

**Alberta Transportation
Bridge Planning Practitioners Workshop
May 3, 2012**

Agenda

1.0 Welcome	
8:30	1.1 Introductions
2.0 Background	
8:40	2.1 Introduction to Bridge Planning and Grade Separation Exercise
3.0 Updates	
9:40	3.1 Website Update
	3.2 BPG 11 Stormwater Management at Rural Bridges (August 2010)
	3.3 BPG 12 Bridge Deck Drainage (August 2010)
	3.4 BPG 13 Freeboard at Bridges (August 2010)
	3.5 BPG 14 Wildlife Passage at Stream Crossings (August 2010)
	3.6 Fish Passage
10:10	Break
4.0 Tools	
10:20	4.1 Intro to BP Tools
10:35	4.2 Channel Capacity Calculator
10:45	4.3 Hydrotechnical Information System (HIS)
11:00	4.4 Global Mapper
11:30	4.5 Flow Profile
12:00	Lunch
12:30	4.6 Bridge Planning Geometry (BPG) tool
5.0 Case Studies	
1:00	5.1 Case Study #1
2:15	5.1 Case Study #2
3:30	Discussion/Wrap-up