

# PROJECT DESCRIPTION

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## INTRODUCTION

Western Wireless Corporation is a wireless telephone company operating throughout the Mid-West. Western Wireless is licensed to operate in the United States by the Federal Communications Commission (FCC). Western Wireless is currently updating its network in the South Dakota area to make available improved telephone service and provide wireless capacity to its subscribers.

This project description describes the scope of the proposed upgrades by providing information regarding the project.

It is Western Wireless's desire to work with local jurisdictions to ensure that the proposed upgrades are consistent with local ordinances and zoning regulations while providing the coverage and capacity that is critical for emergency, business, and personal use.

## Project Goals

The goal of the Western Wireless Rapid City MTSO (SD-RC) facility is to provide increased coverage and capacity for personal and emergency purposes in the immediate area of the project.

## Application Request

The applicant is requesting the following:

A SDCL 11-6-19 Review and Building Permit approval for the addition of one (1) four foot (4') microwave dish to the existing telecommunication facility.

## GENERAL PROJECT DESCRIPTION

### Project Overview

Western Wireless, the applicant, is proposing to attach one (1) four foot (4') microwave dish to an existing one hundred fifty-foot (150') monopole. Western Wireless will also be removing the existing forty-foot (40') steel pole. (Please see enclosed site plans for more detailed information). The existing telecommunication facility is located at the 2449 W. Chicago Street Rapid City, South Dakota (SW ¼, SE ¼, Section 34, Township 1 North, Range 7 East).

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## **GENERAL SITE ANALYSIS**

### **Existing Use**

The subject area accommodates an existing telecommunication facility.

### **Access/Circulation**

The site will be accessed by the existing right of entry. There are no traffic impacts associated with these types of facilities as they are unmanned and require infrequent maintenance.

### **Grading and Site Disturbance**

There will be no grading or site disturbance.

### **FCC/FAA**

Western Wireless will conform to all FAA/FCC regulations.

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