

2025-2031 MAC Capital Improvement Program Review

December 4, 2024 Technical Advisory Committee



Metropolitan Airports Commission (MAC) Roles



Minnesota Statutes 473.601-473.679

- Promote aviation & competitive air service
- Owns & operates seven public airports in metro area
- Prepares airport long-term comprehensive plans
- Annually prepares capital improvement program (CIP) to implement planned improvements
 - Must prepare an Assessment of Environmental Effects (AOEE) for CIP projects documenting which projects require environmental review and status of those reviews

Met Council Aviation Planning Roles



Minnesota Statute 473.621

- Prepare Regional Aviation System Plan
- Review metro airport & community comprehensive plans, environmental evaluations
 - Ensure that they conform to regional aviation system and consistent with regional policies
- Review MAC's Capital Improvement Program and review and approve major capital projects that have a significant affect on the orderly and economic development of the region
 - TAB/TAC recommend and provide feedback for Met Council to consider in review

MAC Capital Projects Review (1)



Capital Projects Review Criteria

- Projects <u>over \$5 million at MSP</u> and over <u>\$2 million at reliever airports</u> that have potential for significant effects
- Significant effects criteria
 - 1. Location of a new airport
 - 2. New runway at an existing airport
 - 3. Runway extension at an existing airport
 - 4. Runway strengthening other than routine maintenance
 - 5. New or expanded passenger handling or parking facilities for 25% or more capacity increase
 - 6. Land acquisition associated with the other criteria, or that would cause relocation of residential or business activities

MAC Capital Projects Review (2)



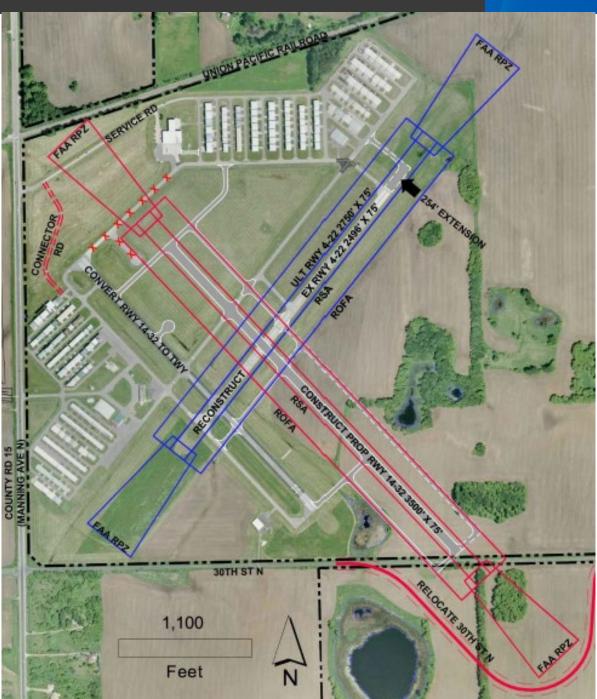
2025 Capital Projects Review

- Assessment of Environmental Effects (AOEE) completed and reviewed
- Adequate public participation process
 - AOEE and CIP public comment period (60-day period 9/16 -11/15)
 - Public hearing held on 11/4 at MAC P, D & E meeting
 - No comments at hearing
- MAC's CIP identifies adequate funding
- MAC's CIP is consistent with 2040 Transportation Policy Plan
- There are 28 (26 at MSP and 2 at relievers) projects which meet the cost threshold
- There is one project that meets the significant effects criteria which requires Met Council approval in 2025

MAC Capital Projects Review (3)

Lake Elmo Airport (21D) Runway 04-22

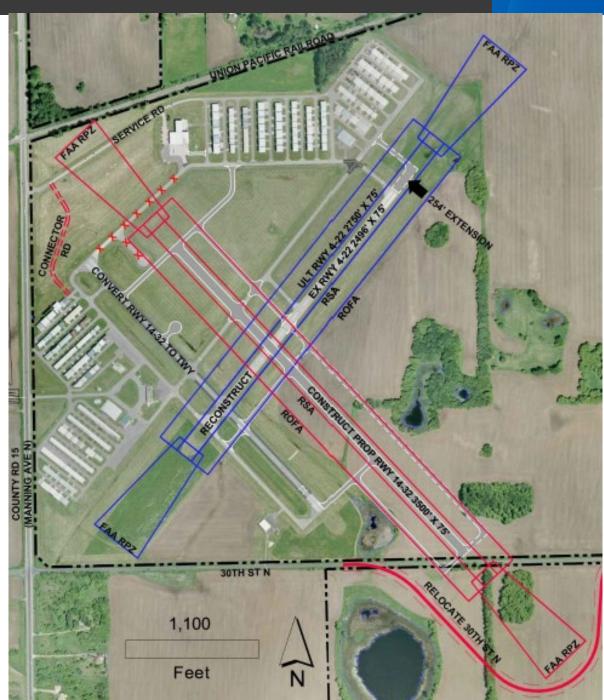
- Pavement reconstruction and crosswind runway extension
 - Crosswind runway will be extended by 254' to 2,750'
 - New lighting added to runway
 - New taxiway connection
- Needed to adequately support aircraft currently operating at airport
 - Increases safety and comfort for aircraft using crosswind runway
 - Increases flexibility for airport users to utilize crosswind runway in all weather conditions
 - Extension meets FAA guidance
- Awarded \$1 million in state funding



MAC Capital Projects Review (4)

Lake Elmo Airport (21D) Runway 04-22

- Included in 2016 Long Term Comprehensive Plan (LTCP)
 - Included in previous LTCPs completed for airport
 - Main runway extension (14-32) approved in 2018 and constructed in 2021
 - Final planned runway project from LTCPs
- Included in 2018 EA/EAW
 - Reviewed by Council in 2018 no issues noted
 - Finding of no significant environmental impact from FAA
 - Adopted by MAC in Oct. 2018
- Consistent with Transportation Policy Plan
 - Lake Elmo is classified as a Minor Airport in the regional system, existing role will not change.
 - Crosswind runway extension needed for safety and operational flexibility



MAC CIP Looking Forward



2026-2031 and Beyond Capital Investments

- The runway reconstruction and extension at Airlake Airport in Lakeville is now scheduled for construction in 2027. This project will require Met Council approval and is currently working through environmental review.
- MSP 2040 LTCP approved in 2024
 - Will see projects from this plan in future CIPs
- Flying Cloud LTCP anticipated to be reviewed in 2025
 - Will go through Council review when draft is completed and submitted by MAC.
- St Paul and Anoka-Blaine kicking off LTCP updates in 2025 and 2026



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