

TOPICS AND PRESENTERS

[METROPOLITAN AIRPORTS COMMISSION, BRIAN RYKS](#)

[FUTURE INTELLIGENCE, DAVID BEURLE](#)

[OPEN FORUM DISCUSSION](#)

Mayor Jim Hovland called the March 9, 2020 RCM meeting to order.

Many mayors were unable to attend this RCM while attending the National League of Cities - Congressional City Conference in Washington DC, 3/8 – 3/11.

METROPOLITAN AIRPORTS COMMISSION, BRIAN RYKS:

[LINK TO PRESENTATION](#)

<https://metroairports.org/>

These are notes from the presentation given by Brian Ryks:

1. The Metropolitan Airports Commission:

- The MAC is governed by a 15-member policy board. The chair and 12 commissioners are appointed by Minnesota's governor (8 from the Twin Cities metro and 4 from greater Minnesota).
 - Chairman Rick King was reappointed to the Metropolitan Airports Commission By Governor Tim Walz in July 2019, at the same time being named Chair of the MAC board.

2. Minneapolis – St. Paul International Airport (MSP):

- MSP set a new record for total passengers in 2019, surpassing the 2018 record by more than 1.5 million passengers. Jan 2020 was up 6.5% from Jan 2019, which ranks us 17th in the country, right on par with Boston and ahead of Detroit.
- The MAC has had success in growing air service at MSP:
 - 15 new routes added in 2019
 - New international offerings: Seoul, South Korea; Mexico City, Mexico; Dublin, Ireland
 - In 2019, Aer Lingus became the 17th airline to fly out of MSP
 - MSP is Delta's 2nd largest hub, behind only Atlanta
- Coronavirus:
 - Response at MSP led by the CDC
 - Flights being impacted with suspended service
 - Expect passenger number to be down
 - Cleaning activities: Formal COVID-19 response team formed, Microbial Remediation Plan, Substantial increase of disinfection of public spaces throughout facilities.

3. MSP Reimagined:

- The MAC has renovated its concession program over the past three years, developing 80 new concessions.
- In June 2019, Delta opened a new passenger check-in counter on the east curbside, across from Terminal 1. The service provides easy check-in access for passengers being dropped off, parking, returning a rental car or arriving via light rail transit. It also helps reduce congestion at Delta bag check counters in the Ticketing lobby
- Delta introduced facial recognition technology at 16 MSP gates in 2019 to speed boarding of international flights.
- The MAC is expanding Concourse G between gates 15 and 17;
 - Will include: New Delta Sky Club with an observations deck, floor-to-ceiling windows, and a green roof.
 - Improved passenger amenities elsewhere: more passenger seating; new, modern restrooms; upgraded moving walks and heating systems; 46% more concessions space
 - Construction to start in 2020 and be completed in 2022
- Silver Parking Ramp
 - A new transit center for bus service will be located on the first level of the ramp. The ramp will also feature new auto rental counters. Adding 5000 parking spaces. Opens in June
- Pre-booked parking online: ensures parking will be available.
- InterContinental MSP Hotel is doing great – great option for early morning flights.
- 2030 Sustainability Goals – have been adopted.

4. Non-Profit Partners

- [Armed Forces Services Center](#): Serves active-duty military personnel and their dependents, Reservists and National Guardsmen as well as military retirees and their dependents if space is available.
- [Airports Foundation](#) – MSP is the only U.S. airport served by a non-profit foundation.
- [The GREATER MSP Regional Air Services Partnership \(RASP\)](#) - RASP is unique because companies provide proprietary, forward-looking data we can use to encourage airlines to launch new service based not only on historical usage, but also on future demand.

5. Recognizing Excellence

- In 2016, 2017, 2018, and 2019 Airports Council International named MSP the Best Airport in North America in its size category.
- In 2016, 2017, and 2018 the Air Transport Research Society named MSP the Most Efficient Airport in North America in its size category.

6. Questions

- Passenger Mix: Origination and Destination is 60% and Connections are 40%
- Business vs Leisure: 60% Leisure, 40% Business
- Is MSP a competitive hub?
 - The MAC is always looking at opportunities to add air service where it makes sense to keep up competition.
 - In order to attract new carriers, companies need to commit business to them.
- The MAC oversees 7 airports, the smaller airports serve as reliever airports for MSP. We are the largest airport system.
- MNDOT – [Hwy 5 Project](#)
 - The MAC is working hand in hand with MNDOT on this. As currently modeled by MNDOT, plan for 30 min delays. The construction is going to start in March and be completed by early September.

CREATING FUTURE INTELLIGENCE, DAVID BEURLE, CEO, FUTURE IQ:

[LINK TO PRESENTATION](https://future-iq.com/about-future-iq/)

<https://future-iq.com/about-future-iq/>

These are notes from the presentation given by David Beurle:

- This presentation is presented with two perspectives in mind: *Trajectory* (direction of change) and *Velocity* (speed of change).
- Macro Trends and Forces of Change Related to:
 - Demographics, population and mass urbanization
 - Energy, food, water & climate change
 - Technology driving change
 - Societal change

1. Demographics, population, and mass urbanization

- Governor Walz supports ONE Minnesota.
- 2050 Demographics: United States 365M in urban. 2020 is 294M in urban. Rate of growth: 50,000 a week from now till 2050.
- The built environment is a direct reflection of the underlying economy. Progression from Agriculture > Industrial > Knowledge Economy.
- What does mass urbanization mean for the future social and economic fabric of the Mid-West and Minnesota?

2. Energy + Water + Food + Climate Change

- Energy: 50% increased demand by 2050
- Water: 40% increased demand by 2050
 - We will need 40% more fresh water and the Midwest USA has 20% of the global freshwater reserves.
 - As much as 2/3 of the world population could be water-stressed by 2025
 - Irrigation uses 70% of the world's fresh water
- Food: 60% increased demand by 2050
 - Water scarcity will be the chief constraint to increased food production
 - We have a problem with undernutrition and obesity.
 - Agricultural yield: There will be global winners and losers in terms of climate change with regard to agricultural yield.
 - As the climate changes – northern states in the United States have resources to come away as “winners”.
 - Biomass resources in the Midwest become a global significance along with the Midwest being home to 20% of the global freshwater.

3. Technology and the Speed of Change

- Artificial Intelligence (AI) and Machine Learning – this topic is all about *Velocity*!
 - 1980 – Globalization: Offshoring of production to low-cost economies
 - Present – Digitalization: Introduction of connected devices, data analytics and artificial intelligence technologies to automate processes further.
 - Last century was internal combustion engine. AI is the technological advance of the next century.
 - When will AI outperform people? 2060 – AI will likely be better than people at everything!
 - This either brings us hope for the future or becomes an existential threat.
- How do we invest enough (*and fast enough*) in the right priorities, to stay competitive in an exponential world?

4. Future of Midwest Agriculture Survey Summary and Observations:

- Change is disrupting life now
 - Impacts are large
 - Impacts are mostly negative
 - People are generally not prepared
- How do we help regions, communities and industries build “future intelligence” (foresight capability) and collaborative systems, in order to anticipate and respond?

5. Questions/Comments:

- The Midwest may be a “winner” and our region is intertwined with other regions (example: Mississippi River cities)
- “Winning” in climate change is an opportunity, but also consider the stress that puts on the infrastructure when others become more dependent on Minnesota. Anticipate the stress points.
- There is value of looking at longer term trends. *Trajectory* and *Velocity* are masked when not also looking at the long term.
- Current and future significance – be able to come together around grand challenges. How to evolve as the model and wrestle with these grand challenges.
- Way to unify for one Minnesota - Large modern city embedded in a significant region.
- Racial inequality is also engrained in this conversation. Rural communities are staying alive because of these populations.
- Caren Dewar – Is facing and solving these grand challenges even possible within a political framework?
 - We are a thriving place here and in greater MN – we are the “land of 10,000 pilot projects”.
 - What is the next big experiment that could pollinate?

OPEN FOUW DISCUSSION:

[LINK TO HANDOUT](#)

- Anne Mavity, Executive Director of Minnesota Housing Partnership (MHP) distributed a handout overviewing the Local Housing Trust Fund (LHTF) State Match.
 - HF 1402 | SF 1961: MHP is coordinating efforts with local government partners to secure a \$10 million appropriation to match local investments and incentivize creation of LHTFs.
 - What is a LHTF? Local Housing Trust funds (LHTF) are funds established by local government dedicating local public revenue for housing. Money from local housing trust funds can be used for a broad range of housing objectives; examples include loans and grants for new construction or rehab, down payment assistance, rental assistance, and more.
- Minnesota Mayors Together (MMT) has a meeting on Thursday, March 12th
- Encourage all mayors to be making visits to the capital to be in front of the legislators.

ATTENDANCE

MAYORS

James Hovland	City of Edina (co-chair)
Mike Maguire	City of Eagan (co-chair)
Doug Anderson	City of Lakeville
Kurt Briggs	City of Prior Lake
Anne Burt	City of Woodbury
Jimmy Francis	City of South St. Paul
Kathi Hemken	City of New Hope
Courtney Johnson	City of Carver
Marvin Johnson	City of Independence
Chris Lund	City of Hamburg
Julie Maas-Kusske	City of Maple Plain
Tim McNeil	City of Dayton
Maria Regan Gonzalez	City of Richfield
Randy Stille	City of Saint Anthony
Ken Wilcox	City of Wayzata
Janet Williams	City of Savage

ULI MN ADVISORY BOARD

Lynette Dumalag	Management Committee / JLL
Kevin Clarke	Building a Foundation Chair / HKGI
Mark Kunkel	Capital Markets Council Co-Chair
Meg McMonigal	CD Council Chair / City of St. Louis Park

GUESTS

Cecile Bedor, CommonBond Communities; David Beurle, Future IQ; Mark Casey, City of Saint Anthony Village; Molly Cummings, Metropolitan Council; John Currier, Metropolitan Airports Commission; Bart Fisher, WSB; Debbie Goettel, Hennepin County Board; Andrea Inovye, Office of Mayor Jacob Frey, City of Minneapolis; Andrea Kajer, Comcast; Sandra Krebsbach, American Technical Education Association; Brad Larson, City of Savage; Jay Lindgren, Dorsey & Whitney; Anne Mavity, MN Housing Partnership; Burke Murphy, Red Wing Ignite/SE MN; Bruce Nordquist, City of Apple Valley; Brian Ryks, Metropolitan Airports Commission; Alex Sellke, Dorsey & Whitney; Gene Winstead, Ike's.

ULI MINNESOTA

Caren Dewar, Cathy Bennett, Rachel Keenan

NEXT MEETING

~~Cancelled: Monday, April 13, 2020~~

Tentatively Monday, May 11, 2020, 11:30 a.m. to 1:30 p.m.

Seattle Room at Dorsey & Whitney, 50 South 6th Street, Minneapolis, MN