



Resilient Cities & Communities

Visionary People. Vibrant Places. Regenerative Futures.

21st Century Communities - Monthly Peer Learning Webinars

with **teams from 15 cities** guiding large site and TOD development projects

- **Second Thursdays** 12:30pm to 2pm on zoom <https://rccmn.co/21st-century-communities/>
- Webinar Series Overview and Topics [RCC-21stCenturyCommunities-WebinarSeries](#)
- **Contact:** Sean Gosiewski, Executive Director, Resilient Cities and Communities 612 250-0389 sean@rccmn.co

Session Four: Expanding MOBILITY OPTIONS in Redevelopment Thurs Sept 14 12:30pm to 2pm

Please [RSVP](#) [Zoom Link](#) <https://rccmn.co/green-development-mobility/>

Audience – City staff, elected leaders & commission volunteers guiding large-site & TOD developments.

Session Focus – Creating walkable, complete neighborhoods with convenient mobility options to reduce driving

Agenda – **City Team Introductions** 12:30pm 10 min

- Each city team shares a redevelopment project they are working on and transportation/mobility issues seeking to solve.

Benefits of transit-oriented development & shared mobility, and actions cities can take 12:40 (10 min)

- Hannah Wilson [Shared-Use Mobility Center](#) [Action Agenda](#) Michael Krantz, [Metro Transit TOD](#) [Transit & Zoning](#),

Using Flexible State & Federal Transportation \$ for shared mobility, bike/ped, E.V.s - 12:50pm (10 min)

- Will Schroerer [MN Shared Mobility Collaborative](#) [Shared Mobility Funding Opportunities presentation \(PPT\)](#)

Hennepin County TOD Planning Grants and how Hennepin County is working to reduce VMT 1pm (5 min)

- Ryan Kelley, Hennepin Co. [TOD Office](#) (invited) [2023 Hennepin Planning Grant Applications](#) due Oct 5,

Minneapolis Case Study 1:05 pm (10 Min) Ethan Fawley, [Vision Zero](#) Program Coordinator, City of Minneapolis

- [Zoning Update](#) for [Complete Neighborhoods](#), [Parking Reform](#), [Go Minneapolis plan](#), [Transportation Equity Goals](#), [Complete Streets](#), [Vision Zero](#), [As You Go Minneapolis](#), [Mobility Hubs](#),
- [Towerside District Parking](#) 1:15 pm (10 Min) Richard Gilyard, FAIA, [Towerside Innovation District](#)

Edina Case Study 1:25pm (10 Min) Andy Lewis, Chris Brown, [Edina Transportation Commission](#) Update on how Edina is expanding mobility options [Living Streets](#), [Biking & Walking Master Plan](#), [West 72nd Project](#), [Southdale District](#), [E.V. Car Sharing Study](#), [Walking to Southdale is easier after Edina's pedestrian project](#) [AH Zoning Amendment](#) -

Small Group Discussions 1:35pm (15 Min) Experienced cities paired with city teams getting started on these topics.

- Which examples and resources stood out? Possible next steps – zoning, transit access, bike/ped, shared mobility.
- [County Clusters](#) adjacent cities sharing priority E.V. charging, bike/ped, shared mobility projects & securing funding.

Resource people share related opportunities to get involved 1:50pm (10 min)

- [Sierra Club](#), [Move MN](#), [MN Shared Mobility Collaborative](#), [Clean Cities Coalition](#), [GPI EV Smart Municipalities](#), [MNDOT](#)

Preview Next Session 2pm **District Stormwater & Green Space**, Thurs Oct 12 12:30pm to 2pm please [RSVP](#) for link <https://rccmn.co/green-development-water-green-space/>

Seven Ds of Place Making <https://www.urbaninnovators.com/7ds-of-place-making>



Sept 14 Mobility Session **Three buckets of actions cities can take** to reduce driving (VMT)

<https://rccmn.co/21st-century-communities/>

1. **Complete neighborhoods/place making/ trip reduction** (15-minute cities) housing near jobs, mixed-use zoning, parking reform, mix of businesses, winter maintenance, safety, hybrid commuting, travel demand management
2. **Multi-Modal Access/Mode Shift/ Electrifying Transportation and Shared Mobility** – facilitating convenient multi modal options and reducing # vehicles per household,
 - o **Density** - more housing near transit corridors, **Complete streets/safety/winter maintenance, Shared mobility**, micro mobility, mobility hubs, **E.V Access & charging** (& efficient rides with uber and lyft)
 - o District Parking/Mobility Hubs - Towerside Innovation District,
 - o Joint Powers Agreements - among multiple cities, for shared mobility, advanced mobility, etc.
3. **Inclusive Development** - preserving mix of incomes, preserving naturally occurring affordable housing & commercial space, anti-displacement **Blue Line Extension** [Anti-Displacement Recommendations report](#)
 - o **Minneapolis** [Inclusionary zoning requirements](#) - **Edina Affordable Housing** - [Zoning Ordinance Amendment](#)
 - o [Transit Corridor TIF Districts](#)

Preview of Next Session

District Stormwater Systems & Green Space in Redevelopment

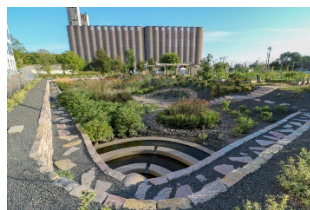
Thurs Oct 12 12:30pm to 2pm on **Zoom** Please **RSVP** to receive the zoom link

<https://rccmn.co/stormwater-green-space/>

Audience – City staff, elected leaders & commission volunteers guiding large-site & TOD developments.

Session Focus – Site design & planning for District Stormwater Management & Public Green Space in

Agenda – Introductions – 12:30pm (15 min) Each team will share a current redevelopment project their city is working on and questions on stormwater management and green space.



Towerside District Stormwater System & Green Space

- **Matt Metzger**, P.E. Barr Engineering <https://www.barr.com/Awards/Towerside-district-stormwater-management-system>
- **Dan Kalmon**, AICP Planning Principal, MWMO <https://www.mwmo.org/projects/towerside-district-stormwater-system/>
- **Richard Gilyard**, Towerside Innovation District <http://towersidemp.org/projects>



Highland Bridge District Stormwater (Ford Site) [Ford Site Study](#)

- **District Stormwater Management** – **Bob Fossum**, Monitoring and Research Division Manager, CRWD (Invited) <https://www.capitolregionwd.org/projects/highland-bridge/>
- **Matt Metzger**, P.E. Senior Civil Engineer Barr Engineering (Invited) www.barr.com/project/highland-bridge-ford-site-green-stormwater-infrastructure

[Water feature has transformed former Ford plant site](#) [StarTrib](#)



Highland Bridge Public Green Space – **Andy Rodriguez**, St. Paul Parks & Rec Director (Invited) four city-owned parks comprising approximately 9 acres, and privately owned spaces available for public use including the

[Uñči Makhá Park Public Art](#) <https://www.stpaul.gov/departments/parks-and-recreation/design-construction/current-projects/highland-bridge-parks-ford>

Resources & Discussion - 1:30pm (15 min) **Stormwater re-use, Funding for Project Design, Construction and Maintenance, Trail connections, Climate Resilience, Land Acknowledgement**

- **Brett Emmons**, PE, Principal, Emmons Olivier Resources bemmons@eorinc.com <https://www.eorinc.com/projects.html>
Stormwater Harvesting and Re-Use <https://www.eorinc.com/news-and-events/stormwater-harvesting-amp-reuse-research.html>

Recordings from Previous Webinars <https://rccmn.co/21st-century-communities/>

Session One: June 8, 2023, Towerside Innovation District: Organizing a team to guide sustainable development. Recording and PowerPoints: <https://rccmn.co/green-development-forming-a-team/>

- **Towerside Innovation District** – Richard Gilyard - partners, vision, persistence – [Video](#) District systems for stormwater, heating & cooling, energy, transportation/parking and green space: [Towerside Presentation Video](#) [Towerside PowerPoint](#) <http://towersidemp.org/projects>
- **District Geothermal** – Michael Ahern, Ever Green Energy [Video](#) Metro District Geothermal Opportunities & next Steps <https://www.ever-greenenergy.com/project/towerside/>
- **City Benefits of Upzoning on Transit Corridors** – Michael Krantz, PE, Met Council [Video](#) [TOD&ZoningJune8PowerPoint](#) [New Metro TOD Zoning Report](#)
- **Resources: Benefits of Upzoning on Transit Corridors** [Video](#) [TOD&ZoningJune8PowerPoint](#) [TOD Zoning Report](#) [Brooklyn Center TOD Zoning](#) [Burnsville TOD Guide](#) [Sample EV Charging Ordinances](#)

Session Two: July 13, 2023, City Policies & Zoning Guiding Green Development

Notes and Webinar Recordings posted at <https://rccmn.co/green-development-city-policies-zoning/>

- **Sustainable Building Policy**, Kurt Schultz, City of St. Paul PED [PowerPointPresentation](#) [Parking Study](#), [E.V. Ready Parking Lot Ordinance](#) [St. Paul 1-4 UNIT HOUSING STUDY](#) [Article](#)
- **Resource - Addressing the Sustainability Gap** - Michael Orange, MN RETAP orange_michael@msn.com [Video](#) [Guide for City Commissions](#) - [PowerPointPresentation](#)
- **Case Study Minneapolis Land Use Rezoning Study** - Joe Bernard, AICP, Planning Project Manager | CPED Code Development, City of Minneapolis, [PowerPointPresentation](#)
- **Case Study Burnsville TOD Guide** - Regina Dean, Assistant Community Development Director, City of Burnsville, [PowerPointPresentation](#)

Session Three: Thurs Aug 10 2023, Designing and Financing Low-Carbon Buildings

Notes and Webinar Recordings posted at <https://rccmn.co/green-development-buildings-financing/>

- **MN Commercial Building Energy Code Improvements – impacts on new developments** Richard Graves, Director, Center for Sustainable Building Research, [CSBR U of MN](#) with Eric Fowler, [Buildings/Fresh Energy](#) Architects & Developers should start preparing now. 3-year code adoption cycle – will start raising the minimum bar for energy efficiency by at least 8% toward the goal of net-zero ready construction. [21st Century Development Guide](#)
- **Successful re-developments using district geothermal** – Andy Hestness, Seward Redesign, [28th & Lake](#) , [U of MN Medical Center](#) Michael Ahern, EverGreen Energy
- **New Project Financing Tools, PACE Tax Credits & Green Bank (MNCIFA) & engaging developers to use them** Peter Klein, V.P. Finance, St. Paul Port Authority

Join and support our network! Become a RCC Member/Partner

Let's keep up our momentum to ensure new federal & state policies & funding get implemented locally!

- Together we can sustain RCC's next steps connecting residents, cities & counties to get projects done!

We are inviting 100 interested **businesses, non-profits, cities & public agencies** to join and support our network by becoming RCC Annual Contributing Members/Partner <https://rccmn.co/partners/>

- Together we can put millions of dollars of new federal & state funding to work in our communities.

Annual RCC Network Membership/Sponsorship Levels – Business, Nonprofit &/or Public Sector Organizations

- **Small Organization** (< 50 employees) \$500, **Medium** (50 to 500 employees) \$1k, **Large** (500+ staff) \$5k

[Partner/Member Benefits](#) - **Visibility/Recognition, Peer Learning & Support, Find Implementation Partners,**

- Co-Launch **multi-city teams** to access federal & state funding to scale up implementation with more cities.

Questions about becoming an RCC Partner/Annual Sponsor/Organizational Member? Contact

- Sean Gosiewski, 612 250-0389, sean@rccmn.co <https://calendly.com/sean-g-rccmn/15min>