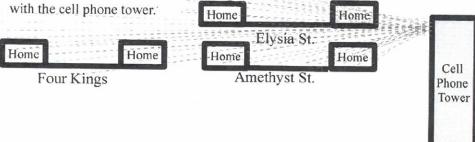
Renegade Towers, LLC is seeking a conditional use permit for a cell phone tower (also known as a "wireless communications tower" or "macro site") near 3298 Skyline Drive in Corona, California.

We, the undersigned, oppose the construction of this cell phone tower because it will cause significant risks and provide little benefit to those who live near the tower. Here are our reasons:

- 1. The proposed cell phone tower provides little benefit to the area:
 - The tower will be sited below the hills in the area. This means that the surrounding hills will absorb much of the signal produced by tower. This, in turn, reduces the purported benefit of the tower:
 - · Drivers on Foothill Pkwy. between W. Chase Dr. and Paseo Grande will still have poor cell phone service.
 - · Hikers on Foothill Pkwy. between W. Chase Dr. and Paseo Grande will still have poor cell phone service.
 - · Hikers in Hagador Canyon south of Burrero Way will still have poor cell phone service.
 - · Hikers in the mountains of the Cleveland National Forest will still have poor cell phone service.
- 2. The "dead zones" (of very limited or no cell phone service) on Foothill Pkwy will still be there.
 - Due to the location of the tower, approximately 2.5 miles of Foothill Parkway between W. Chase Dr. and Paseo Grande would remain without coverage. This, in turn, would result in several more cell phone towers needing to be placed along Foothill Parkway to achieve the desired level of cell phone coverage.
- 3. The proposed tower will reduce the property values of our homes:
 - 1. Studies have shown decreases in price of 7% 21% for homes within 330 yards/300 meters of a cell phone tower³. There are approximately 154 homes in a 330 yard/300 meter radius of the site⁴.
 - 2. Potential home buyers will search the internet and learn that the World Health Organization (WHO) has identified cell phone tower emissions as a carcinogen⁵.
 - 3. These home buyers will also see that these carcinogens will be transmitted directly into the homes:
 - 1. The transmitters of the cell phone tower will be pointed directly at the homes on Amethyst⁶.
 - 2. The transmitters of the cell phone tower will be at a height that will transmit RF radiation into homes. The level of RF radiation going into the homes will be stronger than the level of RF radiation at ground level



- 3. These carcinogens will also be transmitted into the homes in the surrounding area.
- 4. There are 13 homes on Amethyst that will suffer the largest drop in property value, since the cell phone tower will be directly behind the backyards of these homes⁷.
- 4. The proposed tower will put our health at risk:
 - Pacemaker users: Cell phone towers present a health risk to pacemaker users¹. There are at least two
 pacemaker users; one is a young child.
 - The residents of the neighborhood east of the proposed tower will not be at ground level with this tower.
 Instead, residents will be <u>level with</u> the transmitters. This means that residents will be absorbing high levels of RF radiation all day, every day.
 - Multiple studies have found that cell phone towers cause health risk.²



- 5. The proposed tower will obstruct our heretofore clear views of the mountains and hillsides:
 - The cell phone tower in question will be 76 feet tall⁸.
 - · The homes to the east of Skyline Drive will have their view of the mountains obstructed.
 - The homes to the west of Skyline Drive will have their view of the hillside above Skyline Drive obstructed.
 - · This means that our homes will suffer two (2) decreases in property value:
 - · Decrease #1: Property value will decrease due to the proximity to the cell phone tower.
 - Decrease #2: Property value will decrease due to our heretofore unobstructed view becoming obstructed.
- 6. The proposed tower is a large commercial structure in the middle of a residential area.
 - The lot in question is zoned for low-density residential development⁹. The surrounding lots are also zoned for low-density residential development.
 - The properties to the west of Skyline Drive, including the homes adjacent to the lot for the planned cell phone tower, are ranches¹⁰. A cell phone tower will be out-of-character with these ranches.
- 7. The proposed cell phone tower will not improve our ability to make or receive calls. Residents use wifi or other solutions to make or receive calls from cell phones while at home.
- 8. The proposed cell phone tower is a technology that is becoming outdated and is out-of-character with Corona's image as an innovative city. There is a strong trend away from "traditional" cell phone towers, like the proposed cell phone tower. For example, Anaheim, San Francisco, and other cities are deploying other solutions such as Small Cells.

Alternatives:

We, the undersigned, instead propose that The City of Corona select one of these options instead:

- #1) Build the cell phone tower in a commercial lot along Foothill Parkway, such as Quality Growers Nursery.
 Benefits of this type of location:
 - · Minimal impact to health of residents: At this location, no homes would be at the level of the transmitters.
 - Not out-of-character with the area: The property is already zoned for commercial use.
 - · No obstruction of views: The tower would be on a hill.
 - Larger area of cell phone service: The signal from a tower at this location would cover at least twice the area
 that would be covered by the proposed site on Skyline. This, in turn, would likely reduce the number of
 additional towers that would be needed to be built along Foothill Parkway.
- #2) Create a more comprehensive solution that would benefit the City, its residents, and the commuters on Foothill Parkway. Specifically, we propose a Small Cell (also known as "micro cell") solution. Small Cells are a proven technology that has been implemented in other cities, including Anaheim and San Francisco. We believe Small Cells to be a better solution:
 - Revenue for the City of Corona: The city could charge rent to providers who mount Small Cells on street lights and traffic lights.
 - Aesthetics: Small Cells are about the size of a large duffel bag and could be installed atop street lights and traffic signals.
 - Reduced Health Risks: Due to their lower power consumption, the health risk to those near a small cell is significantly lower than those near a "traditional" cell phone tower.

Conclusion:

Due to the risks described in this petition, we, the undersigned, strongly recommend that the City Council, Planning and Housing Commission, and Infrastructure Committee deny the conditional use permit sought by Renegade Towers for a cell phone tower near 3298 Skyline Drive in Corona, California.

Notes

- 1 An email explaining the risk that cell phone towers present to pacemaker users has been sent to the City, by one of the residents who lives with one of the pacemaker users in question.
- 2 Multiple studies on the health risks caused by living in proximity to cell phone towers are listed here: http://electromagnetichealth.org/wp-content/uploads/2014/07/Cell-tower-studies-re-cancer.pdf
- 3 The 21% decrease in property value: http://www.prres.net/papers/Bond_Squires_Using_GIS_to_Measure.pdf: Page 4, Section 2.3, second paragraph

A 15% decrease in property value was found by a different study; these results can be found in the same document on Page 4, Section 2.4, second paragraph

The 7% decrease in property value: http://www.ic.gc.ca/eic/site/smt-gst.nsf/eng/sf08353.html, Section C, final paragraph

- 4 Refer to Appendix B for a map showing the homes within 330 yards/300 meters of the planned cell phone tower.
- 5 The World Health Organization (WHO) has identified cell phone tower emissions as a carcinogen: http://www.who.int/mediacentre/factsheets/fs193/en/, Long Term Effects section, 4th paragraph
- 6 In the meeting on Saturday, September 30, 2017, the staff from Renegade Towers stated these facts about the positioning of the transmitters and the height at which the transmitters would be positioned.
- 7 Refer to Appendix D for a photograph showing the proximity of the homes to the cell phone tower. The photograph was taken at the fence of the lot on which the planned cell phone tower is to be built.
- 8 The height of the planned tower is taken from the illustration of the planned cell phone tower in the documents distributed by Renegade Towers in meeting on Saturday, September 30, 2017. A scan of this page of the handout can be found in Appendix C.
- 9 City of Corona General Plan, Section B3. https://www.coronaca.gov/home/showdocument?id=218
- 10 Refer to the satellite photograph on the next page to see the ranches.

Appendix A - Satellite View of Homes and Ranches Impacted Neighborhood

Satellite view of homes and ranches near 3298 Skyline Drive (planned site for cell phone tower):



= Approximate location of planned cell phone tower



Source of image: Google, 10/16/2017

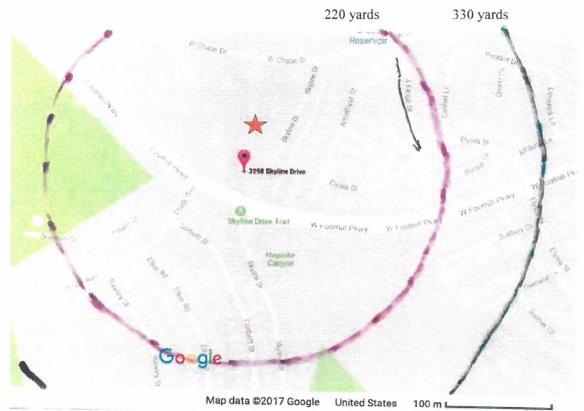
Appendix B - Map showing homes within a 220 yard/200 meter radius and a 330 yard/300 meter radius



= Approximate location of planned cell phone tower

Reddish-Purple line: 220 yard/200 meter radius of the planned cell phone tower. There are approximately 97 homes within this radius¹.

Black line: 330 yard/300 meter radius of the planned cell phone tower. There are approximately 154 homes within this radius².



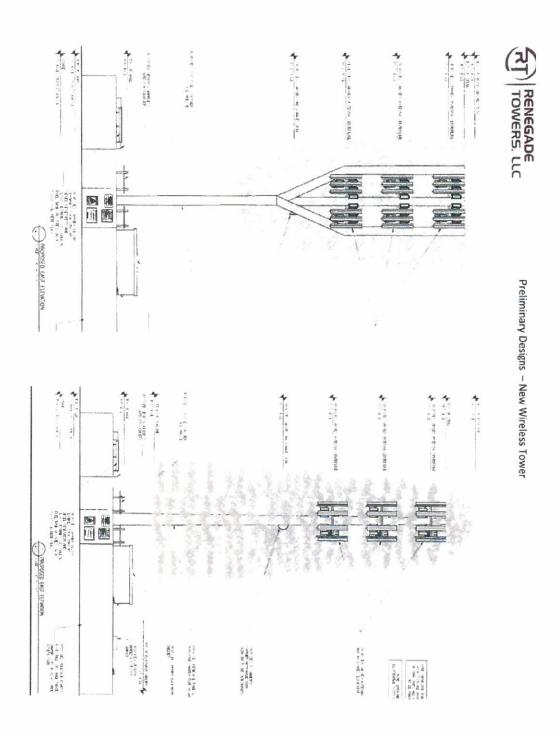
Source of image: Scan of printout of Google map. Printout printed on 10/8/2017.

Notes

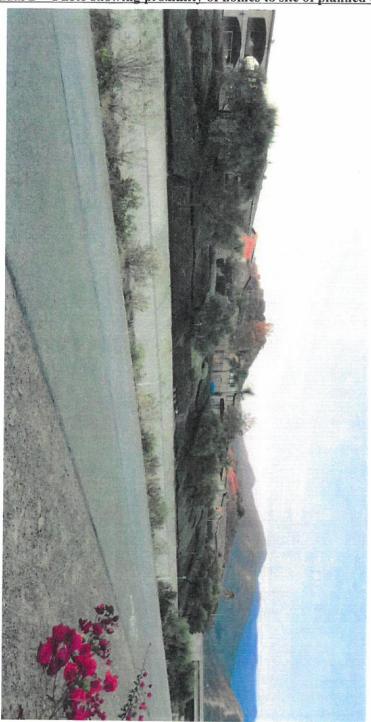
1 – Impact of cell phone towers on property values within a 220 yard/200 meter radius: http://www.prres.net/papers/Bond_Squires_Using_GIS_to_Measure.pdf: Page 11, first paragraph

2 – Impact of cell phone towers on property values within a 330 yard/300 meter radius: http://www.prres.net/papers/Bond_Squires_Using_GIS_to_Measure.pdf: Page 7, Section 2.5.4, first paragraph

Appendix C - Height of Planned Cell Phone Tower = 76 feet



Appendix D - Photo showing proximity of homes to site of planned cell phone tower



Picture was taken by standing next to fence beside proposed site of cell phone tower.

Name	Address	Phone or E-mail	Date
ERIN ATKINS	3356 AMETHYST ST CORON		
Hillary Munch	I Wills Singing Hills Ch	motills guzog Hillmunde	ve amais com 12/19/18
TED LEE	42403 Thoroughbred in.	2562 Comage DMS	W.Con 12/19/18
Cheryl Forte		951-219-0686	12/19/18
MARIN CONVERS	459 PENDYLOYEN DA.	99-235-7993	12/19/10
Emily ARAGON	8005. Main ST. Corona	1 951-900-3015	2/19/8
Una Martinez	25401 Yolanda AVE	951-230-2625	12-19-18
riette Consuler	MSS I mada lena		12-20-16
Myma Ocabo			12-20-16
His o Granaputo	24444 Switt Deer Fruit Com		12-20-13
hely Ayers	4320 Valley View No		12/20/18
Guiselle Gonce		951 547-9899	12/20/18
Sandy Colorado	1900 D (1)		3 12 20 18
Rudy Mozoveda	1988 Pali Dr. Noves	957 5388497	12/20/18
AIFREDO RUBIO	11323 Mova Austra 2.c.	909-227-7773	12.20.18
A	4283 Quenton Dr.M.		12-20-18
Acae I MISCH	102-2050 Treament p).	909-292-6356	10-20-18.
	2198 Roseville Drive		20 5 4 7 0
	JAIN Tours Wan	909-803-8639	12-20-18
	559 E. Montekey Rd	951-737-5015	12-10-18
	1261 RYAN LN COVONGCA	\$ 760 808 7438	12/20/14
		714 424 1369	12-28-18
	3373. 13	111 401 1301	12 66 16

	Name	Address	Phone or E-mail	Date
	Knut Wadhwani	3461 amethyst Cir	562-321-7360	12/19/18
nors	Sumandh Wadhwani Rishi wadhwani (13) Rohin Wadhwani(8)	3461 ameteryst cir	542-242-4890	12-119/18
7	KISHL Wadh Wan (13)	3461 ameter ust Cir	562-321-7260	12/19/18
1014 1014	Rohin Wadhwanu(8)	3401 amothers cir	502-321-7260	12/19/18
104			1000	1911110
ts				
ts.				
0				
-				-
1				
		7		
		1		
L				
		*		
				·
		,		
-				
-				
-				
-				
-				

petition_2018v5

Name	Address	Phone or E-mail	Date
mf Sany	3384 Anethyst St 9288 3384 Amethyt St 9288 2275 Del MARG	714-497-2557	12/19/2mg
Jos Sport	3384 Amethy + 549288	2 323-559-2265	12/19/20/8
Joeca enge	2275 DELMARG	DAY 951-768-7691	12/19/18
	į į		
	*		
			4

Vame		Address				Phone or E-mail		Date		
Up.	Both Deanle	1500	W. (hase.	COR	q.deanda6	Sbeslubed	net -	Der 27.	20
Mart	in De and	1500	W.	Chas	è ca	951-2066	158		12-7-1	18
Jan	el alte	1500	DW	Chesa	COY	951-832	-9064	Del	27-2	,0
										_
			ļ,					-		_
										-
			94							
										_
							-		*	_
										_
										_
										_
						8				_
										_
										_
										_
										_
			- 34							-
										-
										\dashv
										4

Name			T	
	Address		Phone or E-mail	Date
Rich Shumny	1335 Elyine	Street	nëhrhumay rgmarl.	om 12/19/18
10/ Kyflung				-
Marienne Stumm	1335 Elysia	Street	shummy e ca. m. con	12-19-18
Annica syumny t	1335 Elysla	street	annicach umry Camal. a	m 18/19/18
A W				, ,
Effer	11	**	eshumny Dyshows	n 12/21/18
			/ /	1 1
,				
	#			
,	2			
	*			
	· · · · · · · · · · · · · · · · · · ·			
40				
	_			

Name	Address	Phone or E-mail	Date
FRANK V Adrianna V	327ZAMETHYST ST.	(714)810-7216	12-20-18
Adrianna V	3272 AMETHYST ST. 3272 Amethysts	1 1714)412-1887	12-20-18
	J		1000
	- J		
	-		
	-		
1			-4

Name		Address	Phone or E-mail	Date
105€	Gonzalez	1448 Calley Dr. 1448 Valling Drive	951 722 122	17 2 2
Alojandro	GONZWIEZ	1448 Valling Days	GA104121200	12-24-2018
Michelle	Garrarez	1448, pilein Drive	MM CON CONCIONAL	12 211
			- Com	15-59-18
				8
	-			
		**		
		-		
R				
		,		

Name	Address	Phone or E-mail	Date
Stancina ata	3279 AmethystSt	feelthe gipanail.com	1
Homes	3279 AmethystSt	larutomede CA.IV	12/19/18
	U		1.
	•		
	1		
	*		
			1

Name	Address	Phone or E-mail	Date
MOHAMMUAS K	LHAN 3462 AMETHY	57 (310)8492151	12/18/18
	CIP. CORONA CA		1 1
,	97882		ā.
			n n
30000			
	3		
-			
			-1
	1		

Name	1	Address 3334 Foul Kings 87. Bran	Phone or E-mail	Date
Josh & Giloreen	Vigilant	5334 FOUR KINGS 87. Com	951/283-8024	12/01/18.
				10
		7		
-				
		ats,		
				-
				, ,
	-			

Name	Address	Phone or E-mail	Date
JICK+leticia Bouse	Address 3475 Amethyst Cik	leticia1206/notin	ail.com 12/20
		191.0011 011011	1900
			10
	14	a	
	,		
	*bf		
			-1
y.	ir ir		
	F		
			,

Name	Addre	SS	Phone or E-mail	Date
MUHAMMAD PA	TEL 332	2 FOUR KINGS ST	RUABOD CYAHODICA	m 12/20/18
				110
				· ·
		70.00		
		4		
				4

Name	Address	Phone or E-mail	Date
MAH JAMISON	3398 AMEH. A ST	MTFACILINAV	Date
	3398 Amethyst St	MJEASY44@ YAhoo	12-20-18
			El .
)t		
	A		
			A.

Name	Address	Phone or E-mail	Date
Dahi N. Patel	3370 Amethyst	951-549-6771	12/20/2018
			1
,			
	<u> </u>		
	;		

Name	Address	Phone or E-mail	Data
Jandra Kivera	1367 ONUX CICC	Phone or E-mail 10 Sandym Hamegi 10 riveraartze hot	Date
arthur Rivera	13/07 (M) / Cical	C willow 12 0	mail.com 12/20
	TOTAL CITY	E rivergartze not	mail.com 12/20/
	y		
	į.		
	*		

Name	Address	Phone or E-mail	Date
Posic Jimenez	3310 Four Kingsst.	(323)547-9569	12/20/18
done	Corona, Ca 92882		
) (3
Juan Carlos Jimenez	3310 Four Kings St.	(962)481-9260	12/20/18.
7-7	Corona, (a 91882		
/ /		4 3	
Juana Pammez	2717 Druhard Pl.	(323)547-7049	12/24/18
mand Jamise			
Canada Canada	0000 0000	[m2]DI2 = 10	
Francisco Pamirez	LIII OYONANA PI.	(23)547-7049	12/24/18.
Gramine a James	1		
	· · · · · · · · · · · · · · · · · · ·		
	*		
			,
			*
	,		
	7		