



# Application for a Permit to Use Ground Water

Please type or print in dark ink. If your application is found to be incomplete or inaccurate, we will return it to you. If any requested information does not apply to your application, insert "n/a." Please read and refer to the instructions when completing your application. A summary of review criteria and procedures that are generally applicable to these applications is available at www.wrd.state.or.us/OWRD/PUBS/forms.shtml.

#### 1. APPLICANT INFORMATION

Applicant: N/A		
First		Last
Mailing Address:		
City	State	Zip
Phone:		
Home	Work	Other
*Fax:	*Email Address:	
B. Organizations		
-	rtnerships, joint stock companies, cooperati	ives, public and municipal corporations
	LLC c/o Facebook, Inc.	
Name of Organization: VILCOSC.		
Name of Organization.	EBC 6/6 I decedent, me.	
		Site Operations
Name and Title of Person Applyin	g: Tom Furlong, Director of	Site Operations
Name and Title of Person Applyin		Site Operations
Name and Title of Person Applyin Mailing Address or Organization:	g: Tom Furlong, Director of	Site Operations 94304
Name and Title of Person Applyin  Mailing Address or Organization:	g: Tom Furlong, Director of 1601 S. California Avenue	
Name and Title of Person Applyin Mailing Address or Organization: Palo Alto  City	g: Tom Furlong, Director of  1601 S. California Avenue  CA  State	94304
Name and Title of Person Applyin Mailing Address or Organization: Palo Alto  City	g: Tom Furlong, Director of  1601 S. California Avenue  CA  State	94304
Name and Title of Person Applyin  Mailing Address or Organization:  Palo Alto  City  Phone:  408-591-88	g: Tom Furlong, Director of  1601 S. California Avenue  CA  State	94304 Zip
Name and Title of Person Applyin  Mailing Address or Organization:  Palo Alto  City  Phone:  Day	g: Tom Furlong, Director of  1601 S. California Avenue  CA  State  *Email Address:	94304 Zip Evening
Name and Title of Person Applyin  Mailing Address or Organization:  Palo Alto  City  Phone:  Day	g: Tom Furlong, Director of  1601 S. California Avenue  CA  State  *Email Address:  ENT: Martha O. Pagel, Schwabe, Willia	94304 Zip Evening .
Name and Title of Person Applyin  Mailing Address or Organization:  Palo Alto  City  Phone:  408-591-88	g: Tom Furlong, Director of  1601 S. California Avenue  CA  State  *Email Address:	94304  Zip  Evening .  mson & Wyatt n, OR 97301
Name and Title of Person Applyin  Mailing Address or Organization:  Palo Alto  City  Phone:  408-591-881  Day	g: Tom Furlong, Director of  1601 S. California Avenue  CA  State  *Email Address:  ENT: Martha O. Pagel, Schwabe, Willia 530 Center St. NE, Ste. 400, Salen	94304  Zip  Evening .  mson & Wyatt n, OR 97301

Last Updated: 3/31/2009

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#### 2. PROPERTY OWNERSHIP



<b>⊙</b> Y	es (Please check app	ropriate box below then	skip to section 3 'Grour	nd Water Development')	Alto, CF
	X There are no enc	umbrances			
		ambered by easements, a copy of the recorded a	rights of way, roads or or leed(s)	ther encumbrances	
O N	lo (Please check the d	appropriate box below)			
	☐ I have a recorded	d easement or written au	thorization permitting a	ccess.	
	I do not currently	y have written authoriza	ition or easement permit	ting access.	
	☐ lands I do not ov	ation or an easement is a vn are state-owned subn domestic use only (ORS	not necessary, because the nersible lands, and this as 274.040).	ne only affected pplication is for	
proper	_			water is to be diverted, (2) a operty on which the water is	•
List th	e names and mailing	addresses of all affected	d landowners.		
None	other than applica	nt.			
		3 GROUND V	WATER DEVELOPMI	ENT	
A. We	ell Information	or Grocius v	WATER DEVELOT WI		RECEIVED
Numb	per of well(s):	1			MAR <b>3 1</b> 2010
Name	of nearest surface w	ater body: Crook	ced River	νν.ΔΤ	ER RESOURCES DEP
	ace from well(s) to ne				SALEM, OREGON
1) > 1	1/4 miles to NE	2)	3)	4)	
If dista		ter is less than one mile	e, indicate elevation diffe	erence between nearest surfa	ce water and
1) N/	A	2)	3)	4)	
Wells n thewell well wi	is already constructed, ththis application. Iden	please enclose a copy of tify each well with a numb	the well constructor's log of ber corresponding to the w	enstruction and maintenance of and the well ID number, if avai ells designated on the map and well log, please complete the fo	lable, for each proceed to
Well(s	s) will be constructed	by:			
Orego		_		y Western Water Developme by an Oregon licensed water	
Maili	ng Address:	P.O. Box 1670			
Red	mond	C	OR.	97756	
-	City		State	Zip	

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Please provide a description of your well development. (Attach additional sheets if needed.)

W 41	Halifyter	Pygonoloky o spins	ing of foul	kalisannyake Eustasio esi Landasio esikei Landasio esikei	See Vadi	En Appe	Astronomia Government Committee	Reference and angular day experience experience and experience and experience and	
1	12"	10" steel	~780'	490-780'	~490'	~305'	~490'	3/4"	~780'
				ï					
								-	

Note: Well numbers in this listing must correspond to well locations(s) shown on accompanying map.

If well log is not available, or well is not yet constructed, you must provide: proposed total depth, depth of casing and seal, and the anticipated perforation and open intervals.

		 ribe your w		 	
N/A					
	•				

#### 4. WATER USE

Please read the instruction booklet for more details on "type of use" definitions, how to express how much water you need and how to identify the water source you propose to use. You must fill out a supplemental form for some uses as they require specific information for that type of use.

#### A. Type(s) of Use(s)

See list of beneficial uses provided in the instructions.

- If your proposed use is domestic, indicate the number of households to be supplied with water:
- If your proposed use is irrigation, please attach Form I
- If your proposed use is mining, attach Form R
- If your proposed use is municipal or quasi-municipal, attach Form M
- If your proposed use is commercial/industrial, attach Form Q

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#### B. Amount of Water

Provide the production rate in gallons per minute (gpm) and the total annual amount of water you need from each well, from each source or aquifer, for each use. You do not need to provide source information if you are submitting a well log with your application.

Communication (Communication)		Tree or no.	Wales supplement water supplement		on 2000 of was	
1	groundwater	industrial	340	56,695,000	340	
					·	
Vhat is the n	n Rate of Use Requeste maximum, instantaneous our application will be bas	rate of water that will b	pe used?34(	) gpm		
	Use time of year you propose uses like irrigation give dat		year-r		r 31.)	,
. Acreage						
you will be	applying water to land,	indicate the total numb	er of acres wher	e water will be a	pplied or used: $\underline{ extbf{h}}$	√A
This number	should be consistent with y					
		5. WATER MANAG	SEMENT			
A. Diversion						
What metho	d will you use to divert	water from the source?				
× Pur	np (give horsepower and	l pump type): 75 h	p turbine pu	np and motor		
oth oth	er means (describe):					
B. Transpo	ort					
How will	you transport water to yo	our place of use?				
	Ditch or canal (give ave	rage width and depth):				
Width		Depth			DEC	EIVED
Is the ditc	ch or canal to be lined?	Yes No			NEC	EIVED
X I	Pipe (give diameter and	total length):			MAR	<b>3</b> 1 2010
Diamete	r6"	Length 150' to storag	ge reservoir for di	stribution	WATER RES	OURCES DEF I, OREGON
						, 01123

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### C. Application/Distribution Method



What equipment will you use to apply water to your place of use?

Water from the wells will be approject water by booster pumps this time.	propriated to a ~273,000 gallon st through pressurized pipelines. Co	torage reservoir for distribution of omplete system design is not finalized at
Irrigation or land application meth	od (check all that apply): N/A	
☐ Flood	High pressure sprinkler	Low pressure sprinkler
☐ Drip	☐ Water Cannons	Center pivot system
☐ Hand Lines	☐ Wheel Lines	•
Siphon tubes or gated pipe	with furrows	
other, describe:	<u> </u>	
Distribution method		
☐ Direct pipe from source	In-line storage (tank or	pond)
E. Conservation		
Have you considered other method	ds to transport, apply, distribute of	e this distribution or application method? r use water? For example, if you are using additional space, attach a separate sheet.
pipelines for distribution by booster pur	aps. Water meters will be installed to more	and subsequently distributed through pressurized nitor water usage for recording and accounting stem audit to identify and correct system losses.
	6. PROJECT SCHEDULE	
Indicate the anticipated dates that begun, or is completed, please ind		hould begin. If construction has already
Proposed date construction will b	egin: April 1, 2010 (unde	er limited license)
Proposed date construction will b	e completed: August 1, 20	15
Proposed date beneficial water us	se will begin: August 1, 201	10 (under limited license)
Is this project fully or partially fundollars) Yes No	nded by the American Recovery an	nd Reinvestment Act? (Federal stimulus
	7. REMARKS	
If you would like to clarify any inf the specific application question y		application, please do so here and reference
used from the project well is 3	10 gpm with a maximum annua	er to a data center. The peak rate to be all volume of 174 acre-feet. Water use le processing of this permanent
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#### 8. MAP REQUIREMENTS

The Department cannot process your application without accurate information showing the source of water and location of water use. You must include a map with this application form that clearly indicates the township, range, section, and quarter/quarter section of the proposed well location and place of use. The map must provide tax lot numbers. See the map guidelines sheet for detailed map specifications.

#### 9. SIGNATURE

By my signature below I confirm that I understand:

- I am asking to use water specifically as described in this application.
- Evaluation of this application will be based on information provided in the application packet.
- I cannot legally use water until the Water Resources Department issues a permit to me.
- If I get a permit, I must not waste water.
- If development of the water use is not according to the terms of the permit, the permit can be
- The water use must be compatible with local comprehensive land use plans.
- Even if the Department issues a permit, I may have to stop using water to allow senior water right holders to get water to which they are entitled.

I swear that all information provided in this application is true and correct to the best of my knowledge:

3/19/10 Date

WRD on the web: www.wrd.state.or.us

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# Oregon Water Resources Department



# FORM Q FOR COMMERCIAL AND INDUSTRIAL WATER USES

Describe the goods and services you plan to provide:	
The proposed facility will house a computer data center.	
2. How will the water be used?	
Water will be used for industrial purposes including cooling tower water for heat	
producing data equipment.	_
producing data oquipment.	_
3. What is the maximum amount of water that will be used on any given day:	
340 □ cfs  gpm	
<ol> <li>Are there periods of the day, week, month, or year that the water will not be used?</li> <li>(e.g. no use December-March)</li> </ol>	
☑ No ☐ Yes if so, when?	
<ol> <li>Is there a particular time or period of day, week, month, or year when the use of water is absolutely essential for the project to continue? (e.g. vegetable processing, Oct. 15-Nov. 15)</li> </ol>	
☐ No ☑ Yes If so, when? November-January, June-September	
6. Are there periods of the day week, month, or year where the amount of water used will be less than at peak times?	
☐ No ☑ Yes If so, when? Outside of peak periods noted in #5, use will likely be as low as 40 gpr	m.

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SALEM, OREGON



# Oregon Water Resources Department Land Use Information Form



#### This form is NOT required if:

- 1) Water is to be diverted, conveyed, and/or used only on federal lands; OR
- 2) The application is for a water right transfer, allocation of conserved water, exchange, permit amendment, or ground water registration modification, and <u>all</u> of the following apply:
  - a) only the place of use is proposed for change;
  - b) there are no structural changes;
  - c) the use of water is for irrigation; and
  - d) the use is located in an irrigation district or exclusive farm-use zone.

	Vitesse		First			C/O TOI	n runong	Last	OOK, IIIC	·
Mailing A	ddress: 160	J 1 3. 06								
Palo Al	to		C	A 9	4304	Day	time Phone:	408-	591-881	5
	City			State	Zip	· •				
Land a	nd Location	<u>on</u>								
d or deve	loped. Appli	cants for n	nunicipal us	tax lots who e, or irrigation tested below Tax Lot #	on uses withi	he diverted n irrigation o	(taken from districts may	its source), c substitute ex	onveyed ( isting and	transported), as proposed servi
					Rural Resid	lential/RR-5)		<b>—</b> .		Use:
attach	ed table	·					Diverted	Conveyed	Used.	
							☐ Diverted	Conveyed	Used	
							Diverted	Conveyed	Used.	
						_	☐ Diverted	☐ Conveyed	☐ Used	
t all coun	ies and citie	s where wa	ater is propo	sed to be di	verted, conve	yed, and/or	used or deve	eloped:		
Crook C	ounty								R	ECEIVED
Descrip	tion of P	roposed	Use							AR <b>3 1</b> 2010
Permit t	ication to be o Use or Store Water Use Li	e Water	☐ Water	Resources D Right Transfe ation of Conse	er	Permit	Amendment of	r Ground Wate	WATER er Registrat	RESOURCES LEMOREGOI
urce of wa	ter: 🔲 R	eservoir/Por	nd 🔳 C	bround Water	☐ Surf	face Water (na	ame)			
imated qu	antity of wa	ter needed	: <u>340</u>		_ Cubic i	feet <del>per</del> secon	d 🔳 gall	ons per minute	ac	re-feet
ended use		☐ Irriga ☐ Muni	_	Commercia Quasi-Muni		ndustrial nstream		estic for		
	ibe:									

Note to applicant: If the Land Use Information Form cannot be completed while you wait, please have a local government representative sign the receipt at the bottom of the next page and include it with the application filed with the Water Resources Department. See bottom of next page.

# For Local Government Use Only



The following section must be completed by a planning official from each county and city listed unless the project will be located entirely within the city limits. In that case, only the city planning agency must complete this form. This deals only with the local land-use plan. Do not include approval for activities such as building or grading permits.

Please check the ap	propriate box below	and provide the	requested information

Type of Land-Use Approval Needed (e.g., plan amendments, rezones, conditional-use permits, etc.)	Cite Most Significant, Applicable Plan Policies & Ordinance Section References	Lan	d-Use Approval:	
Site Plan review	C-2010-10G	Denied	☐ Being Pursued ☐ Not Being Pursued	
,		Obtained Denied	☐ Being Pursued ☐ Not Being Pursued	
		Obtained Denied	☐ Being Pursued ☐ Not Being Pursued	
		Obtained Denied	☐ Being Pursued ☐ Not Being Pursued	
		☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued	
ng this proposed use of water below,			MA WATER SAL	ECE! AR 3 ! RE LEI
Joshua Smith	or on a separate sheet.		MA WATER SAL	ECE! AR 3 ! RE LEI
Jashua Smith	or on a separate sheet.  Title:		MA WATER	ECE! AR 3 ! RE LEI
Joshua Smith	or on a separate sheet.		MA WATER SAL	ECE! AR 3 ! RE LEI
Joshua Smith  The second second water below,  Joshua Smith  The second s	or on a separate sheet.  Title:	ociate 1-447-23	WATER SAL	AR 3 !
Joshua Smith  The second second water below,  Joshua Smith  The second s	Phone: St.  Phone: St.  Please complete this form or sign the state of	0012 te	WATER SALE  Planner  BC > Date: 03//	AR 3! RELEI
Joshua Smith  re: Jeshua Smith  ment Entity: City of  local government representative: eipt, you will have 30 days from the D may presume the land use associate	Phone: St.  Phone: St.  Please complete this form or sign the state of	0012 te	WATER SAL	AR 3! RELEI



#### LAND USE INFORMATION FORM

Vitesse Data Center, Prineville, Oregon

Project No.: 1092.101

### A. Land and Location

Township	Range	Section	<b>¾</b> ¾	Tax Lot#	Plan Designation	Water to be:	Proposed Land Use:
15S	15E	1	NW SW	311	M1	☐ Diverted ☑ Conveyed ☑ Used	industrial
15S	15E	1	NE SW	311	M1	☐ Diverted ☑ Conveyed ☑ Used	industrial
15S	15E	1	SE SW	311	M1	☐ Diverted ☑ Conveyed ☑ Used	industrial
15S	15E	1	sw sw	311	M1	☐ Diverted ☑ Conveyed ☑ Used	industrial
15S	15E	2	NE SE	311	M1	☐ Diverted ☑ Conveyed ☑ Used	industrial
15S	15E	2	SE SE	311	MI	☑ Diverted ☑ Conveyed ☑ Used	industrial

G:\1000\1092\101\Data\Land Use-land and location.doc

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AFTER RECORDING RETURN TO:

Paul, Hastings, Janofsky & Walker I.LP 55 Second Street, 24<sup>th</sup> Floor San Francisco, California 94105 Attention: Stephen I. Berkman, Esq.

UNTIL A CHANGE IS REQUESTED, ALL TAX STATEMENTS SHALL BE SENT TO:

Paul, Hastings, Janofsky & Walker LLP 55 Second Street San Francisco, CA 94105 Attention: Stephen I. Berkman, Esq. Crook County Official Records
DEED-D

2010-238460 01/07/10 01:22 PM

Total Fees: \$64.00 \$20.00 \$11.00 \$16.00 \$2.00 \$5.00 \$10.00



I, Dearma Berman, County Clerk for Crook County, Oregon, certify that the instrument Identified herein was recorded in the Clerk records.



#### STATUTORY WARRANTY DEED

Aspen Ville LLC, an Oregon limited liability company ("Grantor"), conveys and warrants to Vitesse LLC, a Delaware limited liability company ("Grantee"), the real property described on Exhibit A attached hereto together with (i) all improvements located thereon, (ii) all rights, privileges, easements and appurtenances appertaining to the Property (including but not limited to all water rights), and (iii) all right, title and interest of Grantor (if any) in, to and under adjoining streets, rights of way and easements, free of encumbrances except for those matters set forth on Exhibit B attached hereto.

The true consideration for this conveyance is \$3,168,000.

BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON TRANSFERRING FEE TITLE SHOULD INQUIRE ABOUT THE PERSON'S RIGHTS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007. THIS INSTRUMENT DOES NOT ALLOW USE OF THE PROPERTY DESCRIBED IN THIS INSTRUMENT IN VIOLATION OF APPLICABLE LAND USE LAWS AND REGULATIONS. BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON ACQUIRING FEE TITLE TO THE PROPERTY SHOULD CHECK WITH THE APPROPRIATE CITY OR COUNTY PLANNING DEPARTMENT TO VERIFY THAT THE UNIT OF LAND BEING TRANSFERRED IS A LAWFULLY ESTABLISHED LOT OR PARCEL, AS DEFINED IN ORS 92.010 OR 215.010, TO VERIFY THE APPROVED USES OF THE LOT OR PARCEL, TO DETERMINE ANY LIMITS ON LAWSUITS AGAINST FARMING OR FOREST PRACTICES, AS DEFINED IN ORS 30.930, AND TO INQUIRE ABOUT THE RIGHTS OF NEIGHBORING PROPERTY OWNERS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007.

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Statutory Warranty Deed

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Dated this 30 day of December, 2009. **GRANTOR:** ASPEN VILLE LLC, an Oregon limited liability company by Aspen 18 Partners Manager LLQ its manager By: Name: Ulysses Sherman Its: manager's agent ACKNOWLEDGMENT STATE OF OREGON ) ss. County of Washington This instrument was acknowledged before me this 30 day of December, 2009 by Ulysses Sherman an authorized signatory on behalf of Aspen Ville LLC, an Oregon limited liability company. NOTARY PUBLIC FOR OREGON My Commission Expires: Sune 2, 2012

Page 2 of 4

Statutory Warranty Deed

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#### EXHIBIT A

#### Legal Description of the Property

The land described herein below is situated in the County of Crook, State of Oregon and is described as follows:

Parcel One (1) of Partition Plat No. 2002-06, Recorded March 8, 2002 in Partitions MF No.169150, Records of Crook County, Oregon, Located in portions of Sections 1 and 2, Township 15 South, Range 15 East of the Willamette Meridian, Crook County, Oregon.

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Statutory Warranty Deed

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#### EXHIBIT B

#### Encumbrances

Existing rights of way for roads, highways, irrigation ditches, canals and pole lines.

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Statutory Warranty Deed

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Equitable Center, 530 Center St., NE, Suite 400, Salem, OR 97301 | Phone 503.540.4262 | Fax 503.399.1645 | www.schwabe.com

MARTHA O. PAGEL

Admitted in Oregon and Washington

Direct Line: Salem 503-540-4260; Portland 503-796-2872

E-Mail: mpagel@schwabe.com

March 31, 2010

#### BY HAND DELIVERY

Tim Wallin Manager, Water Rights Section Oregon Water Resources Department 725 Summer St NE Ste A Salem, OR 97301-1271

Re:

Application for a Permit to Use Ground Water (Vitesse, LLC)

Our File No.: 121523/173537

Dear Tim:

Enclosed for filing on behalf of our client, Vitesse, LLC (Vitesse), is an Application for a Permit to Use Ground Water and supporting documentation. Also enclosed is a check in the amount of \$1,700.00 for the application fee. I will be the contact person for the application.

The application requests use of water for the new Facebook data center to be constructed in Prineville. (Vitesse is owned by Facebook Inc.) Ground water will be used for industrial purposes, including cooling tower water for heat producing data equipment. Vitesse is concurrently filing a limited license application to provide water for this project on a short-term basis during construction and until a permanent water right can be secured.

We recognize that mitigation will be required for the project and are currently working with Vitesse to address this need in connection with both the limited license and permanent water right applications. We will provide a more detailed description of the mitigation plan upon notice from the Department of the specific mitigation obligation for the project.



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Portland, OR 503.222.9981 | Salem, OR 503.540.4262 | Bend, OR 541.749.4044 Seattle, WA 206.622.1711 | Vancouver, WA 360.694.7551 | Washington, DC 202.488.4302

A GARAGE PARTY COLOR

Tim Wallin March 31, 2010 Page 2

We look forward to working with the department on this exciting new project. If you have questions, or need any additional information, please let me know.

Sincerely,

Martha O. Pagel

MOP:kdo Enclosures

cc: (all w/encls.)

David Aaroe
James B. Newton
Jeremy Giffin
Rachel Peterson

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