



***Planning and Design of Airport Stormwater BMPs: Notes***

*Here is a spot to record your personal **AHA moment** about airport stormwater BMPs  
What is the most important thing you learned?*

***Personal Reflection Questions:***

*How do stormwater BMPS relate to my job?  
After completing this course, how has my perception of stormwater BMPS changed?*

***Course Topics:***

- ***BMP selection is unique at airports***
  
- ***Three categories of stormwater BMPs***
  
- ***Three design case studies using BMPS within an airport environment***

## **BMP Resources and References**

**EPA** <https://www.epa.gov/npdes/national-menu-best-management-practices-bmps-stormwater-documents>

**FAA, AC 150/5320-5D, Surface Drainage Design, 8/15/2013**

[http://www.faa.gov/documentLibrary/media/Advisory\\_Circular/150\\_5320\\_5d.pdf](http://www.faa.gov/documentLibrary/media/Advisory_Circular/150_5320_5d.pdf)

**FAA, AC 150/5200-33B, Hazardous Wildlife Attractants On Or Near Airports, 8/28/2007**

[http://www.faa.gov/documentLibrary/media/advisory\\_circular/150-5200-33B/150\\_5200\\_33b.pdf](http://www.faa.gov/documentLibrary/media/advisory_circular/150-5200-33B/150_5200_33b.pdf)

**FL DOT Aviation Office, Statewide Airport Stormwater Best Management Practices Manual, 4/27/2013**

<http://www.dot.state.fl.us/aviation/flpub.shtm>

**NC Department of Environmental Quality, Stormwater BMP Manual, Chapter 13 “BMP Toolbox for Public Airports,” 10/1/2012**

<http://deq.nc.gov/about/divisions/energy-mineral-land-resources/energy-mineral-land-permit-guidance/stormwater-bmp-manual>

**WA State DOT, Aviation Stormwater Design Manual – Managing Wildlife Hazards Near Airports, December, 2008**

<http://www.wsdot.wa.gov/aviation/airportstormwaterguidancemanual.htm>