2020 Work Plan Priorities

Heather McNell
GENERAL MANAGER OF REGIONAL PLANNING AND HOUSING SERVICES

Regional Planning Committee Meeting - February 7, 2020
Committee Terms of Reference

Purpose

The Regional Planning Committee is the standing committee that provides advice and recommendations to the Board on policies, bylaws, plans, programs, budgets and issues related to:

- Metro 2040
- Shaping Growth
- Employment Lands
- Complete Communities
- Agriculture
Regional Planning

- Provide a strategic, long-range, cross-boundary, interdisciplinary lens
- Responsible for developing, implementing and stewarding Metro 2040, the regional growth strategy

Core Services
- Data and monitoring
- Policy research
- Convene on planning issues of regional interest
- Advocacy
- Provide a planning resource
- Leadership and Innovation
2019 Highlights

- Long Range Growth Scenarios
- Initiated review of Metro 2040 (endorsed engagement plan, initiated several policy reviews)
- Phase II Transit Oriented Affordable Housing Study
- Equity in Regional Planning – Phase I
- Growth Modelling and Projections updated and expanded
2020 Work Plan Priorities

• Updating *Metro 2040* is the major driver for the Regional Planning work program for 2020
• Integrate with Transport 2050 and Climate 2050
• Complete 11 Policy Reviews; draft amendment policy language
2020 Budget and Work Plan Priorities

- Develop New Integrated Land Use Model – Phase I
- Equity in Regional Growth Management Study – Phase 2
- Frequent Transit Corridor Study (Scott Road)
- Regional Industrial Land Strategy
- Complete 2020 Regional Industrial Land Inventory
2020 Work Plan Priorities

• Where Matters II: Performance Based Land Use for Health and Economic Benefits
• Housing Agreement Template and Access to Homeownership Opportunities Study
• TOAH and H+T update
• Food Flow Study
• Regional Connectivity and Protecting Urban Ecological Areas
• Climate Change Impacts on Invasive Species
• Urban Forestry – Best Practices
Thank you
Walkability Index

METRO 2040 PERFORMANCE MONITORING DASHBOARD

Erin Rennie
SENIOR PLANNER, REGIONAL PLANNING

Regional Planning Committee - February 7, 2020

36847423
Walkability Index

• **Key Performance Measure**
• **Strategy 4.2** – Develop healthy and complete communities with access to a range of services and amenities
• UBC Health and Community Design Lab (Dr. Frank)
• TransLink co-funded
Access the Walkability Index

1. Go to www.metrovancouver.org/Metro2040
2. Select: Goal 4: Complete Communities
3. Select: Strategy 4.2: Develop Healthy and Complete Communities
4. Select: Walkability Index
Walkability Index: Component Measures

- Residential Density
- Intersection Density
- Land Use Mix
- Commercial Floor Area Ratio
- Sidewalk Completeness (New in 2016)
Limitations

- **Not Shown**: outside Urban Containment Boundary
- **Indices** cannot be compared year to year
- **Component measures** are comparable over time
- Not all elements of walkability are included (e.g. hills, safety)
Walkability Component: Intersection Density

Street Maps at the Same Scale

Venice, Italy
1,500 intersections/square mile

Los Angeles, CA
150 intersections/square mile

Irvine, CA
15 intersections/square mile

2011 Intersection Density
Walkability Component: Commercial Density (FAR)
Walkability Component: Residential Density
2016 Net Residential Density

Legend
2016 Walkability Index Component
Net Residential Density (unit/acre)

- Highest Density
- Lowest Density

Urban Containment Boundary
Walkability Component: Land Use Mix
Walkability Component: Sidewalk Continuity
2016 Sidewalk continuity
5 Components Combined: Walkability Index
Next Steps

• Determine how walkability can be used to support *Metro 2040* Performance Monitoring
• Update Implementation Guideline
• Data available on request
Questions?
Climate and Natural Hazards Policy Review

SCOPE OF WORK AND RELATIONSHIP TO CLIMATE 2050

Edward Nichol
SENIOR POLICY AND PLANNING ANALYST, REGIONAL PLANNING

Jason Emmert
SENIOR PLANNER, AIR QUALITY AND CLIMATE CHANGE

Regional Planning Committee Meeting – February 7, 2020
Climate and Natural Hazard Policy Review: Purpose

Strengthen mitigation, adaptation, natural hazard policies throughout Metro 2040 to:

- Better communicate the climate change benefits of the regional growth strategy and build knowledge in the planning community
- Assess performance of the region – how are we doing?
- Recommend new policies for GHG reduction/adaptation
- Consider updates to content related to natural hazards

and… Inform the Climate 2050 Roadmap for Land Use and Growth Management
Climate 2050

- 30 year strategy to guide climate action across the organization and the region
- Ensure our infrastructure, ecosystems, and communities are resilient to the impacts of climate change
- Pursuing a carbon neutral region by 2050
Climate 2050 Issue Areas

- Nature and Ecosystems
- Infrastructure
- Human Health and Well-Being
- Buildings
- Transportation
- Industry
- Energy
- Land-Use and Growth Management
- Agriculture
- Waste
# Metro 2050 and Climate 2050

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Metro 2050 and Climate 2050

• Q1-Q3 2020
  • Climate 2050 Discussion Papers (and engagement)
  • Metro 2050 Policy Reviews (and engagement)

• Q4 2020-2021
  • Draft Climate 2050 Roadmaps
  • Draft Metro 2050 and referral for comment
Thank you