



Provided substantial flood mitigation

Questions over timing of releases prior to and during the second flood peak

a false sense of security...



The larger the flood the more ineffective the dam...

Questions over effect of dam on design flood levels for development controls



TUFLOW ==

Wivenhoe Dam

Provided substantial flood mitigation

Questions over timing of releases prior to and during the second flood peak



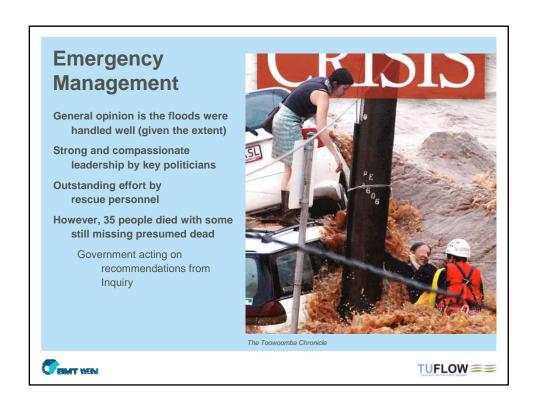
Highly effective at reducing flood peaks but did the presence of the dam give residents and decision makers a false sense of security...

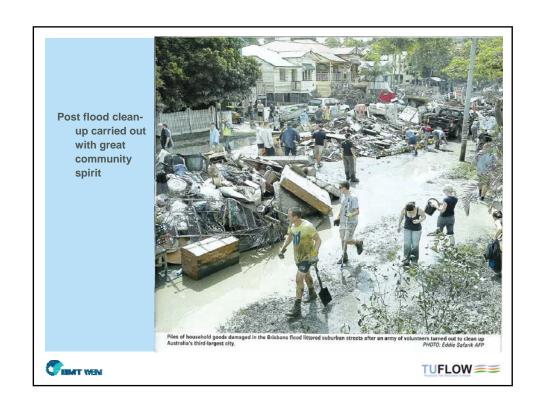
Also, the larger the flood the more ineffective the dam...

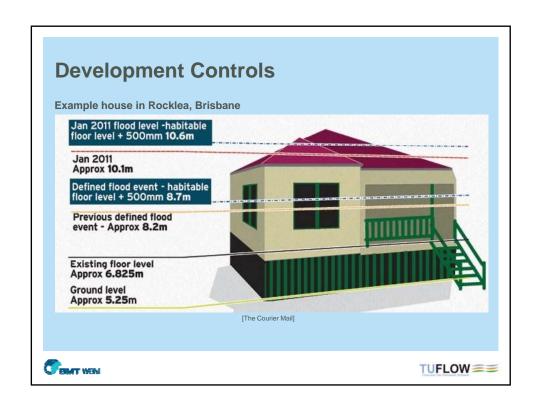
Questions over effect of dam on design flood levels for development controls



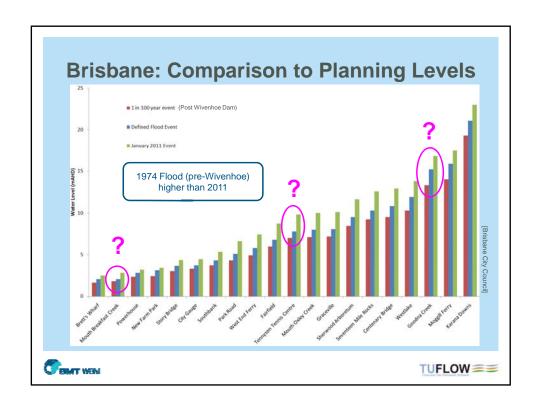
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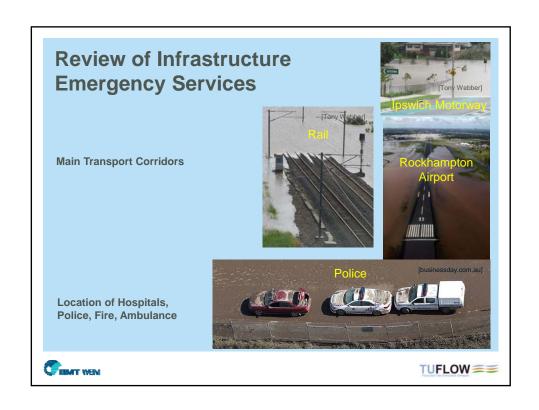


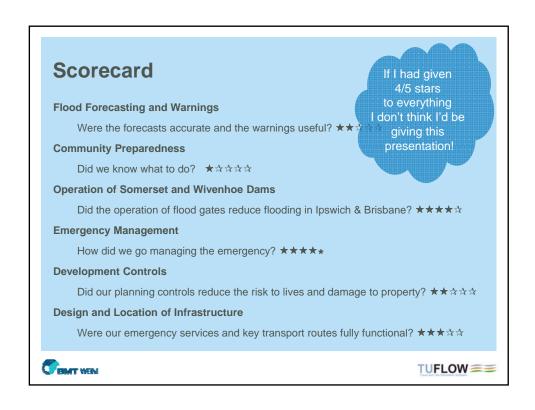




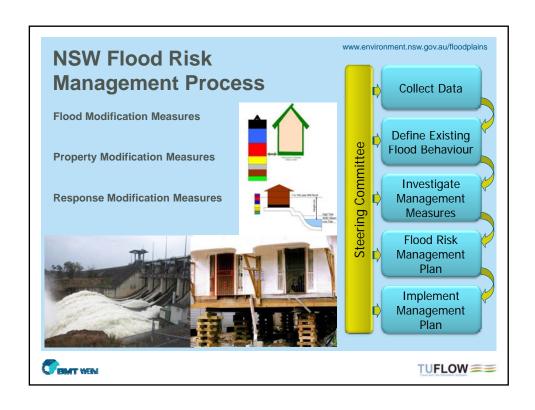














Development Control Matrix Development Within A Residential AREA Development Within A Residential AREA Development Within A Residential AREA						
Controls	Development Type	Low Hazard	High (Depth) Hazard	High (Floodway) Hazard	Rare Low Hazard (Extreme Flood Fringe)	Rare High (Floodway) Hazard
Fill Level	New Development	No Min	No Min		No Min	No Min
	Emergency Services	PMF Flood Level			PMF Flood Level	
Floor Level	Habitable Building	100y level +0.5m	100y level +0.5m		100y level +0.5m	100y level +0.5m
	Ancillary Building (eg shed)	10y level +0.3m	10y level +0.3m		10y level +0.3m	10y level +0.3m
	Emergency Services	PMF Level			PMF Level	
CENT WEN						

