#552 Submitted 6/3/15

5/27/15

Jennifer Li Utility Program Manager Office for Community Technology FAX 503 823 5370

Enclosed are Excerpts from OCT Bulletin 65 that indicate FCC requirements for an applicant to substantiate compliance with radiation requirements. The bulletin allows the approval authority to request substantiation if the applicant requests a blanket exception for approval. Further, the authority can raise questions about compliance directly with the FCC safety group (1 202 418 2464).

I have reviewed Bulletin 65 and have the following questions. Radiation is measured by elevation below the antenna level. This results in FCC regulations for requiring antenna heights above the ground. Where the antenna is located on a hillside in close proximity (front yards) to multistory homes in a residential neighborhood, the residents can be located much closer to the elevation of the antenna than considered in the blanket exclusions.

I prepared an approximate calculation based on an example given in the Bulletin and concluded that the radiation could be approximately 4 times the allowable limit for those people whose multistory house is located on ground higher than that at the pole. Please review the T-Mobile application for substantiation that the pole meets FCC requirements. It might facilitate your approval to raise this question with the safety group.

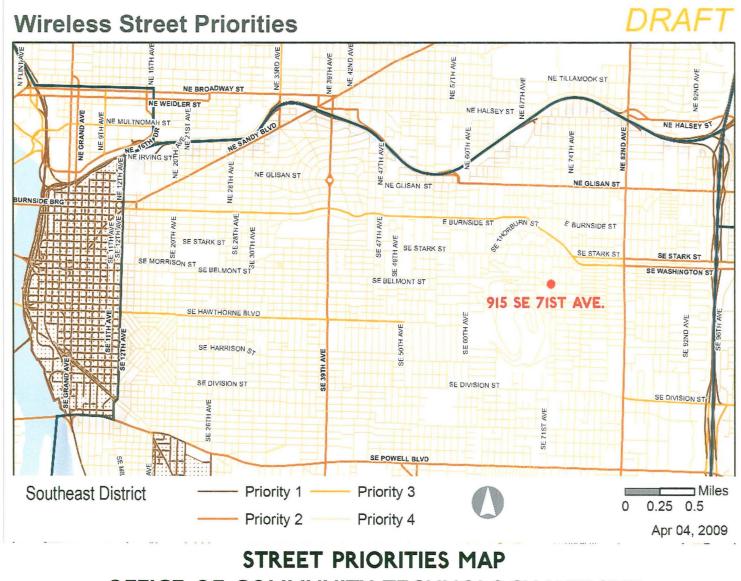
Robert B. Kerkpalrick 808 SE 71 st Ave Thank you,



# PROPOSED T-MOBILE TOWER 915 SE 71ST AVE







OFFICE OF COMMUNITY TECHNOLOGY WEBSITE



Sign this petition and help us thwart residential cell tower development in our neighborhood. We will deliver this petition to T-Mobile, PGE and City of Portland to demonstrate the strength of our united front and depth of our conviction on this issue.

We simply want the ability to control the health and aesthetics of our historic Mt. Tabor neighborhood.

We believe that the Telecommunications Act of 1996 that bolsters residential cell tower development nationwide is flawed and requires amendment. We will do our part to see that changes in this federal regulation are made.

In the meantime we encourage local government to help citizens take a stand against such residential cell tower developments. We don't want to look back 20 years from now at a legacy of spotty, ugly and likely to be acknowledged as unhealthy cell towers developed throughout our lush, beautiful, quiet and cherished neighborhoods. WE CAN DO A BETTER JOB ON BEHALF OF FUTURE PORTLANDERS.

A recent Supreme Court ruling has made it easier for local government to deny residential cell tower developments. We encourage City of Portland to consider this new ruling:

http://citiesspeak.org/2015/01/19/local-governments-win-cell-tower-supreme-courtcase-for-the-most-part/

While the 1996 Act does not allow health concerns as a reason to deny cell tower development (yes, you read that correctly), we believe that this provision is outdated in the face of significant research and regulatory precedence from other countries that acknowledge the negative health effects of cell towers on humans, particularly children, the elderly and the infirmed.

Particular to this Mt. Tabor T-Mobile/PGE project, we demand the following from the developers:

-Provide plans addressing the impact of this project on the historic nature of the immediate neighborhood, including historic Mt. Tabor Park and several nearby structures that are eligible for historic designation.

-Provide a stronger case for development of this tower. The case made at the April 20, 2015 pre-application hearing was weak, templated and uninspired. WE WILL NOT

STAND FOR MEDIOCRITY IN OUR NEIGHBORHOOD.

-Acknowledgement from PGE that they control the destiny of their power poles and that they could side with our neighbors in protecting the historic nature of Mt. Tabor and opt out of the proposed T-Mobile cell tower development if they so choose.

-Acknowledgement that there will be a negative impact on property values of the immediate neighborhood. Furthermore, outline how exactly the developers intend to mitigate this negative impact.

-Specifications on the size and power of the proposed radio frequency devices to be installed and assurances that future upgrades to the unit will not exceed these original specifications.

Stand united, Mt. Tabor, and we WILL win the day!

Name	City	State	Postal Code	Country	Signed On
Darrell Yuen	Portland	Oregon	97215	United States	5/17/15
Richard Kuchs	Portland	Oregon	97215	<b>United States</b>	5/18/15
Stuart Kuchs	Portland	Oregon	97215	<b>United States</b>	5/18/15
Dennis Morrow	Portland	Oregon	97213	<b>United States</b>	5/18/15
Elizabeth Collins	Portland	Oregon	97215	<b>United States</b>	5/18/15
Rod Alexander	Portland	Oregon	97212	<b>United States</b>	5/18/15
Todd Carlson	Portland	Oregon	97215	<b>United States</b>	5/18/15
Brian Barker	Portland	Oregon	97215	<b>United States</b>	5/18/15
Elizabeth Barker	Portland	Oregon	97215	<b>United States</b>	5/18/15
Kelly Kuchs	Portland	Oregon	97215	<b>United States</b>	5/18/15
Jean Collins	Fulton	Missouri	65251	<b>United States</b>	5/18/15
Gretchen Lutes	Portland	Oregon	97215	<b>United States</b>	5/18/15
Sarah Keiser	Santa Rosa	California	95404	<b>United States</b>	5/18/15
Eileen McLeod	Mount Pleasant	South Carolina	29464	<b>United States</b>	5/18/15
Niko Lande	Portland	Oregon	97213	United States	5/18/15
Adam Berg	Portland	Oregon	97201	<b>United States</b>	5/18/15
Lisa Higgins	Portland	Oregon	97220	<b>United States</b>	5/18/15
Rachel Young	lowa City	lowa	52245	<b>United States</b>	5/18/15
Marianne Altman Altman	Portland	Oregon	97230	<b>United States</b>	5/18/15
Lindsey Emery	Portland	Oregon	97214	United States	5/18/15
Liz Stickel	Portland	Oregon	7215	<b>United States</b>	5/18/15
Guin Hillman	Portland	Oregon	97215	<b>United States</b>	5/18/15
Joyce Williams	Fulton	Missouri	65251	<b>United States</b>	5/19/15
Rebecca Kirkman	Baltimore	Maryland	21211	United States	5/19/15
Berit Kuchs	Portland	Oregon	97215	United States	5/19/15
Keith Bernhardt	Portland	Oregon	97215	United States	5/19/15
Nancy Morrell	Portland	Oregon	97215	United States	5/19/15
Amanda Carlson	Portland	Oregon	97215	United States	5/19/15
Elizabeth Broownfield	Portland	Oregon	97214	United States	5/19/15
Bri Bontempo	Portland	Oregon	97212	United States	5/19/15
Angie Reynolds	Portland	Oregon		<b>United States</b>	5/19/15
Brian Murphy	Portland	Oregon	97215	<b>United States</b>	5/19/15
Dan Berger	Portland	Oregon	97215	United States	5/19/15
Melanie Kubik-	Portland	Oregon	97215	United States	5/19/15
Signa Cheney	Portland	Oregon		United States	5/19/15
Luanne Demarco	Portland	Oregon	97215	<b>United States</b>	5/19/15
Suzanne Foster	Portland	Oregon		United States	5/19/15
Anne Weiss	Portland	Oregon		United States	5/19/15
Sharon Gilbert	Portland	Oregon		United States	5/19/15
Melissa gaddis	Portland	Oregon		United States	5/19/15
Junko semprevivo	Portland	Oregon		United States	5/19/15
Mike Kalberg	Portland	Oregon		United States	5/19/15
		-05.	~ 1 En 20		0/ 20/ 20

Name	City	State	Postal Code	Country	Signed On
jean-marie ricci	Boise	ldaho	83704	United States	5/19/15
Carrie Richter	Portland	Oregon	97215	<b>United States</b>	5/19/15
Connie Stuart	Portland	Oregon	97215	<b>United States</b>	5/19/15
Brad Yazzolino	Portland	Oregon	97217	<b>United States</b>	5/19/15
karen robb	Portland	Oregon	97215	<b>United States</b>	5/19/15
Betsy Langston	Portland	Oregon	97206	<b>United States</b>	5/19/15
Susan Wilcox	Portland	Oregon	97215	<b>United States</b>	5/19/15
Lavinia Marx	Portland	Oregon	97214	<b>United States</b>	5/19/15
Donna Shultz	Portland	Oregon	97215	<b>United States</b>	5/19/15
kevin robinson	Portland	Oregon	97215	<b>United States</b>	5/19/15
becky Mahr	PORTLAND	Oregon	97215	<b>United States</b>	5/19/15
Shelly Lufkin	Portland	Oregon	97215	<b>United States</b>	5/19/15
John Dwork	Portland	Oregon	97215	<b>United States</b>	5/19/15
Shantara Sandberg	Portland	Oregon	97215	<b>United States</b>	5/19/15
stefanie krasner	Portland	Oregon	97215	<b>United States</b>	5/19/15
cliff marhoefer	Portland	Oregon	97215	United States	5/19/15
kacy borba	Portland	Oregon	97202	United States	5/19/15
Tracy Reilly	Portland	Oregon	97215	United States	5/19/15
Cathie Ussher	Portland	Oregon		United States	5/19/15
Patrick Kayser	Portland	Oregon	97215	United States	5/19/15
Christine Cuilwik	Portland	Oregon	Portland	United States	5/19/15
Caitlin Quinn	Portland	Oregon	97212	<b>United States</b>	5/19/15
Judy Kayser, H Christoph	Portland	Oregon	97215	<b>United States</b>	5/19/15
Michael Carman	Portland	Oregon		United States	5/19/15
Jennifer Henderson	Portland	Oregon	97219	United States	5/19/15
Dan Reese	Portland	Oregon		United States	5/19/15
Destiny Henning	Portland	Oregon	97219	United States	5/20/15
Michelle Young	Portland	Oregon		United States	5/20/15
Kristina Perry	Portland	Oregon		United States	5/20/15
Mary Hennrich	Portland	Oregon	97215	United States	5/20/15
Roxane Russell	Gladstone	Oregon		United States	5/20/15
Christian Parkinson	Portland	Oregon		United States	5/20/15
Heather Lambert	Portland	Oregon		United States	5/20/15
Brenda Levin	Philadelphia	Pennsylvania		United States	5/20/15
Augusta Swift	Portland	Oregon		United States	5/20/15
Joy Meyers	Portland	Oregon		United States	5/20/15
Kalle Skurla	Portland	Oregon		United States	5/20/15
Ethan Beck	Portland	Oregon		United States	5/20/15
Lisa Henzler	Portland	Oregon		United States	5/20/15
Dina Merrill Wittke	Portland	Oregon		United States	5/20/15
Brette Pedrick	Portland	Oregon		United States	5/20/15
Lindsay baum	Portland	Oregon		United States	5/20/15
annooy waann		OLCPOIL	21623	Sinca States	J/ 20/ IJ

Name	City	State	Postal Code Country Signed On
Barbara Ryan-Baxter	Portland	Oregon	97215 United States 5/20/15
Rachel Dolkas	Portland	Oregon	97215 United States 5/20/15
Cassie Deitz	Portland	Oregon	97215 United States 5/20/15
Meghan larivee	Portland	Oregon	97213 United States 5/20/15
Stephanie Lalley	Portland	Oregon	97215 United States 5/20/15
Kate Sydney	Portland	Oregon	97215 United States 5/20/15
Kathryn Dominguez	Portland	Oregon	97215 United States 5/20/15
Elizabeth ramsey	Portland	Oregon	97206 United States 5/20/15
Katherine Baldwin	Portland	Oregon	97215 United States 5/20/15
kim frederick	Portland	Oregon	97215 United States 5/20/15
Jacob Hoagland	Portland	Oregon	97225 United States 5/20/15
Matt Howell	Portland	Oregon	97206 United States 5/20/15
Larry Clark	Portland	Oregon	97211 United States 5/20/15
Janey forsberg	Portland	Oregon	97215 United States 5/20/15
Anna Cohen	Portland	Oregon	97218 United States 5/20/15
Maureen Farran	Portland	Oregon	97215 United States 5/20/15
Robert Sandberg	Portland	Oregon	97215 United States 5/20/15
Morgan Fisher	Portland	Oregon	97215 United States 5/20/15
Anne Morse	Portland	Oregon	97203 United States 5/20/15
Carrie Larson	Portland	Oregon	97215 United States 5/20/15
Randi Moore	Portland	Oregon	97232 United States 5/20/15
Sarah CLARK	Portland	Oregon	97213 United States 5/21/15
Emily Pirkle	Beaverton	Oregon	97006 United States 5/21/15
Damien Semprevivo	Portland	Oregon	97215 United States 5/21/15
Debra Brown	Portland	Oregon	97215 United States 5/21/15
Stephanie Templeton	Portland	Oregon	97215 United States 5/23/15
Katie Ikard	Portland	Oregon	97215 United States 5/25/15
Stefan Talke	Portland	Oregon	97215 United States 5/25/15
Kim Freeman	Portland	Oregon	97215 United States 5/25/15
Brian Yellin	Portland	Oregon	97215 United States 5/25/15
Dwight Tanner	Portland	Oregon	97215 United States 5/26/15
Jan Reed	Portland	Oregon	97215 United States 5/26/15
Guy Oboler	Portland	Oregon	97215 United States 5/26/15
Sarah Williams	Portland	Oregon	97215 United States 5/26/15
MJ Wood	Portland	Oregon	97215 United States 5/26/15
Joshua Tillinghast	Portland	Oregon	97215 United States 5/26/15
Kelly Owens	Portland	Oregon	97215 United States 5/26/15
Jacquie Moon	Portland	Oregon	97215 United States 5/26/15
Ann Blaker	Portland	Oregon	97215 United States 5/26/15
Daniel Aaker	Portland	Oregon	97215 United States 5/27/15
Eric Levine	Portland	Oregon	97215 United States 5/27/15
Susan Roach	Portland	Oregon	97215 United States 5/27/15

Name	City	State	Postal Code Country	Signed On
Carol Sloan	Portland	Oregon	97215 United States	5/27/15
Charmain Merz	Troutdale	Oregon	97060 United States	5/27/15
Carrie poust	Portland	Oregon	97267 United States	5/27/15
Mara Cogswell	Portland	Oregon	97215 United States	5/27/15
Eddy Lentz	Portland	Oregon	97214 United States	5/27/15
Janice Moore	Portland	Oregon	97206 United States	5/27/15
Martha Pfleeger	Portland	Oregon	97219 United States	5/28/15
Patti Soens	Portland	Oregon	97215 United States	5/28/15
Kathie Test	Portland	Oregon	97215 United States	5/29/15
Marilyn Pitts	Portland	Oregon	97215 United States	5/29/15
Nancy Matela	Portland	Oregon	97215 United States	5/29/15
Ginny Hare	Portland	Oregon	97215 United States	5/29/15
Andrew Wade	Portland	Oregon	97215 United States	5/29/15
Sarah Wade	Portland	Oregon	97215 United States	5/29/15
Kate McCarter	Portland	Oregon	97215 United States	5/29/15
Dennis Kasunic	Portland	Oregon	97215 United States	5/29/15
Heather Middleton	Portland	Oregon	97206 United States	5/29/15
Michael Whitaker	Portland	Oregon	97215 United States	5/29/15
Darvel Lloyd	Portland	Oregon	97215 United States	5/29/15
Brent Small	Portland	Oregon	97215 United States	5/29/15
Scott Neidig	Portland	Oregon	97213 United States	5/29/15
Katie Purk	Portland	Oregon	97215 United States	5/29/15
Catherine Nopp	Portland	Oregon	97215 United States	5/29/15
Mitch Lang	Portland	Oregon	97215 United States	5/30/15
Laurie Thompson	Portland	Oregon	97215 United States	5/30/15
Janet Dakin	Portland	Oregon	97215 United States	5/30/15
Brenda McCool	Portland	Oregon	97215 United States	5/30/15
Tom Meyers	Portland	Oregon	97215 United States	5/30/15
, Kacey Conyers	Madras	Oregon	97741 United States	5/30/15
andrea kampic	Portland	Oregon	97215 United States	5/30/15
Lee Anne Barham	Portland	Oregon	97215 United States	5/30/15
Dominick Franzini	Portland	Oregon	97215 United States	5/30/15
Thomas Olbrich	Portland	Oregon	97215 United States	5/30/15
Keith Skille	Portland	Oregon	97215 United States	5/30/15
Julie Kahn	Portland	Oregon	97215 United States	5/30/15
Steven Tebor	Portland	Oregon	97215 United States	5/31/15
Tom Perry	Portland	Oregon	97215 United States	5/31/15
Robert Clifton	Luck	Wisconsin	54853 United States	5/31/15
John Witt	Portland	Oregon	97215 United States	5/31/15
David Gould	Portland	Oregon	97215 United States	5/31/15
Kelly Jo Van Driesche	Portland	Oregon	97215 United States	5/31/15
Autumn Pardee	Portland	Oregon	97215 United States	5/31/15
	i or danu	Oregon	SYZES United States	2/21/12

Name	City	State	Postal Code	Country	Signed On
Victoria Carey	Portland	Oregon	972151373	United States	5/31/15
Shantara Sandberg	Portland	Oregon	97215	<b>United States</b>	6/1/15
Concerned Citizen	New City	New York	10956-2406	<b>United States</b>	6/1/15
Amy Benjamin	Portland	Oregon	97215	<b>United States</b>	6/1/15
Alice Headley	Portland	Oregon	97215	<b>United States</b>	6/1/15
Robert Bernstein	Portland, OR	Oregon	97215	<b>United States</b>	6/1/15
Laura Webb	Portland	Oregon	97215	<b>United States</b>	6/1/15
Greg Allison	Portland	Oregon	97215	<b>United States</b>	6/1/15
Marcia Schmidt	Portland	Oregon	97215	<b>United States</b>	6/1/15
louise lauman	Portland	Oregon	96215	<b>United States</b>	6/1/15
Joe Arndt	Portland	Oregon	97215	<b>United States</b>	6/1/15
Dan Myers	Forest Grove	Oregon	97116	<b>United States</b>	6/1/15
Megan Kohatsu	Portland	Oregon	97215	<b>United States</b>	6/1/15
Karl Ross	Portland	Oregon	97215	<b>United States</b>	6/1/15
Debi Thompson	Portland	Oregon	97215	<b>United States</b>	6/2/15
Tony LaBarge	Portland	Oregon	97215	<b>United States</b>	6/2/15
Pamela LaBarge	Portland	Oregon	97215	<b>United States</b>	6/2/15
Mark Chouinard	Portland	Oregon	97215	<b>United States</b>	6/2/15
Sunny Fitzpatrick	Portland	Oregon	97215	<b>United States</b>	6/2/15
William Cobb	Portland	Oregon	97215	<b>United States</b>	6/2/15
Bud Feuless	Portland	Oregon	97215	<b>United States</b>	6/2/15
Kris Schuberg	Portland	Oregon	97215	<b>United States</b>	6/2/15
Erika Schmidt	Portland	Oregon	97215	<b>United States</b>	6/2/15
Robyn Bodin	Portland	Oregon	97211	<b>United States</b>	6/2/15
Kevin Bodin	Portland	Oregon	97211	<b>United States</b>	6/2/15
Colleen Cole	Portland	Oregon	97211	<b>United States</b>	6/2/15
John Good	Portland	Oregon	97215	<b>United States</b>	6/2/15
Robyn Bodin	Portland	Oregon	97211	<b>United States</b>	6/2/15
Colleen Cole	Portland	Oregon	97211	United States	6/2/15
Barbara Vance	Portland	Oregon	97220	United States	6/2/15
Glenn M. Vance	Portland	Oregon	97220	United States	6/2/15
susan tompkins	Portland	Oregon	97215	United States	6/2/15

# Please keep residential wireless tower development off of our quiet, historic streets in the Mt. Tabor neighborhood.

Name	Signature	Address	Email	Phone	
Shavie Moss	SYMOZY	7234 SE Main St. 97215	Sharie mosse Mat, con		
Bertha Suptier	Bertha Guptill	1211 SE Man ST			
Mary Plin	Mary Pleizr	105052730	timber lotted pg	nail	
William Kwitman	N. ARZ	804 SE72, 1 Aub	WKLitman 2 gns. 1.14		
Stephanie Loper	Sto	212 NE 714 AVE	bullet proofdeer @gmail.com		
Gemma Adam	s DXX	212 NE 718 AVE 97213	gemsadams Domail.com	-	
Eddy Letz	EQ .	1414 SETANG X.	Hate	electereyth	lec
Drna Merrill		515 SE 715'AVE	tellme-dina O'comcast-N.	26	÷
DAVID Wittke	-the Ch	L( //	ii 11		
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Please keep residential wireless tower development off of our quiet, historic streets in the Mt. Tabor neighborhood.

Name	Signature	Address	Email	Phone
Amy So Woodruft	AMOODMA	824 SE Lean ag21. Portland OR	5	
Parl Jolstead	Paulob	824 SE 69 th App Dottel 97215		
DON FAFFICLY	sitt	-7220 SIZ ACCOUNT PONT 97215		
Delendry Clurk Delendry Clurk	Pluto	530 NE 12nd Puth, 612 M217		
RESERT REINHAM E	MAN	545 SE 71 9 AVE POX 97215		
Dean Taylor	Tryps 1	433 E Gilhan Are Pormanz 97215		
Jordon Whitcher	MARE	2004 SE 72nd Portland, OR, 992215		
Mangblunter	Chryseyli	352 56 GIIMAM PDX 97215		
Lindsen J men	hidan they	1414 SE Taylor A #2 Portland, UF 97214		đ
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Please keep residential wireless tower development off of our quiet, historic streets in the Mt. Tabor neighborhood.

Name	Signature	Address	Email	Phone
SAMES PREMITE	a Angen	EES GE 7197 DORTLAND OR 97	215, CICLOUR. COM	
	lotton Untan Mon	LAZ SE Year	hill	503-255 8625
Stat Gunta	Carlo	- 3572 4c Gilho	m	
madison mom	m madin m	107 7037 SE Yapuhill		
Briana Trosen	niter Fut R. Fresen	4204 SE39th Ave	- btresen@ gmail.com	
Rachellyasi	mer Pache 1-14	in 2037 SE VAMME PO	nt571697215	
Jim Fahert	n Joer John	115 ne gilha	,vu	
Steve Kin	gsteriner All	6330 SE. YAM	hill	573-0418 235-0418
JoAnn King	gston John King	A 6330 50 yount POt 9721	ni 11 5	971-570 2542

Page 3 of

5

# Please keep residential wireless tower development off of our quiet, historic streets in the Mt. Tabor neighborhood.

Name	Signature	Address	Email	Phone
TESS BEISTEL	Ten Beistel	7020 SE YAWHILL 97	215	
PAUL 6 reen 3 40m		9/6 SE 70th Au 97211	payl greenbuum Q Cum cast-ine	1. 1919
G-ARY LUNDQUIST	King Lift	815 SE 71 ST AN POX. 97215	Kithken Emysta 505.9. net	
Debora. Goldstein	Delon Goldstein	523 SE 71St Ave. Portland, OR 97215	rahimadeb e gmail. com	503-254- 6725
Lorna Farnham	Jona Jornham	6929 38 Stark		
Jeffrey Hrend		530 SE 70th Do Atland OR 97215	Jeft Haendlor Ogmail.com	503-347= 9722
Raw Lui	8L	5155557000 PDX 9775		503-927 2234
-many Lur	Mary Lui	515 SE 70 th PDX 97215		503-750- 2143
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of

# Please keep residential wireless tower development off of our quiet, historic streets in the Mt. Tabor neighborhood.

Name	Signature	Address	Email	Phone
Leslie Avndt	Sestifmet	734 SE 697 Avr.	lesjwygøgmail.	
Joe Amat	Ave ROM	$7345 \in 69^{\text{cm}}$ Avt.	Jarndt 60 rocketmail.com	
L	L	i		

Page

of

#### Moore-Love, Karla

From: Sent: To: Subject: shelly lufkin <shellylufkin@hotmail.com> Thursday, April 23, 2015 9:22 AM Moore-Love, Karla Speaking next week at city council meeting

Hi Karla,

I am hoping to be one of the 3 minute speakers with my neighbor, Darrell Yuen, regarding a large cell tower they are trying to put up in

JUNG

front of our homes on SE 71st Avenue. I understand that this request needed to be made by today at 5pm so here is my request.

Thanks,

Shelly Lufkin

Request of Shelly Lufkin to address Council regarding large cell tower on SE 71<sup>st</sup> Ave (Communication)

> JUN 0 3 2015 PLACED ON FILE

Filed MAY <b>2 9</b> 2015	
MARY HULL CABALLERO Auditor of the City of Portland	l
By Deputy	

COMMISSIONERS VOTED AS FOLLOWS:					
	YEAS	NAYS			
1. Fritz					
2. Fish					
3. Saltzman					
4. Novick					
Hales	2				