



CITY OF WASILLA

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Requested by: Administration
Prepared by: Administration

Code Ordinance

ORDINANCE SERIAL NO. 94-21

AN ORDINANCE OF THE CITY OF WASILLA, ALASKA UPDATING AND REVISING THE STREET CLASSIFICATION AND STREET CONSTRUCTION DESIGN STANDARDS.

SECTION I. Classification. This is a code ordinance.

SECTION II. Purpose. To update and revise the street classification and street construction and design standards to be consistent with Borough and State regulations as recommended by the Planning and Utilities Commission.

SECTION III. Enactment. Chapter 14.10 is repealed and re-enacted as shown in Appendix A attached hereto and made a part hereof.

WMC 2.60.080 I. is repealed and re-enacted as shown in Appendix B attached hereto and made a part hereof.

SECTION IV. Effective Date. This ordinance becomes effective upon adoption by the Wasilla City Council.

Introduction: 06/13/94

Public Hearing: 06/27/94

ADOPTED by the Council of the City of Wasilla on this 25th day of July, 1994.

Pat Miller Deputy Mayor
John C. Stein, Mayor

ATTEST:

Marjorie D. Harris
Marjorie D. Harris, GMC
City Clerk

Attachments: Planning & Utilities Commission Recommendations - Resolution No.
Planning & Utilities Commission Hearing Dates
C. M. from Mayor

CHAPTER 14.10

STREET CLASSIFICATIONS AND STANDARDS

SECTIONS:

- 14.10.010 Classification of Streets
- 14.10.020 Street Classification Map
- 14.10.030 Street Classifications
- 14.10.040 Right-of-Way Width
- 14.10.050 Traffic Way Width
- 14.10.060 Construction and Design Standards
- 14.10.070 Streets, Acceptance for Maintenance

14.10.010 Classification of Streets. Streets within the City of Wasilla shall be classified by primary function with consideration for frequency of use. The classification of a street may, as a result of change of primary function or frequency of use, be changed by resolution of the City Council. (Ord. 81-9 1981; Ord. 83-11; Ord. 84-16 1984).

14.10.020 Street Classification Map. A map of the streets within the City of Wasilla shall be maintained at the City offices and designated as the City of Wasilla Street Classification Map. This map shall indicate the classification of all streets within the City, and be approved by the Council upon recommendation of the Planning and Utilities Commission. (Ord. 81-9 1981; Ord. 83-11 1983; Ord 84-16 1984).

14.10.030 Street Classification. Streets in the City of Wasilla shall be classified according to the categories described herein. When different portions of a street serves different functions, those portions may be classified according to the primary function.

21 Local/Residential Streets. A local/residential street provides movement of local traffic from individual properties to collector and arterial streets. Lower traffic speeds and volumes of less than 200 annual average daily traffic (AADT) are expected. Residential streets are typical subdivision, subdivision feeder streets, and cul-de-sacs. Direct access to adjacent private property with individual driveways is common and acceptable. (Ord. 94-21).

2. Commercial Streets. Commercial streets provide access to and movement through business, industrial, retail and other commercial areas of the City. Traffic volumes are expected to be high, and speed limits should not exceed 35 M.P.H. On-street parking may be accommodated and intensive traffic control achieved through the use of signs, signalization and, where appropriate, one-way traffic. (Ord. 84-16 1984).

3. Minor Collector Streets. A minor collector street provides for movement from subdivisions and residential streets to major collectors, arterials and highways. Minor collectors may also carry traffic from one neighborhood to another, or from one neighborhood to other areas of the community. Traffic volumes range from under 400 AADT to more than 2000 AADT. Although design speeds on flat terrain are 50 M.P.H., most collector traffic speeds are general expected to be 25-35 M.P.H. Direct access to private property is acceptable when other access is not available, or should be limited to intervals that do not inhibit traffic flow and public safety. (Ord. 81-9 1981; Ord. 83-11 1983; Ord. 84-16 1984).

4. Major Collector Streets. Major collector streets provide for inter-city movement and access to arterial and interstate roads, as well as connecting traffic to and from residential areas. Traffic volumes will be high and driving speeds should be at least 35 M.P.H., except in congested urban areas. Access should be limited to other collector streets and commercial streets. Direct access from low density and local/residential streets should be discouraged. (Ord. 81-9 1981; Ord. 83-11 1983; Ord. 84-16 1984).

14.10.040 Right-of-Way Width. The right-of-way width standards described herein are intended to serve as guides for obtaining and preserving rights-of-way:

- | | |
|----------------------|------------|
| 1. Local/Residential | - 60 feet |
| 2. Commercial | - 60 feet |
| 3. Minor Collector | - 100 feet |
| 4. Major Collector | - 100 feet |
- (Ord. 81-9 1981; Ord. 83-11 1983; Ord. 84-16 1984; Ord 94-16)

14.10.050 Traffic Way Width. The minimum traffic way width for surfacing and graded shoulders of City streets are indicated below. Graded shoulder width is measured from the edge of the traveled surface or pavement to the beginning of the should slope:

- | | |
|----------------------|---|
| 1. Local/Residential | Surface - 20 feet; Shoulder - 4 feet |
| 2. Commercial | Surface - 28 feet; Shoulder - 4 feet ** |
| 3. Minor Collector | Surface - 24 feet; Shoulder - 4-8 feet |
| 4. Major Collector | Surface - 24 feet; Shoulder - 8 feet |
- (Ord. 81-9 1981; Ord. 83-11 1983; Ord. 84-16 1984; Ord. 94-16)

** Commercial streets shall be paved. (Ord. 81-9 1981; Ord. 83-11 1983; Ord. 84-16 1984; Ord. 93-16).

14.10.060 Construction and Design Standards.

A. Construction Standards: Construction methods, materials and quality control for construction of City streets shall be in accordance with the current City of Wasilla Standard Specifications or State of Alaska Department of Transportation and Public Facilities Standard Specifications for Highway Construction, as modified or approved by the City Engineer.

B. Design Standards: Design standards shall be in accordance with the Matanuska-Susitna Borough design standards as modified or approved by the City Engineer. (Ord. 81-9 1981; Ord. 84-16 1984).

14.10.070 Streets, Acceptance for Maintenance. Upon approval of Council by resolution the City of Wasilla shall accept for routine maintenance, streets, inside or bordering the City limits, that are constructed according to the standards specified in this chapter and are within dedicated right-of-way or easements dedicated for public use. (Ord. 82-5 1982; Ord. 84-16 1984; Ord. 93-16).

ENACT WMC 2.60.080

- I. City Funding. Subject to availability of grant funds and/or general funds the City Council may appropriate money to pay all or a portion of street improvement costs as follows:
 - (1) Major Collector Streets. No assessment will be levied for the improvement of streets designated on the Official Street Classification Map as major collector class streets. All of the cost of major collector street improvements will be borne by the City.
 - (2) Other Streets. The City Council may assess at a minimum one-third (1/3) of the total cost of street improvements to the benefited properties and fund a maximum of two-thirds (2/3) of the costs for the improvement of streets designated on the Official Street Classification Map as minor collector, commercial and local/residential class streets.