



## MEMORANDUM

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**TO:** Patty Wahto, Airport Manager

**FROM:** Phillip Adams, Airport Superintendent

**DATE:** 5/4/2022

**SUBJECT:** Airfield Update

The following is an update of the completed and in progress projects for the JNU Airfield Operations and Maintenance staff:

- Float pond ramp project has been completed. This will allow planes to dock themselves on the wood ramp when the wind would make it difficult for the concrete ramp to be used. **(Completed)**
- Units 27, 28, and 29 (MB plow/broom combos) have had some mechanicals issues this year. Unit 27 was down for a good portion of the season due to a broken rear axle spline. It was discovered that the units came from the factory with insufficient grease in the hub assemblies that caused premature wear. All units are being serviced and repaired. **(Completed)**
- Oshkosh plow truck units 72, 73, and 74 have worked well throughout the winter season. There have been a few minor issues that were taken care of quickly by Seaside Diesel. **(Completed)**
- Airfield crew is working on removing the sand from the movement and non-movement areas. They will be working on the heaviest concentrated areas first and will be coordinating with stakeholders for getting around equipment. **(Substantially Completed)**
- Lead-in-lines at Twy E, Twy F, and Twy G will be hydro blasted to eliminate confusion for aircraft and to comply with the Airport's Federal Aviation Administration approved signs and markings plan in the Airport Certification Manual. We will be working with Pacific Asphalt to get this completed. **(Completed)**

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## ATTACHMENT #5

- Catch basins and zip drains are being cleaned to aid with drainage throughout the airfield. We are working with the waste water treatment plant to schedule their vacuum trucks for this project. (Completed)
- Tree limbing is continuing on Airport property near the Glory Hall area. This will improve visibility and safety for users of the walking paths. Airport operations staff are monitoring this area closely and working in conjunction with the Airport Law Enforcement Officer and the Manager of the Glory Hall to improve the safety of this area of Airport-owned property. The limbing is not within the 25-foot buffer for streams. (Completed)
- Brush removal and berm modifications at Jordan Creek inside the perimeter fence are underway. This will help to increase visibility for wildlife mitigation and improve mowing and maintenance operations. (Brush Removal – Completed) (Berm Mod's – In Progress)
- Rap area between Gate 5 and Coastal will be cleared of excess sand and graded in preparation for a coat of sealant (GSB-88) to help with foreign object debris mitigation. (In Progress)
- Painting has started for the year. The drive lanes in front of the terminal have been completed along with the crosswalks closest to the terminal. The crosswalks are being painted to meet current Americans with Disabilities Act requirements as well. The crew will next start on the 135 parking spots to enlarge the boxes and to update the parking layout. (In Progress)
- Old deice mixing tanks and equipment at the old airfield shop are being removed to optimize available space and to improve appearance. Currently waiting on a quote to decommission the old fuel tanks and pump. (Ongoing)
- The Airport's Full Scale exercise is scheduled for July 23, 2022. The initial planning meeting was February 3, the midterm meeting was April 14, and the final planning meeting will June 30. The Local Emergency Planning Committee has this as a running item on their agenda and fliers will be made to encourage community members to be involved as participants. (Ongoing)