FORTA®
FORTA-FI®

PROJECT PROFILE | 10 YEAR UPDATE

JACKSON HOLE AIRPORT - JACKSON HOLE, WY

PROJECT DESCRIPTION

The Jackson Hole Airport is located at the base of the spectacular Teton Mountains, and is within the Grand Teton National Park. FORTA-FI® was used in a 1" thick permeable friction course (PFC) on the runway 1/19 rehabilitation project. **This airport had several unique attributes that demanded a reinforced asphalt mixture** including: 35,000 flights annually, a 6,450 ft runway elevation causing planes to land at higher speeds, a relatively short 6,300 ft runway length, accommodating both smaller planes and larger planes such as 757's and A320's, and 600" of snow annually with snow plowing that has caused previous pavement to ravel.

UPDATE

This project was reviewed in July 2019 after ten years in service. **The runway is in good condition, showing only a few minor distresses**. The **FORTAfied** asphalt continues to provide excellent resistance to cracking in an environment with extreme temperature changes. Based on the performance of the reinforced asphalt, reconstruction isn't planned on the runway until 2023, **doubling the life-cycle of the asphalt** at Jackson Hole Airport.

KEY POINTS

- Extended Pavement Life
- Reduced Rutting & Raveling
- Reduced Cracking

DETAILS

Date: June 2009
Location: Jackson Hole, WY
Tonnage: 8,530
Fiber: FORTA-FI®

Contact us for more details