

IP3 Workshop Tutorial – Modelling with WATFLOOD, CLASS and MESH
1 October 2009, Edmonton, Alberta
Course Agenda

Time/segment	Presenter	Segment outline
8:00 a.m. Registration and Coffee		
8:30 Welcome and Introduction to IP3	Julie Friddell	
8:45 MESH concept introduction	Al Pietroniro	
9:00 GREEN KENUE	Erika Klyszejko	A. Green Kenue <ul style="list-style-type: none"> ○ Creation of Watershed file ○ Creation of the map file ○ HYDAT – new development
10:30 COFFEE		
11:00 WATFLOOD	Nick Kouwen	B. Watflood <ul style="list-style-type: none"> ○ Overview of Watflood as a temp/precip model ○ Case file run, Grand River
12:00 LUNCH (Catered)		
13:00 CLASS	Diana Vershegy	C. CLASS <ul style="list-style-type: none"> ○ CLASS single column mode ○ revised version of CLASS 3.4 and RUNCLASS, single column version. ○ Case file run
14:00 MESH Linkages	Al Pietroniro	Review of the functional links between MESH, WATFLOOD, CLASS, stand-alone (sa) MESH
14:30 MESH – Case file and file structure	Brenda Toth/ Frank Seglenieks	D. MESH <ul style="list-style-type: none"> ○ Case file – Trail Valley Creek 1999
15:00 COFFEE		
15:30 MESH initialization files	Brenda Toth/ Frank Seglenieks	D. MESH <ul style="list-style-type: none"> ○ Review the initialization files
16:00 MESH case study	Brenda Toth/ Frank Seglenieks	D. MESH <ul style="list-style-type: none"> ○ Managing the forcing data - set up of the forcing files ○ Running the case file TVC 1999 ○ Visualization of output data ○ Aspects of DDS optimization, licensing discussion, access to code, and SVN repository intro
Course ends 17:00		<ul style="list-style-type: none"> ○ Course evaluation