



THE CITY OF MADRAS MUNICIPAL AIRPORT

MADRAS MUNICIPAL AIRPORT NEWSLETTER

April 2024

Vol. 4



March flew by and much has happened over the past month. If you have not stopped in lately, please do. The grass strip is looking fantastic under the care of the City of Madras Desert Peaks Golf Course crew. Mowing and maintenance is planned for Wednesday mornings but please be sure to listen to the AWOS and always watch for maintenance crews. In instances of heavy rainfall or recent substantial precipitation, it is advisable to refrain from utilizing the grass strip to prevent the formation of ruts.

Construction on the Apron and Fencing Project began on March 11th and is going well. Phase 1 is the reconstruction of the apron in front of the General Aviation Building/FBO. More information on this project and interesting finds may be found on the next page.

The helibase and interior perimeter airport road are under construction, with the goal of being completed before the busy wildfire season begins. This will be an ideal location for firefighting and other helicopters to base operations. FATO (Final Approach and Take Off) markers have been installed at the helibase and the perimeter road has been graded. The airport interior perimeter road is being constructed to allow fuel truck access to the helibase.

In an effort to increase emergency response and safety, address numbers have now been installed on airport buildings. The security camera system has also been updated with more improvements to be completed in the near future.



CALENDAR AT A GLANCE

UPCOMING

Continued: Apron construction work

April 12 @ 6PM: Central Oregon 99s movie night

April 13 @ 8AM: Central Oregon 99s meeting

April 17 @ 4PM: Industrial Site - Airport Commission Meeting at General Aviation Building conference room

FUTURE: SAVE THE DATE

June 1 @ 8 AM - 1 PM: Madras Airport Day

June 1 @ 8 AM - 1 PM: EAA Young Eagle flights

June 6-9: Cherokee to Oshkosh group

June 17-21: Tri-Pacer Fly In

July 15-18: Aviation Day Camp (Tentative date)

August 10: Palms To Pines Air Race terminus and banquet

August 23-24: Airshow of the Cascades

ONGOING

Sunday mornings @ 9 AM: Coffee & doughnuts @ General Aviation Building

Third Thursday of the month @ 4 PM: Industrial Site - Airport Commission Meeting @ General Aviation Building conference room

Call 541-777-4935 to add Madras Airport events to the calendar (Madras Airport business/tenant/aviation related)

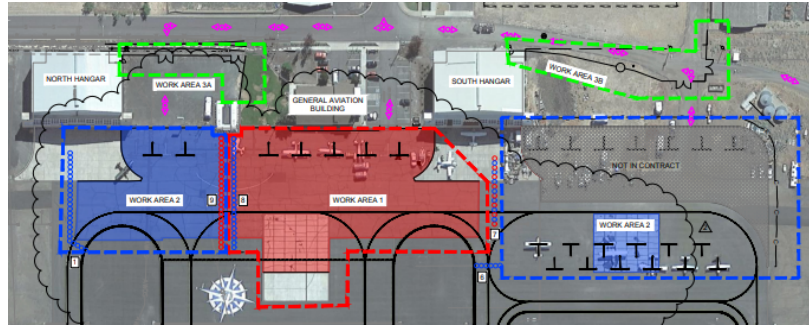
New t-hangars are on the horizon here at Madras. With the response from aircraft owners over the past month, a contractor has enough interest to begin serious discussions. If you are interested in connecting with the contractor to secure a hangar to rent, before the first set of hangars are full, please reach out to me. We are also eager to discuss box hangar and corporate hangar builds.

During the past month I completed the Airport Certified Employee Course and passed the A.C.E. exam. Certified Member (C.M.) is up next. Securing these designations offer a great foundation of knowledge and resources to our airport. The first week of April I will be at the Northwest American Association of Airport Executives conference. These opportunities will allow me to grow in my position and help our airport stay up to date with the airport industry's news, trends, and resources.

Thank you to all of the airport's tenants, business owners and their employees for continuing to take positive ownership of the airport. By keeping the property clean and organized it increases safety and shows the care for this wonderful facility. Being aware of and picking up any FOD that you may encounter is much appreciated. If there are any areas of concern or in need of repair, kindly inform me.

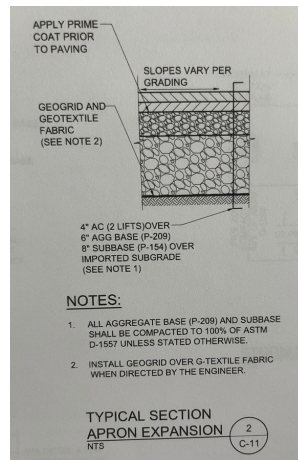
With much appreciation,
Lorraine Martinelli, ACE

APRON RECONSTRUCTION AND FENCING IMPROVEMENT



Work Area 1 is well under construction. It has been intriguing to watch the reconstruction process of the apron area. Adjustments were made to ensure that self-serve fuel and tie-down spaces remain available during construction. The construction company, JAL Construction, and Engineering Firm, Century West, have worked well with our airport tenants to avoid interrupting business activities.

Fencing will be installed this month to offer a more secure area around the fuel station and the south end of the South Hangar. The fencing improvements has also been updated to better meet the needs of our tenants and fuel delivery. As soon as work is completed in Work Area 1 construction will begin in Work Area 2. During excavation, a wooden water line was discovered and unearthed. This interesting find was successfully retrieved and will be created into a display.



PAVEMENT RECONSTRUCTION

One of the most asked questions over the past month has been about the process of reconstructing an airport apron. Mark Hagedorn P.E. Project Manager with Century West graciously offered information on the process:

The reconstruction of the apron consists of the demolition of the existing asphalt pavement and excavation to an FAA-approved frost protected depth. When the Contractor achieved that depth, the subgrade was observed to be too soft to construct the new pavement section. This was anticipated by the project team based on similar encounters while reconstructing the Taxiway and other projects on the Airport.

Therefore the Contractor excavated an additional 12" where a better material was encountered that could adequately support the new pavement section. The overexcavated area was then backfilled with a clean 3" aggregate which helps bridge any soft spots that may remain in the subgrade.

The next step will be to place a geotextile fabric and 8 inches of "subbase" aggregate. The placement of the geotextile fabric will help minimize the migration of material from the subbase course to the 3" aggregate. From here a 6-inch lift of "aggregate base" will be placed followed by two lifts of 2" of asphalt.



PROJECT UPDATES

Pilot charging station: We now have our “charging station” up and running. The vision was to have a place available for pilots to come in and study or work, or simply enjoy a cup of coffee as they look out at our gorgeous airfield. This charging station is equipped with outlets, USB, and USB-C ports. Thank you to L3 Construction, Cove Electric, and The Cabinet Shop for building this piece of furniture that exceeds our vision. Thank you also to Brightwood for supplying the wood for the counter. During this process I learned that Brightwood supplied the wood for the framing of the windows and doorways to the General Aviation Building when the building was built.

Hangars: As noted on the first page, plans are beginning to move forward for a set of t-hangars. If you are interested in renting a t-hangar or discussing a build of a box or corporate hangar, this is the time to jump in on the conversation. A hangar waitlist policy and waitlist is in the works and lease templates for ground leases and city t-hangars are available for perusal.

Runway extension: This project remains on the table but will be moved to a long-term project.

Apron repair work: See previous page.

Wash pad: With consistent warmer weather, the Public Works crew will be working on the water fixture at the wash pad. This will be available for pilots to utilize in washing their aircraft.

Run up area taxiway lights: We have now removed the inner taxiway lights on the south (34) run-up area and the taxiway lights between Erickson Aero Tanker and Erickson Aircraft Collection. During April we will remove the inner taxiway lights on the north (16) run-up area. These areas have been problem areas for taxiway lights.

Grass strip: Weekly maintenance has begun again and will be conducted on Wednesday mornings. Be sure to listen to the AWOS for any temporary maintenance and grass strip closures. Also be mindful to not use the grass strip during and after significant rain, as aircraft use may create unwanted ruts.

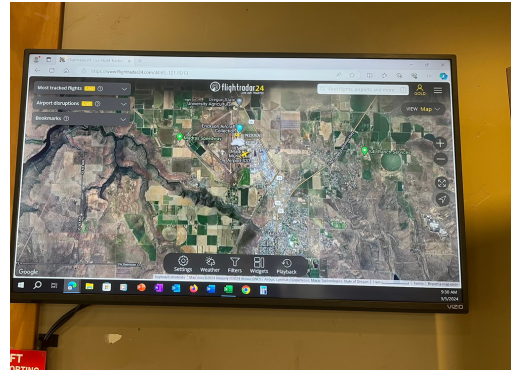
REIL lights: There has been a delay on repairing the REIL system. They are currently NOTAM out until May 31st.

FOD: Thank you for helping to keep our airport clean and free of debris. There is a FOD box in the GAB.

Website: Did you notice the new airport logo on the front page of this newsletter? The airport page of the City of Madras website has been updated with information that will be useful to pilots. It will continue to be a work in progress so please let me know if there is information that you would like to see. The hope is to have live streaming of runway 16/34 soon.

Check it out here:

<https://www.ci.madras.or.us/publicworks/page/airport-industrial-center>



Flight Radar screen: The screen in the General Aviation Office lobby was replaced to display aircraft activity.

Surveillance cameras: Upgrades have been completed with more to come soon.

Pilot lounge: For the convenience and comfort of pilots who fly in at night, our 24/7 pilot lounge now has a microwave, Keurig, and a small fridge with drinks. We will be expanding this area to ensure that pilots flying through when the main office is closed, have amenities available. This is a secure area for pilots only – please contact me for the current door code. 541-777-4935.

Aviation outreach: March’s aviation outreaches included completing the Aviation MB with a group of Scouts and sharing about aviation with a group of students at Hillsboro Aero. It is ALWAYS a pleasure to share about the world of aviation!



MADRAS AIRPORT DAY: JUNE 1

June 1, 8AM - 1PM: Madras Airport Day! Save the date! This event will be open to the public and free for attendees. This will be an opportunity for pilots, aviation business, and flight schools to highlight what is available in aviation through careers and education. To make this event a success, aviation business, pilots, aircraft mechanics along with volunteers will work together to share aviation with our community. If you are interested in collaborating on this event, please give me a call!



Free community event!

June 1st 8AM - 1 PM
Madras Municipal Airport
2028 NW Berg Dr, Madras

Embark on a journey into the exciting world of aviation and meet local aviation experts. Discover education and careers available in aeronautics. Enjoy crafts, static aircraft displays, and more! Local food trucks will be on-site with delicious food options for purchase.

For more information on participating with an exhibit and/or static aircraft or for volunteer opportunities call 541-777-4935



Fly for Free!

Kids ages 8-17, get ready to soar high with a thrilling flight alongside an EAA pilot for an experience of a lifetime!



Flight registration opens
May 1st at yeday.org



CITY OF MADRAS AIRPORT OFFICE

Pilot lounge available 24/7. Please call for the current door code.

Airport Operations:

Lorraine Martinelli 541-777-4935
lmartinelli@cityofmadras.us

If you did not receive this newsletter directly, please email me your contact information to stay up to date with Madras Airport news.

FBO NEWS: BERG AIR, LLC APRIL HOURS

Monday - Saturday	9 AM - 5 PM
Sunday	9 AM - 1 PM

Self Serve 100LL and Jet A available 24/7
Call to schedule full service fueling 541-475-4899

Contacts:

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