## CITY OF GLADSTONE, MISSOURI CITY COUNCIL MEETING

NOVEMBER 12, 2007

7:30 P.M.

## TRANSCRIPT OF PROCEEDINGS

In Re: Public Hearing - Number 1304 Request for a Special Use Permit. T-Mobile Central, LLC.

Held at the City Hall, 7010 North Holmes, in Gladstone, Missouri.

## APPEARANCES:

Mr. Les Smith, Mayor

Mr. Mark Revenaugh, Mayor Pro Tem

Mr. Wayne Beer, Council Member

Ms. Carol Rudi, Council Member

Ms. Carol Suter, Council Member

Mr. Kirk Davis, City Manager

Mr. Scott Wingerson, Assistant City Manager

Mr. David Ramsay, City Counselor

Ms. Cathy Swenson, City Clerk

Mr. James Leacock, Public Stenographer

```
1 MAYOR SMITH: Item 9 is a Public Hearing
```

- 2 for consideration of a Special Use Permit, subject
- 3 to certain conditions of T-Mobile Central, LLC, to
- 4 operate a communications tower facility on
- 5 property located at 2711 N.E. Brooktree Lane.
- 6 Applicant: T-Mobile Central, LLC. Owner: Curry
- 7 Investment Company. File Number 1304. The public
- 8 hearing will be conducted as Mr. Wingerson will
- 9 give a presentation. We will then hear from the
- 10 applicant and then ask for public input.
- 11 MR. WINGERSON: Mayor Smith and members
- of the Council, thank you very much. I will try
- my best to go slow and step by step through this
- 14 process in the hopes for an efficient public
- hearing. Unfortunately, with that efficiency
- 16 comes a little bit more time on my part. Thank
- 17 you for your consideration.
- I first want to summarize the request
- 19 very, very briefly. Step through the materials
- that are contained in your packet, and then we
- 21 will get into just a little bit of the detail of
- the staff's recommendation.
- 23 Basically the applicant is requesting
- consideration of a special use permit to allow the
- construction, operation and maintenance of a

- wireless telecommunication facility, in other
- words a cell tower, consisting of a 150 foot tall
- 3 three-carrier monopole, single pole, with
- 4 flush-mounted antennas. We will talk more about
- 5 the antenna array in just a second. The tower
- 6 would be contained within a 45 feet by 45 feet
- 7 tenant ground-based equipment compound, surrounded
- by a six-foot wood privacy fence and a five-foot
- 9 wide landscaping buffer. That's the summary of
- 10 the request.
- Just to step through your packet
- materials. The first item in your packet is the
- draft ordinance for your consideration at the
- 14 conclusion of the public hearing. That draft
- 15 ordinance does include all of the recommendations
- of staff and the Planning Commission.
- 17 The second document is a staff agenda
- 18 review summary. It just serves to highlight some
- of the key issues for your consideration and
- 20 discussion of the public hearing. The third is
- 21 the staff report. The fourth is the original
- report that was presented to the Planning
- Commission for their discussion. That particular
- 24 exhibit does not contain the additions that the
- 25 Planning Commission recommended. Deed to the

- 1 property, legal description.
- 2 And what I want to draw your attention
- 3 to are the photos near the back of your packet.
- 4 The first one looks like an aerial photograph.
- 5 For the audience's convenience, these exhibits are
- 6 shown on the screens above. Thank you Mr. Helmer
- 7 for preparing that.
- 8 The first aerial photo shows a couple of
- 9 things. Number one, it shows the existing
- 10 conditions photographically. North is to the top
- of the page. Antioch Road to the left side of the
- 12 page. North Chestnut on the right side of the
- page. And you will see a couple of things. The
- most notable thing would be the CVS Pharmacy
- 15 building at the corner of Brooktree Lane and
- 16 Antioch Road. Directly to the east of that store
- is a dance studio. The subject parcel is directly
- 18 to the south or towards the bottom of the page
- 19 with a red arrow.
- 20 What that parcel is, is actually a part
- of the shops at Kendallwood. It is an extra piece
- that goes with the strip center that contains
- 23 Applebee's and a dry cleaner and the tech shop and
- 24 the tanning salon. This parcel is left out kind
- of by the nature of topography. The shops at

1 Kendallwood sit perhaps at this elevation, while

- 2 the Dance Studio and the subject parcel sit at
- about this elevation, separated by a pretty steep
- 4 grade and a short retaining wall in the entire
- 5 shops at Kendallwood building.
- 6 Directly to the east of the subject site
- 7 is the Midcontinent Library. Okay. Access to the
- 8 site is from Brooktree Lane through the Dance
- 9 Studio parking lot, in which all the necessary
- 10 construction and long-term ingress/egress
- 11 easements have been negotiated to the back parcel
- where the tower is proposed to be constructed.
- 13 The second exhibit is a photograph
- 14 simulation. It looks a little bit like this.
- This is looking southeasterly. You can see the
- 16 proposed monopole and the flush mounted array in
- the distance kind of from this perspective behind
- 18 the CVS Pharmacy building.
- The next exhibit is taken from 2700
- 20 Brooktree Lane, a professional office building
- south of the site, so this is looking -- or north
- of the site. This is looking south and westerly.
- 23 You can see the Midcontinent Library kind of in
- 24 the foreground.
- 25 As in all of the public hearings

```
1 concerning cell towers, there is a burden on the
```

- 2 applicant to show the need for a facility of this
- 3 type. The first is a propagation study exhibit.
- 4 It shows the existing T-Mobile coverage as of July
- 5 27th, 2007. You can see at the intersection of
- 6 Antioch Road and Brooktree Lane, there is
- 7 significant areas of white. To the west green,
- 8 which is service in traveling vehicles generally
- 9 in that vicinity, both the east and west and
- 10 south.
- 11 The second propagation study is with the
- 12 Curry site 150 foot tower, T-Mobile being the
- carrier at the top of that tower. You can see
- that same intersection changes to red and yellow,
- 15 which is in-building coverage, either commercial
- or residential.
- 17 The final one. We always need to have a
- 18 comparison of what the options are. It is
- 19 proposed coverage with a Tommy site at 130 feet.
- 20 This tower originally began as a discussion for
- 21 130 foot monopole in the Tommy's Restaurant
- 22 parking lot. The site is a few hundred feet to
- the south, at 130 feet. So we have a comparison
- of the service levels, and they are comparable
- between the two options.

We also wanted to provide the Council with two additional exhibits, one is -- you may hear this term, a stealth tower design, where the antenna array is actually contained within the Is that the way to say that? The second one is a platform style antenna array, which is a triangular shaped thing that spreads those antennas out further and provides better coverage for the applicant.

That steps through your packet and you have a brief summary. Just to go through the staff report and then go to the Planning Commission recommendation. In any discussion of these matters, we have to reference the 1996 Telecommunication Act. There is a lot of information in the staff report about that. I just want to highlight two provisions.

Section 704 of that Act specifically preserves the Council's authority to regulate the siting, modification and removal of such towers within your jurisdiction. So you do have the jurisdiction to make these decisions, whether you support this particular application or not, I think it is important that you know that the Federal Government gives you the ability to do

```
1 that.
```

However, that same section limits your
authority a little bit, and preempts local zoning
of personal wireless facilities based on the
environmental effects of radio frequency
emissions. Any kind of health concerns or
interference concerns are the jurisdiction of the
Federal Government, not the local city council.

The current location is predominantly surrounded by commercial property. It is in fact zoned CP-3, which is the highest commercial zoning classification. The site itself is very flat, surrounded by moderate hilly terrain.

Based on T-Mobile testimony in their application packet, as well as at the Planning Commission, the site meets the standard engineering requirements and expectations of the applicant. The site also poses little problem for ingress and egress and contains a substantial amount of room for tower construction.

Although the proposed site for this tower can be seen from Brooktree Lane and Antioch Road, the tower is less obtrusive compared to a location abutting area residential homes near this site, as well as the Tommy's site.

Staff recommended to the Planning Commission that the request be approved with a series of conditions. One is that the term of the special use is proposed for 20 years. That is a very long time for a Special Use Permit, however for your consideration it may be appropriate due to capital cost of constructing these monopoles and the ability to return their investment.

The Planning Commission asks that we edit two conditions and add a series of additional conditions. The first edited condition is Number 6 in your draft ordinance, which is a proposed six foot tall wooden privacy fence. Wooden is the word inserted by the Planning Commission to clarify the type of materials to be used there.

The second condition for editing is

Condition Number 7, in which the Planning

Commission was slightly concerned about the size

of the ground compound and the ability to

landscape around the outside of the wood privacy

fence. The applicant has agreed to reduce the

size of the compound from 50-by-50 to 45-by-45,

which provides a five foot vegetative buffer

between the privacy fence and the remainder of the

parking lot for the Dance Studio and Curry

```
1 property.
```

25

The Planning Commission added four 2 3 additional conditions, starting with Condition Number 17, requiring that the applicant submit a 5 detailed lighting plan for consideration prior to 6 permit approval. This is different than you might Originally the applicant suggested a very 7 think. low level of lighting, basically just security 8 9 lighting for their equipment. The adjoining 10 property owner, who I believe is a dentist, has had some graffiti or minor vandalism types of 11 12 issues and has requested much more lighting, to 13 provide security not only to the T-Mobile 14 facility, but to the backside of his facility 15 also. 16 Condition Number 18. "The applicant 17 shall not add to the tower any microwave dishes or 18 similar type structures." A request from the Planning Commission. 19 Condition Number 19. 20 There are 21 professional office buildings in this area, 22 several of which contain very specialized, and I 23 am guessing very expensive electronic medical 24 equipment. The dentist is one example. There is

an eye doctor in the area, and a couple other

- 1 medical uses, Woodbine being a predominant one
- 2 there. We want to make sure that there is no
- 3 interference between this proposed tower and the
- 4 operation of any of that equipment. It would be
- 5 very difficult, if not impossible for that
- 6 physically to occur, but if it does occur, we want
- 7 to make sure that T-Mobile is responsible for
- 8 correcting that concern. That's what Condition
- 9 Number 19 deals with.
- 10 And finally, Condition Number 20. The
- 11 applicant has requested the ability to install a
- 12 diesel generator. And that provision deals with
- the hours of operation during the day, Monday
- through Friday, for normal testing and maintenance
- of that. That's pretty much it, except to tell
- 16 you that the Planning Commission voted 8 to 0 in
- favor of this request. That's their
- 18 recommendation to the City Council.
- 19 MAYOR SMITH: Any questions of Mr.
- 20 Wingerson? Councilman Rudi.
- 21 COUNCILMAN RUDI: Two questions. I want
- 22 to be sure I heard this right. You said this pole
- would be able to carry three carriers in addition
- to T-Mobile or including T-Mobile?
- 25 MR. WINGERSON: Three total. One being

- 1 T-Mobile. Two additional.
- 2 COUNCILMAN RUDI: My second question is
- 3 whether or not you think we should add an
- 4 additional condition that states that should
- 5 something happen and this company no longer be in
- 6 business, that they return the site to previous
- 7 and existing -- previously existing condition.
- 8 MR. WINGERSON: Yes, ma'am. We can
- 9 certainly add that. I may ask the property owner
- 10 and the T-Mobile rep to explain if their lease
- 11 covers that issue. I don't know the answer.
- 12 Certainly I can --
- 13 COUNCILMAN RUDI: I know it was
- mentioned in the minutes that they said that they
- 15 would be responsible for that, but I want to be
- 16 sure that as a City that we require that, should
- something happen. Then my final question is, the
- 18 20 years. Is that what we have used on other
- 19 towers? Do you know that?
- 20 MR. WINGERSON: Yes. We have used it
- 21 several other places. One, the Power & Light
- 22 substation near 72nd and Euclid was 20 years. And
- our city leases are a period of time, and then
- successive options that generally end up equalling
- about 10 years.

```
1 COUNCILMAN RUDI: Thank you.
```

- 2 MAYOR SMITH: Any other questions? Mr.
- Wingerson, I just want to clarify Councilman
- 4 Rudi's clarification. Condition Number 8 says,
- 5 "It will be suitable for a maximum of four antenna
- 6 arrays." I don't care, but which one might it be?
- 7 MR. WINGERSON: We will ask -- if it is
- 8 okay with you, we will ask the T-Mobile people to
- 9 confirm that. I think the intent was to say no
- 10 more than four, although it is capable for three.
- 11 We will also confirm that.
- 12 MAYOR SMITH: This might be a silly
- question, but in that area we also have an
- 14 emergency siren. Are those operated on radio
- 15 frequencies or are they hard wired?
- MR. WINGERSON: I think they are hard
- 17 wired.
- 18 MAYOR SMITH: Okay. Very good. Thank
- 19 you. Is there a representative from the applicant
- 20 who would like to make a presentation to the
- 21 Council, please. Step forward and give us your
- 22 name and address for our record.
- MR. LOUK: Good evening. My name is
- Jess Louk. I am with Selective Site Consultants.
- Our address is 8500 West 110th Street, Suite 300,

```
1 66210. Joining me tonight -- I am here on behalf
```

- of the applicant, T-Mobile. Joining me tonight
- 3 from T-Mobile are Garth Adcock, the gentleman now
- 4 standing. Garth is the real estate and zoning
- 5 manager for T-Mobile in the Little Rock/Kansas
- 6 City markets.
- 7 Seated to his right is Vincent
- 8 Christofano, a Northland native, and he is the
- 9 radio frequency engineer in charge of this site.
- 10 And seated to Garth's left is Ed Mickells. He is
- 11 with Selective Site Consultants. Right here, the
- man in the black jacket. He is with Selective
- 13 Site Consultants. He actually performed the site
- 14 acquisition work in this area once the search area
- was released to our engineering firm.
- 16 Let's start at the top with the
- 17 questions of Council. I have a very brief
- 18 presentation. Staff did an excellent job
- 19 summarizing the latest components of this, and
- 20 some of the historical items in this application.
- 21 So my presentation will be very brief.
- Very quickly, Councilman Rudi. The
- 23 monopole is designed to hold four stops. So you
- will have four sections on the monopole where you
- 25 can locate four antenna sets. It is T-Mobile's

1 intent to take the top two and lease the next two

- down to two wireless carriers. It says on the
- 3 application that it is a four carrier monopole,
- 4 but in fact it will house three carriers at the
- 5 end of the day.
- 6 The ball started rolling on this
- 7 application back on January 19th, 2006 for
- 8 T-Mobile and Selective Site Consultants. On that
- 9 date Vincent Christofano's group, the radio
- 10 frequency engineering team, issued a search ring
- 11 to us, which basically is just a circle on a map.
- 12 It identifies a need for T-Mobile from the radio
- frequency department. Basically they don't have
- adequate coverage or they have no coverage.
- When they issue us a search ring, the
- first thing that we do, we move into the search
- 17 ring and we seek any and all existing vertical
- real estate. When I say existing vertical real
- 19 estate, I mean things like existing towers,
- 20 existing buildings, existing grain elevators. Any
- 21 structure that is tall enough and meets the radio
- frequency design height. We are mandated by
- Garth, the real estate group inside T-Mobile, to
- 24 bring those vertical structures back to the radio
- 25 frequency group to consider. Because what we

- don't want to do is come before councils like
- 2 yourself without having investigated all the
- 3 co-location opportunities that are out there.
- 4 As many of you know, in this area there
- 5 are no co-locatable structures available to us.
- 6 So that's where we are at. We then move forward
- 7 with any and all raw land candidates that we
- 8 thought would suit the needs of the radio
- 9 frequency team.
- I have been in business about eight
- 11 years in wireless development, and in that time
- 12 period I have seen a lot of things change. One
- thing that hasn't, is you need four things to do a
- 14 cell site. You have to have leaseable ground,
- 15 constructible ground, zonable ground, and a site
- that meets the radio frequency team's needs.
- We approached 10 candidates over a
- period of about 15, 14 months, and of those 10
- 19 properties we looked at, we have one that meets
- 20 all four of those requirements. That is the one
- 21 before you this evening. The overall point
- 22 emphasis here to this body tonight, is that we
- have gone out, we have done our due diligence, we
- have tried to find the best candidate to bring
- 25 before you. This is a CP-3 property. We have

```
1 Planning Commission approval. We think this is a
```

- 2 good example of an applicant reaching out, working
- 3 with the City, working with staff, and finding the
- 4 property with the highest and best use.
- 5 With that, I will close this very brief
- 6 presentation, open up our team to any questions
- 7 that you might have. We have several subject
- 8 matter experts in the building from the wireless
- 9 community. So if you have any questions, please
- 10 fire away.
- 11 MAYOR SMITH: First of all, I would like
- to say that you did reach out and work with the
- 13 community. I think you had an alternative site
- that wasn't looking so good.
- MR. LOUK: We did.
- 16 MAYOR SMITH: And you were able to work
- something out. I commend you for that. I also
- 18 commend you for the style of pole that you are
- 19 looking to construct. Any questions of Mr. Louk
- or any of the others? Councilman Rudi?
- 21 COUNCILMAN RUDI: The condition that I
- 22 mentioned is to restoring the property to its
- 23 existing condition. Is that something that is
- 24 part of your lease, or do we --
- 25 MR. LOUK: It is. There is a leasing

```
1 provision in the document that says when the lease
```

- 2 expires, T-Mobile is obligated to restore the
- 3 property to its former condition, normal wear and
- 4 tear excepted. If we want to make that a
- 5 provision of the special use permit, T-Mobile
- 6 would be open to it, as long as we keep that legal
- 7 caveat at the end, it is going to be 20, 25 years
- 8 that pass. We will do our best to restore it to
- 9 its previous condition, normal wear and tear
- 10 excepted. Everything above three feet of grade.
- 11 So that is an important caveat, that anything
- three feet below grade they will not be removing
- 13 the foundation.
- 14 COUNCILMAN RUDI: Mr. Wingerson, do you
- think that that is adequate for what we need?
- MR. WINGERSON: We're working on it. I
- will try to present some language to you.
- 18 COUNCILMAN RUDI: Thank you.
- 19 MR. LOUK: The bottom line is,
- 20 Councilman Rudi, we are open to that concept.
- 21 COUNCILMAN BEER: I guess the only part
- 22 of that that I still had a little bit of question
- I guess, is that if there should be any reason
- that the lease is terminated, for whatever reason,
- 25 prior to 20 years, are we still restorable? Is

```
1 the property restorable by your lease?
```

- 2 MR. LOUK: Yes. We are obligated from a
- 3 leasehold perspective to keep it a commercially
- 4 reasonable upkeep. Commercially reasonable
- 5 manner. Excuse me, the cat has my tongue. And
- 6 through the S.U.P. So we will be a good neighbor,
- 7 we will keep it lit, we will keep everything
- 8 around it grown and healthy.
- 9 COUNCILMAN BEER: Regarding the
- 10 lighting. The only residential that is anywhere
- 11 near the effect of the lighting is pretty much
- protected, as I recall, by commercial barriers.
- 13 Commercial structure barriers. Has there been any
- other -- has there been any contact to staff with
- regards to lighting issues from the community?
- MR. LOUK: No, sir.
- 17 MAYOR SMITH: The fact of the matter is,
- it is just pretty dark back there on a regular
- basis. This is probably a good thing. I think
- 20 there are. I know that the folks over there are
- 21 probably eager to see it there rather than the
- 22 Tommy's location.
- 23 COUNCILMAN BEER: I think there is no
- 24 question of that.
- 25 MAYOR SMITH: Any other questions? Very

- 1 good. Thank you.
- 2 MR. LOUK: Thank you for your time. One
- final note, I would respectfully request that you
- 4 move to approve this application. Thank you.
- 5 MAYOR SMITH: Thank you. Is there
- 6 anyone in the audience who would like to speak in
- 7 favor of this application? Please come forward
- 8 and give us your name and address for the record,
- 9 sir.
- 10 MR. HALL: Thank you. My name is Pete
- 11 Hall. 5621 North Clinton Place. Mayor and City
- 12 Council. Happy Veterans Day, by the way, or day
- thereafter it is celebrated. Never mind.
- 14 COUNCILMAN BEER: Same for you, Pete.
- 15 MR. HALL: I will wear several hats here
- 16 before you. One being a representative for Curry,
- the land owner. I will be able to answer any
- questions you may have about the property.
- 19 Number two, being very active in the
- 20 economic development community, I can tell you
- 21 that the wireless industry is going great guns,
- and more and more things are driven by wireless
- communication. It is extremely important to keep
- 24 up with that, and this helps that.
- 25 I live in the area, and I am also a

```
1 T-Mobile customer, and I cannot make phone calls
```

- 2 from my house. This will alleviate that problem.
- 3 So I am very, very grateful for that opportunity.
- We have -- I have talked with all the
- 5 property owners in the area to make certain that
- 6 no one had too much heartburn or any heartburn
- 7 about this. With the exception of the dentist,
- 8 who is concerned about his equipment. He found
- 9 that everybody was okay with it, because it was
- 10 very unobtrusive where it was located. It is
- shaded or blocked with trees and buildings from
- 12 about every direction.
- To mention about the lighting. Every
- single property owner, including us, the library,
- 15 the Dance Studio, the dentist, all are
- 16 enthusiastic about having extra lighting. It is a
- dark area. Unfortunately with some of the young
- 18 people the tagging is becoming an issue. That has
- happened a couple of times. This, we believe,
- 20 will help a lot. So again, I would encourage you
- 21 to allow the special use permit. Are there any
- 22 questions for me pertaining to the property owner?
- 23 MAYOR SMITH: I don't hear any.
- MR. HALL: Thank you.
- 25 MAYOR SMITH: Anyone else like to speak

```
in favor of this application? Is there anyone in
```

- 2 the audience that would like to speak in
- 3 opposition to this application? Hearing none. Do
- 4 you wish to close, Mr. Wingerson?
- 5 MR. WINGERSON: Mayor Smith. Thank you.
- Just following up on Councilman Rudi's question.
- 7 Potential Condition Number 21. A new condition to
- 8 the ordinance in your packet could read, "Should
- 9 the tower be abandoned and not operational for the
- intended use for a period of six months, then the
- 11 facility shall be removed to ground level and
- 12 restored to its former condition, normal wear and
- tear excepted." I didn't read that very well, but
- I could read that more clearly now.
- 15 MAYOR SMITH: We got it. Just for the
- record, I got a thumbs up from Mr. Louk in the
- 17 back of the room. Very good. Anyone else -- yes,
- 18 sir, Mr. Hall.
- MR. HALL: I would ask that anything
- 20 that affected the lease directly, that the Council
- 21 might do, that they would allow us to review that
- first. There are provisions in the lease to
- restore that property, and that is covered. Any
- time that you do anything that will change that, I
- 25 would like to at least have the opportunity, not

Page 23 to overrule anything you have, but to look at the lease to see if it needs to be changed as well. MAYOR SMITH: Anyone else? Hearing none, we will close the public hearing. 

| C | E. | R | Т | Τ | F | Τ | C | Α | Т | $\mathbf{E}$ |
|---|----|---|---|---|---|---|---|---|---|--------------|
|---|----|---|---|---|---|---|---|---|---|--------------|

2

1

- I, JAMES A. LEACOCK, Certified Court Reporter,
- 4 do hereby certify that I appeared at the time and place
- 5 hereinbefore set forth; I took down in shorthand the
- 6 entire proceedings had at said time and place, and the
- 7 foregoing 23 pages constitute a true, correct and
- 8 complete transcript of my said shorthand notes.
- 9 Certified to this 13th day of November, 2007.

10

11

12

13

14

James A. Leacock, CCR.

16 Certified Court Reporter No. 662 (G)

Notary Public, State of Missouri

18

19

20

21

22

23

24

25