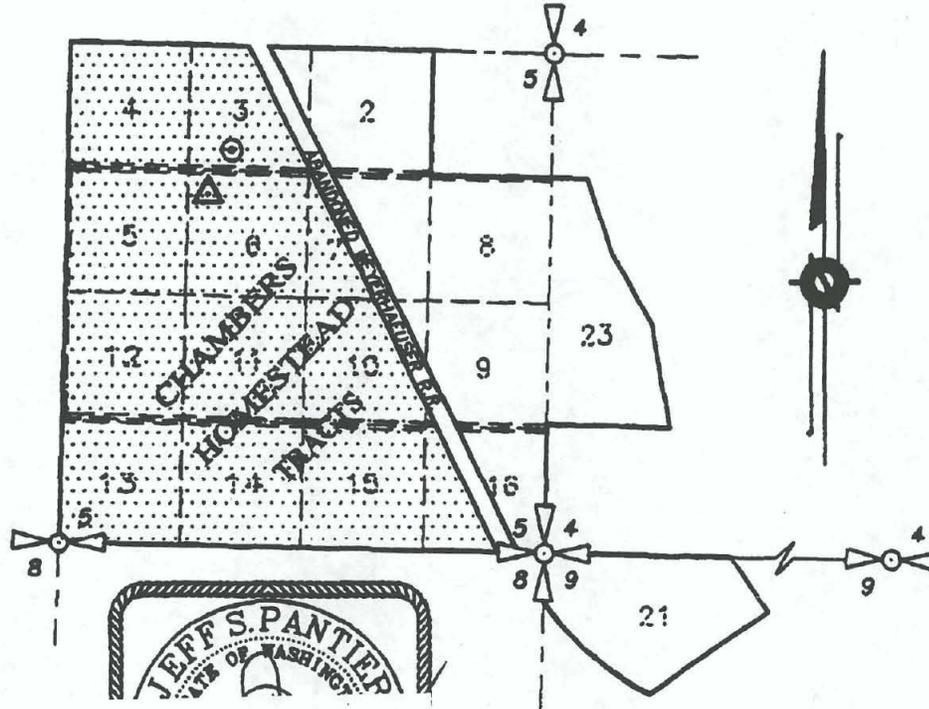
Enclosures

cc: Debra Sitzberger, Oki Development, Inc.  
Peter C. Kerl, North Thurston School District

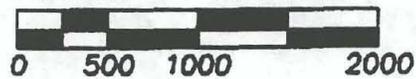
# EXHIBIT "A"

## LASHER, HOLZAPFEL, SPERRY & EBBERSON

A PORTION OF SECTIONS 4, 5 AND 9, TOWNSHIP 17 NORTH, RANGE 1 WEST, W.M.



SCALE: 1"=1000 FEET



*Oct. 30, 1968*



LAND SUBJECT TO CERTIFICATE OF GROUND WATER RIGHT  
 DATED OCTOBER 3, 1968 RECORDED IN VOLUME 14 AT PAGE 102.9 ACRES  
 6638-A RECORDS OF DEPARTMENT OF WATER RESOURCES.



EXISTING IRRIGATION WELL



IRRIGATION WELL AS DESCRIBED IN CERTIFICATE OF GROUND WATER  
 RIGHT DATED OCTOBER 3, 1968 RECORDED IN VOLUME 14 AT  
 PAGE 6638-A RECORDS OF DEPARTMENT OF WATER RESOURCES.

**HOWARD GODAT, PANTIER & ASSOCIATES**  
**CIVIL ENGINEERS AND LAND SURVEYORS**

2708 WESTMOOR COURT  
 OLYMPIA, WA 98502  
 943-1599

6326 MARTIN WAY SUITE 0  
 LACEY, WA 98516  
 481-8744

EFW  
**98-158**