

JAC Runway 1/19 Reconstruction Project Phase 1 Update

First and foremost, a big **THANK YOU** to our neighbors and community members for their patience and understanding as we worked to set the stage for Phase 2 of the project next year. We are reaching a successful conclusion of Phase 1 of the Runway 1/19 Reconstruction Project and are excited to share that our crews are beginning clean-up efforts and demobilizing equipment from the Airport.

We listened and worked with those who contacted us to address issues and concerns regarding the construction work. As a result, we worked to address comments by redirecting night lights to be less intrusive, replacing equipment back-up beepers with less disruptive warning signals, and worked with our construction partners to ensure safe operations and speeds of our truck haulers. We remain committed to monitoring and addressing concerns as throughout next summer's activities.

Phase I Accomplishments:

- Successfully repaved the south end Runway Safety Area
- Installed nearly **2,000 feet** of slot drain
- Screened and crushed over 20,000 cubic yards of subbase course onsite using native material excavated onsite:
 - Kept approximately 1,300 - 2,000 trucks off the road
 - Saved approximately 28,000 - 45,000 gallons of fuel for hauling activities
 - Will reuse and recycle a portion of the existing pavement section and incorporate into the new pavement section—amounts to approximately 85,000 cubic yards



Storm Pipe Installation



Storm Drainage System Installation



South Paved Safety Area Resurfacing



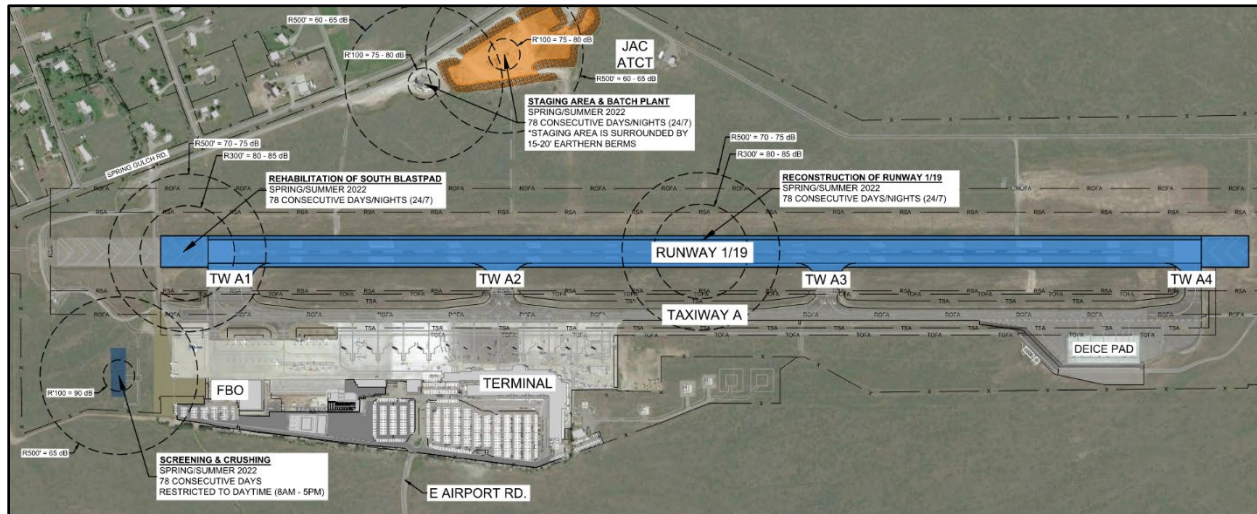
Base Course Aggregate Stockpile (Screened and Crushed from Native onsite Materials)



New Surface Runoff Capture System (Perimeter Slot Drains)

Next Steps - Phase 2

The Airport will be closed from April 11, 2022, for the Phase 2 portion of the runway reconstruction and will reopen June 28, 2022. This 2022 project will include runway milling, removal and replacement, drainage and edge light installations, screening and crushing, and batch plant activities.



Fun Facts

Do you know what the difference is between **a runway mile** and **a highway mile**?

- Runway 1/19 has over **7 times** the survey area when compared to that of a standard two-lane highway mile
- Runways have a stronger pavement to withstand the heavier weight of aircraft (designed for 200,000+ lbs. of aircraft weight)
- Runways include significant electrical infrastructure such as centerline lights, edge lights, and navigational aids
- Runways include a surface that improves friction such as a grooved surface
- Runways are designed with full length underdrain systems
- Runway 1/19 will have a 'first of its kind' full length surface runoff capture system

Be in the Know

Use this project website to:

- Stay current on project happenings by signing up for construction emails about construction schedules and progress
- Submit comments and concerns online
- Watch our construction VLOG updates with Isaac Crabtree to learn about the inner workings of our projects