HISTORIC AIRFIELD
“HOT SPOT 1” TAXIWAY R

- June 23, 2000: ATCT requests Improvements
- July 31, 2000: Marking Enhancements (Enlarge signs, new holding position sign, location sign, and direction signs)
- **R/W Incursion** – February 9, 2002 (US Airways A319/MD 11 Abort)
- March 2002: Elevated Guard lights realigned
“HOT SPOT 1” TAXIWAY R

- **R/W Incursion** - February 17, 2004 with Lear Jet
- Removed T/W R Centerline
- **R/W Incursion** - April 21, 2004 with COA MD-80
- **R/W Incursion** - April 25, 2004 with SWA B737
- Closed Taxiway R for Evaluation - April 25, 2004
“HOT SPOT 1” TAXIWAY R

• Award winning Lighting Project with IESNA

• FAA AC Revision for use of Stop Bars
FIGURE 1A, "INADVISABLE TAXIWAY DESIGNATION"
"HOT SPOT 1" TAXIWAY R

- Ultimate solution implemented during RSA Program
“HOT SPOT 2”
“HOT SPOT 2” TAXIWAY P1 AND U

- Implemented during RSA Program
- Runway 4-22 Converted to Taxiway P
“HOT SPOT 3”
“HOT SPOT 3” TAXIWAY D

- Implemented during RSA Program
- Runway 4-22 demolished between runways
- Taxiway D realignment
- Taxiway E conversion to ARFF Roadway
“HOT SPOT 4”
“HOT SPOT 4” TAXIWAY K AND L
“ULTIMATE” GEOMETRY
Runway Status Lights

- Originally FAA Project
- Would have required significant post-RSA Program reconstruction
- Implemented by MAA in year-by-year during RSA Program
- Commissioned by FAA in 2017
- $8.3M Total cost
  $3.7M FAA Funding
BWI PROGRAM GOALS

RSA COMPLIANCE BY 2015

RESOLVE “HOTSPOT” CONDITIONS
RESOLVED IN 2015

MEET FAA STANDARDS/RETIRE MOS
COMPLIANCE IN 2015

INCREASE AIRPORT CAPACITY
COMPLETED IN 2016

COMISSION RWSL SYTEM
IN OPERATION
Just as Important!

• **Training** – Implemented a two-tier Movement Area Training Program.
  – Taxiway
  – Runway

  Requires a “Check Ride” with airport operations, night and day
Just as Important!

- **Scheduling and Communication**
  - Weekly Coordination Meeting with the FAA, Operations, Construction and Inspectors, Contractors and Maintenance to schedule work in a coordinated manner.
AIRFIELD CLOSURES

UPDATED: 9/8/2017

All airfield closures require cones/barricades; red lights for nighttime closures and lighted X’s for daytime runway closures (longer than 1 hour)

RUNWAY CLOSURES

TAXIWAY CLOSURES

CLOSURE: TWY J between TWY S and TWY B
WHEN: Tues 9/12 into Fri 9/13
TIMES: 2330L – 0600L
SCOPE: crack sealing
POC: Greg Cully 443 829 6420

There are 49 centerline lights in the TWY P/TWY C intersection that need to be adjusted, Parsons advised there will be nighttime closures in mid-September.