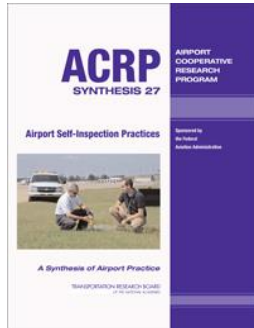


Additional Reference Documents

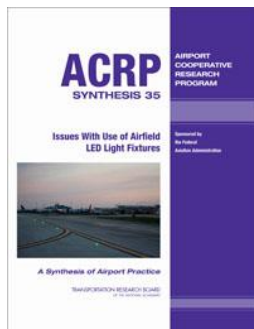
Airport Self Inspection



TRB's Airport Cooperative Research Program (ACRP) Synthesis 27: Airport Self-Inspection Practices provides insight into common airport self-inspection practices. A comprehensive self-inspection program includes the components of training; inspecting; reporting discrepancies and findings; follow-up, resolution, and close-out; and quality control. The report may be useful to airports in benchmarking their self-inspection programs to peer airports and practices considered successful by regional U.S. Federal Aviation Administration personnel.

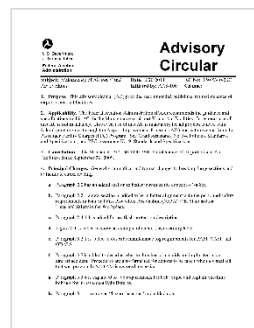
<http://www.trb.org/Publications/Blurbs/166012.aspx>

Lighting Maintenance and Repairs



TRB's Airport Cooperative Research Program (ACRP) Synthesis 35: Issues with Use of Airfield LED Light Fixtures documents the performance of light-emitting diode (LED) airfield lighting systems.

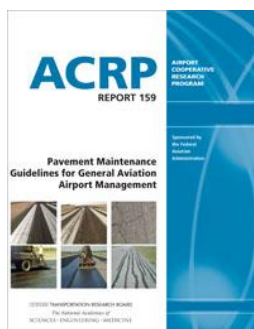
<http://www.trb.org/Publications/Blurbs/167509.aspx>



AC 150/5340-26C – Maintenance of Airport Visual Aid Facilities
This FAA advisory circular (AC) provides recommended guidelines for maintenance of airport visual aid facilities.

http://www.faa.gov/documentlibrary/media/advisory_circular/150-5340-26c.pdf

Pavement Management & Maintenance



TRB's Airport Cooperative Research Program (ACRP) Report 159: Pavement Maintenance Guidelines for General Aviation Airport Management provides guidance to general aviation airport managers in determining the most cost-efficient and appropriate preventative maintenance solution to common pavement issues. In addition to the guidebook, two additional products were developed.

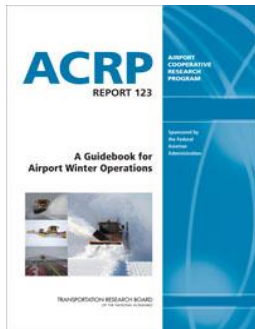
<http://www.trb.org/Pavements/Blurbs/175058.aspx>

Winter and Inclement Weather Preparedness for Airports



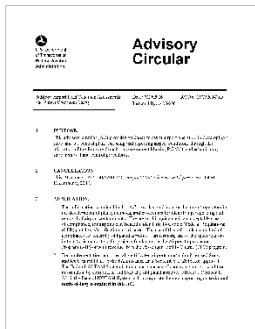
TRB's Airport Cooperative Research Program (ACRP) Report 160: Addressing Significant Weather Impacts on Airports, resulted in products to help airports become more aware of vulnerabilities caused by significant weather events and develop more robust contingency and recovery plans, in addition to their airport emergency plans.

<http://www.trb.org/ACRP/ACRPReport160.aspx>



TRB's Airport Cooperative Research Program (ACRP) Report 123: A Guidebook for Airport Winter Operations provides direction to airport facilities as they prepare for, operate during, and recover from disruptive winter events. The report also provides tips for managing the overall passenger experience and provides guidance on the levels of investment needed to implement an effective winter operations program.

<http://www.trb.org/Publications/Blurbs/171976.aspx>



AC 150/5200-30D – Airport Field Condition Assessments and Winter Operations Safety

This FAA advisory circular (AC) provides guidance to assist airport operators in developing a snow and ice control plan, assessing and reporting airport conditions through the utilization of the Runway Condition Assessment Matrix (RCAM), and establishing snow removal and control procedures.

http://www.faa.gov/documentLibrary/media/Advisory_Circular/150-5200-30D.pdf

For more resources and helpful links, visit the NC AirTAP website at www.go.ncsu/ncairtap.