

Dan Proctor
10 Chester Parkway
Duluth, Mn. 55805
8/31/14

TO; City of Duluth, Planning Division
RE; Special use permit for 75 ft. telecommunications tower
at 1805 E. Skyline Parkway (PL 14-121)

Greetings to the Planning Division,

Thank you for your notice of the special use permit request and hearing my comments in regard to that request.

I urge the re-zoning request for the relocation of the cellphone tower and associated equipment be DENIED by you, the Planning Division of the City of Duluth.

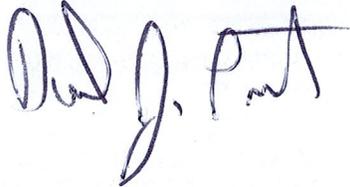
The primary reason the request must be denied is due to harmful exposure to microwave radiation at an increased intensity, angle of exposure, and distance reduction with the proposed location to the young skiers that must use the ski lift during ski season at Chester Ski Hill.

The second reason this request must be denied has to do with the disruption of the drainage patterns caused by the maintenance operations that the current facility has repeatedly ^{CAUSED} during the inspection and maintenance operations on the access roads. After maintenance vehicle use on these roads, damage that has occurred has not been repaired by the agencies responsible for causing the damage. The changed run-off patterns and damage to existing city trails and road beds has had to be accomplished by non-compensated, affected, adjacent residents at their own expense.

The third reason this rezoning must not be permitted is the winter access to the proposed site will be through the top of the alpine ski area and/or the cross-country ski trail which rely on undisturbed snow cover from mid-November through the end of March. If the snow cover is not repaired after disruption, it is the end of ski season.

I thank you for considering my input in making your decision to DENY the special use permit concerning the relocation of the cell phone structure.

Most sincerely,
Daniel J. Proctor



Steven Robertson

From: Harney Susan <sboxford@yahoo.com>
Sent: Thursday, September 04, 2014 11:31 AM
To: Don Ness; Barb Russ; Emily Larson; Howie Hanson; Jay Fosle; Jennifer Julsrud; Joel Sipress; Linda Krug; Sharla Gardner; Zack Filipovich; David Montgomery; Kathy Bergen; peacepark2@aol.com; Steven Robertson
Subject: Proposed Cell Phone Tower At Chester Bowl

I have only recently come to a fuller awareness of the ongoing and potential impact on Chester Park by the proposed cell tower and, at first, I did not have a strong opinion. Having recently hiked the trails, I was appalled to see the damage done to the property and the consequential run off. I was blissfully unaware of a cell tower on Big Chester, but since the tragic loss of this landmark, the visuals of a replacement tower cannot be missed.

I have lived at 1518 E Skyline Parkway since 1973 and grew up on 13th Avenue East above 10th St. My husband also grew up in the East hillside and spent many hours at Chester. My brothers used the ski jumps and talk about the old toboggan runs, I went to summer camps there as a child and remember the old chalet, and my son skied, picnicked and hiked there. We continue to use the trails and have seen the degradation of them, particularly after the Flood. Even prior to this, run off and mountain bikes posed significant erosion. So, Chester Bowl is in our blood.

Since major cutbacks, a group formed to help fund Chester Bowl and volunteers have stepped in to maintain/rebuild trails. This speaks to the importance of this Park to its numerous visitors and neighbors.

I have come to the conclusion that the size, scope, and potential for future development of a 75 foot tower is not what this beloved park can accommodate. The size and heavy use of Chester leaves no square footage available for private use.

Surely there is a more appropriate site that would welcome the income generated by a cell tower.

I wonder, how would Outside Magazine rate this proposal ? Please, reconsider how difficult it would be to unring this bell.

Sincerely,

Sue Harney & Bill Lounsberry

Steven Robertson

From: Ann Holtz <amhduluth@gmail.com>
Sent: Thursday, September 04, 2014 9:44 AM
To: Barb Russ; Emily Larson; Howie Hanson; Jay Fosle; Jennifer Julsrud; Joel Sipress; Linda Krug; Sharla Gardner; Zack Filipovich; Steven Robertson; Don Ness; David Montgomery
Subject: Chester Park Mono Cell Tower = Playground for "Teens"!

To All Concerned:

Reading the Planning Division staff report is **information definitely worth looking at**. The Planning Division Staff's conclusion is disturbing, they have recommended approval for the special use permit and proposed mono cell tower in Chester Park. <http://www.duluthmn.gov/planning/current-planning/staff-reports/>

This mono cell tower project will take up at least 400 sq ft, a 20 ft by 20 ft fenced in area which most likely will not include support buildings, or other infrastructure [buildings or other power structure will be in addition to the 400 sq ft, and ***make this area in Chester Park a public park unsafe and tell the general public you may not enter this public space. The Taxpayers Public Park will be given to sprint, the phone company, and will put park users health at risk.***

Adult workers time working on such a cell tower is limited. We have been stuck on chairlifts, along with children, for longer periods of time than workers are allowed to work on such cell towers.

Kids are supposed to play in a public park! How does the city propose to keep local teenagers from thinking this unsafe area with microwave radiation that exceeds FCC standards, labeled "Do Not Enter", is anything but a playground? If the City thought Big Chester was a risk, a liability, I am mentally challenged to recreate a thought process that would make this mono cell tower project acceptable in a Public Park.

[Located on Jean Duluth Rd.]



AMERICAN TOWER CORPORATION
SITE NAME: Lakeland, Roberts MN
SITE NUMBER: ATC-28173
FCC REGISTRATION NUMBER: FCC# L281983
FOR LEASING INFORMATION: 877-282-7483
FOR OPERATIONS & ACCESS: 877-518-6937
877-ATC-SITE 877-51-TOWER
NO TRESPASSING
www.ameriantower.com
F011467207 780 5074 1402-0007 BY LAW

NOTICE
GUIDELINES FOR WORKING IN RADIO FREQUENCY ENVIRONMENTS
READ THIS NOTICE
A. All personnel entering this site must be authorized.
B. Only authorized signs.
C. Assume all antennas are active.
D. Antenna elements must be secured from all personnel.
E. Do not step on base of antenna.
F. Do not touch or tamper with antenna during normal operation.
G. Do not touch the base support structure in any way.

INFORMATION
This sign is used to provide information to the public regarding the presence of radio frequency electromagnetic fields (RFE/EMF) at this site. The sign is placed at the entrance to the site and is visible to the public. The sign is placed at the entrance to the site and is visible to the public. The sign is placed at the entrance to the site and is visible to the public.

CAUTION
Beyond this point you are entering a radio frequency environment. For your safety, obey all posted signs and site guidelines for working in radio frequency environments.

CAUTION
Beyond this point, Radio frequency fields at this site may exceed FCC rules for human exposure.
For your safety, obey all posted signs and site guidelines for working in radio frequency environments.
NO TRESPASSING

Steve & Ann Holtz
1511 Belmont Rd.
Duluth MN 55805

Steven Robertson

From: Ann Holtz <amhduluth@gmail.com>
Sent: Saturday, September 06, 2014 8:48 PM
To: Barb Russ; Emily Larson; Howie Hanson; Jay Fosle; Jennifer Julsrud; Joel Sipress; Linda Krug; Sharla Gardner; Zack Filipovich; Steven Robertson; David Montgomery; Don Ness; Kathy Bergen; Judy Gibbs; peacepark2@aol.com
Subject: DULUTH MONO CELL TOWER TOUR [Photos 1 -- 4]

To All Concerned:

Back in Ohio we had a lovely Antique Covered Bridge Tour: creeks lined with mammoth maples, rolling fields, horses and Holsteins.

Here in Duluth we have the Mono Cell Tower Tour. The Ohio tour was idyllic, pastoral. The Duluth Cell Tower tour is a bit more of a 'thrill ride'...

We have just returned from viewing the Mono Cell Towers on 2100 Jean Duluth Rd and Cottonwood Ave. across the street from the Days Inn by Buffalo Wild Wings restaurant.

These cell tower sites are like unglorified dumpster sites: shoddy, inadequately maintained, a hodge podge of fencing, utility boxes, meters, towers, [buildings at Jean Duluth] . The lock on the Cottonwood site has been broken and tacked back together onto the fence.

There are a total of eight photos in two e-mails.

The signage is distressing, scary, and vague --don't walk in front of the tower! Don't stand in front of the tower!-- but there is no way to know what the front of the tower is.

1. 2100 Jean Duluth Rd.



CAUTION



**Beyond this point:
Radio frequency fields at this site
may exceed FCC rules for human
exposure.**

**For your safety, obey all posted signs
and site guidelines for working in radio
frequency environments.**

In accordance with Federal Communications
Commission rules on radio frequency emissions 47 CFR 1.1307(b)

NO TRESPASSING

2. Jean Duluth Site:



NOTICE



GUIDELINES FOR WORKING IN RADIOFREQUENCY ENVIRONMENTS

- ▲ **All personnel** should have electromagnetic energy (EME) awareness training.
- ▲ **All personnel** entering this site must be authorized.
- ▲ **Obey all** posted signs.
- ▲ **Assume** all antennas are active.
- ▲ **Before working** on antennas, notify owners and disable appropriate transmitters.
- ▲ **Maintain minimum** 3 feet clearance from all antennas.
- ▲ **Do not stop** in front of antennas.
- ▲ **Use personal RF** monitors while working near antennas.
- ▲ **Never operate** transmitters without shields during normal operation.
- ▲ **Do not operate** base station antennas in equipment room.

3. Jean Duluth Rd. Site:



4. 2100 Jean Duluth Rd. Site:



TO BE CONTINUED in the next e-mail -- [Duluth Mono Cell Tower Tour Continued...](#)

Steve & Ann Holtz
1511 Belmont Rd.
Chester Park
Duluth MN 55805

Steven Robertson

From: Ann Holtz <amhduluth@gmail.com>
Sent: Saturday, September 06, 2014 8:48 PM
To: Barb Russ; Emily Larson; Howie Hanson; Jay Fosle; Jennifer Julsrud; Joel Sipress; Linda Krug; Sharla Gardner; Zack Filipovich; Steven Robertson; David Montgomery; Don Ness; Kathy Bergen; Judy Gibbs; peacepark2@aol.com
Subject: DULUTH MONO CELL TOWER TOUR CONTINUED [Photos 5--8]:

MONO CELL TOWER TOUR CONTINUED:

5. Cottonwood -- 'Buffalo Wild Wings'



6. Cottonwood -- 'Buffalo Wild Wings' site: shabby, inadequately maintained, damaged, unreliable lock, etc.



7. 'Unsophisticated' unreliable security at Cottonwood site:



8. Some of the Signage at Cottonwood site:



ALL ABOARD! [PLEASE ! Do Not let Chester Park be Next !]

Steve & Ann Holtz
1511 Belmont Rd.
Chester Park
Duluth MN 55805

Steven Robertson

From: Robyn Roslak <rroslak@d.umn.edu>
Sent: Sunday, September 07, 2014 3:38 PM
To: Steven Robertson
Cc: Joel Sipress; Patrick Contardo
Subject: Cell Phone Tower - Chester Park

Dear Mr. Robertson,

We live on Denney Drive, a stone's throw from Chester Park. For the past 25 years we have walked daily, year round, on the ski hill and on the trails on the west side of the park.

We would like to add our voices to those you have heard already in opposition to the cell phone tower which currently is proposed for a location near the chair lift on one side of the ski hill.

A tower of that height, emitting the degree of radio frequency required for it to do its job, and surrounded by the fencing necessary to protect it from people and animals, simply does not belong in that location, let alone in a public park. We are adamantly opposed to its construction and urge you and the members of the Planning Commission to seek a more appropriate location for it.

Our objection to this tower is by no means a self-serving case of "not in our backyard." Rather, we are speaking for the greater good of our community, in particular for the hundreds of families and individuals, young and old, who live around the park, use it regularly, and delight in its natural beauty and its opportunities to 'get away from it all' in the heart of the city. We--and Chester Park itself--all deserve better than what the current proposal offers.

Please share this letter with members of the Planning Commission before its meeting on September 9th, and ensure it becomes part of the public record.

Thank you,

Robyn Roslak
Patrick Contardo
1202 Denney Drive
Duluth, MN 55805

Steven Robertson

From: Ann Holtz <amhduluth@gmail.com>
Sent: Monday, September 08, 2014 1:23 PM
To: Joel Sipress; Steven Robertson
Cc: Barb Russ; Emily Larson; Howie Hanson; Jay Fosle; Jennifer Julsrud; Linda Krug; Sharla Gardner; Zack Filipovich
Subject: Cell Tower NOT a replacement

To All Concerned:

The proposed Cell Mono Tower is not a replacement for the cell installation that was on 'Big Chester' which had three antennas. The proposed 75 foot Cell Mono Tower will have six antennas with the potential for 12 antenna's according to the plan as submitted.

The cell installation on Big Chester had no warning signs or signs of any kind. The Cell Mono Tower sites that Steve Robertson suggested we visit on Jean Duluth Road and Cottonwood Avenue have strong warning signs posted on them (which we have sent you emails of in previous emails). There are RF emission exposure limits for workers and the general public set by the FCC. The more antennas a tower has, the more RF emissions are produced, making the proposed installation more dangerous. Even workers time is federally limited. [Photos below]

There is an easement embedded in the Special Use Permit for the proposed new Cell Mono Tower for Chester Park which would split the Park in two from Kenwood to Chester Parkway.

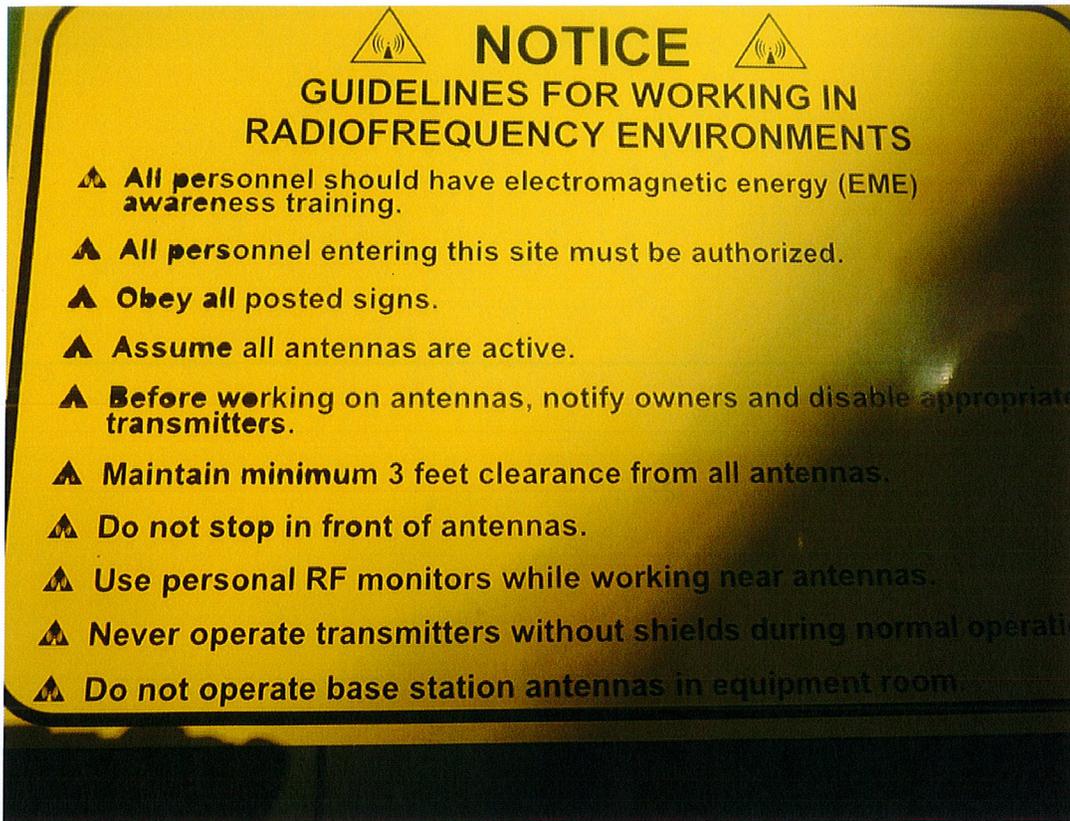
A 75 foot tall mono tower with a twelve antenna capacity is NOT a replacement for the three antenna installation that was on Big Chester.

There is no Cell Mono Tower in any City of Duluth Public Park according to Steven Robertson of the Planning Commission.

1. Sign on the 2100 Jean Duluth Rd Cell Mono Tower.



2. "Do Not Stop In Front Of Antennas" sign from 2100 Jean Duluth Rd. Cell Mono Tower.



There are no Mono Cell Towers in any City of Duluth Public Park.

We ask the Planning Commission to reject The Special Use Permit for the proposed Cell Mono Tower for Chester Park.

Sincerely,

Ann & Steve Holtz
1511 Belmont Rd.
Duluth MN 55805

Steven Robertson

From: Patrick Contardo <contardo@d.umn.edu>
Sent: Monday, September 08, 2014 1:55 PM
To: Steven Robertson
Subject: Cell Phone Tower Facility, Chester Park

Dear Mr. Robertson,

I have lived on Denney Drive, next to Chester Park, for 35 years and walk the Chester Park trails daily. I wish to add my voice to those concerned about the cell phone tower facility that Sprint has proposed for a highly-used and highly visible area of Chester Park.

I understand the need for cell phone towers and respect the contractual relationship in place between our City and Sprint. The cell phone antenna that was on top of Big Chester, though not ideal, was marginally acceptable because it was visually unobtrusive and appeared to pose no health threat to those using the Park daily.

However, I strongly feel that the proposed cell phone tower facility -- its large size, its prominent location, and its unmitigated ugliness -- will severely compromise everyone's quiet enjoyment of Chester Park.

To play on the English fairy tale *Jack and the Beanstalk*, Duluth and its citizens are truly selling its milk cow for a handful of beans.

With serious thought and negotiations we can do so much better than what Sprint has proposed. If we allow this facility to be built as proposed, its impact will not only be felt in Chester Park for decades to come, but we will have set an unfortunate precedent for similar use of all public lands.

I ask you to send Sprint's proposal back to the drawing board and have Sprint resubmit a responsible plan that will protect the integrity of Chester Park and the health of our citizens.

I ask the Planning Commission to take a step back and re-think what it is doing before it allows Sprint to create an indelible scar on Chester Park.

Thank you.

Patrick Contardo

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Patrick Contardo
1202 Denney Drive
Duluth, MN 55805
218.390.0322
contardo@d.umn.edu