



# Wiley Post/Will Rogers Memorial Airport MASTER PLAN UPDATE

Chapter 9  
Conclusion

**DRAFT**

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## 9 Conclusion

An airport master plan is a long-range planning document used to review existing conditions and prepare forecasts that will define future aviation and non-aviation needs of the community. These needs guide the master plan process and are the basis for determining the appropriate role for the airport.

This master plan update shows that in order to meet aviation demand and comply with FAA requirements, the Barrow Airport requires improvements. The implementation plan in Chapter 6 sets the stage for future development by identifying sponsor responsibilities, individual project scopes, funding requirements, and prerequisites thus allowing proper project sequencing. Based on current economic conditions and federal funding changes, implementation of the recommended improvements may require non-traditional funding sources and the ability to leverage existing financing, as outlined in Chapter 7.

Changes in federal policies regarding environmental issues (e.g., stormwater, deicing, air quality), funding priorities (e.g., safety, pavement management, security), and industry regulations, as well as changes in air carrier fleets and aviation technologies, must be monitored to ensure improvements identified in this master plan remain relevant. The oil and gas industry's use of BRW will have impacts on the timing of airport development projects. Uncertainty in forecasting when and to what extent this will occur requires careful monitoring by ADOT&PF to ensure the airport can meet this demand.

The Wiley Post/Will Rogers Memorial Airport will play a fundamental role in the future of the North Slope and Alaska. Resource exploration and development, increased arctic marine traffic, and regional population growth will expand the role of Barrow and the airport in the region.

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