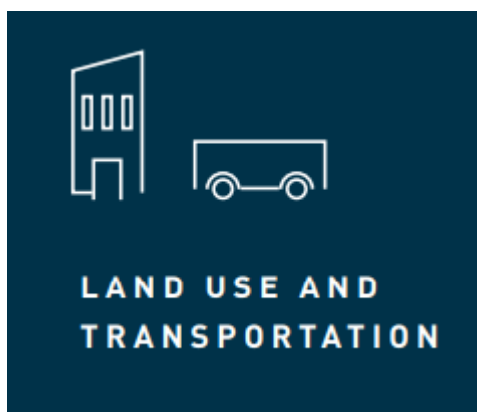


# Land Use & Transportation



Resources to learn more about land use and transportation and their role in climate change.

- Take Action – suggestions from the panelists
- AK Common Ground Event Video
- Local Agencies and Resources
- Electric Vehicle Information
- National Agencies and Resources
- Podcasts
- Books

## **Take Action – suggestions from the panelists**

- Walk, bike, or take the bus – even if it's just once a week. The more bikes people see, the safer it is for everyone.
- Be a bike, walk, and bus friendly driver. Regular pedestrians and cyclists are better drivers.

## **Get involved with local planning efforts and organizations**

- Anchorage Metropolitan Area Transportation Solutions
- Find your Community Council
- Read the AMATS Non-motorized Plan – comments due March 5
- Support community non-profits like Bike Anchorage and the Alaska Electric Vehicle Association who are working to improve sustainable transportation infrastructure.

## **Transit**

- Support Transit Initiatives
  - “Adopt” a Bus Stop
  - Try the New(ish) System – Post COVID
  - Join our Email List
- AnchorRIDES – Help spread the word to people 60+
  - Pet Food Bank
  - Grocery Delivery Program
  - Vaccination Appointments
- Talk to your employer about supporting a carpool program.
  - Participate in the program by seeing if you match with anyone!
- Join the Public Transit Advisory Board (PTAB) or participate in the Monthly Meetings – 2nd Thursday of Every Month: 5:30 –7:00PM

## **Land Use and Transportation Event – Video from 2-25-21**

- Moderated by Pierce Schwalb, Energy & Sustainability Coordinator, Solid Waste Services, Municipality of Anchorage. Alaska Common Ground\_2.25.21 – Schwalb
- Sean Skaling, Manager of Business and Sustainable Program Development at Chugach Electric Association – Presentation Slides
- Michelle McNulty, Director Planning Department, Municipality of Anchorage AK Common Ground Presentation\_Transportation and land use\_2.26.21 – McNulty
- Joni Wilm, Senior Transportation Planner, Bicycle & Pedestrian Coordinator, Municipality of Anchorage Common Ground Pres. Joni
- Bart Rudolph, Transit Planning Manager, Municipality of Anchorage 20210225 Transit\_Climate Action Plan – Bart

## Local Organizations and Resources

- How to join a municipal board or commission
- Anchorage Planning Department
- Anchorage Transportation Planning Department
- Anchorage 2040 Land Use Plan
- Adopted Plans (Elements of the Comprehensive Plan)
- CityView Portal and Online E-alerts
- Municipality of Anchorage Non-Motorized Transportation Plan is a comprehensive effort to examine the opportunities to increase and expand multi-modal facilities, for both recreation and transportation, throughout the city of Anchorage, Alaska. You can comment on the plan until **March 5th 2021**.
- Anchorage Metropolitan Area Transportation Solutions (AMATS) is the Metropolitan Planning Organization (MPO) for the Anchorage Bowl and Chugiak-Eagle River areas.
- Transit on the Move plan
- Commute with Enterprise
- Public Transit Advisory Board (PTAB)
- **Anchorage Citizens Coalition** invites people to actively participate in attempts at local transportation reform, particularly in this pivotal year. ACC alerts participants about local policy and projects, and encourages public comment. To join the mailing list email: anchoragecitizenscoalition@gmail.com.

## Electric Vehicle Information

- Chugach Electric EV web page
- List of EVs on the market
- List of EVs coming soon
- Charging Station Map
- ALASKA ELECTRIC VEHICLE WORKSHOP, Report of the ACEP-USARC Virtual Workshop, Held June 16–17, 2020
- Alaska Center for Energy and Power – Cold Weather Issues for EVs in Alaska, Feb 2021

## National Agencies and Resources

- Transportation for America : Driving Down Emissions-Transportation, land use, and climate change.
- Smart Growth America -Smart growth is a way to build cities, towns, and neighborhoods that are economically prosperous, socially equitable, and environmentally sustainable.
- Urban Land Institute – The mission of the Urban Land Institute: Shape the future of the built environment for transformative impact in communities worldwide.
- Project for Public Spaces – a nonprofit organization based in New York dedicated to creating and sustaining public places that build communities, in an effort often termed placemaking. Planning and design rooted in the community form the cornerstone of PPS’s work.
- Drawdown –
  - A solution summary of the Transportation sector from *Project Drawdown*
  - Bicycles offer an alternative to cars and fossil-fuel transport, especially in cities. Infrastructure is essential for supporting safe and abundant bicycle use, thereby curbing emissions. A solution summary from Project Drawdown
  - EVs always reduce car emissions—dramatically so when powered by renewable electricity
- Complete Streets – Streets designed for safe, comfortable, convenient travel for all ages and abilities, not just drivers.
- Vehicle Miles Traveled (VMT) is the the best umbrella metric to measure vehicle impacts on the environment. Anchorage is still using congestion (Level of Service) as an environmental metric. California uses VMT. The Bay Area’s Metropolitan Transportation Commission explains why.
- Boulder Colorado’s 2021 Transportation Report to the

public – a city report card on the environmental effects and equity of its transportation policies. Pages 7 and 8 have charts that summarize measurable objectives for transportation.

- Are Vehicle Travel Reductions Justified? – Victoria Transport Policy Institute, Oct 2020

## Podcasts

- How to Save the Planet:
  - *Are Electric Cars Really Better for the Planet?*
- 99% Invisible: 99% Invisible is a sound rich, narrative podcast hosted by Roman Mars about all the thought that goes into the things we don't think about – the unnoticed architecture and design that shape our world.
  - Missing the Bus
  - Palaces for the People
  - Public Works: Rethinking America's Transportation Infrastructure
- City of the Future: Explore the innovations and ideas that will transform our cities.
  - Adaptive Traffic Lights
  - Mobility on Demand
  - Flexible Streets
- Factually! With Adam Conover: Comedian Adam Conover talks to exceptional experts, revealing shocking truths and thought-provoking new perspectives. It is an investigative comedy podcast for curious people who never stop asking questions.
  - Transportation, Autonomous Cars and Nerdy Commuter Fantasies w/ Seleta Reynolds
- Open During Construction: Conversations about city-building at the intersection of planning and engineering.
  - Autonomy – Pt. 1 & 2
- Reinventing Transport: Provides practical help and encouragement on urban mobility issues for an

international audience. It is for anyone, in any country, pushing for local changes to urban transport and public space, especially if you want your city to be more socially just, sustainable, safe, productive, full of great places and much better at helping us all to flourish.

- **Streets.MN:** Dedicated to expanding the conversation about transportation, urban design, and public space issues in the Twin Cities and Greater Minnesota
- **Talking Headways:** We explore the intersection of transportation, urban planning, city living, and anything else that piques our interest.
- **The War on Cars:** The War on Cars is a new podcast about the epic, hundred years' war between The Car and The City. We deliver news and commentary on the latest developments in the worldwide fight to undo a century's worth of damage wrought by the automobile.

## **Books**

- **The 99% Invisible City: A Field Guide to the Hidden World of Everyday Design** by Roman Mars and Kurt Kohlstedt
- **Better Buses, Better Cities: How to Plan, Run, and Win the Fight for Effective Transit** by Steven Higashide
- **Beyond Mobility: Planning Cities for People and Places** by Robert Cervero, Erick Guerra, and Stefan Al
- **Bike Lanes are White Lanes: Bicycle Advocacy and Urban Planning** by Melody L. Hoffmann
- **Bikenomics: How Bicycling Can Save the Economy** by Elly Blue
- **Building and Dwelling: Ethics for the City** by Richard Sennett
- **Citymakers: The Culture and Craft of Practical Urbanism** by Cassim Shepard
- **Designing Disorder: Experiments and Disruptions in the City** by Pablo Sendra and Richard Sennett

- *From Mobility to Accessibility: Transforming Urban Transportation and Land-Use Planning* by Jonathan Levine, Joe Grengs, and Louis A. Merlin.
- *The Habit of Turning the World Upside Down* by Howard Mansfield
- *How Cycling Can Save the World* by Peter Walker
- *Human Scale Revisited: A New Look at the Classic Case for a Decentralist Future* by Kirkpatrick Sale
- *This Land is Our Land: The Struggle for a New Commonwealth* by Jedediah Purdy
- *This Land is Our Land: How We Lost the Right to Roam and How to Take it Back* by Ken Ilgunas
- *The Language of Cities* by Deyan Sudjic
- *Law, Engineering, and the American right-of-way: Imagining a More Just Street* by David Prytherch
- *The Next American City: The Big Promise of Our Midsize Metros* by Mick Cornett with Jayson White
- *Palaces for the People: How Social Infrastructure Can Help Fight Inequality, Polarization, and the Decline of Civic Life* by Eric Klinenberg
- *The Past and Future City: How Historic Preservation is Reviving America's Communities* by Stephanie Meeks
- *Perfect City: An Urban Fixer's Global Search for Magic in the Modern Metropolis* by Joe Berridge
- *The Road Taken: The History and Future of America's Infrastructure* by Henry Petroski
- *Refinery Town: Big Oil, Big Money, and the Remaking of an American City* by Steve Early
- *Streetfight: Handbook for an Urban Revolution* by Janette Sadik-Khan and Seth Solomonow
- *Transportation for America : Driving Down Emissions – Transportation, land use, and climate change*
- *Where We Want to Live: Reclaiming Infrastructure for a New Generation of Cities* by Ryan Gravel