



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: 3009981
Applicant Name: Gary Abrahams for T-Mobile
Address of Proposal: 3940 Wallingford Avenue North

SUMMARY OF PROPOSED ACTION

Land Use Application to allow a minor communication utility consisting of six panel antennas enclosed within shroud assemblies on the rooftop of an existing apartment building (T-Mobile). Project includes new equipment cabinets to be located in storage area.
The following approval is required:

SEPA - Environmental Determination (Seattle Municipal Code (SMC) 25.05)

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

BACKGROUND INFORMATION

Site and Vicinity Description

The proposal site is located on the southeasterly corner of the intersection of Wallingford Avenue N and North 40th Street, in Wallingford. The property is part of a small NC1 commercial node surrounded entirely by SF zoning and single family residential development. There is an existing 3-story apartment building on the site, with a pitched roof giving additional height.

Proposal Description

The originally proposed project installed the minor communication facilities within penthouse-like screening walls. The revised design replaces this with two faux chimneys on the roof, the antennas encased within. The 3' x 3' chimneys will perch on the top of the roof ridge and be 6-foot high. The associated cabling will run down the north side of the building in a chase to the basement parking level, where the equipment cabinets will be located within a locked storage area. The chimneys and cable tray will be constructed and painted to match the appearance of the building.

This analysis and approval extends to the current proposal only.

Public Comments

There was one public comment letter on the original design, contesting need for the facility, and expressing concern that the proposed screened installation would be too visible, and adversely impact views over the roof to Lake Union, downtown, the Space Needle, and Mount Rainier.

SEPA ANALYSIS

The initial disclosure of the potential impacts from this project was made in the environmental checklist submitted by the applicant. The information in the checklist and the experience of the lead agency with review of similar projects form the basis for this analysis and decision.

The SEPA Overview Policy (SMC 25.05.554D) 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 D1-7) mitigation can be considered. Thus, a more detailed discussion of some of the impacts is appropriate.

Short-term Impacts

The following temporary construction-related impacts are expected: 1) decreased air quality due to the increase dust and other suspended particulates from building activities; 2) increased noise and vibration from construction operations and equipment; 3) increased traffic and parking demand from construction personnel; 4) blockage of streets by construction vehicles/activities; 5) conflict with normal pedestrian movement adjacent to the site; and 6) consumption of renewable and non-renewable resources. Although not significant, the impacts are adverse and certain mitigation measures are appropriate as specified below.

City codes and/or ordinances apply to the proposal and will provide mitigation for some of the identified impacts. Specifically, these are: 1) Street Use Ordinance (watering streets to suppress

dust, obstruction of the pedestrian right-of-way during construction, construction along the street right-of-way, and sidewalk repair); and 2) Building Code (construction measures in general). Compliance with these applicable codes and ordinances will be adequate to achieve sufficient mitigation and further mitigation by imposing specific conditions is not necessary for these impacts. The other short-term impacts not noted here as mitigated by codes, ordinances or conditions (e.g., increased traffic during construction, additional parking demand generated by construction personnel and equipment, increased use of energy and natural resources) are not sufficiently adverse to warrant further mitigation or discussion.

Greenhouse gas

The greenhouse gas worksheet provided by the applicant shows that there will be virtually no greenhouse gas emissions associated with the installation of the minor telecommunications facility.

Long-term Impacts

Long-term or use-related impacts are also anticipated, as a result of approval of this proposal including: increased traffic in the area and increased demand for parking due to maintenance of the facility; and increased demand for public services and utilities. These impacts are minor in scope and do not warrant additional conditioning pursuant to SEPA policies.

Environmental 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).

The applicant has submitted a "Statement of Federal Communication Commission Compliance for Personal Wireless Service Facility" and an accompanying "Affidavit of Qualification and Certification" for this proposed facility giving the calculations of radiofrequency power density at roof and ground levels expected from this proposal and attesting to the qualifications of the Professional Engineer who made this assessment. This complies with the Seattle Municipal code Section 25.10.300 that contains Electromagnetic Radiation standards with which the proposal must conform. The City of Seattle, in conjunction with Seattle King County Department of Public Health, has determined that Personal Communication Systems (PCS) operate at frequencies far below the Maximum Permissible Exposure standards established by the Federal Communications Commission (FCC) and therefore, does not warrant any conditioning to mitigate for adverse impacts.

Summary

In conclusion, several effects on the environment would result from the proposed development. The conditions imposed at the end of this report are intended to mitigate specific impacts identified in the foregoing analysis, to control impacts not adequately regulated by codes or ordinances, per adopted City policies.

DECISION - SEPA

This decision was made after review by the responsible official on behalf of the lead agency of a 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. An EIS is required under RCW 43.21C.030(2)(C).

CONDITIONS - SEPA

None.

Signature: _____ (signature on file) Date: July 06, 2009
Paul Janos, Land Use Planner
Department of Planning and Development

PJ:lc