

## Runway 12/30 Construction Summary

The existing Runway 11/29 requires major rehabilitation to extend its useful life which would require the airport to shut down. In 2008, a plan was developed to construct a new Runway 12/30 north of the existing runway. This new runway would allow operations to be shifted to the new runway and maintain air service to the community. This new runway would allow the airport to bring their existing infrastructure to meet new design standards set forward by the FAA including decoupling RW 11/29 and RW 4/22 ends, install an AOA security fence, and correct grading to within tolerances. This program is ongoing and will be completed over multi-years to help align with over federal funding. Federal funding for the Replacement Runway will exceed 90% of the total costs.



Proposed program elements include:

- Construct a proposed Runway 12/30 shifted 600' to the northwest.
- Construct runway/taxiway connectors to proposed Runway 12/30.
- Convert current Runway 11/29 to a new parallel taxiway and rename to Taxiway A.
- Relocate 27 ¼ Road to the west to avoid the proposed runway protection zone (RPZ).
- Relocate the FAA Remote Transmitter Receiver (RTR) to the north to accommodate the proposed runway.
- Provide runway and taxiway lighting for new pavement surfaces.
- Relocate or replace existing ground based navigational aids (PAPI's, Localizer, Glide Slope, REIL's, MALSR and Windcone).
- Grade more than 4 million cubic yards of earthwork with fills up to 40 feet.

- Acquire 188 acres of land currently managed by the Bureau of Land Management (BLM) north and west of existing Airport property.
- Mitigate the BLM land transfer by constructing a new staging area for recreational land use.
- Construct a new perimeter road with security fence.
- Complete runway perimeter fence along airport property line.
- Construct 8 Detention/Water Quality Ponds.

