**NOVEMBER 2021** 



# Lake Elmo Airport CONSTRUCTION NEWS





# <u>Learn M</u>ore:

Project newsletters including construction updates and photos will be posted regularly during construction on the airport website.

al-aviation/airports/lake-elmo/ lake-elmo-airport-construction

#### Long Term Comprehensive Plan (LTCP):

metroairports.org/general-aviation/airports/lake-elmo-airport

#### Environmental Assessment/Environmental Assessment Worksheet (EA/EAW):

metroairports.org/general-aviation/airports/lake-elmo/ lake-elmo-environmental-assessment/documents-and-links

If you have questions about the project, please contact us via email at ContactLakeEImoAirportEA@mspmac.org

## **PROJECT UPDATE:**

October construction activities for Phase 2 of the runway replacement project included runway earthwork grading, placement of aggregate base in the runway and taxiway pavement sections, and paving and final edge grading in the turf areas. Stormwater filtration Basin 1 was completed, and edge lighting cans and conduit were installed for future taxiway lights.

Earthwork grading operations are complete for the year. Topsoil was spread over areas once final grade was completed to help facilitate turf establishment. Final Import and grading of the aggregate base was completed in preparation for paving.

Base course paving of the taxiways and run up pads took place over three days, October 6 through October 8. All the taxiways were paved with a two inch asphalt pavement. A final two inch lift of pavement will be paved in Phase 3 in 2022. In Phase 3 the runway will receive two lifts of pavement along with the final lift over the taxiways.

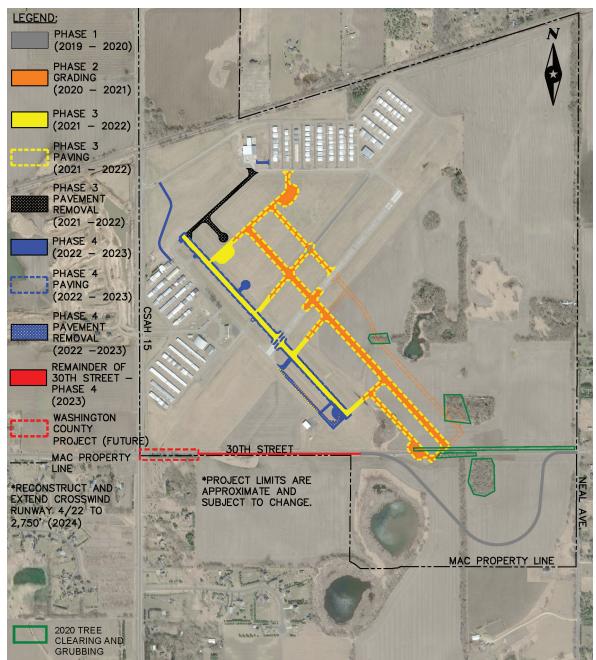
Stormwater features including vents for the stormwater filtration Basin 1 were installed, and clean outs and seeding with basin restoration seed mix were completed.

Taxiway electrical light base cans were installed along with the associated underground conduit. Lights and circuitry will be installed with a later phase.

Phase 2 is substantially complete at this time. Tree Clearing on the North side of the Airport is expected to begin as soon as November and be complete by spring. This work is expected to take place over a 4 week time frame. Touch up items will be completed in the spring of 2022 before final close out of the project. This will be the last newsletter for Phase 2 work. Phase 3, construction is scheduled to start in the Spring of 2022 with the exception of a new airfield electrical vault building currently under construction near the existing MAC maintenance facility, expected to be complete this fall.



## **CONSTRUCTION NEWS**





Realign 30th Street N **Substantially complete.** 

Punchlist items and project close-out in process.

## **PROJECT SCHEDULE**



Runway 14/32 Replacement & Airfield Modifications Fall 2020 through Summer 2021

Construction grading of new runways and taxiways.



Runway 14/32 Replacement Fall 2021 through Summer 2022

Completion of new Runway 14/32 and new taxiways.



Runway 14/32 Replacement Fall 2022 through Summer 2023

Completion of taxiway modifications, conversion of existing runway to parallel taxiway, and service roads.