





# City of West Allis Matter Summary

7525 W. Greenfield Ave. West Allis, WI 53214

File Number

Title

Status

2003-0506

Special Use Permit

In Committee

Special use application submitted by the Nextel West Corporation d/b/a Nextel Communications to attach/collocate 3 sets of wireless telecommunication antennas and an equipment shelter at the City water tower site located at 11515 W. Rogers St.

Introduced: 08/05/2003

Controlling Body: Safety & Development Committee

Plan Commission

COMMITTEE	RECOMM	ENDATION _		Fice			
ACTION DATE:	MOVER	SECONDER	Barczak Czaplewski Kopplin Lajsic Narlock Reinke Sengstock Trudell Vitale Weigel	AYE  V  V  V  V  V  V  V  V  V  V  V  V  V	NO	PRESENT	EXCUSED
SIGNATURE O	F COMMIT	Vice-		5 DER)		er	
COMMON CO	UNCIL AC	TION Pla	ced o	n fil	e		
ACTION DATE: 9-2-03	MOVER	SECONDER	Barczak Czaplewski Kopplin Lajsic Narlock Reinke Sengstock Trudell Vitale Weigel	AYE  V  V  V  V  V  V	NO	PRESENT	EXCUSED
			TOTAL	10	0		

CC S Schow 7-246

Planning Application Form
City of West Allis = 7525 West Greenfield Avenue, West Allis, Wisconsin 53214

Amelianus and annus sure as		
Applicant or Agent for Applicant	Agent is Representing (Owner Leasee)	
Name Drew lerry	Name Drew 1811	
company Nextel West Corporation	company Nextel West Corporation Albia Lextel Communication	NCO
Address 400 West Grand Avenue Ulda North Comma	catandoress 400 west Grand Aroue	
city Elmhulst state IL zip 60126	City Elmhu(St . state TC zin 60126	
Daytime Phone Number <u>630 774-7175</u>	Daytime Phone Number 630 774-7175	
Project Name/New Company Name (If applicable)		
Check if the above is agent for applicant and complete	Application Type and Fee	
☑Check if the above is agent for applicant and complete Agent is Representing Section in upper right of form.	Request for Rezoning: \$400.00 (Public Hearing required)	
Agent Address will be used for all offical correspondence.	Existing Zoning: Proposed Zoning:	
	☐ Request for Ordinance Amendment \$400.00	
Property Information	Special Use: \$300.00 (Public Hearing required)	
Property Address 11515 West Rogers	☐ Site, Landscaping, Architectual Reviews	
Tax Key Number Karlo And Andrews 9993-016	Certified Survey Map: \$125.00 + \$12.25 for first page + \$3.00 for each additional page + \$30.00 County Treasurer	
Current Zoning M		
Property Owner City of West Allis	Planned Development District (Public Hearing required)	
	Residential: \$500.00	
Property Owner's Address 7525 West Green Field Aug.	☐Industrial/Commercial: \$500.00	
in also book to Malaco	☐ Subdivision Plats: \$125.00 + \$100.00 County Treasurer + \$25.00 for reapproval	
Existing Use of Property Water TANK Wireless	Sign: Permit Fee	
telecommunications facility	Conceptual Project Review	
Lot Size 67, 280, 7, SG FT.		
Structure Size 240 Sq Ft. Addition		
Development cost estimate ( ( ( ) ( ) ( ) ( )	☐ Board of Appeals: \$100.00	
Landscaping cost estimate		
For multi-tenant buildings, area occupied		
Previous Occupant		
Attach legal description for Rezoning, Conditional Use or Planned Developmen	nt District (PDD)	
Description	n of Proposal	
number of parking stalls; screening/buffer type; any other information a PLEASE EXPLAIN IN DETAIL (Attach additional pages if necessary)  ** See a Hacked project proposal	PAYOR: DREW TERRY FOR NEXTEL	urn
the second secon	<b>T</b>	
is and assistance to be a second	<b>本</b>	
to a continue to the first the continue to the	<b>*</b>	
is and assumption to display to the con-	<b>*</b>	
is and assumption to the first the f	<b>本</b>	
is and assumption to the first of the first	<b>*</b>	
is and assumption to the first of the first	<b>*</b>	
is and a summittee to all a summittees of the su	<b>*</b>	
is and a summittee to all a summittees of the su	<b>*</b>	
is a second seco		
is a second seco		
is a second seco		
in a second seco		
Attached Plans Include: (Application is incomplete without required plans	s, see handout for requirements)	
Attached Plans Include: (Application is incomplete without required plans ☑Site Plan □Floor Plans ☑Elevations □Signage Plan	, see handout for requirements) ☑Legal Description □Certifled Survey Map	
Attached Plans Include: (Application is incomplete without required plans ☑Site Plan □Floor Plans ☑Elevations □Signage Plan	, see handout for requirements) ☑Legal Description □Certifled Survey Map	
Attached Plans Include: (Application is incomplete without required plans  Site Plan	, see handout for requirements) ☑Legal Description □Certifled Survey Map	
Attached Plans Include: (Application is incomplete without required plans ☑Site Plan □Floor Plans ☑Elevations □Signage Plan	, see handout for requirements) ☑Legal Description □Certifled Survey Map	
Attached Plans Include: (Application is incomplete without required plans  Site Plan	, see handout for requirements) ☑Legal Description □Certifled Survey Map	
Attached Plans Include: (Application is incomplete without required plans  Site Plan	, see handout for requirements) ☑Legal Description □Certifled Survey Map	
Attached Plans Include: (Application is incomplete without required plans  Site Plan	s, see handout for requirements)    Magai Description	
Attached Plans Include: (Application is incomplete without required plans  Site Plan	Date: 1003	
Attached Plans Include: (Application is incomplete without required plans  Site Plan	s, see handout for requirements)    Magai Description	
Attached Plans Include: (Application is incomplete without required plans  Site Plan	Please do not write in this box  Application Accepted and Authorized by:	
Attached Plans Include: (Application is incomplete without required plans Site Plan Floor Plans Elevations Signage Plan Manual Plan Grading Plan Utility System Plan Applicant or Agent Signature  Subscribed and swom to me this day of the state of the st	Please do not write in this box  Application Accepted and Authorized by:  Date:	
Attached Plans Include: (Application is incomplete without required plans Site Plan Floor Plans Elevations Signage Plan Manual Plan Grading Plan Utility System Plan Applicant or Agent Signature  Subscribed and swom to me this day of the state of the st	Please do not write in this box  Application Accepted and Authorized by:  Date:  Meeting Date:	
Attached Plans Include: (Application is incomplete without required plans  Site Plan	Please do not write in this box  Application Accepted and Authorized by:  Date:	
Attached Plans Include: (Application is incomplete without required plans  Site Plan	Please do not write in this box  Application Accepted and Authorized by:  Date:  Meeting Date:	
Attached Plans Include: (Application is incomplete without required plans  Site Plan	Please do not write in this box  Application Accepted and Authorized by:  Date:  Meeting Date:	
Attached Plans Include: (Application is incomplete without required plans  Site Plan	Please do not write in this box  Application Accepted and Authorized by:  Date:  Meeting Date:	



# WEST ALLIS WATER TANK PROJECT PROPOSAL

Nextel Communications is a multi-billion dollar wireless communications company publicly traded on the NASDAQ Stock Exchange. Nextel is licensed and regulated by the Federal Communications Commission (FCC) as a Commercial Mobile Radio Service (CMRS). Nextel's major corporate partners include Motorola, the McCaw Family and Matsushita (Panasonic). Nextel is in the process of creating the next generation of wireless communications across America and within the largest metropolitan areas, including Chicago, New York City, the state of California, Indianapolis, Milwaukee, Detroit, Baltimore/Washington D.C. and Atlanta.

The Nextel System offers an integrated mobile communications unit, which combines cellular telephone capability, two-way paging, and "direct connect" through two-way radio. Nextel's system is utilized by a variety of companies including Xerox, Minolta, The Chicago Tribune, Coca-Cola Bottlers, Nike, and J.B. Hunt. Public sector organizations delivering services including public works, grounds maintenance, inspections and disaster backup.

## SITE SELECTION

The entire Nextel Wireless Communications System is comprised of base stations, which are located throughout the region in which service is provided. Three basic reasons trigger the need of new base stations and antennas:

# · A need to improve coverage in areas with diverse topography

Nextel's engineers prepare a preliminary design analysis. The topography and terrain features within the service area are entered into a computer along with a series of variables such as antenna height, available frequencies, topographic features, local interference (adjacent buildings) and equipment characteristics. With this information, the engineers determine a search area that is the best possible location and elevation required for each antenna facility in order to maximize service. Local property owners are then contacted and the site acquisition staff based on various zoning, technical, and topographical considerations initiates site lease negotiations.

### Heavier customer use

Increased use requires an increase in the capacity of the system within the current service area.

#### Extension of the coverage area

New facilities must be built in area previously not covered or in areas where service may be substandard due to a variety of technical reasons.

#### PROJECT PROPOSAL

Nextel proposes to develop a wireless telecommunications facility containing 3 sets of panel antennas and an equipment shelter on the City of West Allis's water tank at the southeast corner of 116<sup>th</sup> & Rogers Street (11515 West Rodgers). The proposed height of the panel antennas will at an elevation of approx. 120 feet, with the structural analysis ultimately determining the overall height. Nextel Communications also proposes to place a single carrier pre-fab equipment shelter (12 ' x 20') near the base of the water tower.

Nextel whenever possible attempts to collocate at existing communications facilities in order to lessen visual impacts. Additionally, buildings or structures, which have sufficient height for the system design, are aggressively pursued. In this case the existing City of West Allis's water tank at 11515 West Rodgers was found to meet the radio frequency design requirements necessary to provide coverage for Nextel's customers.

Nextel's antenna facility will not interfere with any existing antenna in the area nor will it interfere with any local television, radio, or household appliance. As mentioned in the opening paragraph of this Project Proposal, the Federal Communications Commission (FCC) regulates Nextel. As a licensee if the FCC, Nextel is required to rectify any interference issue in a short period of time or risk losing its license to operate. Nextel would cease to exist as a company if it lost its license. This will be an unmanned facility and will be visited by maintenance personal in a van type vehicle on an as needed basis.

Nextel Communications 400 West Grand Avenue, Elmhurst, IL 60126 630 379-5700 FAX 630 379-5701



July 23, 2003

Steve Schaer, AICP City of West Allis Manager, Planning & Zoning Division 7525 West Greenfield West Allis, WI 53214-4688

RE: Nextel Communications Proposed Collocation of City of West Allis's Water Tank

Steve:

Please attached a application for site plan review for Nextel Communications proposed collocation on the City of West Allis's water tank @ 11515 West Rodgers Street. I have also included a check in the amount of \$300.00 for the cost of the Special Use Application. I would also like to request that a receipt be sent to me for the cost of the Special Use Application. This will enable me to get reimbursed for the cost of application.

Please let me know if you need any additional information and when we will be placed the Plan Commission's agenda.

Very truly yours,

Drew Terry

Nextel Communications

Zoning Specialist

Rept Sont 7-25-03\_Day





City Clerk/Treasurer Office

Paul M. Ziehler City Administrative Officer Clerk/Treasurer

September 9, 2003

Dorothy E. Steinke Deputy City Treasurer

Drew Terry, Zoning Specialist Nextel West Corporation d/b/a Nextel Communications 400 W. Grand Ave. Elmhurst, IL 60126 Monica Schultz
Assistant City Clerk

Dear Drew Terry:

On September 2, 2003, the Common Council adopted the resolution relative to determination of the Special Use Application submitted by Nextel West Corporation, d/b/a Nextel Communications, to attach/co-locate three sets of wireless telecommunication antennas and an equipment shelter at the city water tower site located at 11515 W. Rogers St.

A copy of Resolution No. R-2003-0250 is enclosed.

Sincerely,

Monica Schultz Assistant City Clerk

/hc enc.

cc:

John Stibal Ted Atkinson Steve Schaer

Conica Schultz

Barb Burkee Jason Williams Shaun Mueller