

**In the matter of the *Commissions of Inquiry Act 1950*  
*Commissions of Inquiry Order (No.1) 2011*  
Queensland Floods Commission of Inquiry**

**Second Witness Statement of Peter Baddiley  
Annexure “PB2-8(08)”**



**FLDWARN for the Haughton River****1 December 2010 to 31 January 2011**

TO::BOM605

IDQ20740

Australian Government Bureau of Meteorology  
Queensland

## FLOOD WARNING FOR THE HAUGHTON RIVER

Issued at 4:06 PM on Saturday the 25th of December 2010  
by the Bureau of Meteorology, Brisbane.

Rainfall totals of between 60–90mm during the 12 hours to 3pm Saturday has led to fast stream rises across the Haughton catchment during Saturday afternoon. Minor flooding is expected to develop along Major Creek and the Haughton River during Saturday evening, with minor to moderate flood levels expected to develop downstream at Giru during this evening. Further heavy rainfall is forecast to continue overnight Saturday which may result in higher river levels.

## Weather Forecast:

Squally rain periods and the chance of a thunderstorm. Moderate to heavy falls.

## Next Issue:

The next warning will be issued at about 8pm Saturday.

## Latest River Heights:

Reid R at Flora Valley	NA
Haughton R at Mt Piccaninny #	2.37m rising 03:32 PM SAT 25/12/10
Major Ck upstream Haughton R #	5.54m rising 03:31 PM SAT 25/12/10
Haughton R at Powerline #	3m rising 03:18 PM SAT 25/12/10
Haughton R at Hustons Farm	NA
Haughton R at Giru #	0.89m rising 03:02 PM SAT 25/12/10
Barratta Ck at Northcote *	6.91m rising 02:15 PM SAT 25/12/10
West Barratta Ck at Jerona *	NA
East Barratta Ck at Bruce Highway *	3.36m rising 03:05 PM SAT 25/12/10

\*,# denotes automatic station.

Warnings and River Height Bulletins are available at <http://www.bom.gov.au/hydro/flood/qld> . Flood Warnings are also available on telephone 1300 659 219 at a low call cost of 27.5 cents, more from mobile, public and satellite phones.

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Australian Government Bureau of Meteorology  
Queensland

FLOOD WARNING FOR THE HAUGHTON RIVER

Issued at 7:27 PM on Saturday the 25th of December 2010  
by the Bureau of Meteorology, Brisbane.

Saturday's rain is causing fast river rises in the upper Haughton River and Major Creek. Fast river rises are expected tonight at Giru with river levels expected to exceed the major flood level of 2.5 metres. Giru is predicted to reach 2.7 metres during early Sunday morning, with possible further rises depending on tonight's rainfall in the area.

Predicted River Heights/Flows:

Giru: reach 2.7 metres during early Sunday morning, with possible further rises

Next Issue:

The next warning will be issued at about 6am Sunday or earlier if conditions change.

Latest River Heights:

Haughton R at Mt Piccaninny #	4.67m rising 07:14 PM SAT 25/12/10
Major Ck upstream Haughton R #	5.94m rising 07:13 PM SAT 25/12/10
Haughton R at Powerline #	3.5m rising 06:58 PM SAT 25/12/10
Haughton R at Giru #	1.09m rising 06:50 PM SAT 25/12/10

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Australian Government Bureau of Meteorology  
Queensland

FLOOD WARNING FOR THE HAUGHTON RIVER

Issued at 5:44 AM on Sunday the 26th of December 2010  
by the Bureau of Meteorology, Brisbane.

Rainfall recorded during the past 48 hours is causing moderate to major flooding along the Haughton River and Major Creek. Major flood levels have peaked in the upper Haughton River at Mt Piccaninny with moderate flooding continuing at Powerline and in Major Creek.

River level rises causing major flooding are forecast to reach around 2.7 metres at Giru and remain high during Sunday. Rainfall is continuing in the Haughton River catchment during Sunday morning.

Predicted River Heights/Flows:

Giru                                Reach about 2.7 metres during Sunday morning, and  
   remain high during Sunday.

Next Issue:

The next warning will be issued at about 10am Sunday.

Latest River Heights:

Haughton R at Mt Piccaninny #	5.32m rising	04:52 AM	SUN 26/12/10
Major Ck upstream Haughton R #	7.89m rising	04:48 AM	SUN 26/12/10
Haughton R at Powerline #	6.15m rising	04:48 AM	SUN 26/12/10
Haughton R at Giru #	2.59m rising	04:47 AM	SUN 26/12/10

# from automatic station

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Australian Government Bureau of Meteorology  
Queensland

FLOOD WARNING FOR THE HAUGHTON RIVER

Issued at 10:20 AM on Sunday the 26th of December 2010  
by the Bureau of Meteorology, Brisbane.

Moderate to major flooding is being recorded along the Haughton River and Major Creek. Major flood levels have peaked in the upper Haughton River at Mt Piccaninny with moderate flooding continuing to rise at Powerline and in Major Creek.

Rainfall has re-commenced in the upper Haughton River catchment. Further moderate to heavy rainfall is forecast with renewed rises and higher levels likely.

Predicted River Heights/Flows:

Giru Peak at about 2.8 metres Sunday morning, and  
remain high for the remainder of Sunday.

Weather Forecast:

Rain areas, squally showers, and isolated thunderstorms. Local moderate to heavy falls.

Next Issue:

The next warning will be issued at about 2pm Sunday.

Latest River Heights:

Haughton R at Mt Piccaninny #	5.12m falling	09:22 AM	SUN 26/12/10
Major Ck upstream Haughton R #	8.34m rising	09:00 AM	SUN 26/12/10
Haughton R at Powerline #	6.8m rising	08:58 AM	SUN 26/12/10
Haughton R at Giru #	2.79m rising	09:22 AM	SUN 26/12/10

# from automatic station

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FLOOD WARNING FOR THE HAUGHTON RIVER

Issued at 2:26 PM on Sunday the 26th of December 2010  
by the Bureau of Meteorology, Brisbane.

Moderate to major flooding extends along the Haughton River from Mt Piccaninny to Giru and in Major Creek. Rainfall recorded during the last 6 hours in the upper reaches of the Haughton River catchment is producing some renewed rises at Mt Piccaninny.

Major flood levels continue in the Haughton River at Giru. Some further small rises have been recorded during today but at this stage the level is expected to remain around 2.8 metres during Sunday. Further moderate to heavy falls are possible in the next 24 hours.

Predicted River Heights/Flows:

Giru                      Remain around 2.8 metres during Sunday.

Weather Forecast:

Rain areas, squally showers, and isolated thunderstorms. Local moderate to heavy falls.

Next Issue:

The next warning will be issued at about 8pm Sunday.

Latest River Heights:

Haughton R at Mt Piccaninny #	4.77m rising	01:25 PM SUN 26/12/10
Major Ck upstream Haughton R #	8.49m rising	11:39 AM SUN 26/12/10
Haughton R at Powerline #	6.9m falling	01:08 PM SUN 26/12/10
Haughton R at Giru #	2.84m rising	12:05 PM SUN 26/12/10
Haughton R at Giru	2.8m rising slowly	11:00 AM SUN 26/12/10

# from automatic station

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FLOOD WARNING FOR THE HAUGHTON RIVER

Issued at 8:02 PM on Sunday the 26th of December 2010  
by the Bureau of Meteorology, Brisbane.

Moderate flooding extends along the Haughton River from Mt Piccaninny increasing to major flooding at Giru. Moderate flooding is easing on Major Creek.

Major flood levels at Giru are expected to continue overnight at around 2.8 metres then fall rapidly during Monday. Further showers and thunderstorms are forecast for the region but heavy falls are not expected.

Predicted River Heights/Flows:

Giru Remain around 2.8 metres overnight Sunday.

Next Issue:

The next warning will be issued at about 8am Monday.

Latest River Heights:

Haughton R at Mt Piccaninny *	4.35m falling	07:55 PM SUN 26/12/10
Major Ck upstream Haughton R #	8.19m falling	06:47 PM SUN 26/12/10
Haughton R at Powerline #	6.75m rising	07:23 PM SUN 26/12/10
Haughton R at Giru #	2.79m steady	04:54 PM SUN 26/12/10

# \* denotes automatic station.

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Australian Government Bureau of Meteorology  
Queensland

FLOOD WARNING FOR THE HAUGHTON RIVER

Issued at 7:17 AM on Monday the 27th of December 2010  
by the Bureau of Meteorology, Brisbane.

Major flooding is easing in the Haughton River at Giru with minor flooding extending along the Haughton River between Mt Piccaninny and Powerline. Minor flooding is easing in Major Creek.

Major flood levels at Giru are expected to continue easing during Monday. Further showers and thunderstorms are forecast for the region but heavy falls are not expected.

Next Issue:

The next warning will be issued at about 4pm Monday.

Latest River Heights:

Haughton R at Mt Piccaninny #	3.52m falling	07:04 AM MON 27/12/10
Major Ck upstream Haughton R #	7.89m falling	06:43 AM MON 27/12/10
Haughton R at Powerline #	5.50m falling	06:38 AM MON 27/12/10
Haughton R at Giru #	2.54m falling	06:36 AM MON 27/12/10

# from automatic station

Warnings and River Height Bulletins are available at <http://www.bom.gov.au/hydro/flood/qld> . Flood Warnings are also available on telephone 1300 659 219 at a low call cost of 27.5 cents, more from mobile, public and satellite phones.

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Australian Government Bureau of Meteorology  
Queensland

FINAL FLOOD WARNING FOR THE HAUGHTON RIVER  
Issued at 3:51 PM on Monday the 27th of December 2010  
by the Bureau of Meteorology, Brisbane.

Minor to moderate flooding is easing in the Haughton river between Powerline and Giru. Minor flooding is easing in Major Creek.

Moderate flood levels at Giru are expected to fall below minor during Monday night.

Next Issue:

This is the final warning. River Height Bulletins will continue to be issued.

Latest River Heights:

Major Ck upstream Haughton R #	7.44m falling 03:05 PM MON 27/12/10
Haughton R at Powerline #	4.75m falling 03:23 PM MON 27/12/10
Haughton R at Giru #	2.24m falling 02:54 PM MON 27/12/10

# denotes automatic station.

Warnings and River Height Bulletins are available at  
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telephone 1300 659 219 at a low call cost of 27.5 cents, more from mobile,  
public and satellite phones.