

DRAFT Language regarding Transportation

Proposal: It is proposal to amend the municipal code to:

1. Replace MLMC Chapter 17.36 – Off-Street Parking with Chapter 19.650 – Parking.
2. Replace MLMC Chapter 16.22 – Commute Trip Reduction Ordinance and Plan with Chapter 2.90 – Commute Trip Reduction Plan.
3. Replace MLMC Chapter 16.02 – Concurrency with Chapters 19.180 – Concurrency Review, 11.30 – Transportation Concurrency, and 12.40 – Water, Sewer, and Stormwater Concurrency.
4. Delete MLMC Chapter 15.40 – Private Road Standards.
5. Delete MLMC Chapter 17.34 – Planned Unit Developments.

Chapter 19.650 – Parking

19.650.010 Purpose

The purpose of this chapter is to ensure that vehicle parking is provided in a manner that:

- A. Supports permitted land uses and development patterns;
- B. Maintains neighborhood livability and community character;
- C. Encourages walking, bicycling, and efficient land use; and
- D. Avoids over-parking and unnecessary impervious surface.

19.650.020 Applicability

The regulations of this chapter apply to all parking areas in all zones.

- A. This chapter applies to all new development, redevelopment, changes of use, and expansions that increase parking demand.
- B. Existing legal parking spaces may be maintained and are not required to be brought into conformance unless the use expands or changes.

19.650.030 Required Vehicle Parking

The minimum number of vehicle parking spaces required is determined by the primary use and baseline assumptions, not peak demand. If there is more than one primary use, the minimum for each use shall be met.

Table 19.650-1 Minimum Required Vehicle Parking Spaces for Residential Uses

Housing Type	Minimum Required Parking Spaces
Single-Family House	2 per dwelling unit
Townhouse	1 per dwelling unit
Cottage Housing	1 per dwelling unit and 1 guest space per 4 dwelling units
Plexes (2–6 units)	1 per dwelling unit
Apartment Building	1 per dwelling unit
Accessory Dwelling Unit	1 per dwelling unit
Group Living	0.5 per sleeping room or per Conditional Use Review

Table 19.650-2 Minimum Required Vehicle Parking Spaces for Non-Residential Uses

Use Category	Minimum Required Parking Spaces
Community Service	2 per 1,000 sq. ft. of building area

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Daycare	1 per classroom plus 4 or as determined by a Conditional Use Review. No minimum for Family Daycare Providers
Essential Public Facility	As determined by a Conditional Use Review
Manufacturing and Production	2 per 2,000 sq. ft. of building area
Medical Centers	No minimum
Office	2 per 500 sq. ft. of building area
Parks	No minimum
Religious Institutions	1 per 4 seats or as determined by a Conditional Use Review
Retail Sales and Service	2 per 400 sq. ft. of building area
Schools	1 per classroom plus 4
Self-Service Storage	2 per 1,000 sq. ft. of office area
Temporary Lodging	1 per guest room or as determined by a Conditional Use Review
Utilities ³	No minimum
Vehicle Service	2 per 1,000 sq. ft. of office and/or retail area
Warehouse	1 per 1,000 sq. ft. of building area
Waste-Related	No minimum
Wholesale	1 per 1,000 sq. ft. of building area

19.650.040 Central Business District

- A. No minimum parking is required.
- B. No parking shall be located between a primary building and the street.

19.650.050 Residential Parking Standards

- A. Location
 - 1. Parking may be located in a garage, carport, a driveway leading to an individual unit, and/or a parking lot.
 - 2. No more than 40 percent of the land area between the front lot line and front setback line may be paved for vehicle parking.
 - 3. No more than 24 percent of the land area between the street side lot line and the street side setback may be paved for vehicle parking.
- B. Design
 - 1. All required parking spaces shall have the minimum dimensions of 8 feet by 18 feet
 - 2. Accessible parking shall comply with ADA requirements.
 - 3. Tandem parking is allowed for residential uses where both spaces are for the same dwelling unit.
 - 4. Parking lots shall be designed to allow vehicles to enter and exit the roadway in a forward motion.
 - 5. Parking lots shall meet the standards of MLMC 19.650.070 – Parking Lot Standards
- C. Paving

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1. All driveways and parking areas shall be paved. Grass block pavers are considered paving.

19.650.060 Non-Residential Parking Standards

- A. Location
 1. Parking shall be located in a parking lot or a parking structure.
 2. Parking lots shall be setback five (5) feet from all property lines.
- B. Design
 1. All required parking spaces shall have the minimum dimensions of 9 feet by 18 feet.
 2. Accessible parking shall comply with ADA requirements.
 3. Parking lots and parking structures shall be designed to allow vehicles to enter and exit the roadway in a forward motion.
 4. Parking structures shall meet the setback requirements of the zoning district.
 5. Parking lots shall meet the standards of MLMC 19.650.070 – Parking Lot Standards
- C. Paving
 1. All parking areas and driveways shall be paved.

19.650.070 Parking Lot Standards

- A. Location
 1. Parking lots shall be setback five (5) feet from all property lines.
- B. Design
 1. Residential Parking lot layouts shall conform to the dimensions of Table 19.650-3
 2. Non-Residential Parking lot layouts shall conform to the dimensions of Table 19.650-4
 3. All parking lots shall be striped in conformance with the parking dimension standards.
 4. If a parking lot is located between a building and a street, there shall be a direct, visible, and continuous pedestrian connection from the street to the main entrance of the primary building.

Table 19.650-3 Residential Parking Lot Layout Dimensions

Angle (A)	Width (B)	Curb Length (C)	Stall Depth (D)	1-Way Aisle Width (E)	2-Way Aisle Width (E)
0° (Parallel)	8 feet	22 ft 6 in	8 feet	12 feet	20 feet
30°	8 feet	16 feet	16 ft 10 in	12 feet	20 feet
45°	8 feet	11 ft 4 in	19 ft 3 in	12 feet	20 feet
60°	8 feet	9 ft 2 in	19 ft 7 in	16 feet	20 feet
90°	8 feet	8 feet	18 feet	20 feet	20 feet

Table 19.650-4 Non-Residential Parking Lot Layout Dimensions

Angle (A)	Width (B)	Curb Length (C)	Stall Depth (D)	1-Way Aisle Width (E)	2-Way Aisle Width (E)
0° (Parallel)	9 feet	8 feet	8 feet	12 feet	20 feet
30°	9 feet	9 feet	16 ft 10 in	12 feet	20 feet
45°	9 feet	9 feet	19 ft 3 in	12 feet	20 feet

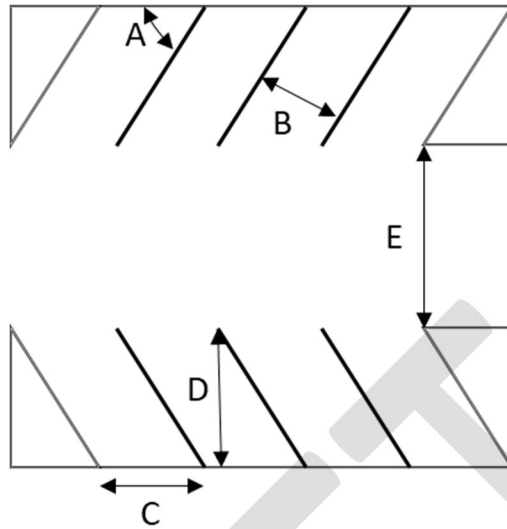
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60°	9 feet	9 feet	19 ft 7 in	16 feet	20 feet
90°	9 feet	9 feet	18 feet	20 feet	20 feet

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Diagram 19.650-1 Parking Lot Layout



C. Landscaping

1. Parking Lots shall have landscaping to offset the impacts of impervious surfaces.
2. Tree canopy must shade at least 40 percent of the parking area. The amount of shade is determined by the diameter of the mature crown spread stated for the species of the tree. Trees shall be a minimum of two (2) inches caliper at the time of planting.
3. The five (5) foot setback shall be landscaped shrubs to create a continuous screen at least three (3) feet high at maturity. This screen may be fragmented with trees.
4. All landscaping shall be protected by curbs.
5. All landscaping shall be installed prior to final occupancy.
6. Dead or damaged plants shall be replaced within six (6) months.

19.650.080 Required Bicycle Parking

Table 19.650-5 Minimum Required Bicycle Parking Spaces for Residential Uses

Housing Type	Minimum Required Parking Spaces
Single-Family House	No minimum
Townhouse	No minimum
Cottage Housing	1 space per 4 dwelling units
Plexes (2–6 units)	No minimum for sites with three or fewer dwelling units. Otherwise, 1 space per 4 dwelling units
Apartment Building	1 space per 4 dwelling units
Accessory Dwelling Unit	No minimum
Group Living	1 per 6 sleeping rooms or per Conditional Use Review

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Table 19.650-5 Minimum Required Bicycle Parking Spaces for Non-Residential Uses

Use Category	Minimum Required Parking Spaces
Community Service	2 spaces
Daycare	2 spaces or as determined by a Conditional Use Review. No minimum for Family Daycare Providers
Essential Public Facility	As determined by a Conditional Use Review
Manufacturing and Production	2 spaces
Medical Centers	2 spaces
Office	2 spaces
Parks	2 spaces
Religious Institutions	2 spaces or as determined by a Conditional Use Review
Retail Sales and Service	2 spaces per 5,000 square feet of building area
Schools	1 space per classroom
Self-Service Storage	2 spaces
Temporary Lodging	2 spaces or as determined by a Conditional Use Review
Utilities ³	No minimum
Vehicle Service	2 spaces
Warehouse	2 spaces
Waste-Related	No minimum
Wholesale	2 spaces

19.650.090 Bicycle Parking Standards

- A. Location
 - 1. Bicycle parking shall be visible, secure, and located near main entrances.
- B. Design
 - 1. All required parking spaces shall have minimum dimensions of 2 feet by 6 feet
 - 2. There must be at least 5 feet behind all bicycle parking spaces to allow room for bicycle maneuvering.
 - 3. A wall clearance of 2 feet 6 inches must be provided.
- C. Paving
 - 1. All parking areas shall be paved

19.650.100 Bicycle Racks

- A. The rack must be designed so that the bicycle frame and one wheel can be locked to a rigid portion of the rack with a U-shaped shackle lock, when both wheels are left on the bicycle;
- B. If the rack is a horizontal rack, it must support the bicycle at two points, including the frame; and
- C. The rack must be securely anchored with tamper-resistant hardware.

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Chapter 2.90 - Commute Trip Reduction Plan

2.90.010 - Purpose

The purpose of this Chapter is to provide for the administration of a Commute Trip Reduction (CTR) Program consistent with state law in order to reduce single-occupancy vehicle commute trips, improve air quality, and help manage congestion in the City and the region.

2.90.020 – Applicability

This Chapter applies to all applicable employers and worksites within the City that are subject to the Commute Trip Reduction requirements of RCW 70A.15 RCW.

2.90.030 –Plan Adoption and Amendments

The City maintains a Commute Trip Reduction (CTR) Plan pursuant to RCW 70A.15.4020. The City Council has adopted a Commute Trip Reduction Plan by resolution, as amended from time to time, which is on file with the City Clerk.

2.90.040 - Administration

The City shall administer the CTR Program in accordance with state law, the adopted CTR Plan, and applicable rules of the Washington State Department of Transportation.

TITLE 19 — LAND USE AND DEVELOPMENT CODE

New Chapter 19.180 — Concurrency Review

19.180.010 Purpose and Authority

- A. This chapter is adopted pursuant to the Growth Management Act, Chapter 36.70A RCW.
- B. The City of Medical Lake shall ensure that public facilities and services necessary to support development are adequate at the time of occupancy and use, without reducing service levels below adopted minimum standards.
- C. Transportation improvements or strategies required to accommodate the impacts of development shall be provided concurrent with development, consistent with RCW 36.70A.070(6).
- D. This chapter establishes a citywide concurrency management system applicable to development proposals and coordinates concurrency review across city departments and service providers.

19.180.020 Applicability

- A. All land use and project review applications requiring review under this title are subject to a concurrency determination unless exempted by MLMC Section 19.180.030 - Exemptions.
- B. A concurrency determination conducted at the preliminary approval stage shall satisfy concurrency requirements for subsequent final permits for the same project.

19.180.030 Exemptions

Development proposals that do not increase the number of dwelling units or the intensity of use are exempt from Concurrency Review.

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19.180.040 Concurrency Review Process

- A. Applicant Responsibility. The applicant shall provide the City with all information necessary to complete the concurrency evaluation of the proposed development. It shall be the responsibility of the applicant to provide studies, surveys, traffic counts, engineering review, or any other items determined to be necessary for an accurate concurrency evaluation.
- B. Concurrency Coordination. The Planning Official shall coordinate concurrency review by:
 1. Distributing applications to affected departments and agencies;
 2. Compiling concurrency determinations;
 3. Issuing written notice of concurrency findings; and
 4. Maintaining certificates of capacity.
- C. City Departmental Review. Each department shall:
 1. Apply adopted level-of-service standards;
 2. Determine available and planned capacity;
 3. Reserve capacity when concurrency is met;
 4. Provide a written determination of concurrency; and
 5. Report annual capacity to support the Capital Improvement Plan.

19.180.050 Concurrency Facilities

For purposes of review under this title, concurrency applies to the following public facilities and services, collectively referred to as “concurrency facilities,” as identified and evaluated in accordance with the City’s Capital Improvement Plan, Comprehensive Plan, and adopted level-of-service standards:

- A. Streets and State highways, including associated intersections and traffic control infrastructure;
- B. Potable water supply, treatment, storage, and distribution systems;
- C. Sanitary sewer collection, treatment, and disposal systems;
- D. Stormwater and surface water management facilities; and

19.180.060 Parks, Trails, and Recreation Facilities

Parks and recreation facilities are not subject to concurrency requirements; instead, the impacts of development on parks are addressed through long-range planning, capital improvements, land dedications, and the collection of impact fees as authorized by state law.

The Planning Official, or designee, shall be responsible for applying adopted level of service standards during the land use or project review process.

19.180.070 Non-Concurrency Facilities

Some facilities and services are not controlled by the City of Medical Lake. They are considered “non-concurrency facilities”. However, the associated agencies will be notified and their comments considered during the review process. Non-concurrency facilities include but are not limited to:

- A. Transit facilities and services;
- B. Electric utility facilities and services;
- C. Solid waste and recycling facilities and services;
- D. Law enforcement facilities and services;
- E. Fire protection and emergency medical services;

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- F. Public school facilities serving city residents;
- G. Public library facilities and services;
- H. Natural Gas facilities services;
- I. Telecommunications facilities and services; and
- J. Broadband facilities and services.

19.180.080 Level of Service

Level of service standards shall be monitored and updated through the Comprehensive Plan, the Capital Improvement Plan, and the Transportation Improvement Program. Concurrency determinations shall be based on the most recently adopted standards.

Parks and recreation level of service standards shall be monitored and implemented through the Comprehensive Plan, Capital Improvement Plan, and impact fee program, and are not subject to concurrency denial under this Chapter

19.180.090 Concurrency Determination

- A. Development proposals that do not cause adopted levels of service to fall below minimum standards will receive a Certificate of Concurrency Capacity.
- B. Development proposals that would cause adopted levels of service to fall below minimum standards shall not be approved unless capacity will be provided concurrent with development.
- C. If concurrency is not met, the applicant may:
 - 1. Modify the proposal to reduce impacts;
 - 2. Provide or fund required improvements;
 - 3. Determinations may be appealed in accordance with MLMC Chapter 19.290 – Appeals.

19.180.100 Certificate of Concurrency Capacity

- A. A certificate of concurrency capacity shall be issued concurrently with development approval.
- B. Development may proceed in phases where each phase independently satisfies concurrency standards.
- C. Improvements must be completed prior to occupancy or use unless the improvements are in the Capital Improvement Plan and funded.
- D. A development agreement may be executed to address complex issues related to concurrency.
- E. Certificates are project-specific, non-transferable to other land, and expire with the associated permit or review.
- F. Unused or expired capacity shall revert to the available capacity pool.

19.180.110 Relationship to Departmental Concurrency Chapters

Concurrency adequacy under City control shall be evaluated under the following Chapters, which establish standards, methodologies, and thresholds:

- MLMC Chapter 11.30 — Transportation Concurrency
- MLMC Chapter 12.40 — Water, Sewer, and Stormwater Concurrency

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TITLE 11 — STREETS AND SIDEWALKS

New Chapter 11.30 — Transportation Concurrency

11.30.010 Purpose

The purpose of this chapter is to implement the transportation concurrency requirements of the Growth Management Act by ensuring that new development is supported by adequate transportation facilities. Development shall not reduce adopted transportation levels of service below minimum standards unless improvements, strategies, or other measures are provided concurrent with the impacts of development.

11.30.020 Concurrency Review

The Concurrency Review process is located in MLMC Chapter 19.180 - Concurrency Review.

11.30.030 Responsible Official

The Public Works Director, or designee, shall be the responsible official for administering and making determinations regarding transportation concurrency under this chapter, as well as tracking capacity to inform the Capital Improvement Plan.

11.30.040 Facilities Subject to Concurrency

Transportation concurrency shall apply to the City's transportation system, including: City-owned streets and intersections classified as arterials, collectors, or local streets; and associated multimodal facilities serving those streets, including pedestrian, bicycle, transit, and emergency access facilities, as applicable.

11.30.050 State Route 902

State Route 902 is a Highway of State Significance and under the jurisdiction of the Washington State Department of Transportation (WSDOT). WSDOT shall be consulted on issues of concurrency and their comments incorporated into the review.

11.30.060 Level of Service Standards

Transportation level-of-service (LOS) standards shall be those adopted in the Comprehensive Plan. B. LOS shall be evaluated using defined metrics, including minimum pavement condition ratings, safety performance indicators, and multimodal connectivity standards, as adopted in the Comprehensive Plan or supporting technical documents.

11.30.070 Concurrency Evaluation

Transportation concurrency shall be evaluated as follows:

- A. Identify Affected Facilities. The City shall determine which arterial, collector, and local streets are reasonably expected to provide access to the proposed development.
- B. Assess Level of Service Impacts. The City shall determine whether the proposed development would cause any adopted LOS standard to fall below the applicable minimum standard or exacerbate an existing deficiency in adopted LOS standards.
- C. Consider Funded Transportation Improvements. The City shall identify any fully funded and scheduled transportation projects included in the Capital Improvement Plan that are reasonably expected to address impacts to affected facilities within the concurrency timeframe.

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- D. Off-Site Improvements. The City shall determine whether off-site transportation improvements, not included in the Capital Improvement Plan, are necessary to address impacts attributable to the proposed development in order to maintain adopted LOS standards for the safe and efficient movement of people and vehicles.
- E. On-Site and Frontage Improvements. The City shall evaluate whether the proposed development includes onsite and frontage improvements consistent with adopted City standards, including utilities, curbs, gutters, sidewalks, bicycle facilities where appropriate, and roadway improvements necessary to serve the project in a manner consistent with safety, accessibility, and the public interest.

11.30.080 Written Determination

- A. The Public Works Director, or designee, shall issue a written transportation concurrency determination to the Planning Official.
- B. The written determination shall state whether transportation concurrency is:
 - 1. Satisfied;
 - 2. Satisfied with conditions or required mitigation; or
 - 3. Not satisfied.
- C. Any required mitigation or conditions of approval shall be clearly identified in the determination.

TITLE 12 — WATER AND SEWER

New Chapter 12.40 — Water, Sewer, and Stormwater Concurrency

12.40.010 Purpose

The purpose of this chapter is to implement the water, sewer, and stormwater concurrency requirements of the Growth Management Act by ensuring that new development is supported by adequate public utility facilities. Development shall not reduce adopted levels of service for water, sewer, or stormwater systems below minimum standards unless improvements, strategies, or other measures are provided concurrent with the impacts of development.

12.40.020 Responsible Official

The Public Works Director, or designee, shall be the responsible official for administering and making determinations regarding water, sewer, and stormwater concurrency under this chapter, as well as tracking capacity to inform the Capital Improvement Plan.

12.40.030 Concurrency Review

The Concurrency Review process is located in MLMC Chapter 19.180 - Concurrency Review.

12.40.040 Facilities Subject to Concurrency

Water, sewer, and stormwater concurrency shall apply to the City's public utility systems, including:

- A. Water systems: water supply sources, treatment facilities, storage reservoirs, pump stations, transmission and distribution mains, and related appurtenances;
- B. Sanitary sewer systems: wastewater collection systems, lift stations, treatment facilities, and conveyance infrastructure; and

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- C. Stormwater systems: drainage facilities, including pipes, ditches, culverts, inlets, detention and retention facilities, outfalls, green infrastructure, and other stormwater management systems owned or operated by the City or serving the City.

12.40.050 Level of Service Standards

Water, sewer, and stormwater level of service (LOS) standards shall be those adopted in the Comprehensive Plan. LOS shall be measured using available system capacity relative to projected demand, as demonstrated through engineering analysis, system modeling, or adopted capacity standards.

12.40.060 Concurrency Evaluation

Water, sewer, and stormwater concurrency shall be evaluated as follows:

- A. Identify Affected Facilities. The City shall determine which water, sewer, and stormwater facilities are reasonably expected to serve the proposed development.
- B. Assess Level of Service Impacts. The City shall determine whether the proposed development would cause any adopted LOS standard to fall below the applicable minimum standard or exacerbate an existing deficiency in water, sewer, or stormwater facilities.
- C. Consider Funded Capital Improvements. The City shall identify any fully funded and scheduled utility projects included in the Capital Improvement Plan that are reasonably expected to address impacts to affected facilities within the concurrency timeframe.
- D. Off-Site Improvements. The City shall determine whether off-site water, sewer, or stormwater improvements, not included in the Capital Improvement Plan, are necessary to address impacts attributable to the proposed development in order to maintain adopted LOS standards.
- E. On-Site and Frontage Improvements. The City shall evaluate whether the proposed development includes on-site and frontage improvements consistent with adopted City standards, including water and sewer lines, storm drainage facilities, service connections, hydrants, flow control measures, water quality treatment facilities, and related infrastructure necessary to serve the project in a manner consistent with safety, reliability, and the public interest.

12.40.070 Written Determination

- A. The Public Works Director, or designee, shall issue a written water, sewer, and stormwater concurrency determination to the Planning Official.
- B. The written determination shall state whether concurrency is:
 - 1. Satisfied;
 - 2. Satisfied with conditions or required mitigation; or
 - 3. Not satisfied.
- C. Any required mitigation or conditions of approval shall be clearly identified in the determination.