

Flood Manual Review - Meeting

Meeting Insert Format Text

Cancel Meeting Forward Appointment Scheduling Assistant Tracking Add or Remove Attendees Message to Meeting Attendees Workspace Responses

Show As: Busy Reminder: None Recurrence: None Time Zones: High Importance Low Importance

Spelling Proofing

No responses have been received for this meeting. This appointment occurs in the past.

To: Peter Allen, Avre, Rob, John Ruffini, Terry Malone, Rob Drury, Barton Maher, Jim Pruss

Subject: Flood Manual Review

Location: 240 Margaret Street (Please sign in on Level 3)

Start time: Fri 23/10/2009 9:00 AM All day event

End time: Fri 23/10/2009 11:00 AM

This meeting will focus on finalising the Wivenhoe - Somerset Operations Target Line. The meeting will commence with a half hour presentation of recent model runs from Terry. The current target line producing the best theoretical results has an origin of EL 71 (Wivenhoe) and EL 99 (Somerset). However all runs will be presented and I think we need to workshop the best solution. It is very important that John R, Peter and Rob A attend to enable proper discussion of the various options.

QFCI

Date: 15/4/11

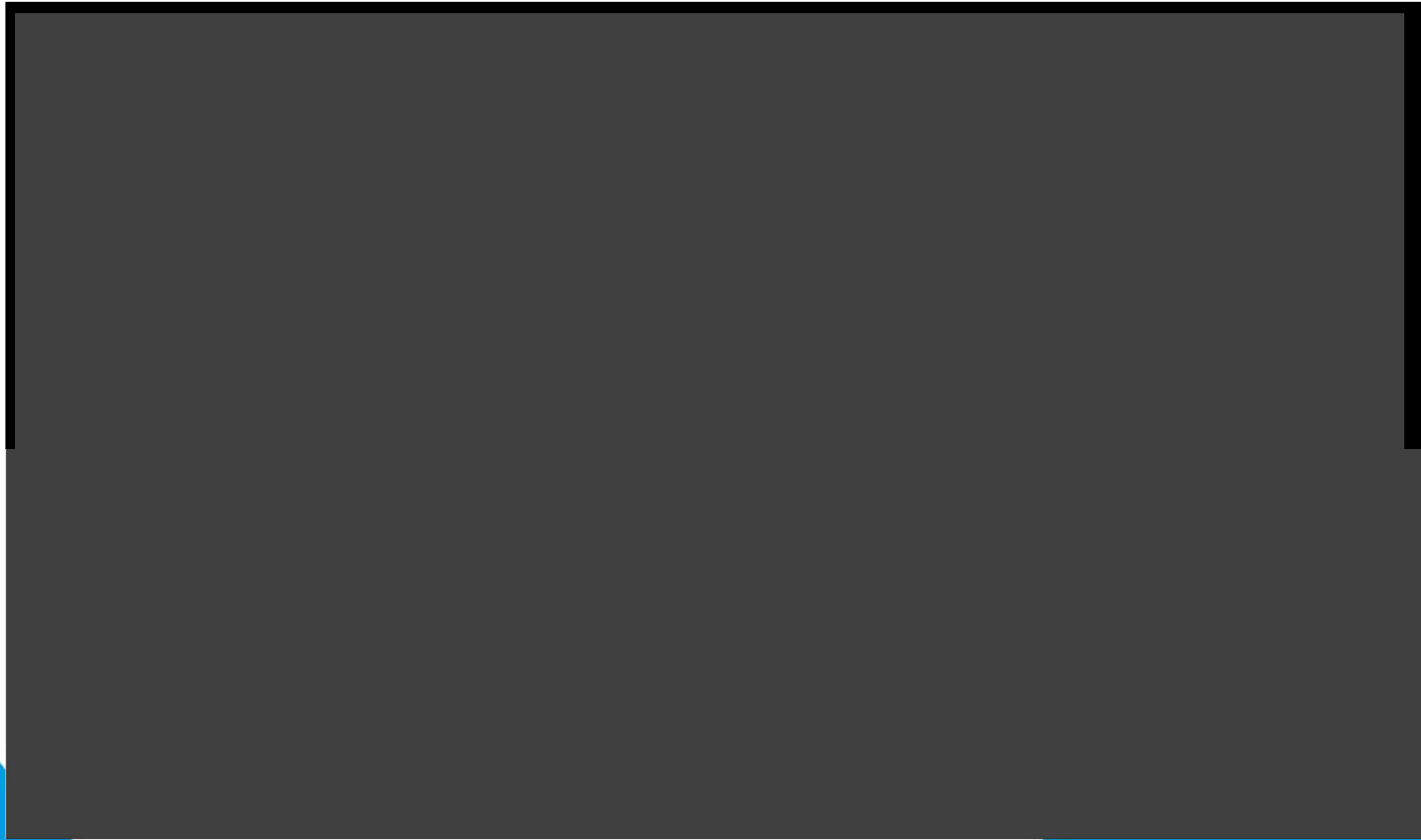
Exhibit Number: 61 *He*



Somerset-Wivenhoe Interaction

22 Oct 2009

Interaction Diagram



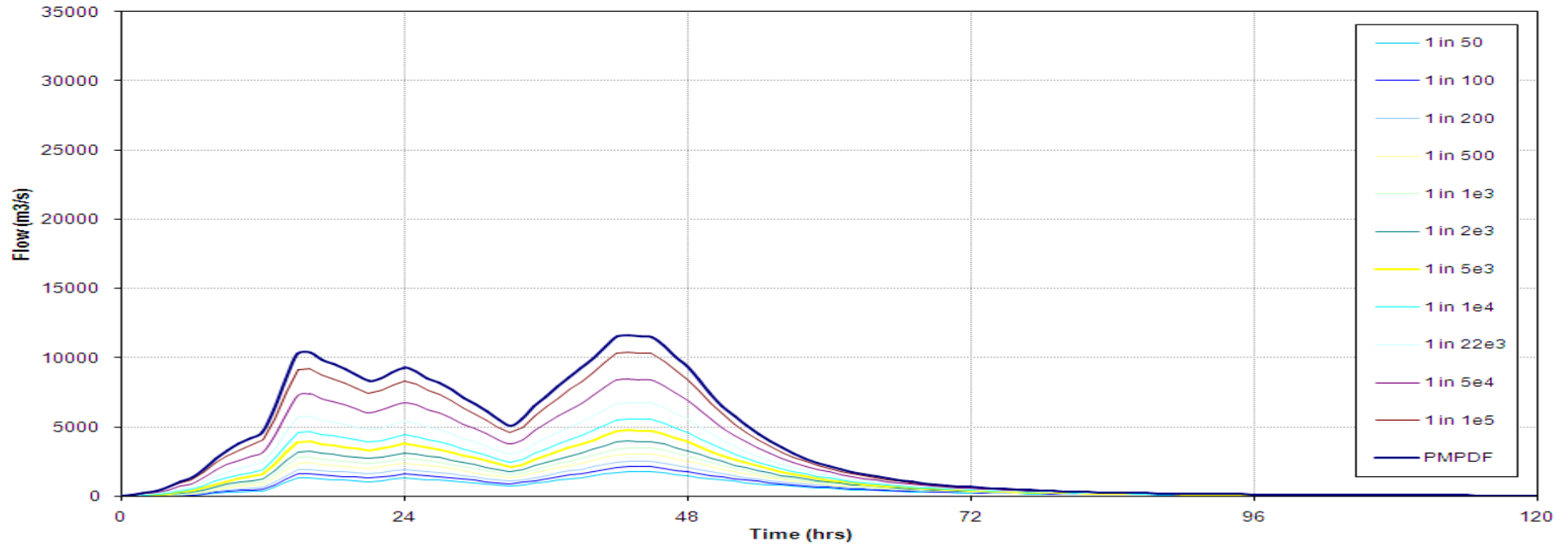
Historical Opening Levels

Event	First Sluice Opening
	m AHD
Jan-74	101.60
Jan-76	100.29
Jun-83	100.90
Early Apr 89	99.30
Late Apr 89	99.56
Feb-92	100.74
Feb-99	102.57
Apr-09	99.39

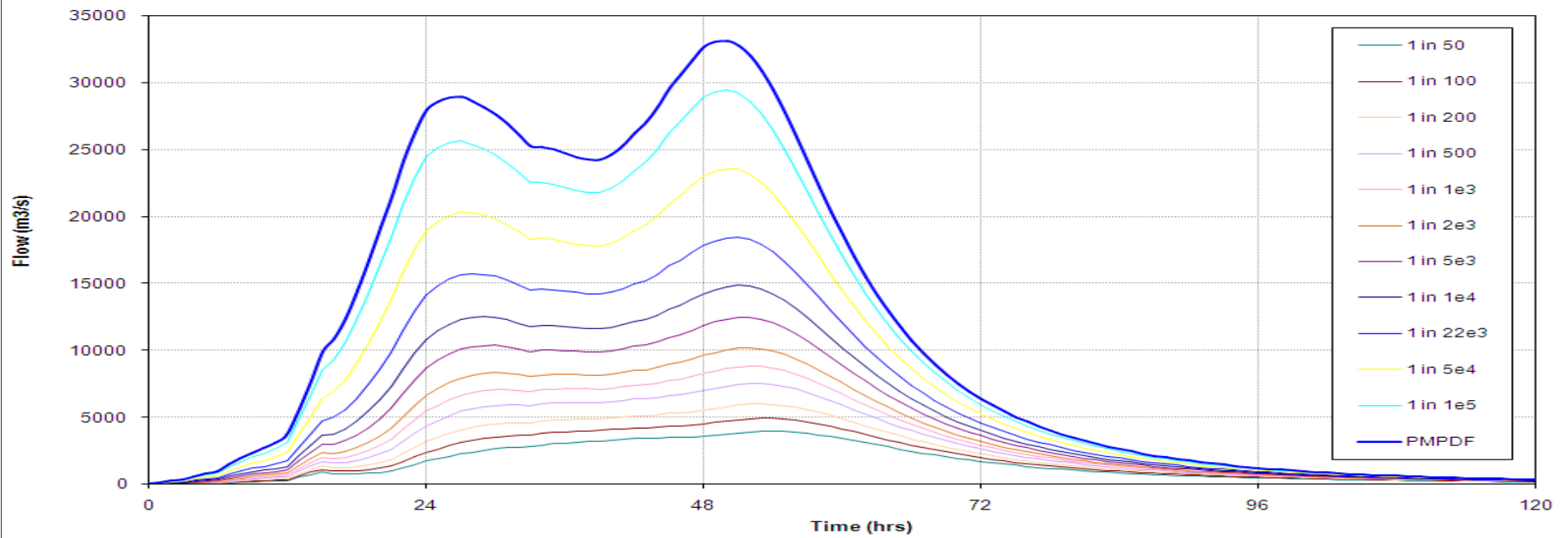
Interaction Diagram - Cases



**Somerset Dam Inflows
48 Hr**



**Wivenhoe Dam Inflows (excluding Somerset)
48 Hr**



Brisbane River 48 Hr Design Peak Flows



Interaction Diagram
1 in 100,000 AEP

Wivenhoe (mAHD)

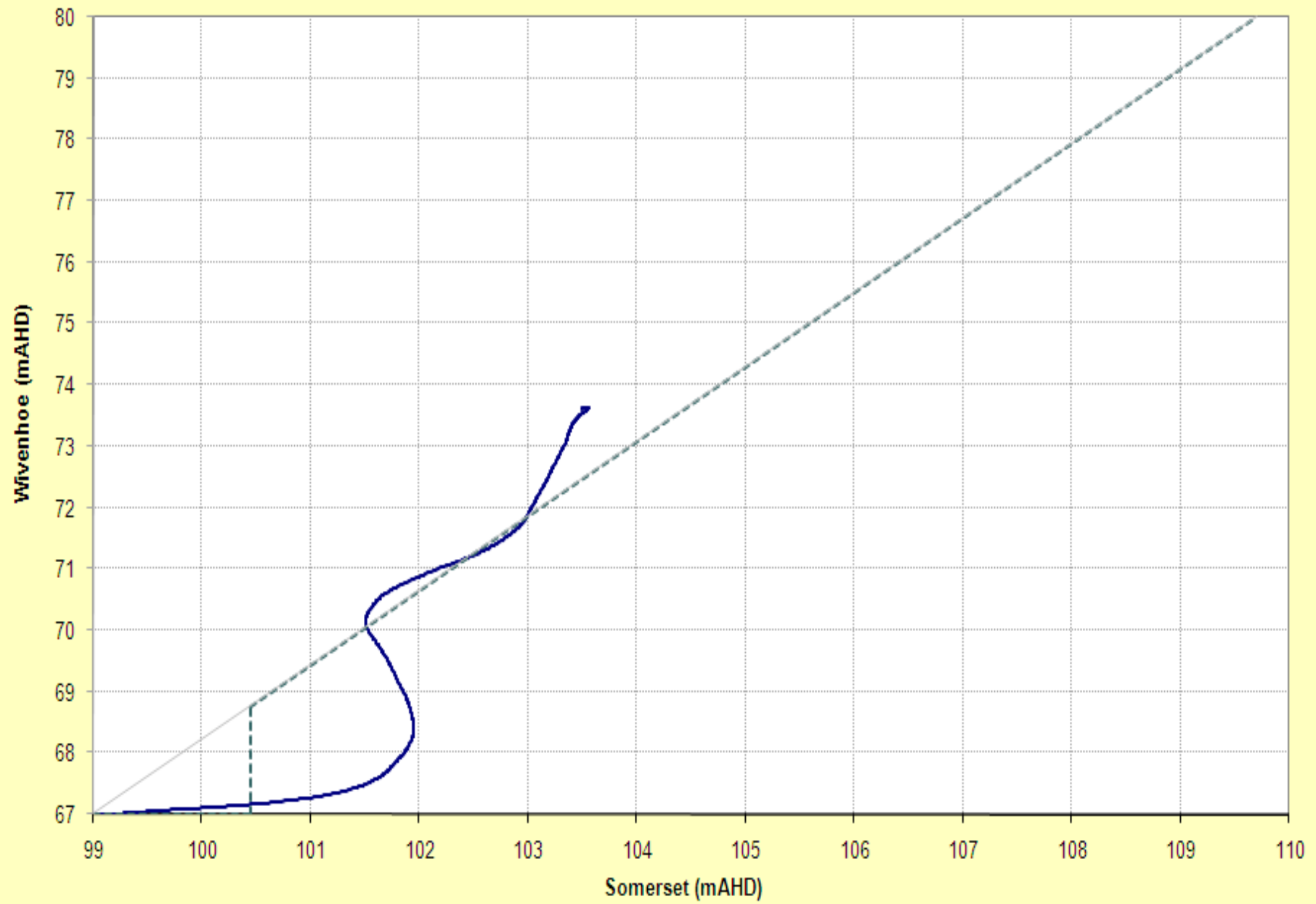


Somerset (mAHD)

Wivenhoe (mAHD)

Somerset (mAHD)

Interaction Diagram 1974



Interaction Diagram 1999 Flood

