



State of Oregon **Water Resources Department** 725 Summer Street NE, Suite A Salem, Oregon 97301-1266 (503) 986-0900

Application for

Allocation of Conserved Water Part 1 of 4 – Minimum Requirements Checklist

This application will be returned if Parts 1 through 4 and all required attachments are not completed and included.

For questions, please call (503) 986-0900, and ask for Allocation of Conserved Water Section.

Check all items i	ncluded with this application. ($N/A = Not Applicable$)							
\boxtimes	Part 1 – Completed Minimum Requirements Checklist.							
\boxtimes	Part 2 – Completed Applicant Information and Signature.							
	Part 3 – Completed Water Right Information and Conservation Measures. Please include a separate Part 3 for each water right. List all water right certificates involved in this application here: 92440 and 92473 .							
\boxtimes	Part 4 - Completed Mitigation, Proposed Use, Project Schedule, Funding, and Fee Calculation.							
Attachments	:							
	Fees – Amount enclosed: \$ (From last page of application).							
	Application Map. Must have sufficient detail to locate and describe the facilities and areas involved in the conservation measures. Must show the place of use where water is being used if the rate or duty are changing.							
\boxtimes	Land Use Information Form with approval and signature. (Not required if 100% of Conserved Water is being transferred instream.) or							
	Land Use Notice - Notice of the intent to create an instream water right must be provided to each affected county, city, municipal corporation, or tribal government along the proposed instream reach.							
N/A	Completed Evidence of Use Affidavit and Supporting Documentation.							
N/A	Affidavit(s) of Consent.							
⊠ □ N/A	Letter of approval from Irrigation or Water Control District. For water rights served by or issued in the name of a District, this must be provided when the transfer applicant is <u>not</u> the District.							
N/A	Irrigation or Water Control District's adopted policy on allocation of conserved water.							
□ ⊠ N/A	If construction of the project has begun or been completed <u>and</u> if more than 25 percent of the project costs have been expended before applying for allocation of conserved water, evidence that you have attempted to identify and resolve the concerns of water right holders in the area, governmental entities or other organizations who have asked to be consulted regarding the allocation of conserved water.							
□ N/A	Evidence for Fee Waiver. APR 2 0 2018							
N/A	Notice of Completion.							
⊠ N/A	Request for Finalization. (Entire project listed on the application must be complete. No partial finalization will be recognized.)							

Part 2 of 4 - Applicant Information and Signature

Appli	cant Information	1							
	CANT/BUSINESS NAMI				PHONE N		ADDITION	IAL CONTA	CT NO.
	BROWN & SONS	s, INC.			541-938	3-6645			
ADDRI PO Ro	ess ox 249						FAX NO.		
CITY	7.7.247	STATE	ZIP		E-MAIL				
MILTO	N-FREEWATER	OR	97862						
Appli	cant Information	n							
	CANT/BUSINESS NAMI				PHONE N	NO.	ADDITION	IAL CONTA	CT NO.
1	WALISER ORCHA		o Jennifer	Jackson					
ADDRI							FAX NO.		
	SUNQUIST ROAD				T =				
MILTO	ON-FREEWATER	OR STATE	97862		E-MAIL				
TAILLIC	M I KEEWATER	OR	77002						
OR	organized under policy was ador	oted:/	/ 20)					
\boxtimes	The applicant(s) conservation me					the wate	r right, or p	ortion th	nereof, proposed for
	If NO, include significants of constright(s) has been	ent (and mail							
	LANDOWNER NAM		·····:'6···· I	1		PHONE NO.			
	James Waliser C	rcnards c/o Jo	enniter Jac	ekson					RECEIVED
	52967 SUNQUIST	ROAD							APR 2 0 2018
	CITY MILTON-FREEWA	TFR	STATE OR	ZIP 97862		E-MAIL			AFR & U 2010
			OIL .	77002				h.	OWRD
Repre	esentative Inforn		person(s)			authorized	to represent	the applie	*
REPRE	ESENTATIVE/BUSINES		ing to uns	аррпсан	011.	PHONE NO).	ADDITION	VAL CONTACT NO.
ADDRI	ESS							FAX NO.	
CITY		STATE		ZIP		E-MAIL			
	neck this box if the		fully or pa	artially fi	unded by	the Amer	ican Recov	ery and I	Reinvestment Act.

I understand that I will be required to submit payment to the Department for publication of a notice in a newspaper with general circulation in the area where the water right is located, once per week for two consecutive weeks. If more than one qualifying newspaper is available, I suggest publishing the notice in the following paper: N/A, published 11/14 & 21/2003.

I (we) affirm that the information contained in this application is true and accurate.

Applicant signature

Earl Brown & Sons, Inc. by Print Name (and Title if applicable)

Jim Waliser Orchards, Inc. by Print Name (and Title if applicable)

RECEIVED

APR 2 0 2018

OWRD

In your own words tell us what conservations measures you have made or propose to make and the reason for the change(s): Converting from open ditch and flood irrigation. Installing a new weir to limit diversion and Constructing a bulge with a 6.0 acre-foot capacity. Water will be pumped through new mainline. Replaced old onfarm system with more efficient Nelson micro-sprinklers.



To meet State Land Use Consistency Requirements, you must list <u>all</u> local governments (each county, city, municipal corporation, or tribal government) within whose jurisdiction the conservation project and/or proposed instream reach will be located.

proposed instream reach will be located.		
ENTITY NAME UMATILLA COUNTY, DEPT. OF LAND USE PLANNING	ADDRESS 216 SE 4TH STREET	
CITY PENDLETON	STATE OR	ZIP 97801
ENTITY NAME CONFEDERATED TRIBES OF UMATILLA INDIAN RESERVATION, DEPT OF NATURAL RESOURCES	ADDRESS 46411 TIMINE WAY	
CITY PENDLETON	STATE OR	ZIP 97801
ENTITY NAME	ADDRESS	
CITY	STATE	ZIP
ENTITY NAME	ADDRESS	
CITY	STATE	ZIP
ENTITY NAME	ADDRESS	
CITY	STATE	ZIP

APR 2 0 2018

OWRD

Part 3 of 4 — Water Right Information and Conservation Measures

Please use a separate Part 3 for <u>each</u> water right involved in the proposed allocation of conserved water.

WATER RIGHT INFORMATION:

	Water Right Subject to T	ransfer (check and complete ONE of	the following):
\square	Certificated Right	12768 & 13126 superseded by 92440	
	Certificated Right	Certificate Number	Permit Number or Decree Name
	Adjudicated, Un-certificated Right		
	Adjudicated, On-certificated Right	Name of Decree	Page Number
	Permit for which Proof has been		
	Approved	Permit Number	Special Order Volume, Page
	Transferred Right for which Proof has		
	been Filed	Previous Certificate / Transfer Number	Date Claim of Beneficial Use Submitted

County: <u>Umatilla</u>

Describe the pre-project water delivery system. Include information on the diversion structure, pumps, and conveyance facilities (including canals, pipelines and sprinklers used to divert, convey and apply the water at the authorized place of use). *Provide sufficient detail for the Department to determine the system capacity*. Water is measured at the points of diversion by weirs cut according to specifications of 16.8 gpm/acre. A 15 hp pump serves water from Lydell ditch to the properties which are watered using open ditch flood irrigation.

Table 1: Pre-Project Description

List: A) the maximum rate and annual duty (volume) of water that may be diverted **as stated on the water right of record;** and B) the maximum amount of water that can be diverted using the pre-project facilities ("system capacity"). If there are multiple priority dates on the water right, list the rate and duty associated with each priority date. (If the water right is only limited by rate, do not list a duty, and conversely, if the water is only limited by duty, do not list a rate.)

			PF	RE-PROJE	CT DESCR	IPTION				
				Colu	mn A			Colu	mn B	
			V	Vater Righ	t of Record			System (Capacity	
			Rat	te	Dut	y	Ra	te	Dut	у
Originating Water Right #	Priority	Acres	Maximum	CFS/AC	Maximum	AF/AC	Maximum	CFS/AC	Maximum	AF/AC
12768/92440	1898	2.41	0.089	0.037						
13126/92440	1898	3.00	0.111	0.037						
Totals		5.41	0.200				2.68			

Note: 1 miner's inch = 1/40 cfs;

1 cfs = 448.8 gpm

1 cfs = 1.983471 ac-ft/day

CONSERVATION MEASURES:

Describe the type of conservation measures, check all that apply:	RECEIVED
On-Farm efficiency project	APR 2 0 2018
Distribution project, such as a ditch piping or lining project	AFR 20 2010
Other:	OWRD

Describe the proposed changes to the physical system, operations and application methods that will result in the conservation of water. If these proposed changes will change the point of diversion, you must meet the ODFW fish screen and bypass requirements pursuant to ORS 540.525. Please include a description and details of how the estimate of water conserved was determined. Please provide sufficient detail for the Department to provide notice of the project. Installation of new weir at the pod. A 6.0 acre-feet bulge to be built; water to be pumpted through new 10-12 invh mainline by a 30 hp pump station. Old on-farm system will be replace with new more efficient micro-sprinklers.

Place of Use Involved in Conservation Measures

List only the part of the right that will be affected. If the entire right is being affected, just state "entire Certificate."

Orig. Cert	T	wp	R	ng	Sec	1/4	1/4	Tax Lot	Acres	Type of Use listed On Certificate	Priority Date
	2	S	9	Е	15	NE	NW	153.0		EXAMPLE	1/1/1865
12768/92440	6	N	35	Е	35	SW	NW	1400	2.41	IRR	1898
13126/92440	6	N	35	Е	35	SW	NW	1300	3.00	IRR	1898
		-		-				1	5.41		

Are there other water right certificates, water use permi	ts, ground water registrations, or uncertificated decreed
rights associated with the above lands? \(\subseteq\) Yes \(\subseteq\) No.	If YES, list the certificates, water use permits, ground
water registrations, or uncertificated decreed numbers:	

Is the project within the boundaries of an irrigation district or water control district? X Yes No If YES, and applicant is not a District, you must provide a letter of approval from the District.

Table 2: Conserved Water

In Column A, list the smaller of A or B from Table 1 (Pre-Project Description). In Column B, list the amount of water that will be needed for the existing, authorized use(s) after implementing the conservation measures. In Column C, subtract Column B from Column A and enter the results (e.g., A - B = C). (If the water right is only limited by rate, do not list a duty; and conversely, if the water is only limited by duty, do not list a rate.)

				Cons	erved Wate	er Descrip	tion				
		Colur	nn A			Colui	nn B	Column C			
	Tab	le 1 – Sma	ller of A or	·B		Nee	Conserved Water				
	Rate Duty		Rate		Duty		Rate	Dut	y		
Priority	Maximum CFS	CFS/AC	Maximum AF	AF/AC	Maximum CFS	CFS/AC	Maximum AF	AF/AC	Maximum CFS	Maximum AF	AF/AC
1898	0.089	0.037			0.060				0.029		
1898	0.111	0.037			0.075				0.036		
Totals	0.020				0.135				0.065		

Table 3: Allocation of Conserved Water

List the portions of the conserved water that will be allocated to the state and applicant. Note: Column A plus Column B should total Column C (e.g., A + B = C).

			Consei	ved Water All	ocation					
	Column A Column B Column C									
St	State's Portion			olicant's Portio	on	Conserved Water				
		Maximum			Maximum			Maximum		
	Maximum	Duty		Maximum	Duty		Maximum	Duty		
Percentage*	Rate	(Volume)	Percentage	Rate	(Volume)	Percentage	Rate	(Volume)		
61%	0.040		39%	0.025		100%	0.065			

* must be at least 25%		
The priority for the conserved wa	ater is requested to be:	RECEIVED
The same as the original in	ight, or	APR 2 0 2018
One minute junior to the	original right.	
Revised 7/1/2017	Allocation of Conserved Water	OWRDage 6 of 12

Part 3 of 4 — Water Right Information and Conservation Measures

Please use a separate Part 3 for <u>each</u> water right involved in the proposed allocation of conserved water.

WATER	RIGHT	INFORM	MA	TION:

\boxtimes				jeet to 11a			_	NE of the	ollowing):		
	Certificate	d Right		_		perseded b	y 92473					
	Cortificati	- Kigit			Certificate N	umber		Per	mit Number or	Decree Name		
	Adjudicat	ed, Un-certi	ificated Rig	ht -								
					Name of Dec	ree		Pag	e Number			
П		which Prod	of has been	-								
	Approved				Permit Numb	er		Spe	cial Order Vo	lume, Pag	e	
Transferred Right been Filed			which Proc	of has	Paraileus Car	tificate / Transfe	- N		- Claire - CD	C-:-111 - C-1		
	Deen Flied				Previous Cer	tificate / Transfe	r Number	Dat	e Claim of Be	neficial Use Sub	mitted	
water yump Table List: A right ("syst	eyance fac athorized pris measure serves was e 1: Pre-P A) the man of record tem capac priority da	ilities (incolored at the ater from aterity.	cluding case). Prov points of Lydell dit escription te and and the maxim	anals, pipe vide sufficion diversion tech to the p nual duty (num amou multiple pi	lines and ent detail by weirs properties (volume) ant of water riority date	sprinklers for the Department according to the sprinklers which are of water the that can	used to departmenting to spo watered at may be be divertivater right	he diversion livert, convi- to determi- ecifications using open	ey and ap ne the sys of 16.8 g ditch floo as stated	ply the wat tem capaci pm/acre. A od irrigatio	er at ty. A 15 h n. er	
only l	immed by		e water rig not list a r		limited b	y rate, do i	not list a	duty, and c	onversely	, if the wat	ea wit er is	
only l				rate.)	RE-PROJE	y rate, do i		duty, and c	onversely	, if the wat	er is	
only l				rate.)	RE-PROJE Colui	CT DESCRI		duty, and c	Colu	mn B	er is	
only l				rate.)	RE-PROJE Colui Vater Righ	CT DESCR nn A t of Record	IPTION		Colum System (mn B Capacity	er is	
Origi Wate	nating r Right #	duty, do r	Acres	rate.) PR V Rat Maximum	RE-PROJE Colui Water Righ te CFS/AC	CT DESCRI	IPTION	duty, and c	Colum System (mn B	er is	
Origi Wate	nating	duty, do r	Acres	PR V Rate	RE-PROJE Colui Vater Righ	CT DESCR nn A t of Record	IPTION	Ra	Column System (mn B Capacity Dut	er is	
Origi Wate	nating r Right # 8/92473	duty, do r	Acres	rate.) PR V Rat Maximum	RE-PROJE Colui Water Righ te CFS/AC	CT DESCR nn A t of Record	IPTION	Ra Maximum	Column System (mn B Capacity Dut	er is	
Origi Wate	nating r Right # 8/92473	Priority	Acres	PR V Rate Maximum 0.188	RE-PROJE Colui Water Righ te CFS/AC	CT DESCRI mn A t of Record Dut	Y AF/AC	Ra	Column System (Carte CFS/AC	mn B Capacity Dut	er is	

Describe the proposed changes to the physical system, operations and application methods that will result in the conservation of water. If these proposed changes will change the point of diversion, you must meet the ODFW fish screen and bypass requirements pursuant to ORS 540.525. *Please include a description and details of how the estimate of water conserved was determined. Please provide sufficient detail for the Department to provide notice of the project.* Installation of new weir at the pod. A 6.0 acre-feet bulge to be built; water to be pumpted through new 10-12 inch mainline by a 30 hp pump station. Old on-farm system will be replace with new more efficient micro-sprinklers.

Place of Use Involved in Conservation Measures

List only the part of the right that will be affected. If the entire right is being affected, just state "entire Certificate."

Т	wp	R	ng	Sec	1/4	1/4	Tax Lot	Gvt Lot or DLC	Acres	Type of Use listed On Certificate	Priority Date
2	S	9	Е	15	NE	NW	153.0	100		EXAMPLE	1/1/1865
6	N	35	Е	35	NW	SW	700		5.0	IRR	1886
				-,1	***************************************			Total	5.0		

Are there other water right certificates,	water use permits,	ground	water registrations,	or uncerti	ficated dec	reed
rights associated with the above lands?	Yes No.	If YES,	list the certificates,	water use	permits, gr	ound
water registrations, or uncertificated de	creed numbers: _					

Is the project within the boundaries of an irrigation district or water control district? \boxtimes Yes \square No If YES, and applicant is <u>not</u> a District, you must provide a letter of approval from the District.

Table 2: Conserved Water

In Column A, list the smaller of A or B from Table 1 (Pre-Project Description). In Column B, list the amount of water that will be needed for the existing, authorized use(s) after implementing the conservation measures. In Column C, subtract Column B from Column A and enter the results (e.g., A - B = C). (If the water right is only limited by rate, do not list a duty; and conversely, if the water is only limited by duty, do not list a rate.)

				Cons	erved Wat	er Descrip	tion				
		Column A			Column B			Column C Conserved Water			
	Tab	Table 1 - Smaller of A or B				Needed					
	Rate		Duty		Rate		Duty		Rate	Duty	
Priority	Maximum CFS	CFS/AC	Maximum AF	AF/AC	Maximum CFS	CFS/AC	Maximum AF	AF/AC	Maximum CFS	Maximum AF	AF/AC
1886	0.188	0.0375			0.125	0.025			0.063		
Totals	0.088				0.125				0.063		

Table 3: Allocation of Conserved Water

List the portions of the conserved water that will be allocated to the state and applicant. Note: Column A plus Column B should total Column C (e.g., A + B = C).

			Conser	ved Water All	ocation			
Column A State's Portion			Column B Applicant's Portion			Column C Conserved Water		
	Maximum	Duty		Maximum	Duty		Maximum	Duty
Percentage*	Rate	(Volume)	Percentage	Rate	(Volume)	Percentage	Rate	(Volume)
61%	0.038		39%	.025		100%	0.063	

^{*} must be at least 25%

The priority for the conserved water is requested to be:	
The same as the original right, or	RECEIVE
One minute junior to the original right.	APR 2 0 2018

Part 4 of 4 — Mitigation, Proposed Use, Project Schedule, Funding, and Fee Calculation

MITIGATION:

PROPOSED USE:

Describe any expected effects from the proposed allocation of conserved water on other water rights. Describe what currently happens to the water that is proposed to be conserved. A portion of it is left in the walla Walla River to benefit listed fish species. The remaining portion is used for irrigation.

Describe any mitigation or other measures that are planned to avoid harm to other water rights. No harmful effects expected

N/A	For new out-of-stream uses, describe the intended use and boundaries of the expected area within
	which the diversion structures and places of use of the applicants' conserved water right will be
	located. This is land other than that to which this water right is appurtenant. Intended Use:

irrigation; Boundaries: S1/2 SWNW of Section 35, T6N, R35E, W.M.

For instream uses to be created:

Originating Water Right (as identified in Part 3)	Priority Date	Source	Proposed Instream Period	Rate (cfs)*	Volume (ac-ft)**
12768/92440	1898	Little Walla Walla Rier, tributary to Walla Walla River		0.018	
13126/92440	1898	Little Walla Walla Rier, tributary to Walla Walla River		0.022	
* 9 3 088/92473 i	1886	Little Walla Walla Rier, tributary to Walla Walla River		0.038	
p			TOTALS	0.078	

To calculate rate (if other than the rate allowed by the right), divide the volume by the number of days in the period and then divide by 1.983471; or

To calculate volume, multiply the rate by the number of days in the instream period and then multiply by 1.983471.

Note: The instream rate may not exceed the maximum rate conserved and the total volume may not exceed to maximum volume or duty conserved (Table 3, Column C)

Location of the	proposed	instream	water	right.
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Revised 7/1/2017

\times	Water is requested to be protected within a reach. Location of the proposed rea	ach (identify the
	extent of the reach): (e.g., from the upstream POD located at RM to downstream lo	cation at the mouth at
	RM) protect the water instream in the Walla Walla River from the authori	zed POD at
	approx. RM 50 downstream to the mouth at approx. RM 44.5.	
OR		
	Water is requested to be protected at a point at the following location (i.e. legal point of diversion (POD))	Rescription of the
		APR 2 0 2018

Allocation of Conserved Water OWPage 9 of 12

	Date: 200)]	Date: 2002	*Date:2002	
	_	onstruction	Complete Construction and File Notice of Completion	Request that Entire Conserved Allocation be Finalized	Water
⊠ ∏ N/A		oject that has not less following:	been completed, please provide t		
PROJECT					OWRD
			ed as water quarity illilited by D	r.v.	APR 2 0 2018
			or ed as water quality limited by D		NEUEIVED
		The stream is in a	each as the state agency instrear an ODFW flow restoration prior or	ity watershed during the re	equested
		the requested pub	ORS 537.338 (state agency instablic use is for the same public useach as the state agency instream	e; and the requested reach	covers a
		-	w does not exceed the maximur		
		nd it is presumed t are significant bec	hat flows that exceed the estimates:	ted average natural flow of	or natural lake
_	for the	public use reques	ted.); OR		
			documentation that demonstrate	es why additional flows ar	e significant
occurring fro	om the dra No; O l	ainage system?			
			to exceed the estimated average	natural flow or natural la	ke level
·		No. If no, pleas	se explain your intent below:		
agency appli priority date'		ocess) and ORS 5	37.346 (conversion of minimum	perennial streamflows) w	rith an earlier
conserved w	ater) and	replace a portion	of any instream water right estab	olished under ORS 537.34	1 (state
			stream water right transfer be ad um transfer application process)		
	Instrea	m Water Right Ce	ertificates:		
	None.				
List any exis		eam water rights a	at the same point or within the sa	ame requested reach(es):	
	Polluti	on Abatement.			
	Recrea	tion.			
\boxtimes		, and other ecolog	ice and enhancement of aquatic a ical values.	and fish fife, which ie, fish	and wilding
			ight should be managed under a		
Dublic Hea f	or which	aansamiad viintan n	ight should be managed under a	n ingtroom right (abook at	loost one box)

Note: If construction of the project has begun or has been completed, and if more than 25 percent of the project costs have been expended before submitting this application, you must submit evidence that you have attempted to identify and resolve the concerns of water right holders in the area, governmental entities or other organization who have asked to be consulted regarding the allocation of conserved water.

^{*} Must be within 5 years from the date of filing the Notice of Completion.

N/A	For a project that has been completed, provide the dates when the conservation measures were
	implemented and the date by which the applicant intends to request the allocation be finalized.
	Complete and attach Notice of Completion form.

Conservation Measures	Request that Entire Conserved Water
Were Implemented	Allocation be Finalized
*Date: 2002	**Date: 2002

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^{*} Must be within 5 years prior to the date of filing this application.

** Must be within 5 years from the date of filing this Application and Notice of Completion.

FUNDING

\boxtimes L		Federal or state public funds that <u>are not</u> subject to repayment are to be used for the project. <i>Refer o OAR 690-018-0040(18)(a)-(d) for further information in completing this section.</i>	
		Source of Funding: Federal: State: State:	
		Total cost for project engineering \$ Total cost for construction \$	
		The present value of any incremental changes in the cost of operations and maintenance that are directly attributable to the project that would not be incurred or realized in the absences of the project is \$	
		The amount of funding and the value of any in-kind contributions for project engineering and construction and for any incremental changes in the costs of operations and maintenance to be provided from federal or state public funds that are not subject to repayment is \$	
		The amount of funding and the value of any in-kind contributions for project engineering and construction and for any incremental change since costs of operations and maintenance to be provided from other funds is \$	
	Enter the percentage from Table 3, Column B (Applicant's Portion of Conserved Water)		
FEE 4] N/A	The Oregon Watershed Enhancement Board (OWEB) have a contractual interest in this project. The OWEB project number is	
[CALCU		
+		Fee Schedule – ORS 536.050	
}	\$1,160.0	0 - Base (1st Water Right) Add \$410.00 for each additional right	
L		\$1,160 + (x \$410) = Total Fee \$	
Fee Waiver Worksheet			
	To qualify for a waiver of up to 50%, you must provide evidence to establish your application meets the following criteria:		
		(a) Will be converted to an instream right pursuant to ORS 537.348; or	
		(b) Is necessary to complete a project funded under ORS 541.375 (OWEB); or	
		(c) Is approved by the Oregon Department of Fish and Wildlife as a project that will result in a net benefit to fish and wildlife habitat. See OAR 690-018-0040(25).	
	If the pro	oject meets one of the above standards, use the following formula to calculate the fees:	
		(d) Enter Percentage from Table 3, Column A =	
		(e) Deduct 25% from percentage in (d) above =%	
	(f) Enter the lesser of (e) above or 50%		
		(g) Total Fee x % waived (f) = Fee Waiver \$*	
		Example: (d) = $100\% - 25\%$ (e) = 75% (max 50% waived) = Fee x 50% = Fee Waiver	
		Total Fee \$ Fee Waiver (g) \$ = Amount Due \$	