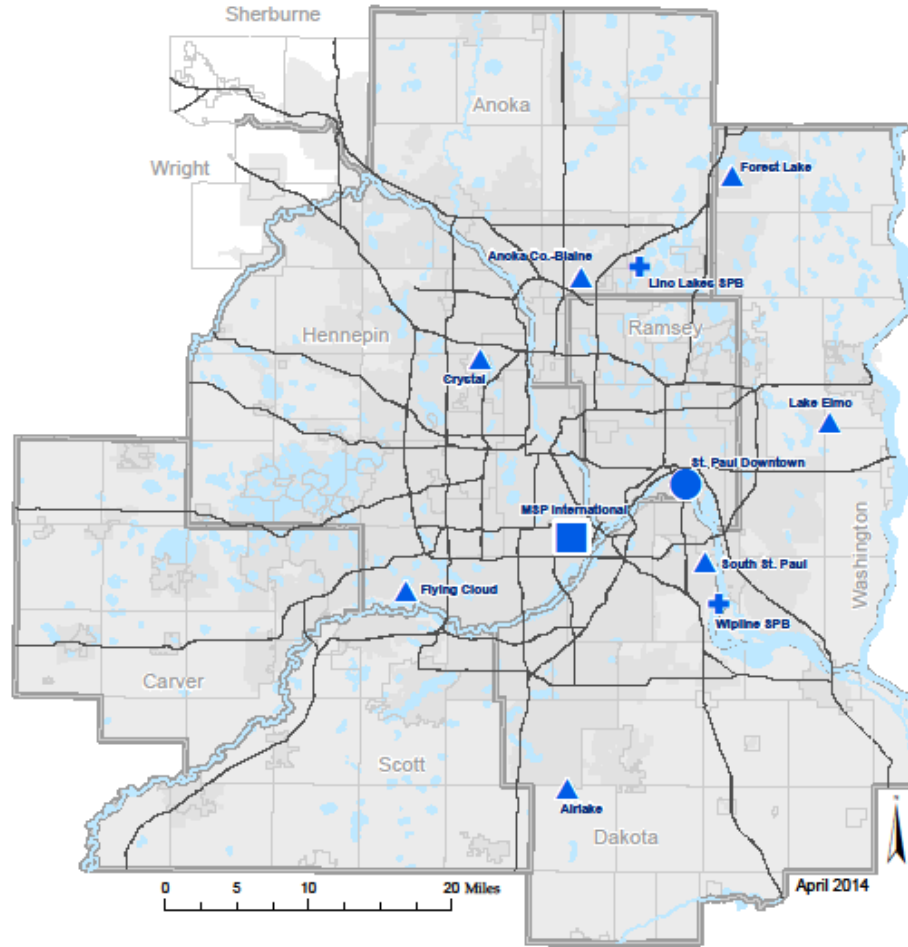


# Final Draft Lake Elmo Airport 2035 Long Term Comprehensive Plan Update



# Regional Aviation System

- Major
- Intermediate
- ▲ Minor
- + Special Purpose



## Reference Items

- Principal Arterial Roads
- Lakes and Rivers
- City Boundary
- County Boundary
- 2040 Municipal Urban Service Area MPO Area

April 2014

# MN Statutes

**MS 473.165 (1):** The Metropolitan Council shall review all long-term comprehensive plans of each independent commission, board, or agency prepared for its operation and development within the metropolitan area but only if such plan is determined by the council to have an areawide effect, a multicomunity effect, or to have a substantial effect on metropolitan development. Each plan shall be submitted to the council before any action is taken to place the plan or any part thereof, into effect.

**MS 473.611 (5):** Any long-term comprehensive plans adopted by the commission for the betterment and enlargement of existing airports, for the acquisition and construction of new airports, and for the categories of use of airports owned or controlled by the commission shall be consistent with the development guide of the Metropolitan Council.

# LTCP (LONG-TERM COMPREHENSIVE PLAN)

- **An LTCP Is:**

- required under the aviation planning process.
- a 20-Year planning document.
- periodically updated as scheduled in the TPP.
- used to identify needed projects, define operational parameters, and assess environmental and financial requirements.
- consistent with the Metropolitan Development Guide
- a basic input to update of the metropolitan aviation system plan and used in local plan reviews.

# LAKE ELMO AIRPORT

- Classification = Minor
- Role = G.A. Reliever
- Primary Use = Recreational
- Size = 640 Acres
- Based Aircraft = 203
- Annual Operations = 25,727
- Main Runway = 2,850 ft.
- Instrument Landing Sys. (No)
- Air Traffic Tower (No)

Figure ES-1: Existing Airport Layout



iii

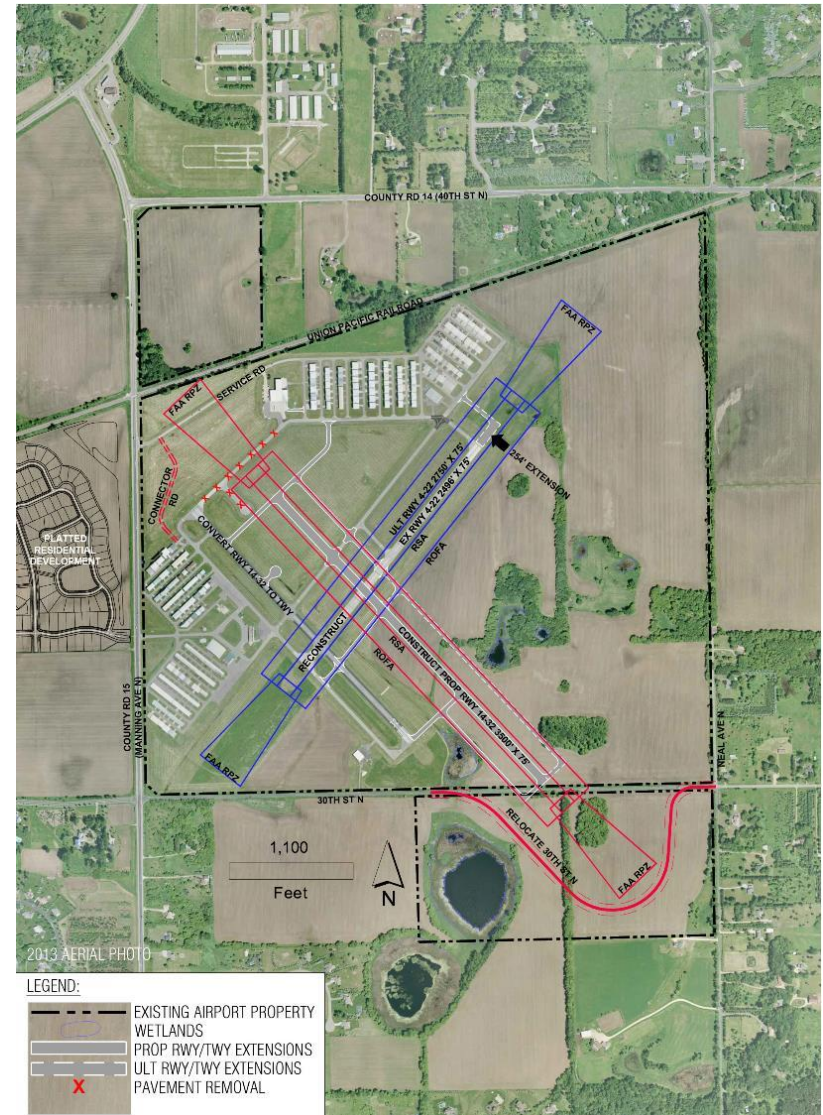
# LAKE ELMO AIRPORT ROLE

- Primary Role of Lake Elmo Airport
  - Integral part of the regional Reliever Airport system
  - Accommodates Personal, Recreational, and some Business Aviation users
  - Role not expected to change
- Lake Elmo Airport Context
  - Of 83 Intermediate Airports in Minnesota:
  - 2nd highest number of based aircraft
  - 3rd highest number of aircraft flights
  - Only 4 other airports have a shorter primary runway

# EXISTING CONDITIONS



# PREFERRED ALTERNATIVE



# FINDINGS

- Thrive MSP 2040 –
  - Policy Direction is to create consistent, compatible, and coordinated local comp plans
  - Consistent with policy direction and economic outcomes of the region.
  - Prosperity Outcome - This outcome is to plan, invest in infrastructure and amenities, and quality of life for economic competitiveness.



# FINDINGS

- Transportation Policy Plan
  - Consistent with proposed airport development within the TPP
  - Lake Elmo Airport is classified as a Minor Airport in the Regional Aviation System, and will continue in its current role.
  - The LTCP recognizes a potential opportunity to provide sanitary sewer/waters services to the tenants on the airport.
  - The Council will determine conformance and consistency in about the LTCP's.