



City of Seattle

Gregory J. Nickels, Mayor

Department of Planning and Development

D. M. Sugimura, Director

**CITY OF SEATTLE
ANALYSIS AND DECISION OF THE DIRECTOR OF
THE DEPARTMENT OF PLANNING AND DEVELOPMENT**

Application Number: 3009268
Applicant Name: Gary Abrahams
Address of Proposal: 2404 S McClellan St

SUMMARY OF PROPOSED ACTION

Land Use Application to establish a minor communication utility consisting of 3 panel antennas on an existing monopole (T-Mobile). Seven equipment cabinets to be located at grade on existing concrete pad. Two existing minor communication utilities to remain.

The following approval is required:

SEPA – Environmental Determination- Chapter 23.05 Seattle Municipal Code

SEPA DETERMINATION: Exempt DNS MDNS EIS
 DNS with conditions
 DNS involving non-exempt grading or demolition or involving another agency with jurisdiction.

BACKGROUND DATA

Site & Area Description

The subject site is rectangular in shape and totals around 6,057 square feet and has frontage on South McClellan Street. The zoning of the property is Single Family Residential (SF 5000). The surrounding property to the north east and west of the subject site is zoned Single Family Residential. The property to the south is zoned Lowrise. Existing is a 155 foot monopole on the subject site that was originally used by Verizon along with Clearwire who collocated on the pole in 2006.

The subject site is located within a designated Environmentally Critical Area containing Steep slopes greater than 40%. The proposal was granted a steep slope exemption that was obtained at the time of the original building permit.

Proposal

The project proposed to attach three (3) antennas (flush mounted) to an existing freestanding transmission tower. The antenna tip height will be 132'3". The associated radio cabinets will be located on an existing concrete pad in the existing fenced compound. Coax for the antennas will be located on the exterior of the tower and painted to match the existing tower.

Public Comment:

Date of Notice of Application:	July 31, 2008.
Date End of Comment Period:	August 13, 2008.
# Letters	0
Issues:	No comment letters were received for this project.

ANALYSIS - SEPA

The initial disclosure of the potential impacts from this project was made in the environmental checklist submitted by the applicant (dated July 25, 2008 annotated by the Land Use Planner. The information in the checklist, the supplemental information submitted by the applicant and the experience of the lead agency with the review of similar projects form the basis for this analysis and decision.

The SEPA Overview Policy (SMC 25.05.665) clarifies the relationship between codes, policies and environmental review. Specific policies for each element of the environment, certain neighborhood plans, and other policies explicitly referenced may serve as the basis for exercising substantive SEPA authority.

The Overview Policy states, in part, "Where City regulations have been adopted to address an environmental impact, it shall be presumed that such regulations are adequate to achieve sufficient mitigation" subject to some limitations. Under such limitations/circumstances (SMC 25.05.665) mitigation can be considered.

Short-term Impacts

Construction activities could result in the following adverse impacts: construction dust and storm water runoff, erosion, emissions from construction machinery and vehicles, increased particulate levels, increased noise levels, occasional disruption of adjacent vehicular and pedestrian traffic, and a small increase in traffic and parking impacts due to construction workers' vehicles. Existing City codes and ordinances applicable to the project such as: The Noise Ordinance, the Storm-water Grading and Drainage Control Code, the Street Use Ordinance, and the Building Code, would mitigate several construction-related impacts. Following is an analysis of the air, water quality, streets, parking, and construction-related noise impacts as well as mitigation.

The Street Use Ordinance includes regulations that mitigate dust, mud, and circulation. Temporary closure of sidewalks and/or traffic lane(s) would be adequately controlled with a street use permit through the Transportation Department, and no further SEPA conditioning would be needed.

The development site is located adjacent to a residential area where construction of this scale would impact the noise levels. The SEPA Noise Policy (Section 25.05.675B SMC) lists mitigation measures for construction noise impacts. It is the department's conclusion that limiting hours of construction beyond the requirements of the Noise Ordinance is necessary to mitigate impacts that would result from the proposal on surrounding properties, because existing City ordinances do not adequately mitigate such impacts. This is due to the density of residential units in the area and the proximity of these structures to the subject site. The proposal is, therefore, conditioned to limit construction activity to non-holiday weekday hours between 7:00 A.M. and 6:00 P.M. After the structure is enclosed, interior construction may be done in compliance with the noise ordinance. The department may modify this condition to allow work of an emergency nature or which cannot otherwise be accomplished during these hours by prior written approval of the Land Use Planner.

Construction is expected to temporarily add particulates to the air and will result in a slight increase in auto-generated air contaminants from construction worker vehicles; however, this increase is not anticipated to be significant. Federal auto emission controls are the primary means of mitigating air quality impacts from motor vehicles as stated in the Air Quality Policy (Section 25.05.675 SMC). No unusual circumstances exist, which warrant additional mitigation, per the SEPA Overview Policy.

Long-term Impacts

Construction activities including construction worker commutes, truck trips, the operation of construction equipment and machinery, and the manufacture of the construction materials themselves result in increase in carbon dioxide and other greenhouse gas emissions which adversely impact air quality and contribute to climate change and global warming. While these impacts are adverse, they are not expected to be significant.

Environmental Health

The applicant has submitted a "Statement of Federal Communication Commission Compliance for Personal Wireless Service Facility" and an accompanying "Affidavit of Certification for this proposed facility. This complies with Seattle Municipal Code (SMC) Section 25.10.300, which contains the Electromagnetic Radiation standards to which the proposal must conform. The Department's experience with review of this type of installation is that the EMR emissions constitute a small fraction of that permitted under both Federal standards and the standards of SMC 25.10.300 and therefore pose no threat to public health.

The Federal Communications Commission (FCC) has pre-empted state and local governments from regulating personal wireless service facilities on the basis of environmental effects of radio frequency emissions. As such, no mitigation measures are warranted pursuant to the SEPA Overview Policy (SMC 25.05.665).

CONCLUSION - SEPA

In conclusion, several adverse effects on the environment are anticipated resulting from the proposal, which are non-significant. The conditions imposed below are intended to mitigate specific impacts identified in the foregoing analysis, or to control impacts not regulated by codes or ordinances, per adopted City policies.

DECISION - SEPA

This decision was made after review by the responsible official on behalf of DPD as the lead agency of the completed environmental checklist and other information on file with the responsible department. This constitutes the Threshold Determination and form. The intent of this declaration is to satisfy the requirement of the State Environmental Policy Act (RCW 43.21.C), including the requirement to inform the public of agency decisions pursuant to SEPA.

- Determination of Non-Significance. This proposal has been determined to not have a significant adverse impact upon the environment. An EIS is not required under RCW 43.21C.030(2)(C).
- Determination of Significance. This proposal has or may have a significant adverse impact upon the environment with respect to transportation, circulation, parking. An EIS limited in scope to this specific area of the environment was therefore required under RCW 43.21C.030(2)(C).

SEPA CONDITIONS

The owner(s) and/or responsible party(s) shall:

During Construction

The following condition(s) to be enforced during construction shall be posted at the site in a location on the property line that is visible and accessible to the public and to construction personnel from the street right-of-way. If more than one street abuts the site, conditions shall be posted at each street. The conditions will be affixed to placards prepared by DPD. The placards will be issued along with the building permit set of plans. The placards shall be laminated with clear plastic or other weatherproofing material and shall remain in place for the duration of construction.

1. In order to further mitigate the noise impacts during construction, the owner(s) and/or responsible party(s) shall limit the hours of construction to non-holiday weekdays between 7:00 AM and 6:00 PM and Saturdays between 9:00 AM and 6:00 PM. This condition may be modified by the Department to permit work of an emergency nature of to allow low noise exterior work (e.g., installation of landscaping) after approval from the Land Use Planner. After the structures are enclosed, interior work may proceed at any time in compliance with the Noise Ordinance.

Signature: _____ (signature on file) Date: October 20, 2008
Laura Kim, Land Use Planner
Department of Planning and Development
Land Use Services

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