

KITSAP COUNTY COMPREHENSIVE PLAN CAPITAL FACILITIES AND TRANSPORTATION

Kitsap County
October 25, 2022



MEETING FLOW

Brief Presentation on:

- Regional and Countywide Guidelines
- Planning for Growth
- Capital Facilities Guidance and Goals
- Transportation Guidance and Goals
- Existing Conditions

Break-Out Groups: Interactive Discussions

Issues: ajarrett@kitsap.gov



REGIONAL PLANS

VISION 2050 - Puget Sound Regional Council

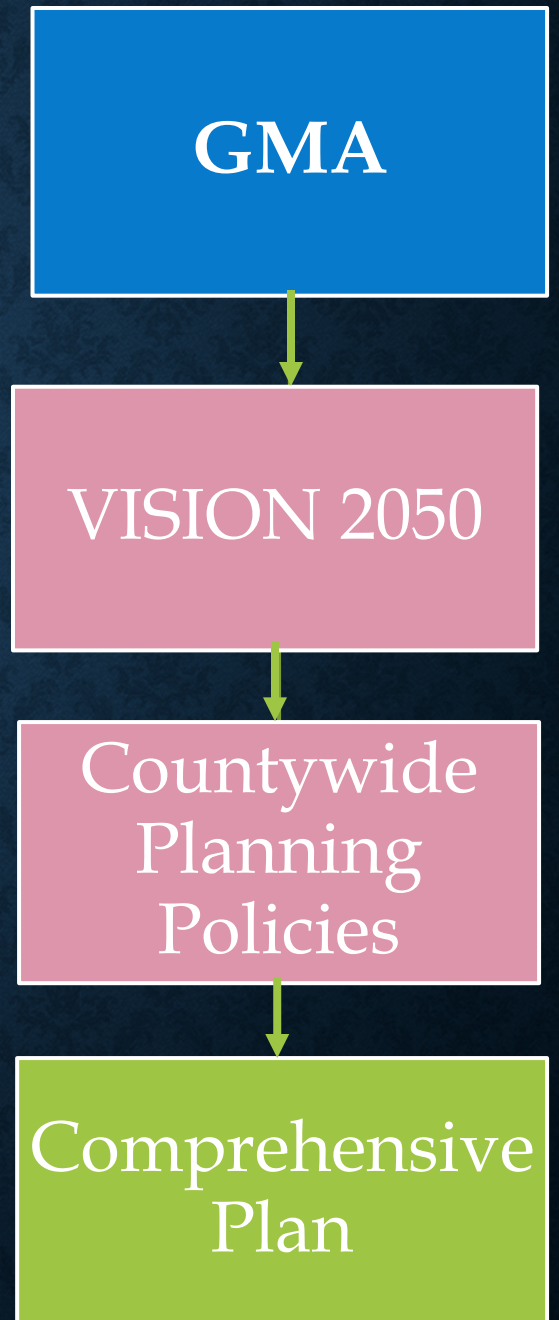
VISION 2050 guides planning in Kitsap, Snohomish, King, and Pierce Counties.

Establishes population and employment targets

Countywide Planning Policies - Kitsap Regional Coordinating Council

Guiding document for County and city planning and local transportation funding.

GMA requires consistency.



PLANNING FOR 20 YEARS OF GROWTH

Kitsap County	2020	Growth	2044 Target
Population	275,661	70,747	346,408
Jobs	114,860	46,023	160,883

CAPITAL FACILITIES ELEMENT GUIDANCE

Purpose: To guide capital facilities planning, funding, and coordination with other elements of the Comprehensive Plan.

- Land Use
- Economic Development
- Health and Human Services
- Parks and Recreation
- Transportation



CAPITAL FACILITIES and UTILITIES COVERED

- Parks and Recreation
- Law Enforcement
- Fire Protection
- Emergency Preparedness
- Water
- Sewer
- Roads
- Transit
- Non-Motorized
- Ferries
- Stormwater
- Schools
- Library
- Health and Human Services
- Telecommunications
- Public Buildings

CAPITAL FACILITIES ELEMENT GUIDANCE

- Should cover the 20-year planning horizon (2044)
- Should include a detailed financial plan for at least 6 years
- Must address any un-served areas of the urban growth area, as well as any expansion areas
- Should consider operating and maintenance costs before acquiring new facilities
- Work toward implementation of life cycle costs analyses to ensure efficient use of natural and financial resources

CAPITAL FACILITIES GOALS

- Establish level of service standards for each facility and determine improvements based on current and future needs
- Ensure adequate facilities are in place concurrent with new development
- Maintain a financially feasible plan for capital improvements
- Provide services and facilities to support adopted growth targets
- Integrate social, educational, and cultural components in facilities when possible

CAPITAL FACILITIES GOALS

- Ensure coordination between utility providers to meet the needs of future population
- Maintain and enhance utility service quality
- Minimize environmental impacts of facilities and operations
- Support and promote energy conservation
- Support public and private efforts to extend high-tech services including telecommunications

CAPITAL FACILITIES PLAN

FINAL

 kitsap2036
Growing for a Better Tomorrow

**CAPITAL FACILITIES PLAN FOR KITSAP COUNTY
2016 COMPREHENSIVE PLAN UPDATE**

June 2016





SURVEY QUESTION

In consideration of limited financial resources for capital facilities needs, which of the following funding priorities should be given the greatest consideration?

- Maintenance and operation of the existing system
- Improve the existing system to correct any level of service deficiencies
- Expand the system to meet the needs of a growing population
- Make improvements that reduce future operating costs



TRANSPORTATION ELEMENT

Fun Facts

- The County Road Department maintains over 20,000 signs, 20 miles of guardrails and 915 miles of roadways requiring over 1,600 miles of painted lane stripes
- The County maintains over 145 miles of on-road non-motorized facilities, and more than 7 miles of off-road non-motorized facilities
- Kitsap County has 371 miles of water trails
- The County spends about \$15 Million per year on transportation projects
- Kitsap Transit operates 37 fixed route buses, 35 worker/driver buses and 4 ferry routes, transporting more than 3.8 million rides a year
- WA State Ferries operate 4 ferry terminals and transport 8.3 million riders per year
- There are 103 miles of State highways in Kitsap County

TRANSPORTATION ELEMENT GUIDANCE

Purpose: To guide transportation planning and design decisions for unincorporated Kitsap County, primarily through level of service standards, in coordination with other jurisdictions, the PSRC, and PRTPO.

- Land Use
- Economic Development
- Capital Facilities
- Housing and Human Services
- Parks and Recreation

TRANSPORTATION ELEMENT GUIDANCE

- Establish a multi-modal transportation system through regional intergovernmental coordination
- Emphasize moving people rather than vehicles through support of high-capacity transit
- Continue GMA concurrency requirements
- Maximize the efficiency of existing transportation corridors before creating new ones

TRANSPORTATION VISION

The residents of Kitsap County envision an efficient, flexible, and coordinated multi-modal transportation system – including roads, bridges and highways, ferries, transit, and non-motorized travel – that provides interconnectivity and mobility for county residents and supports our urban and rural land use patterns.



TRANSPORTATION GOALS

- Provide a safe multi-modal system for all ages and abilities, in coordination with other jurisdictions
- Provide a system with flexibility to expand for economic development and national defense
- Ensure public participation in planning and understanding of the choices and implications of decisions
- Provide transportation choice with an emphasis on moving people rather than vehicles

TRANSPORTATION GOALS

- Design a transportation system that supports and enhances neighborhood identities
- Avoid first, then mitigate negative environmental impacts
- Coordinate with our marine transportation systems for efficiency and reliability
- Develop non-motorized facilities primarily within the street right-of-way
- Develop funding strategies and financing plans to meet transportation needs

TRANSPORTATION STRATEGIES

- Focus on Safety
- Improve Level of Service
- Grow Non-Motorized Access and Reduce Dependence on Single Occupancy Vehicles
- Coordinate with Neighboring Jurisdictions
- Recognize Changing Land Use and Demographic Trends

TRANSPORTATION IMPROVEMENT PLANS

KITSAP COUNTY
2022 - 2027
Transportation Improvement Program

- 15 - STO - Port Gamble Trail segments A, B and D
Construct paved path for non-motorized users
2023
- 16 - Hansville Rd - Right Turn Lane
Construct right turn lane for southbound traffic at intersection of Hansville Rd and State Route 104
2023
- 18 - Hansville Rd - Right Turn Lane
Construct right turn lane for southbound traffic at intersection of Hansville Rd and State Route 104
2023
- 32 - STO - Port Gamble Trail segment C
Construct paved path for non-motorized users
2023
- 46 - SR 104 Holding Lanes
Additional ferry traffic waiting area plus Active Traffic Management System
2021 - PE and ROW only
- 47 - North Road Service Center
Road shop facility construction
2022
- 43 - SR 104 Realignment
Move inbound ferry lane to HC, let St WISDOT pass through
2019 - PE and ROW only
- 13 - Grove Way / Old Frontier Road NW
Intersection Improvement
2023
- 14 - Anderson Hill Rd / Apex Airport Rd
Signal and channelization improvements
2023
- 16 - Anderson Hill Rd Improvements
Old Frontier on one side, intersection improvement at Sitcox
2025
- 3 - Anderson Hill Rd / Pioneer Rd / Old Frontier Rd
Right turn lane, Old Frontier onto Anderson Hill
2023
- 45 - Newberry Hill Rd / Eldorado Blvd / Dickey Rd
Intersection Improvement
2027
- 35 - Silverdale Way Preservation
Widening Way to Burdon Hill Rd, Silverdale Way to Sitcox Ave
County and ADA compliance
2024
- 41 - Woodbridge St Extension
Intersection with St. Michael's Hospital
2022 - ROW only
- 8 - Ridgtop Blvd / Old Linnick Dr
Intersection with St. Michael's Hospital
2022
- 38 - Ridgtop Blvd NW Improvements
Microbarrier Rd NW to NW Myra Rd
Widen to 4 lanes, add sidewalks and bike lane
2027
- 2 - Bay Shore Dr / WA Ave NW
Construct sidewalks, curb, gutter with 2' overlay
2021
- 40 - Scandia Rd
Reduce culvert at Little Scandia Creek with fish passable structure
2023
- 27 - Viking Way / Silverdale Rd
Intersection Improvement
2026
- 40 - Suganish and Augusta Improvements
Curb and sidewalk improvements
2024 - PE and ROW only

6-YEAR PLAN



20-YEAR PLAN



Projected Deficient Roadway Segments

Legend:

- Deficient Roadway Segment
- Designated Urban Growth Areas
 - Unincorporated Urban Growth Area
 - Incorporated City
- Street Center Lines
 - State Highway
 - Major Road
 - Collector / Arterial
 - Local Arterial, Local Road
 - Railroad Lines
- Cluster Project Boundaries
- Watercourses (defined in WAC 222-16-050)
 - First Habitat Water Type Code
 - (S) Designated Shoreline of the State
 - (F) First Habitat
 - (M) Non-fish Habitat

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TRANSPORTATION LEVEL OF SERVICE

Exhibit 4-99. Existing Roadway Deficiencies on County Roadways

Region	Total Lane-Miles ^{1,2}	Number of Road Sections with Deficiencies ³	Lane-Miles of Deficient Segments ³	Percent of Deficient Lane-Miles	Concurrency Threshold
North	191.0	4	7.9	4.1%	15%
Central	221.3	6	3.4	1.5%	15%
South	263.0	2	3.6	1.4%	15%
Total	675.3	12	14.9	2.2%	15%

LOS Standard

Rural = C

Urban = D

Exhibit 4-100. Projected 2036 Roadway Segment Deficiencies

	Preferred Alternative
North County	7.2 lane-miles
Central County	17.1 lane-miles
South County	13.5 lane-miles
Total Deficient Lane-Miles	37.8 lane-miles
Total 2036 County Roadway Lane-Miles	675.3 lane-miles
Percent of Deficient Lane-miles	5.6%
Exceeds Countywide Concurrency Standard of 15%	No

LOS	Traffic Condition
A	Free Flow
B	Free Flow
C	Moderate
D	Moderate/Heavy
E	Heavy Traffic
F	Forced Flow/ Stop and Go

SURVEY QUESTION

In consideration of limited financial resources for transportation projects, which of the following funding priorities should be given the greatest consideration?

- Preservation and maintenance of the existing system
- Increase existing system capacity to correct level of service deficiencies
- Improve the safety of the existing system
- Expand the system to meet the needs of a growing population
- Make improvements that reduce future operating costs



SURVEY QUESTION

In urban areas, which type of transportation facility improvements do you think will be needed the most over the next 20 years?

- Traffic flow and congestion improvements
- Transit service improvements
- Non-motorized improvements



BREAKOUT GROUPS

**All the groups will discuss the same set of questions
and you will be directed at random to one of the groups**



GROUP SUMMARIES

What ideas and issues were discussed in each group?



MORE INFORMATION?

Kitsap County Comprehensive Plan

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[Kcowa.us/compplan](https://kcowa.us/compplan)

