



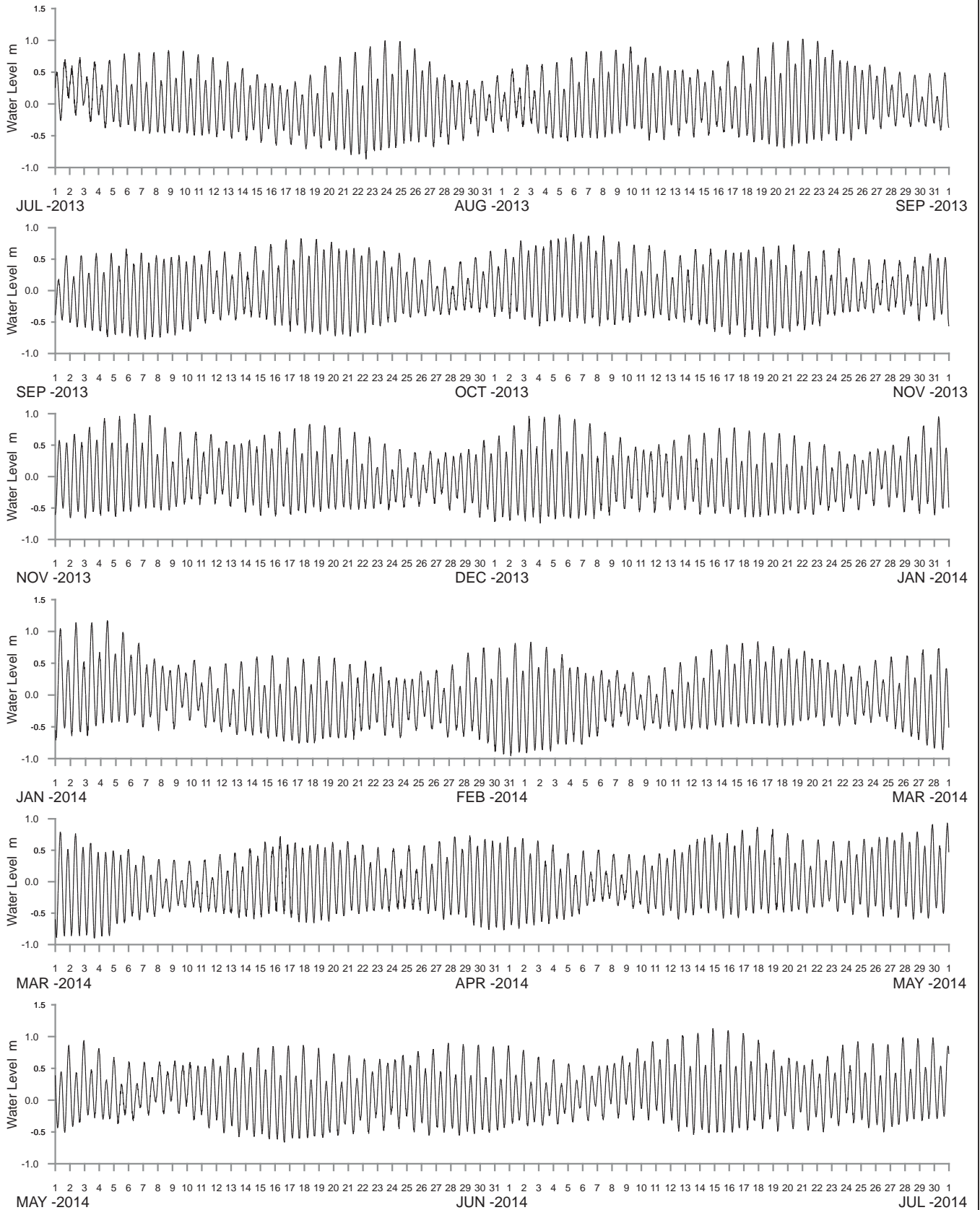
**Public Works**  
Manly Hydraulics Laboratory

**STATION LOCATIONS  
WOOLGOOLGA REGION**

MHL  
Report 2291

Figure  
**51**

DRAWING 2291-51.cdr



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



**Public Works**  
Manly Hydraulics Laboratory

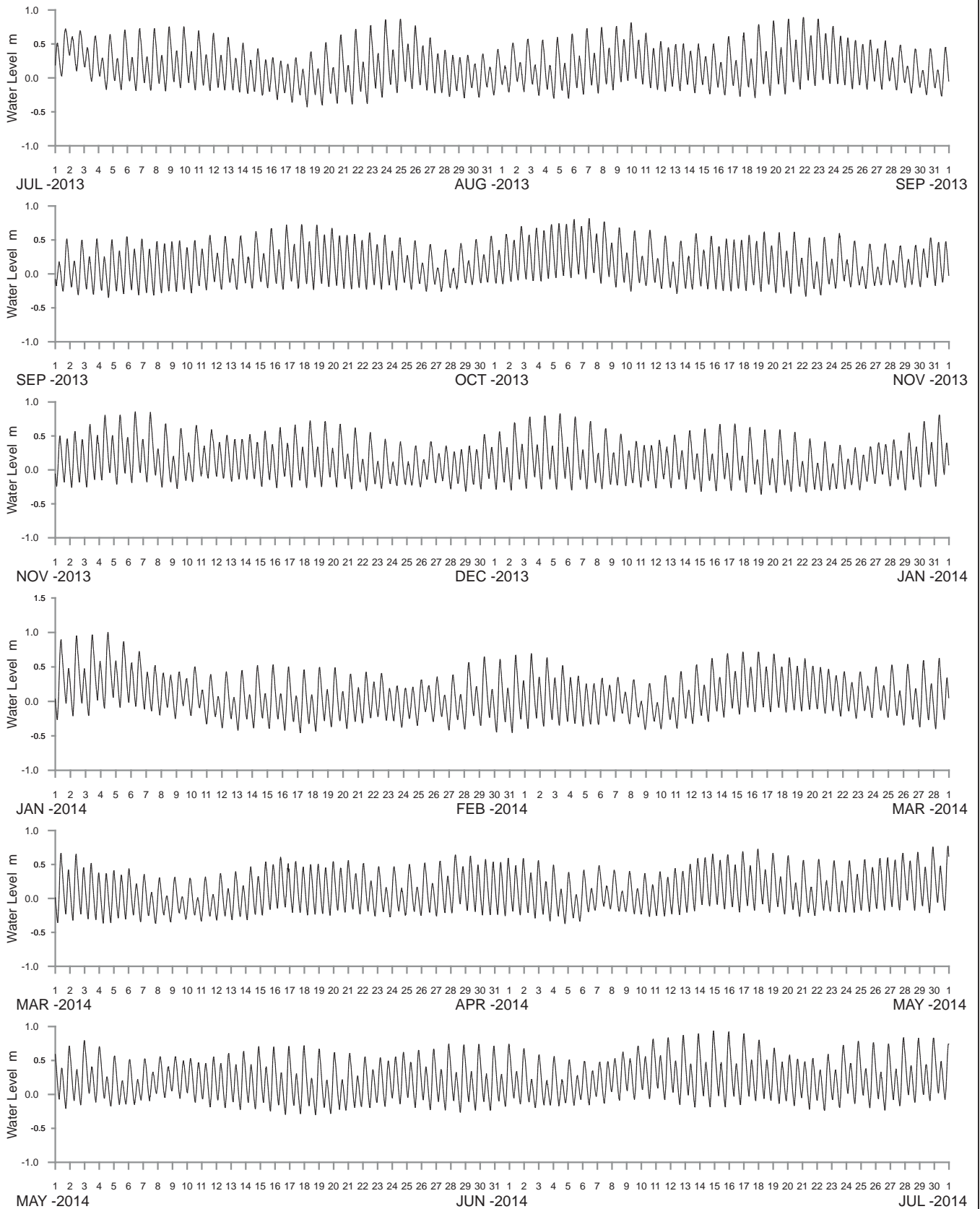
**WOOLI RIVER AT WOOLI ENTRANCE**  
2013-2014

MHL  
Report 2291

Figure

52

DRAWING 2291-52



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



**Public Works**  
Manly Hydraulics Laboratory

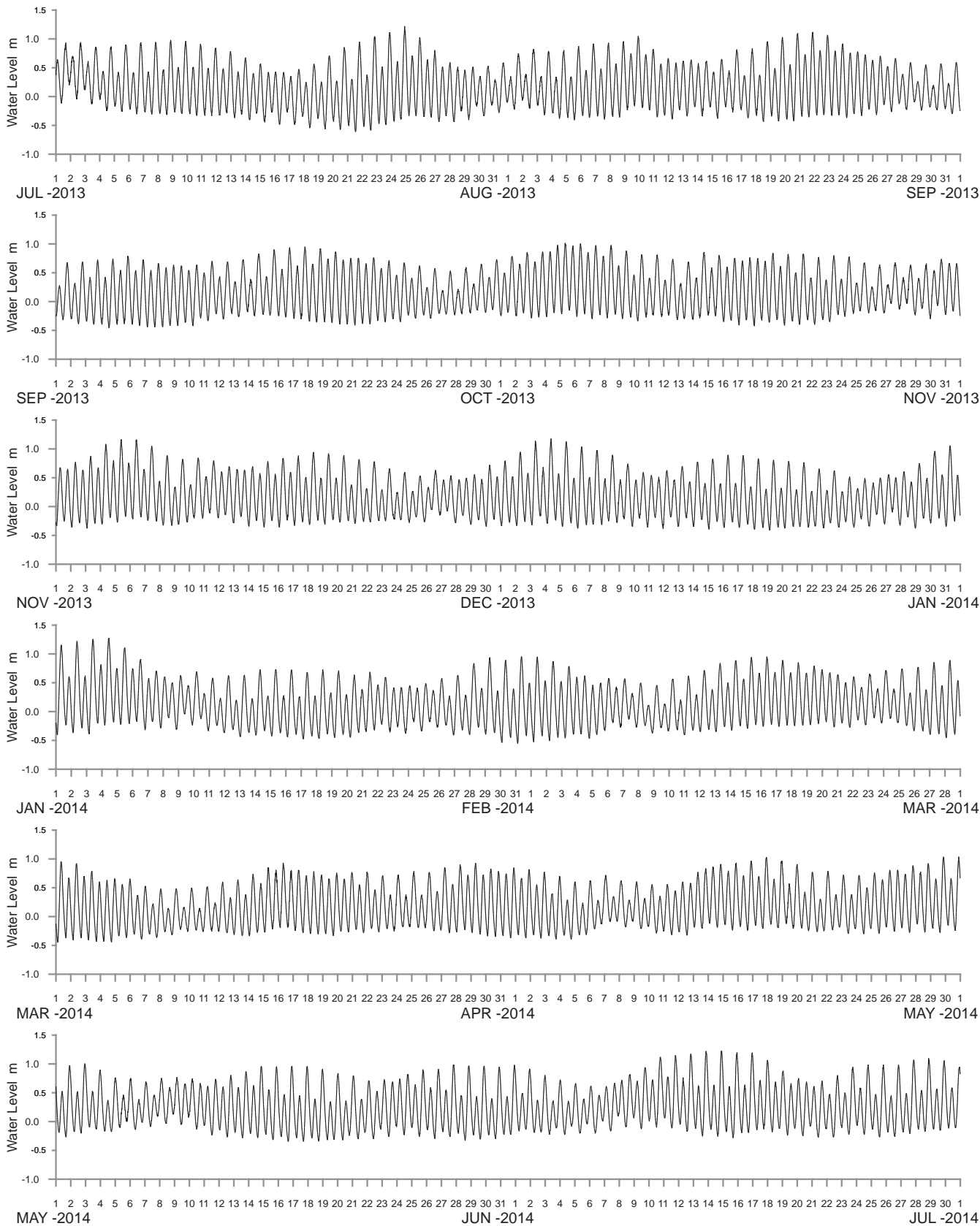
**WOOLI RIVER AT WOOLI CARAVAN PARK**  
2013-2014

MHL  
Report 2291

Figure

**53**

DRAWING 2291-53



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



**Public Works**  
Manly Hydraulics Laboratory

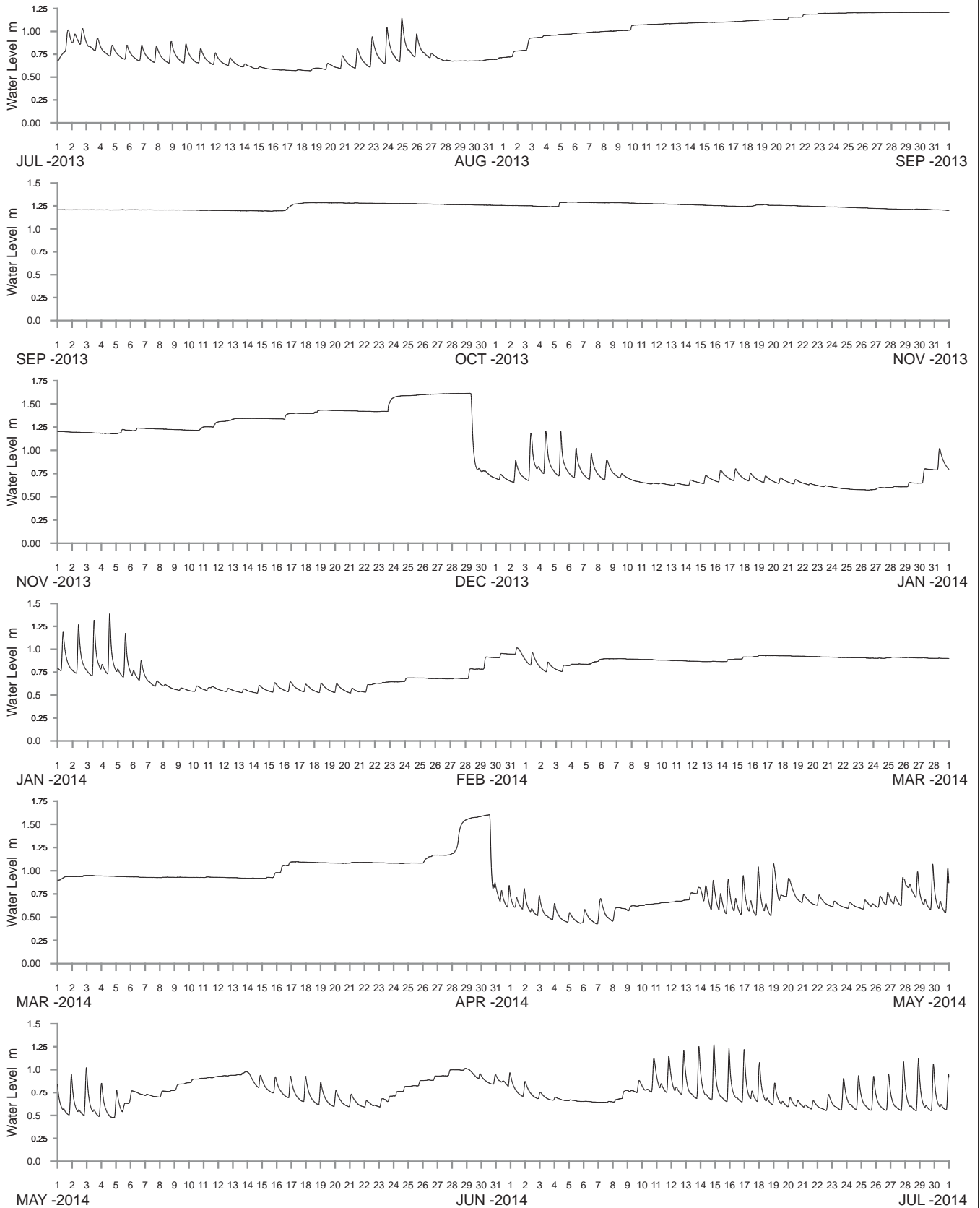
**CORINDI CREEK AT RED ROCK**  
2013-2014

MHL  
Report 2291

Figure

54

DRAWING 2291-54



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



**Public Works**  
Manly Hydraulics Laboratory

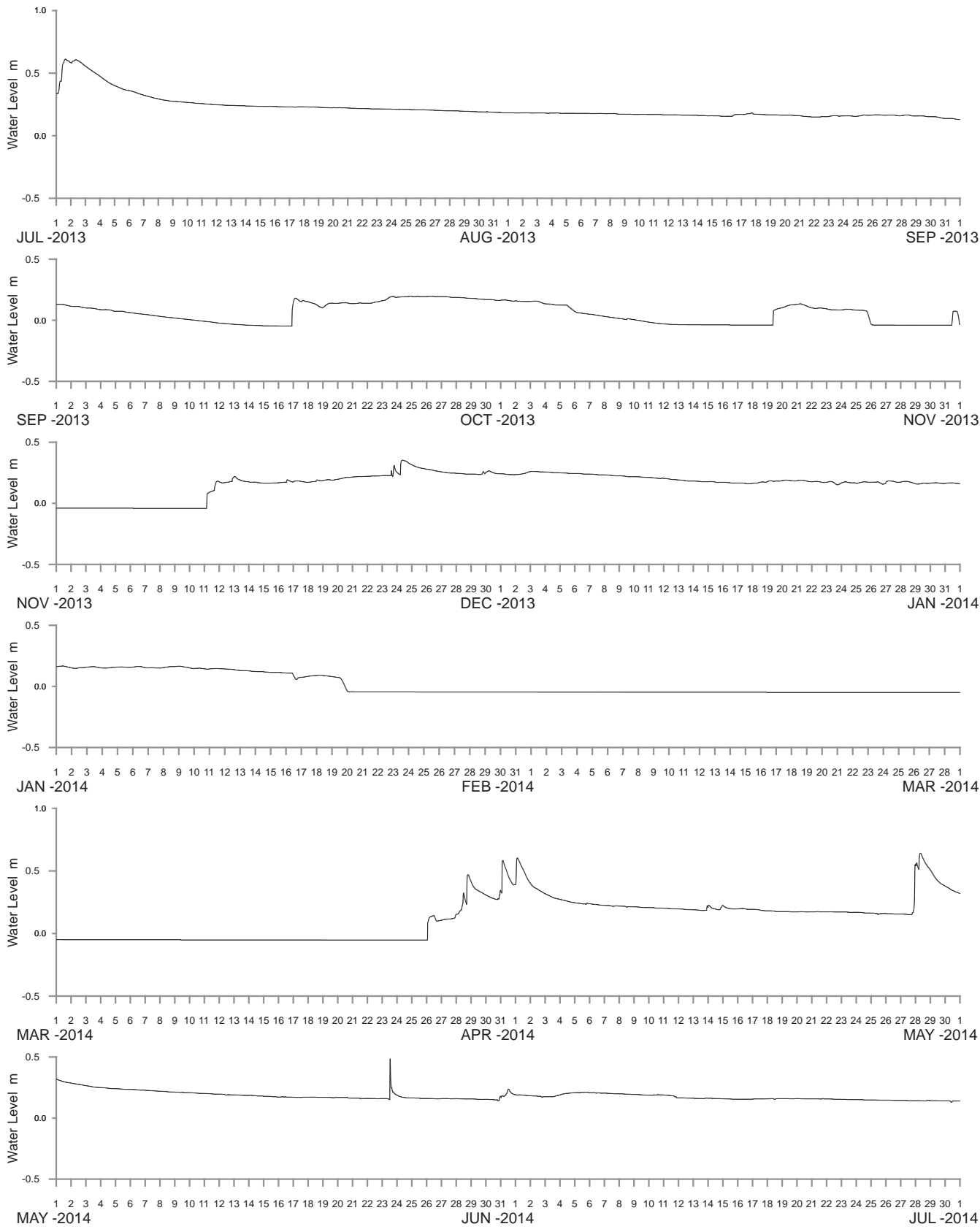
**WOOLGOOLGA LAKE AT WOOLGOOLGA LAKE**  
2013-2014

MHL  
Report 2291

Figure

55

DRAWING 2291-55



WATER LEVEL REFERENCED TO CTF OF CONTROL STRUCTURE

----- DATA LOSS  
 \_\_\_\_\_ WATER LEVEL BELOW SENSOR



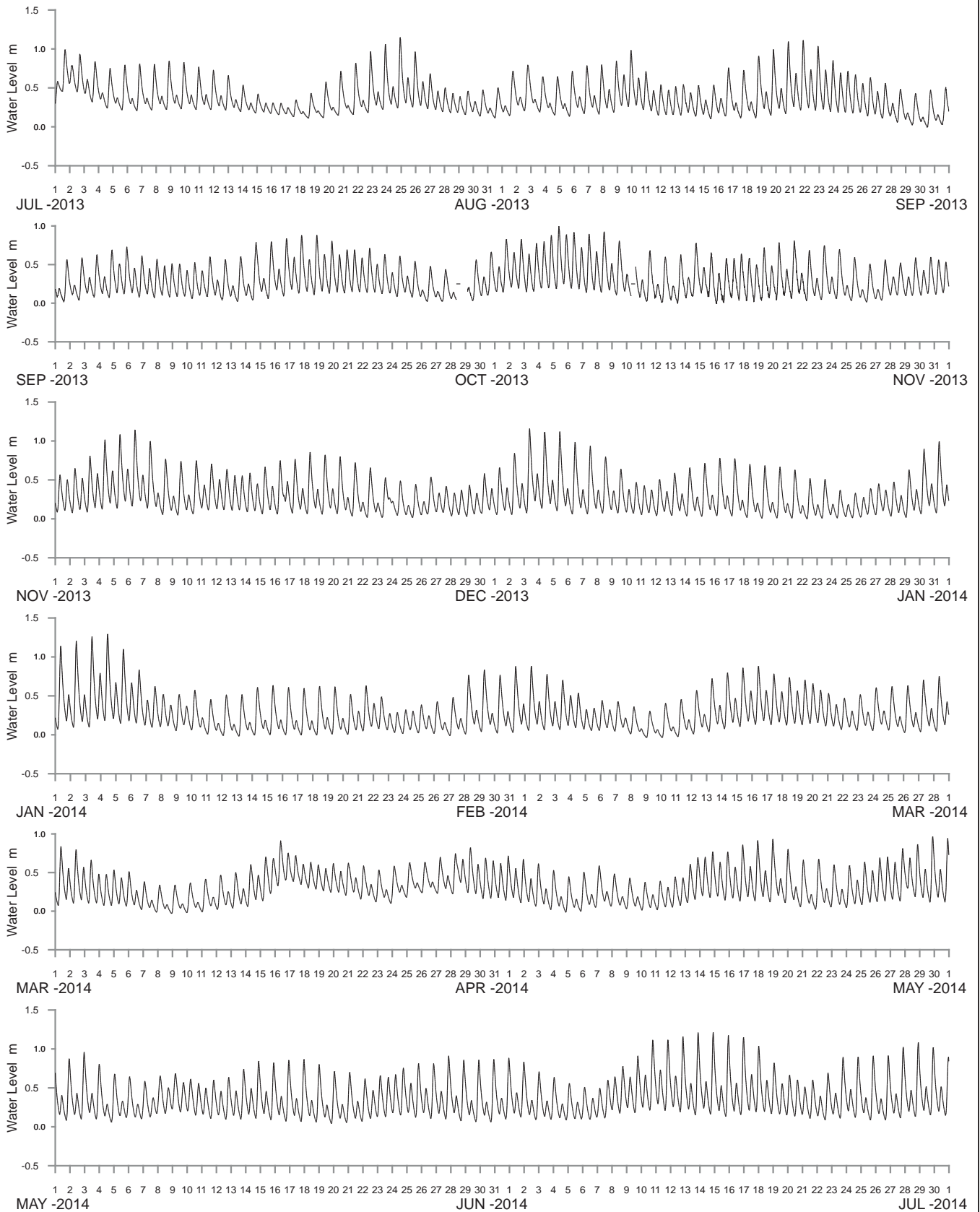
**Public Works**  
 Manly Hydraulics Laboratory

**WOOLGOOLGA CREEK AT WOOLGOOLGA**  
 2013-2014

MHL  
 Report 2291

Figure  
 56

DRAWING 2291-56



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



**Public Works**  
Manly Hydraulics Laboratory

**MOONEE CREEK AT MOONEE CREEK**  
2013-2014

MHL  
Report 2291

Figure

**57**

DRAWING 2291-57



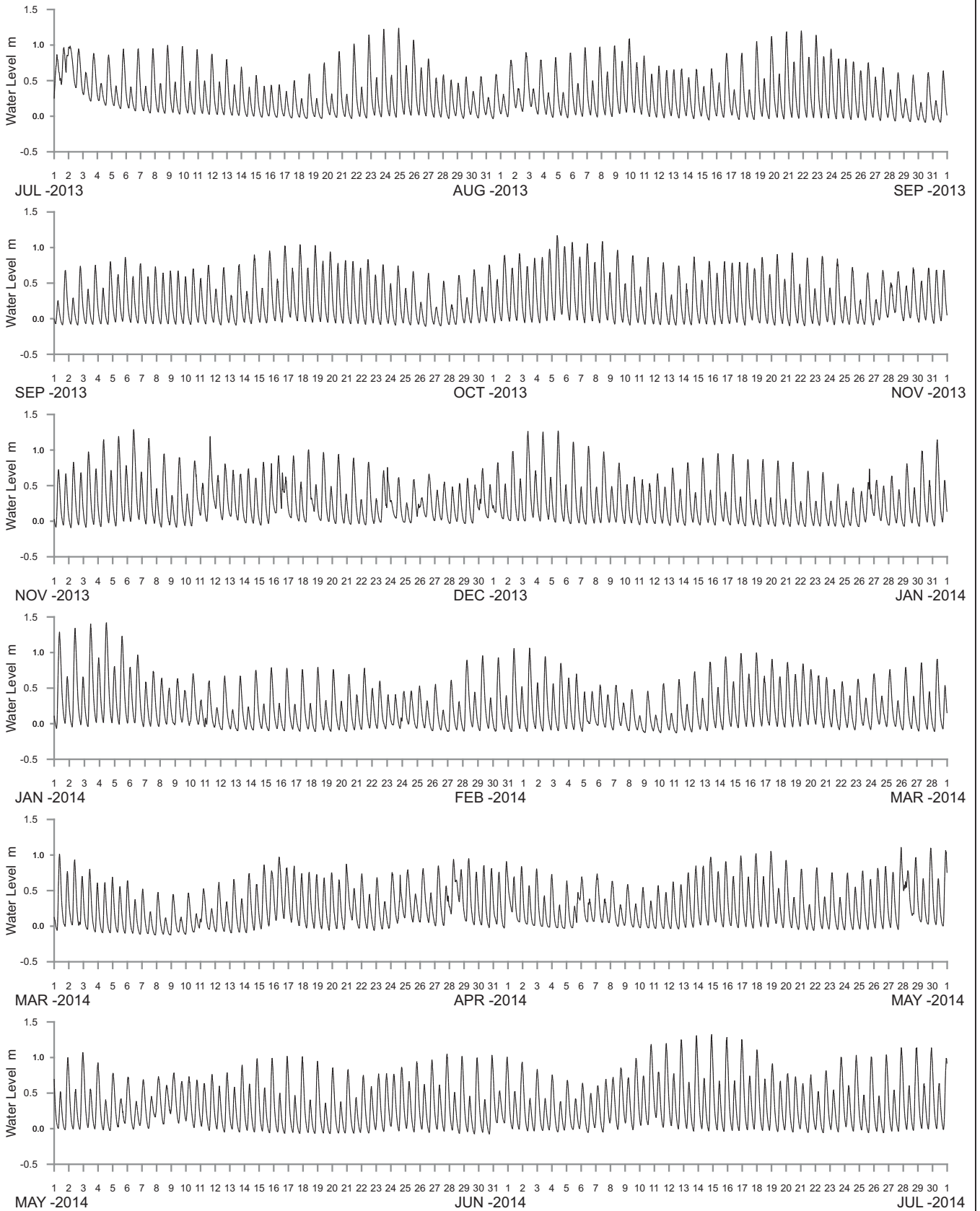
**Public Works**  
Manly Hydraulics Laboratory

**STATION LOCATIONS  
COFFS HARBOUR REGION**

MHL  
Report 2292

Figure  
**58**

DRAWING 2292-58.cdr



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



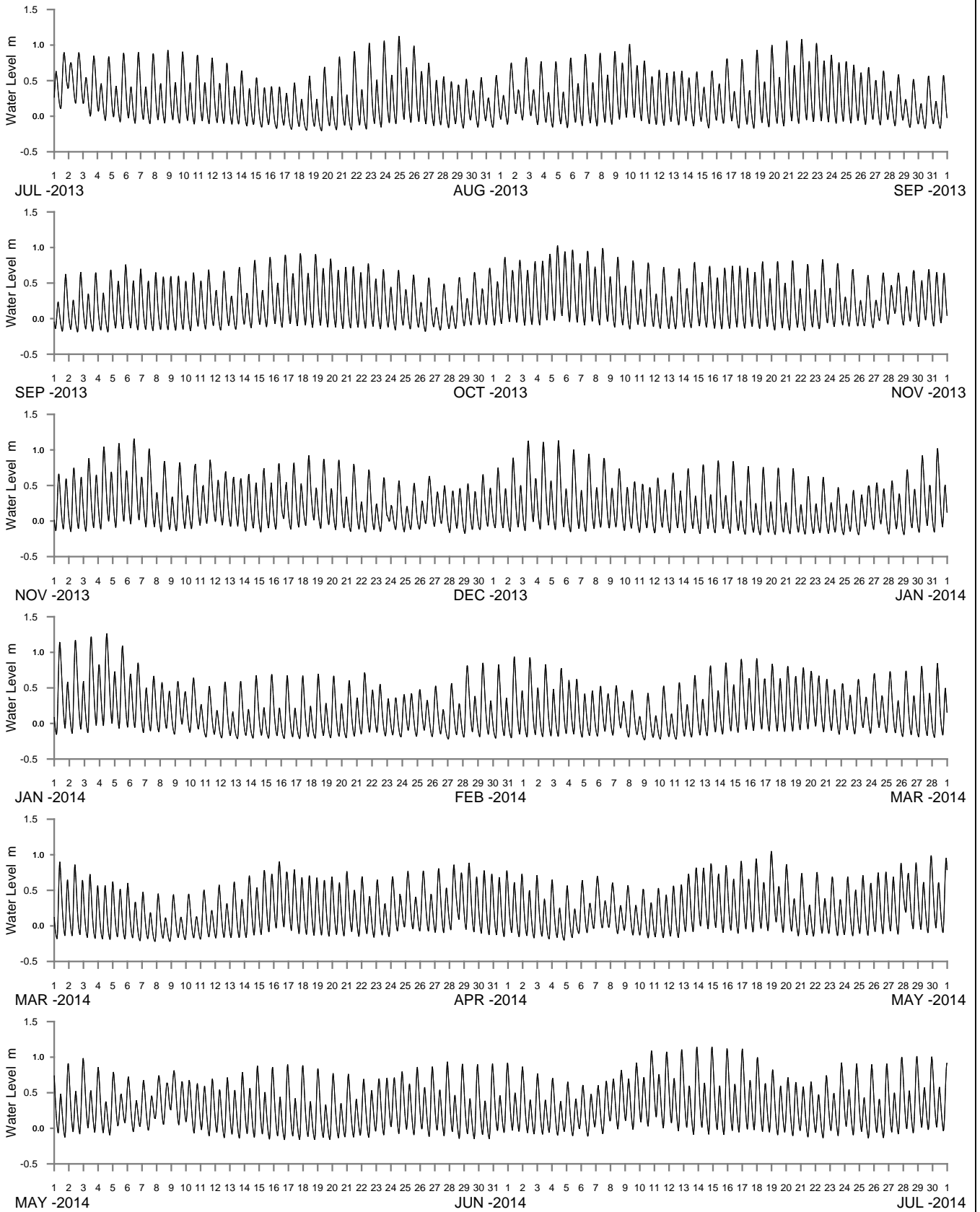
**Public Works**  
Manly Hydraulics Laboratory

**COFFS CREEK AT COFFS CREEK HIGHWAY BRIDGE**  
2013-2014

MHL  
Report 2291

Figure  
**59**

DRAWING 2291-59



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



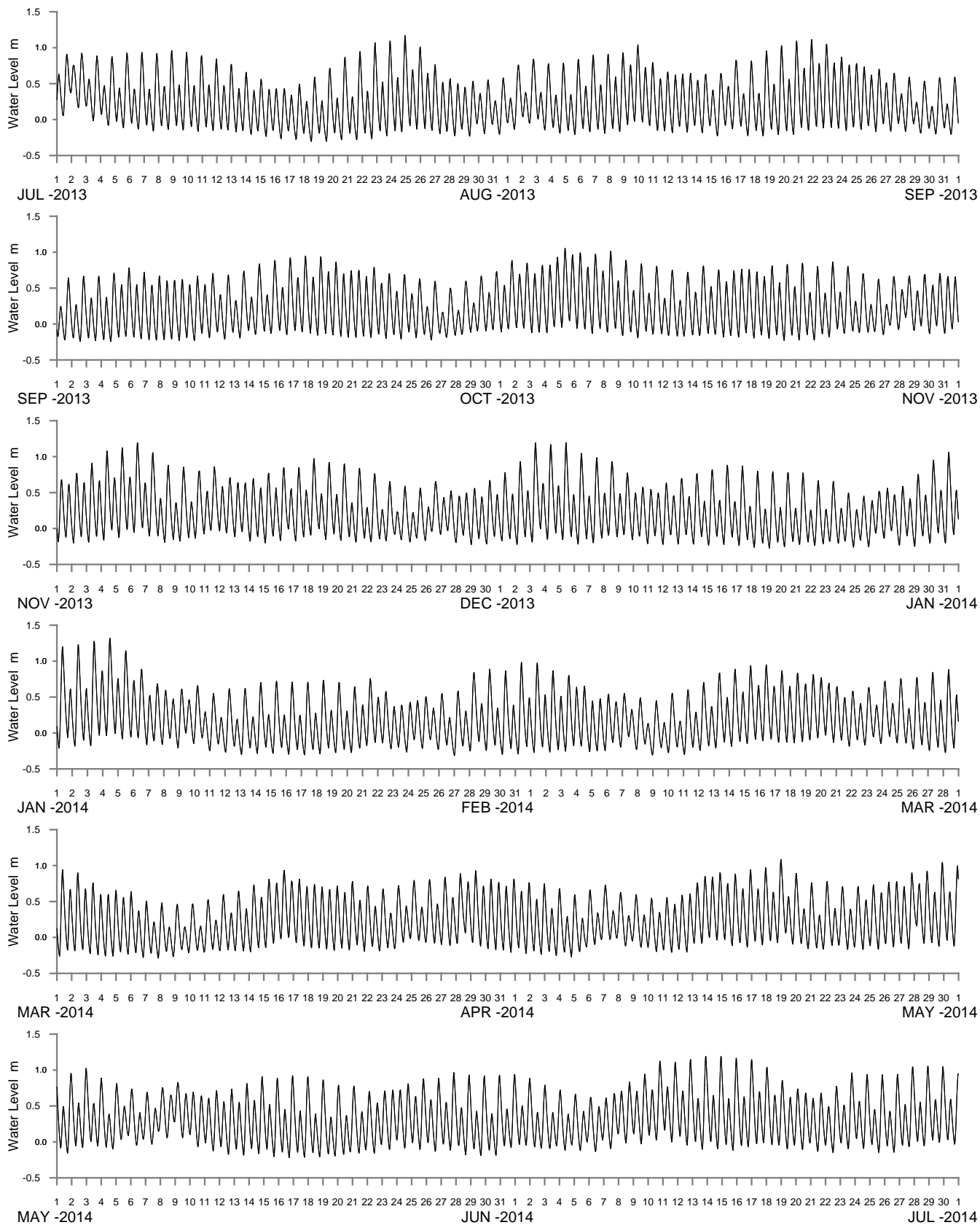
**Public Works**  
Manly Hydraulics Laboratory

**NEWPORTS CREEK AT NEWPORTS CREEK**  
2013-2014

MHL  
Report 2291

Figure  
**60**

DRAWING 2291-60



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



**Public Works**  
Manly Hydraulics Laboratory

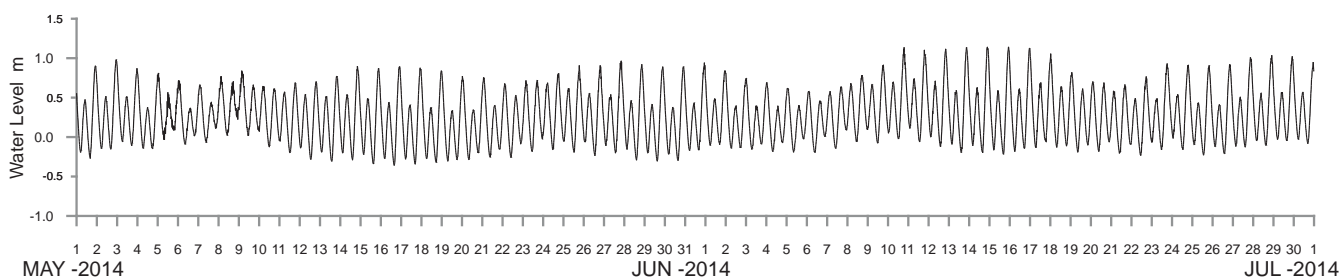
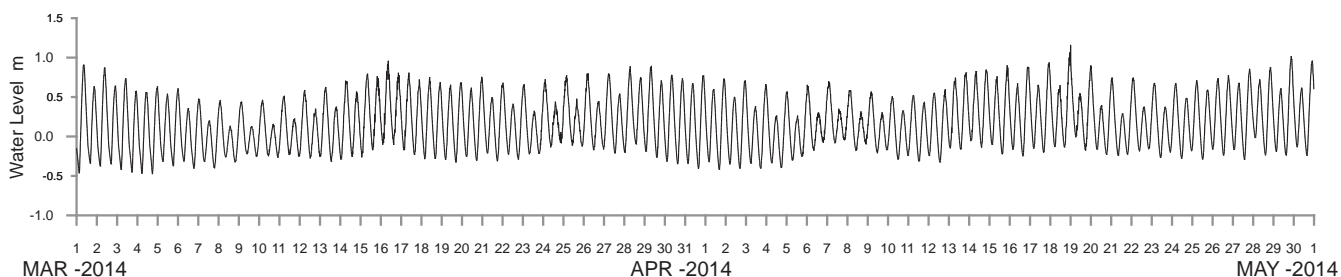
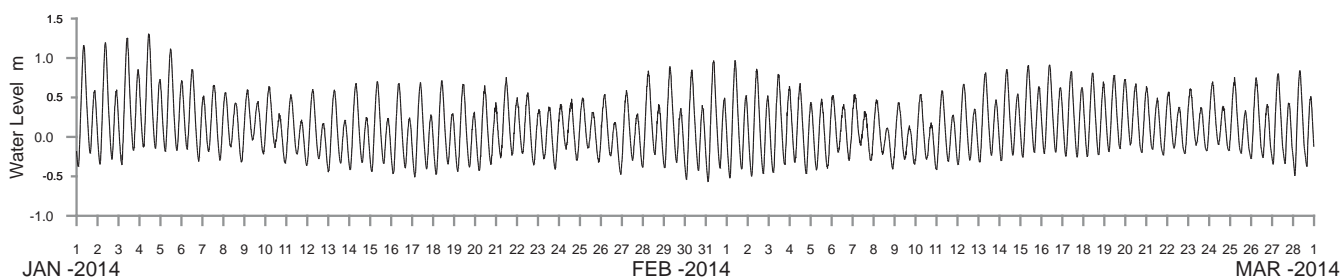
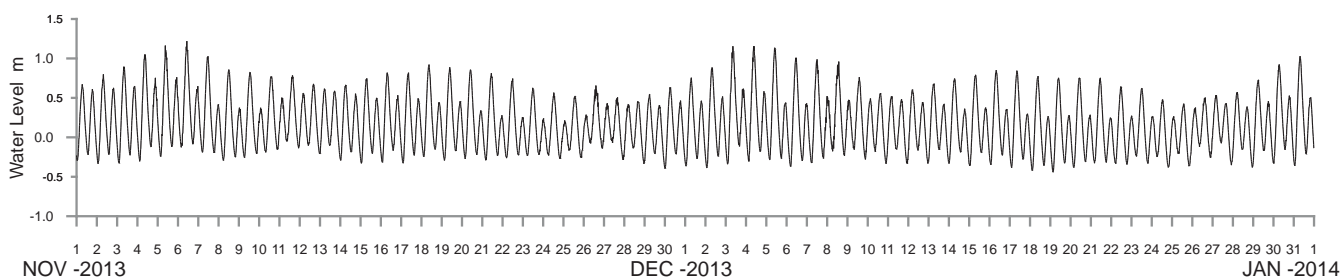
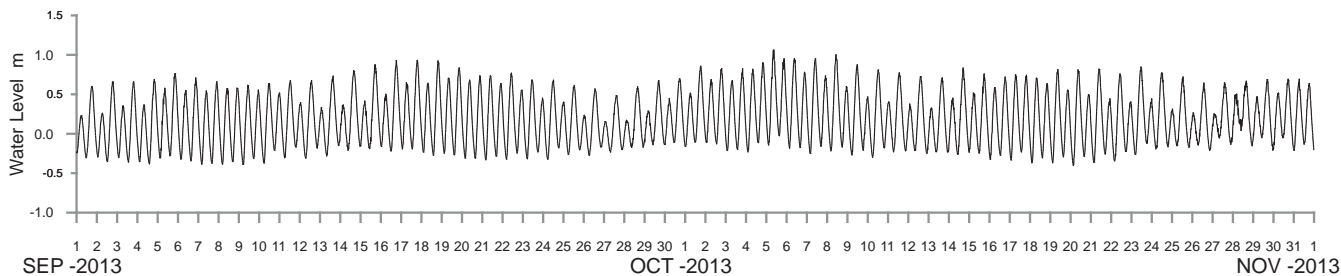
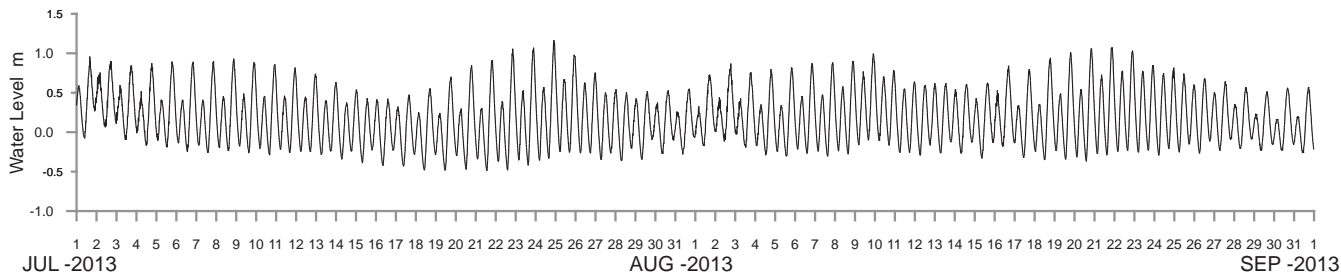
**BOAMBEE CREEK AT BOAMBEE**  
2013-2014

MHL  
Report 2291

Figure

**61**

DRAWING 2291-61



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



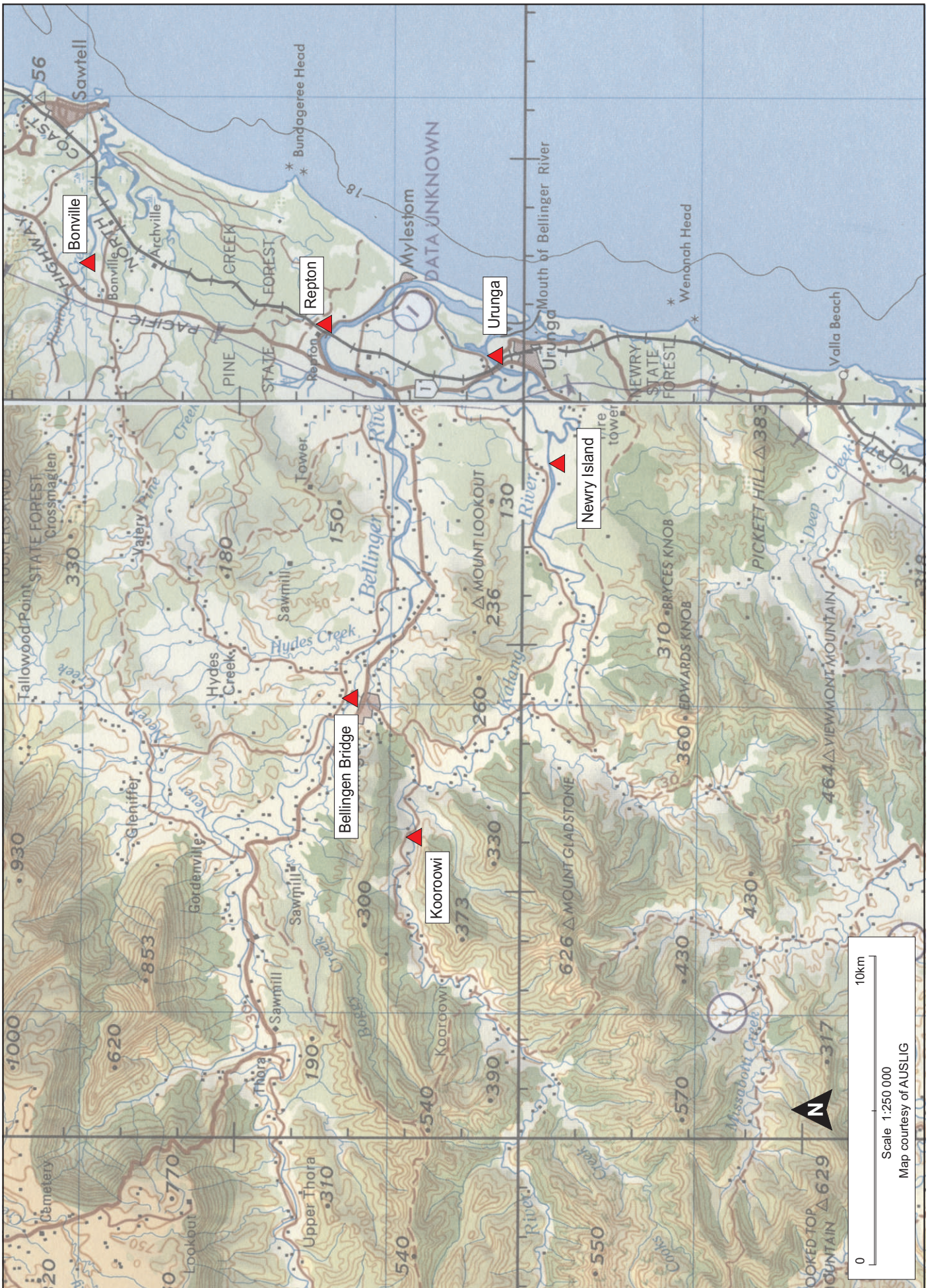
Public Works  
Manly Hydraulics Laboratory

BOAMBEE CREEK AT BOAMBEE ENTRANCE  
2013-2014

MHL  
Report 2291

Figure  
62

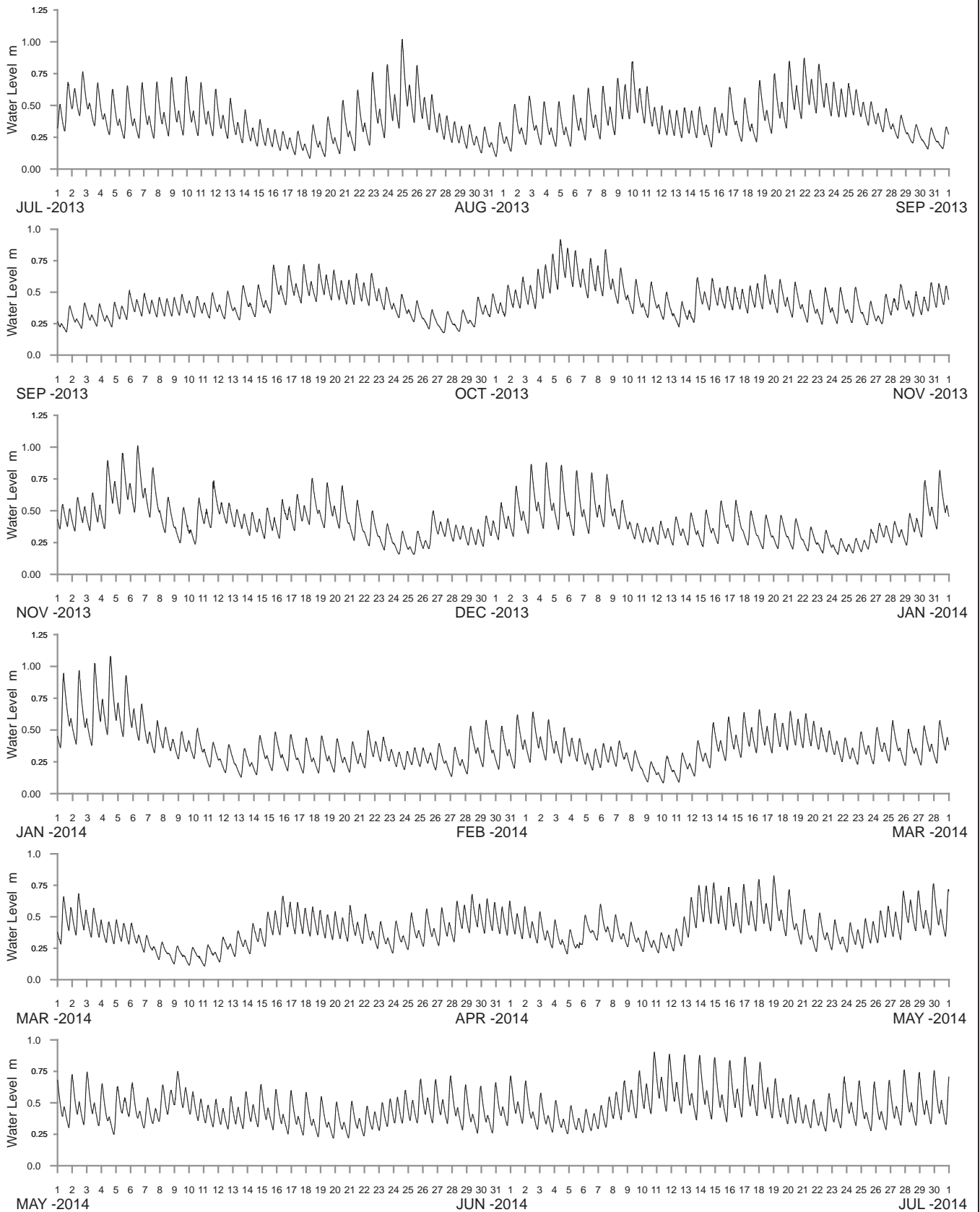
DRAWING 2291-62



**Public Works**  
Manly Hydraulics Laboratory

**STATION LOCATIONS  
BELLINGER RIVER REGION**

MHL  
Report 2291  
**Figure  
63**



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



**Public Works**  
Manly Hydraulics Laboratory

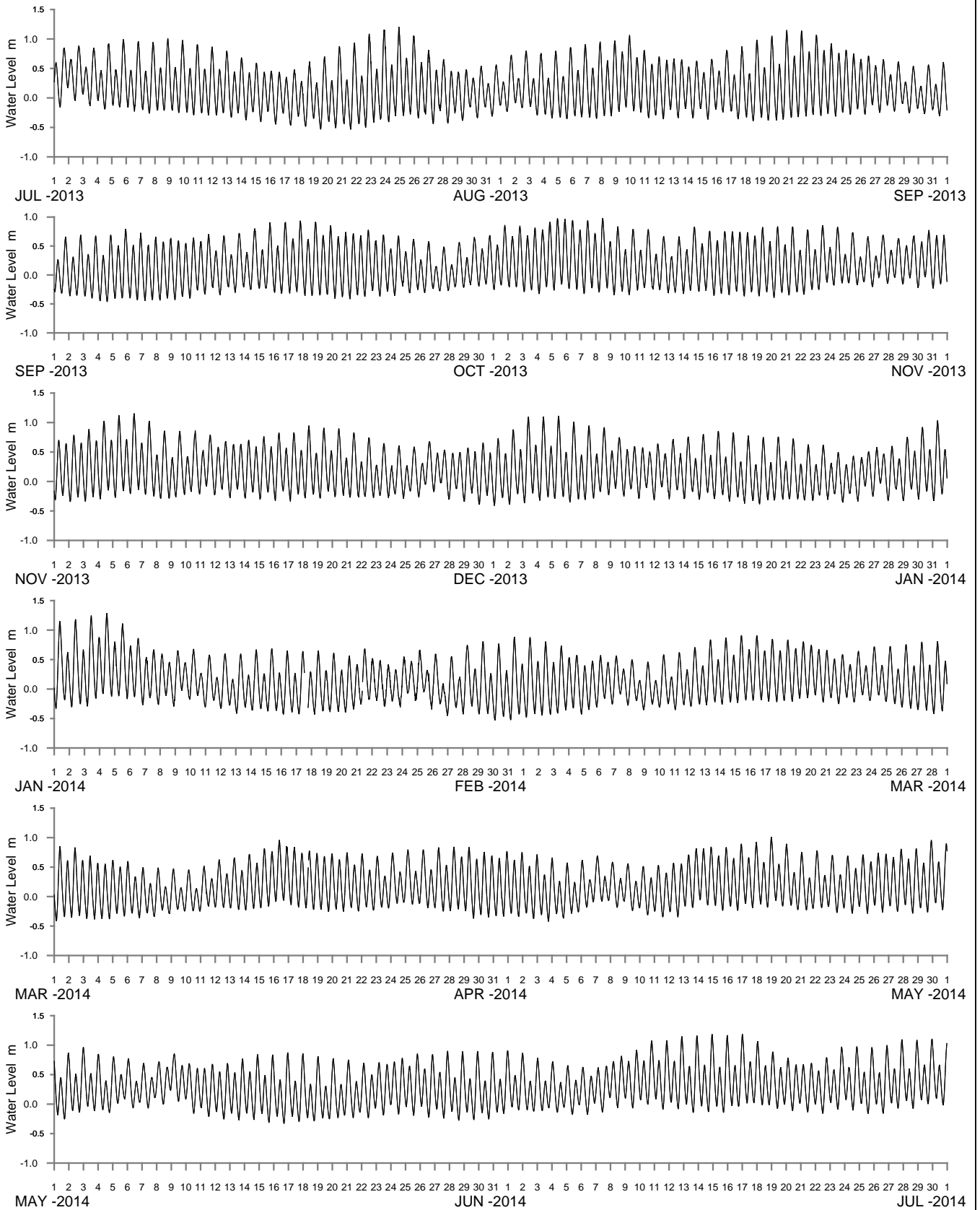
**BONVILLE CREEK AT BONVILLE**  
2013-2014

MHL  
Report 2291

Figure

64

DRAWING 2291-64



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



**Public Works**  
Manly Hydraulics Laboratory

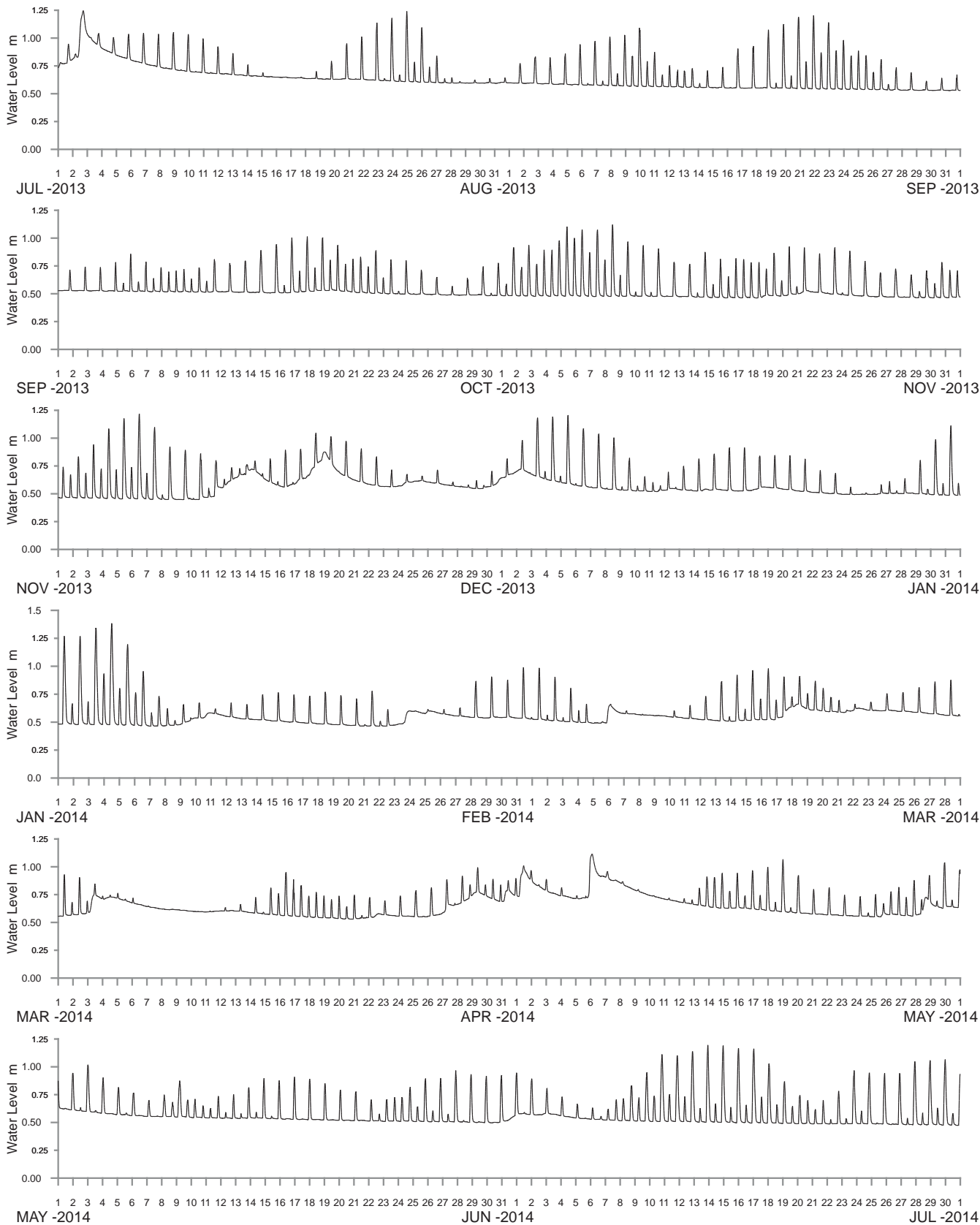
**BELLINGER RIVER AT REPTON**  
2013-2014

MHL  
Report 2291

Figure

65

DRAWING 2291-65



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



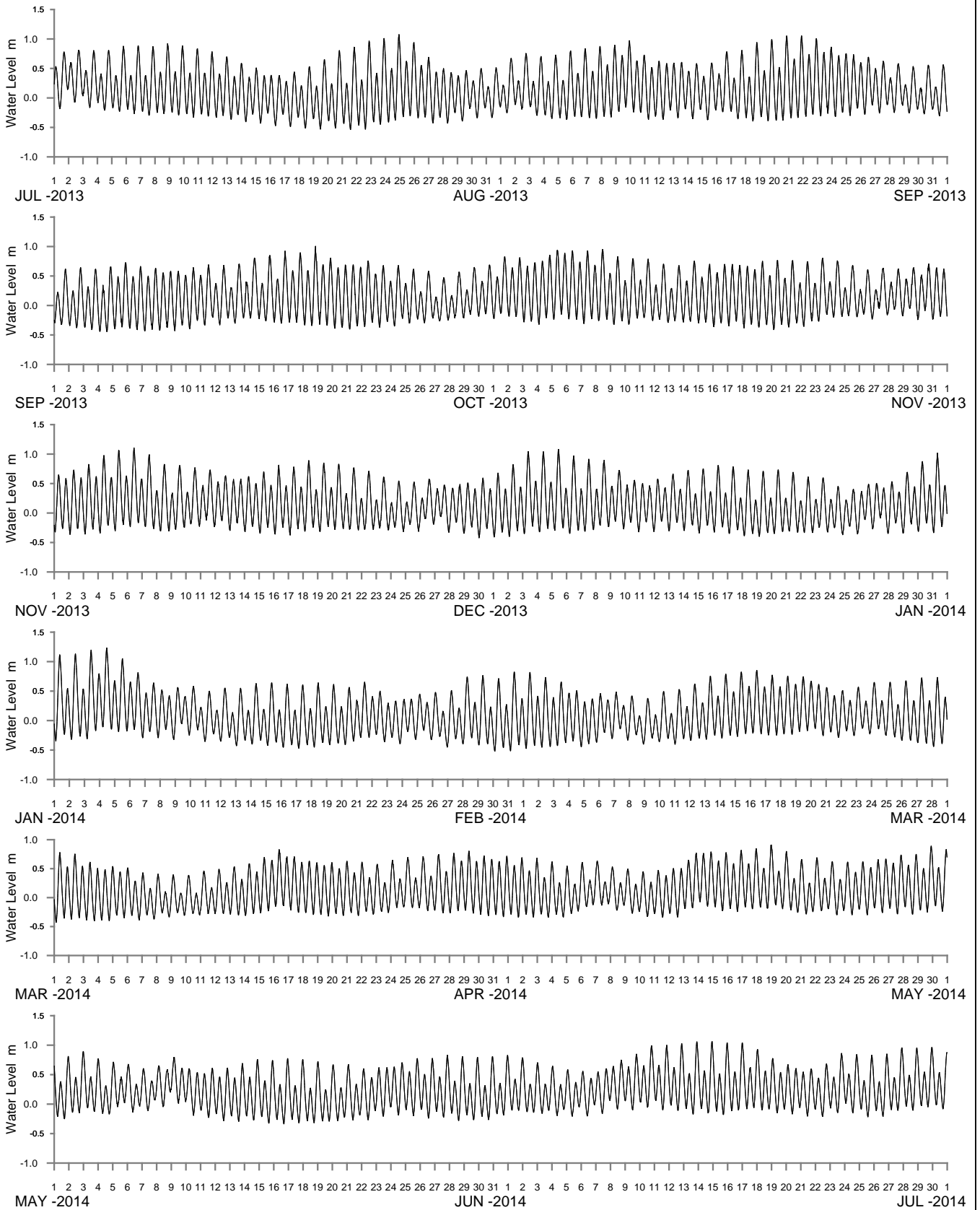
**Public Works**  
Manly Hydraulics Laboratory

**BELLINGER RIVER AT BELLINGEN BRIDGE**  
2013-2014

MHL  
Report 2291

Figure  
**66**

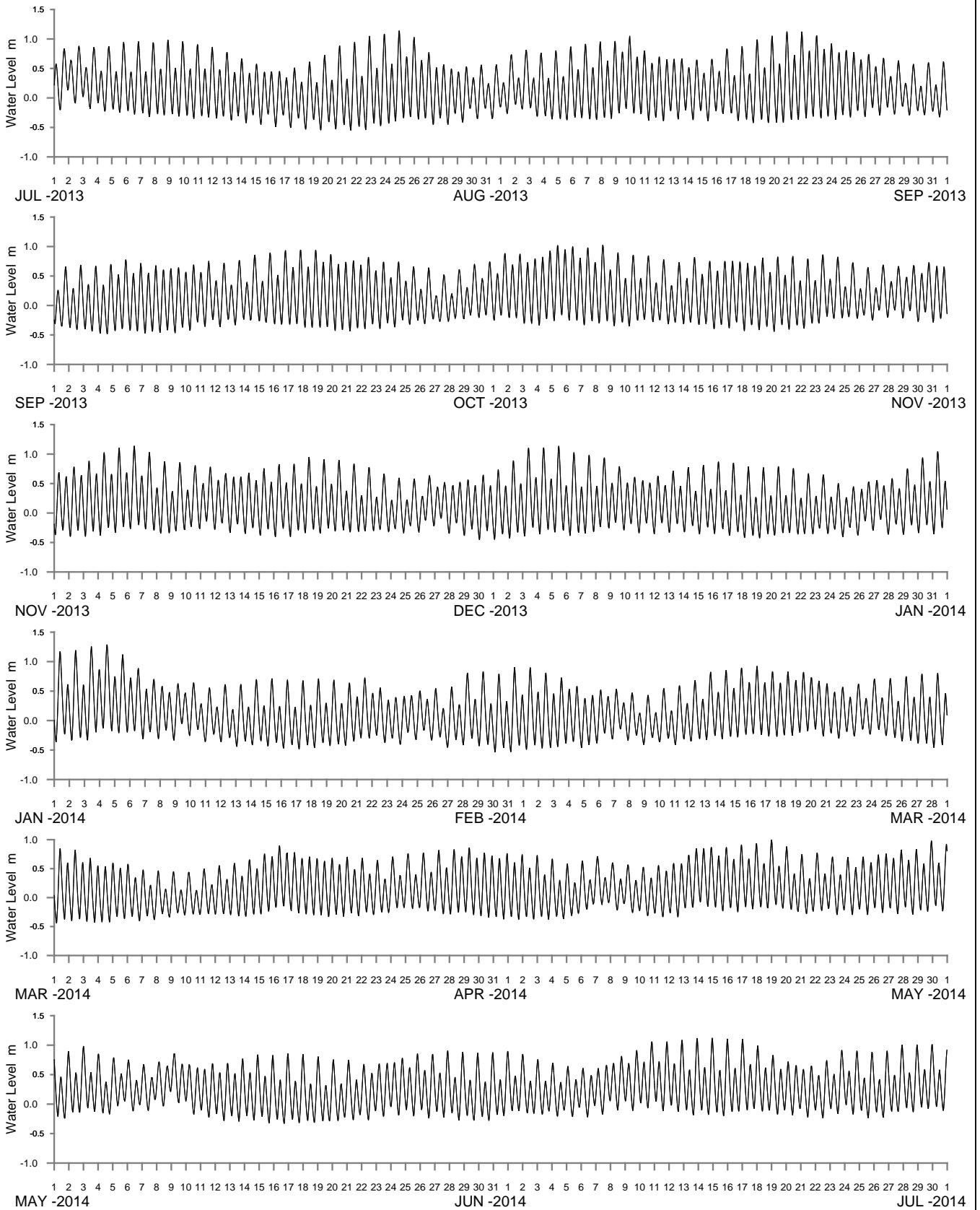
DRAWING 2291-66



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS





WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



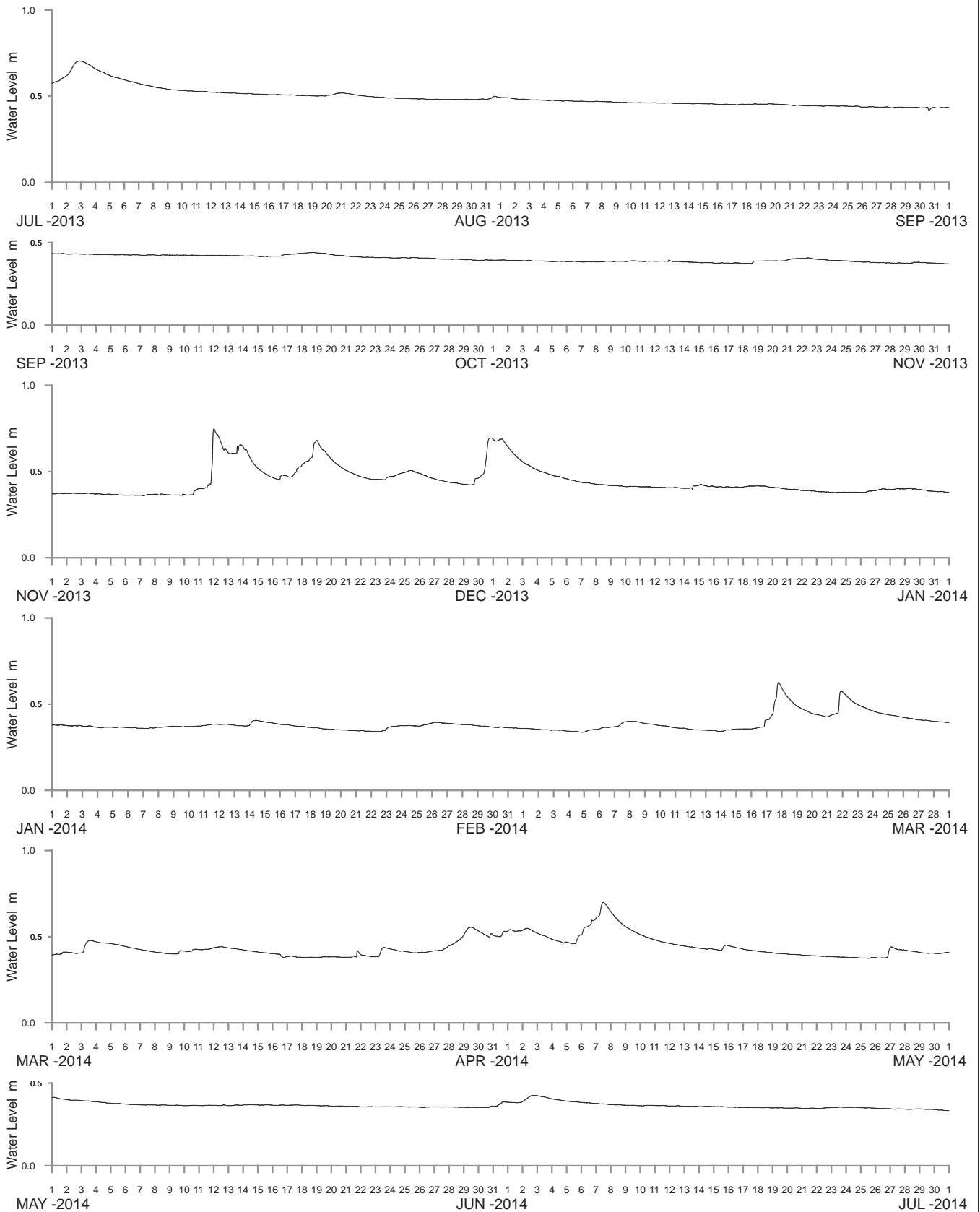
**Public Works**  
Manly Hydraulics Laboratory

**KALANG RIVER AT UPSTREAM NEWRY ISLAND**  
2013-2014

MHL  
Report 2291

Figure  
**68**

DRAWING 2291-68



WATER LEVEL REFERENCED TO ASSUMED DATUM

----- DATA LOSS



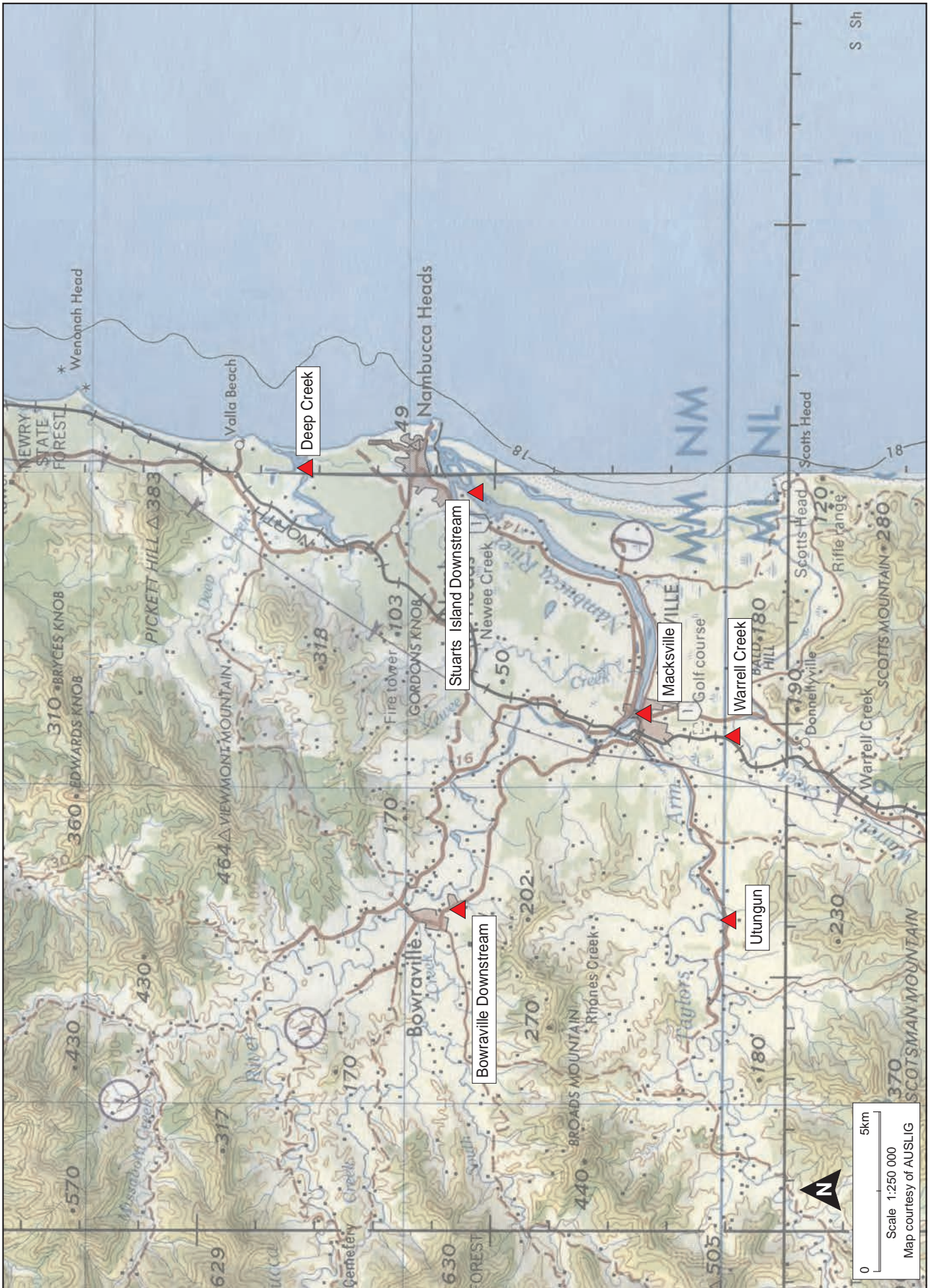
**Public Works**  
Manly Hydraulics Laboratory

**KALANG RIVER AT KOOROOWI**  
2013-2014

MHL  
Report 2291

Figure  
**69**

DRAWING 2291-69



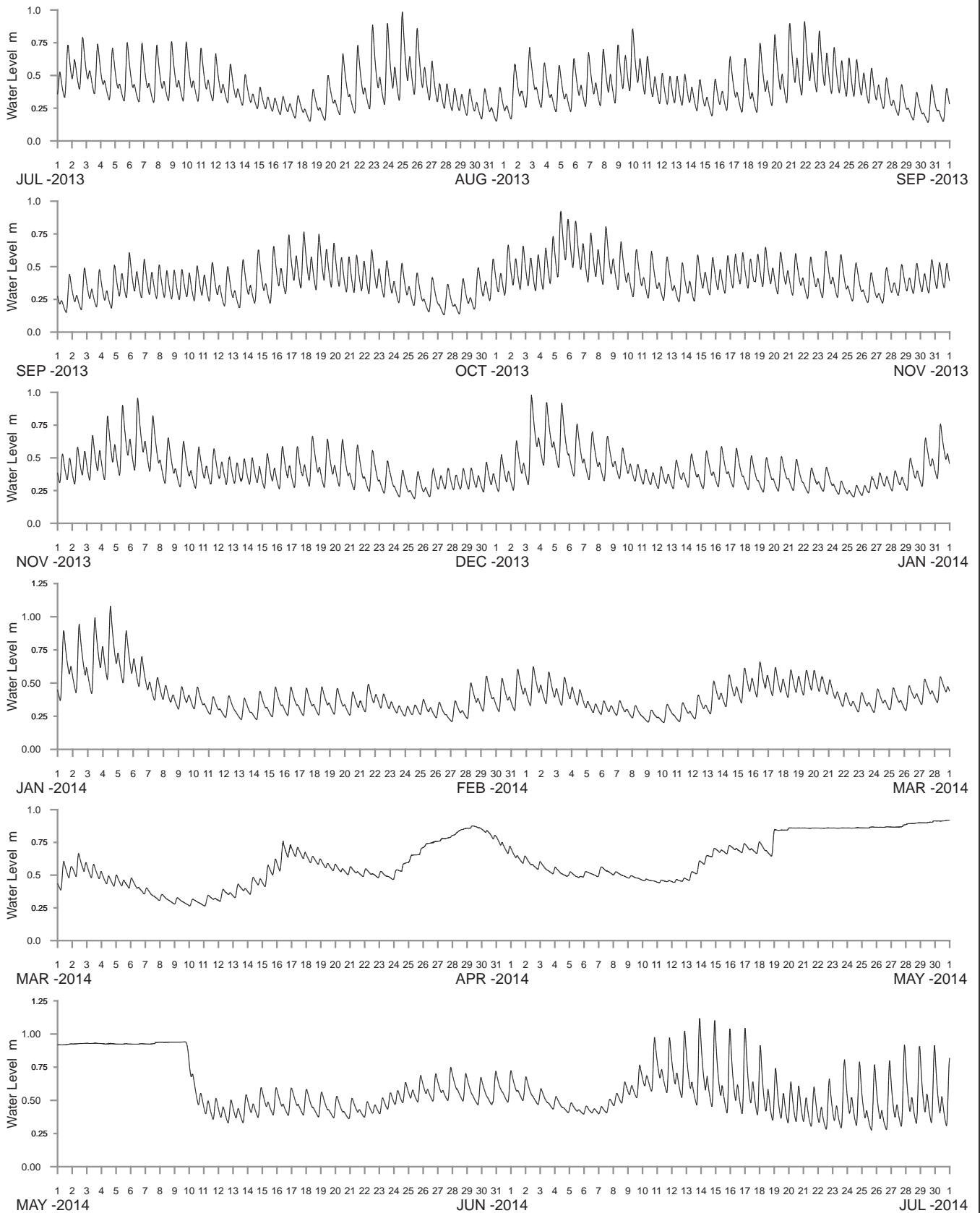
**Public Works**  
Manly Hydraulics Laboratory

**STATION LOCATIONS  
NAMBUCCA RIVER REGION**

MHL  
Report 2291

**Figure  
70**

DRAWING 2291-70.cdr



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



**Public Works**  
Manly Hydraulics Laboratory

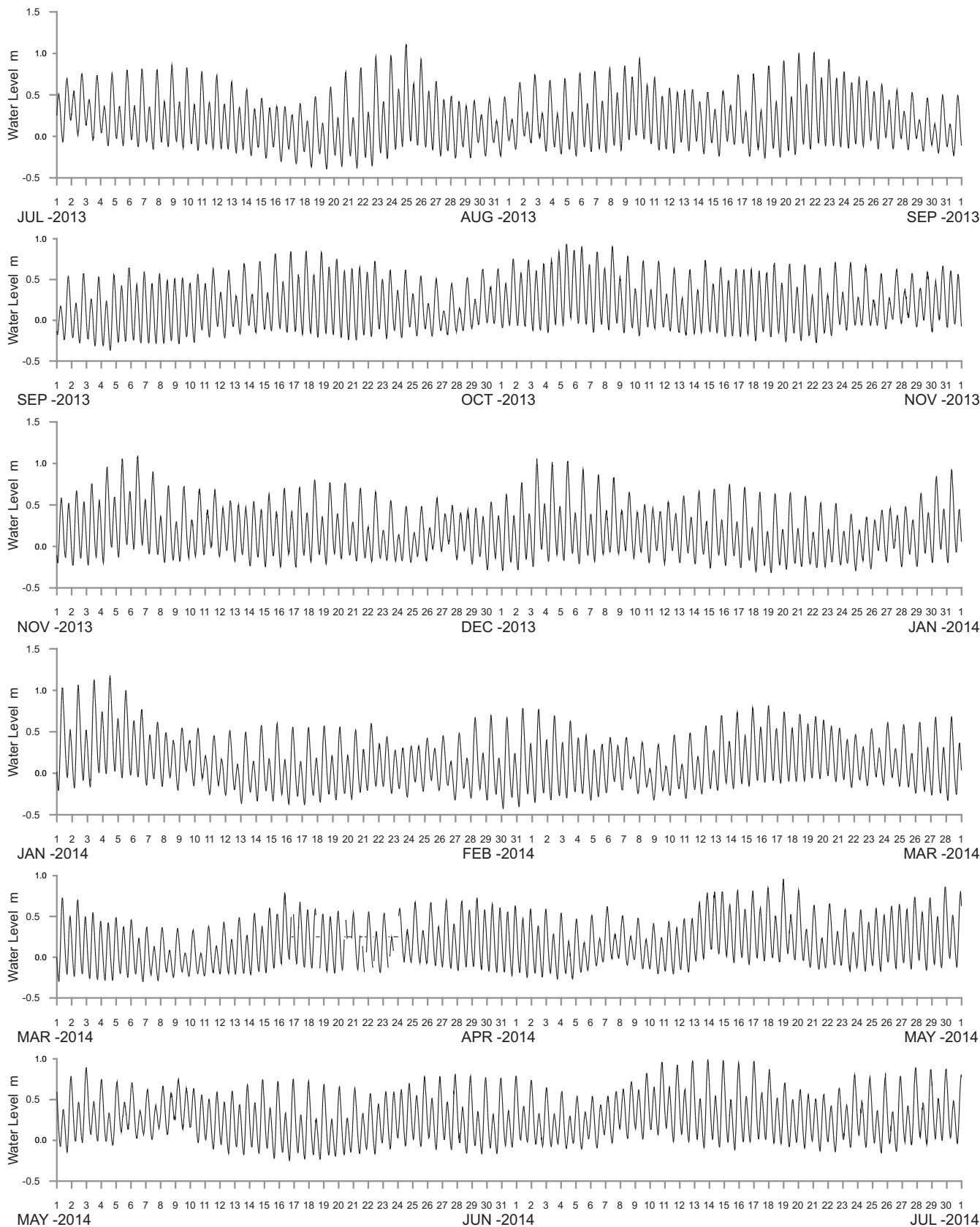
**DEEP CREEK AT DEEP CREEK**  
2013-2014

MHL  
Report 2291

Figure

71

DRAWING 2291-71



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



**Public Works**  
Manly Hydraulics Laboratory

NAMBUCCA RIVER AT STUARTS ISLAND DOWNSTREAM

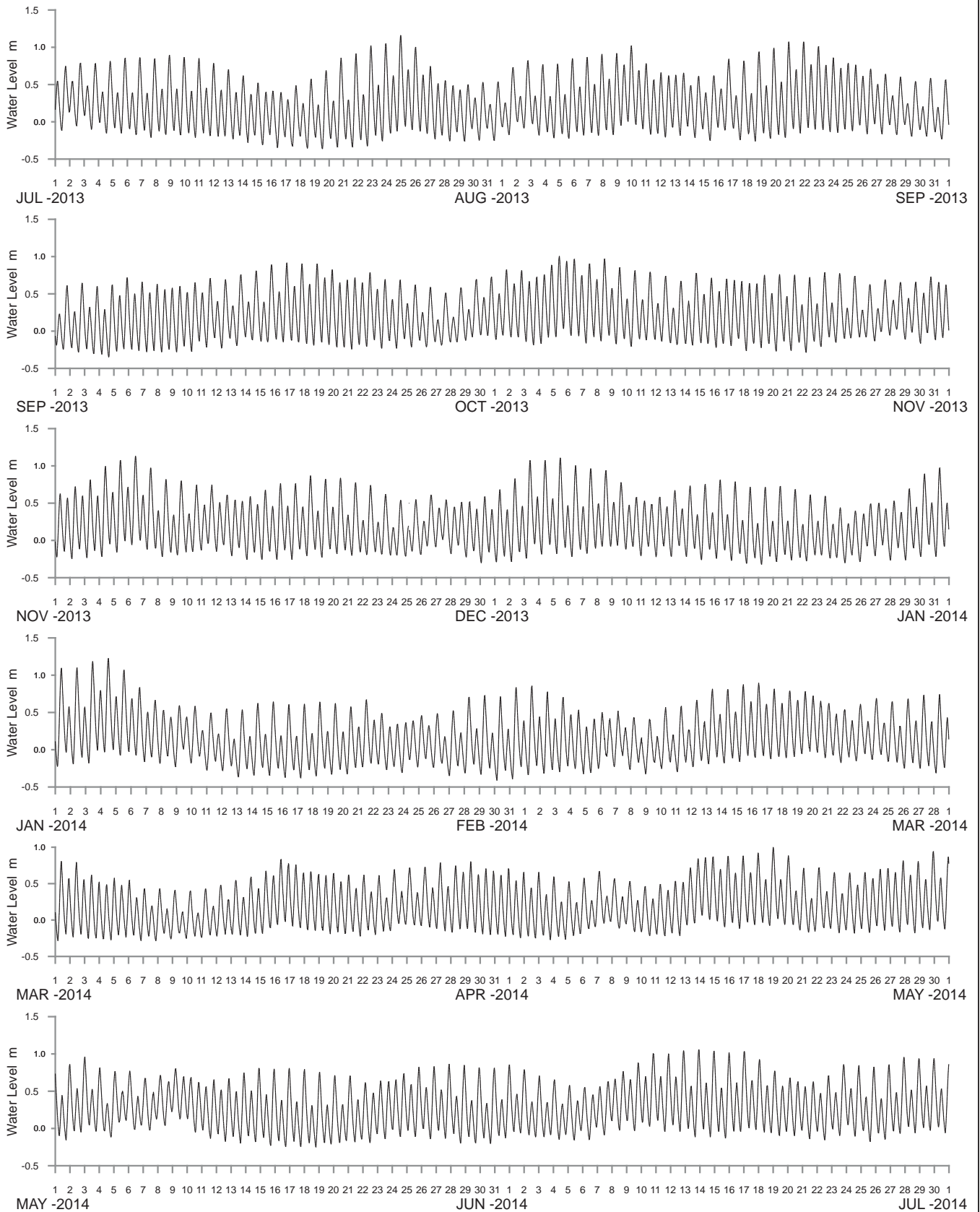
2013-2014

MHL  
Report 2291

Figure

72

DRAWING 2291-72



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



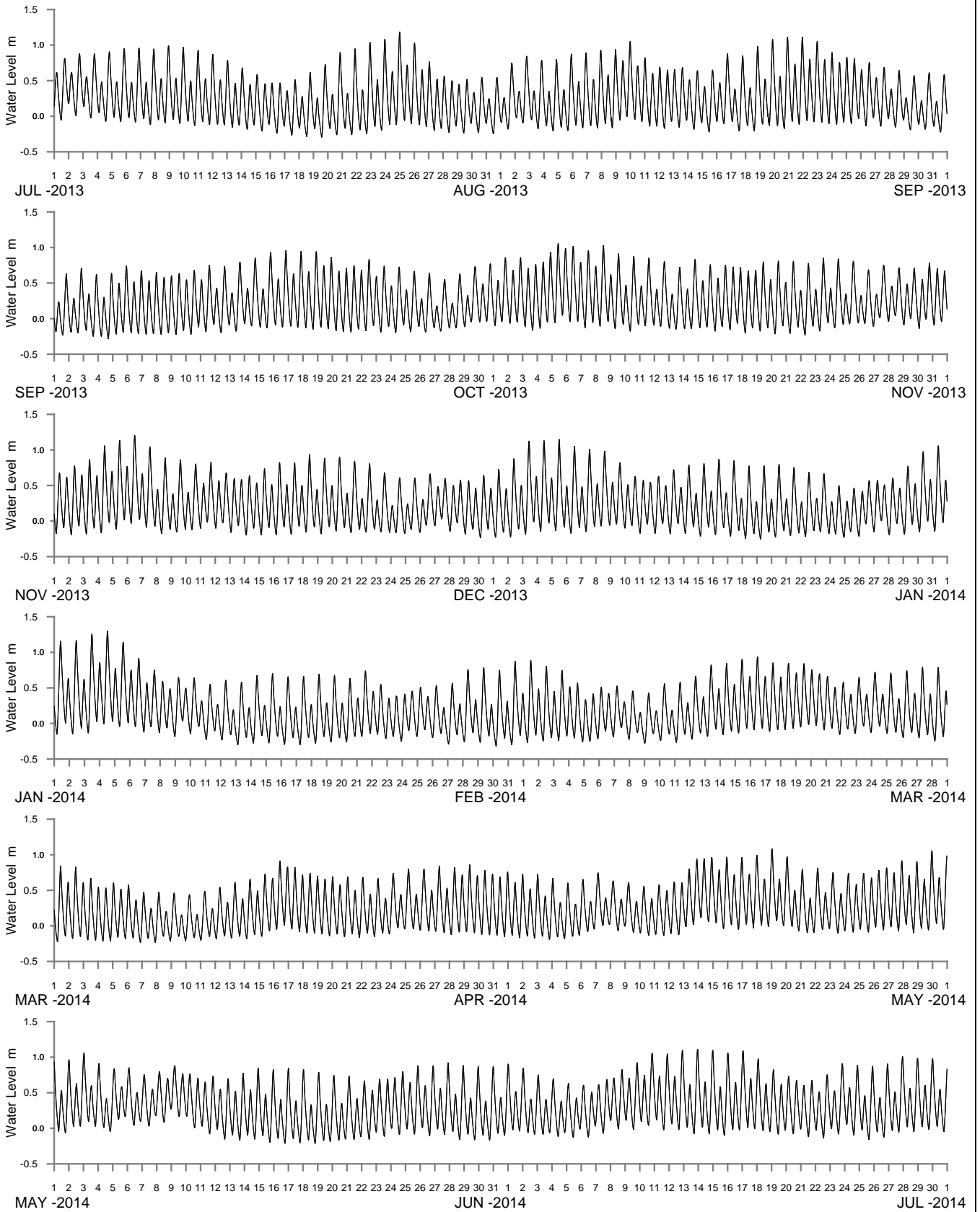
**Public Works**  
Manly Hydraulics Laboratory

**NAMBUCCA RIVER AT MACKSVILLE**  
2013-2014

MHL  
Report 2291

Figure  
**73**

DRAWING 2291-73



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



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Manly Hydraulics Laboratory

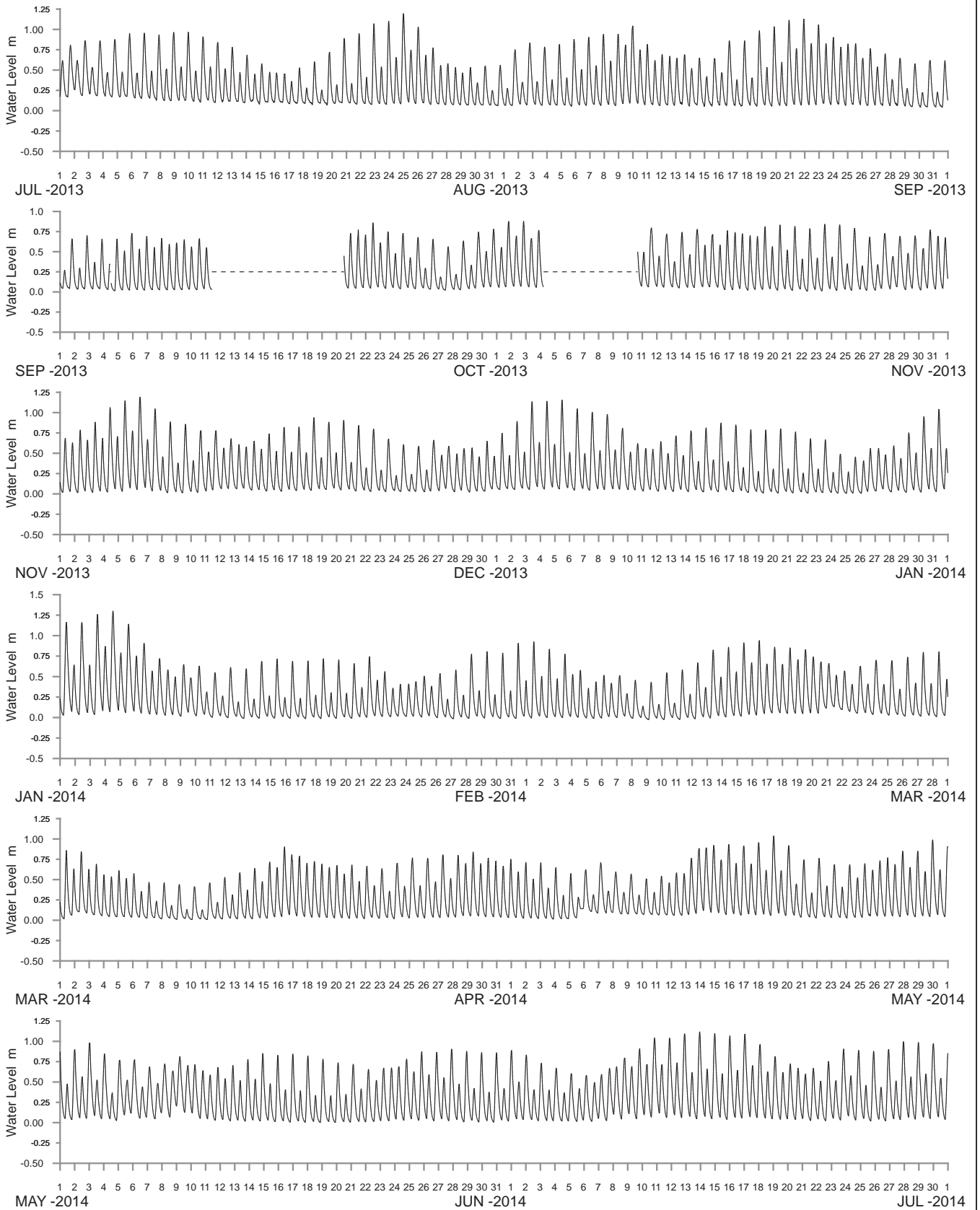
**NAMBUCCA RIVER AT UTUNGUN**  
2013-2014

MHL  
Report 2291

Figure

74

DRAWING 2291-74



WATER LEVEL REFERENCED TO ASSUMED DATUM

----- DATA LOSS



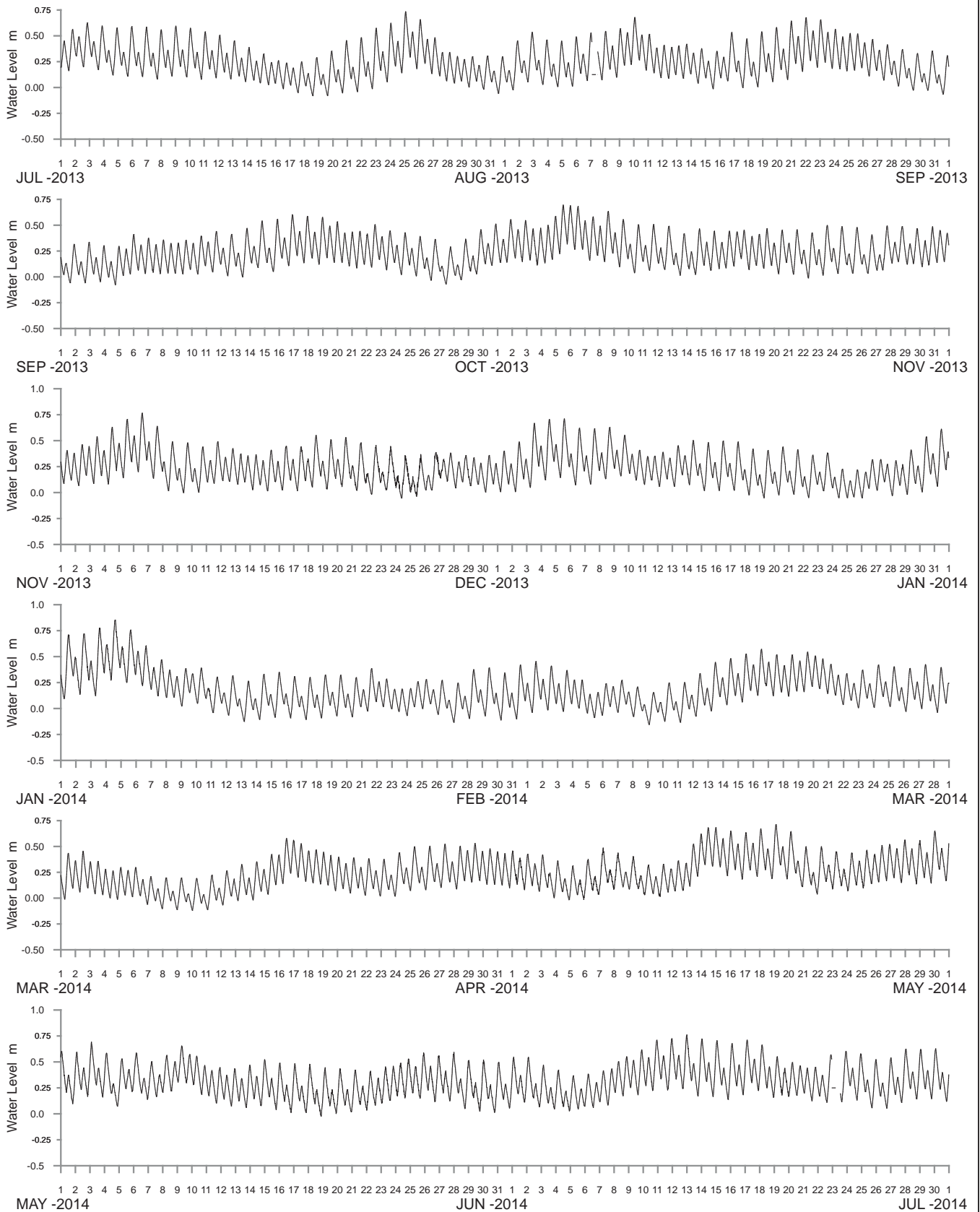
**Public Works**  
Manly Hydraulics Laboratory

**NAMBUCCA RIVER AT BOWRAVILLE DOWNSTREAM**  
2013-2014

MHL  
Report 2291

Figure  
**75**

DRAWING 2291-75



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



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Manly Hydraulics Laboratory

**WARRELL CREEK AT WARRELL CREEK**  
2013-2014

MHL  
Report 2291

Figure  
**76**

DRAWING 2291-76



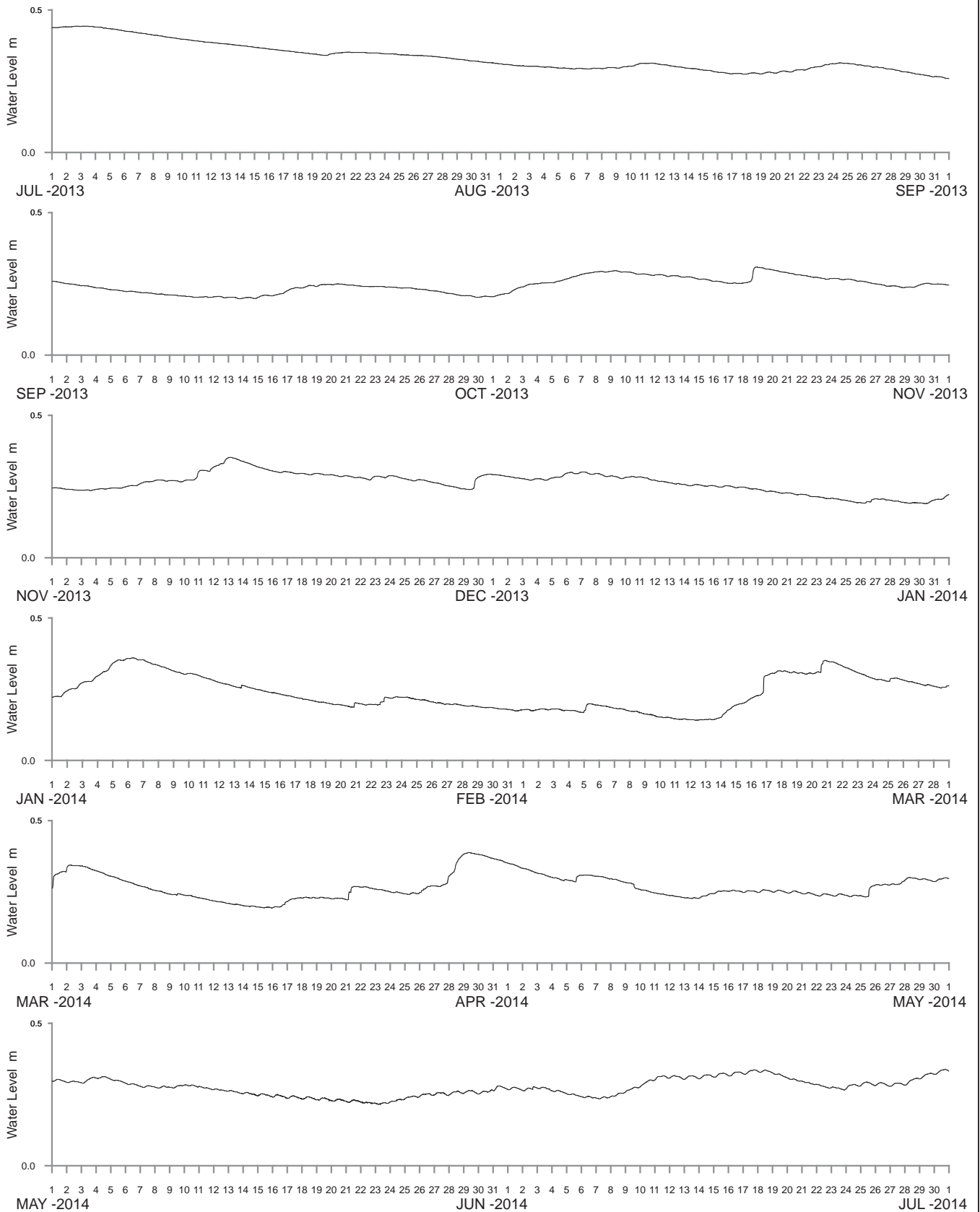
**Public Works**  
Manly Hydraulics Laboratory

**STATION LOCATIONS  
MACLEAY RIVER REGION**

MHL  
Report 2291

Figure  
77

DRAWING 2291-77.cdr



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



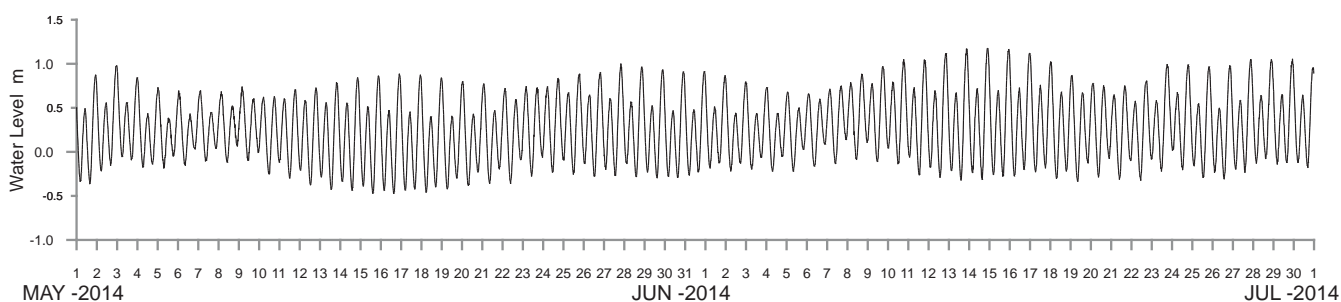
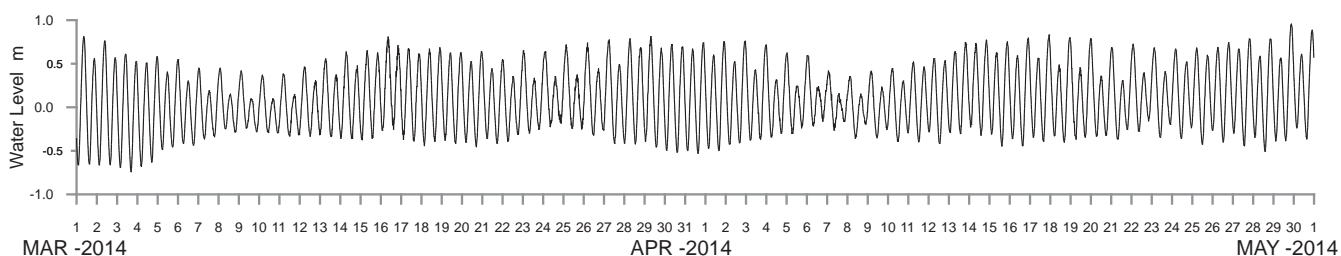
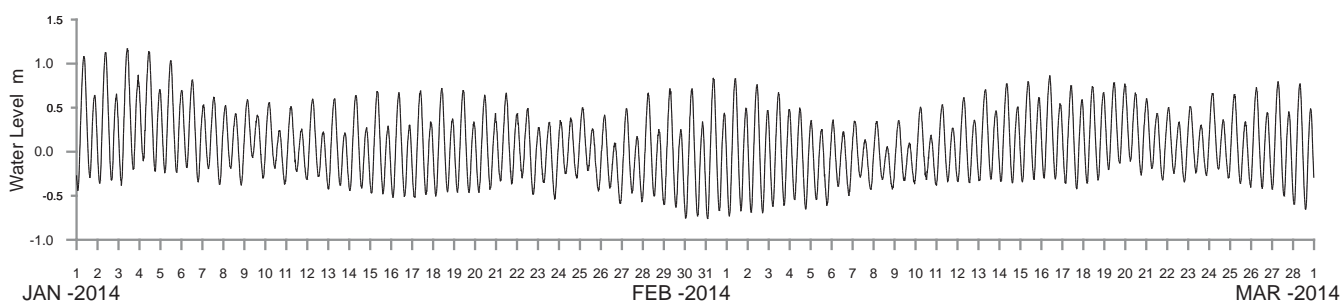
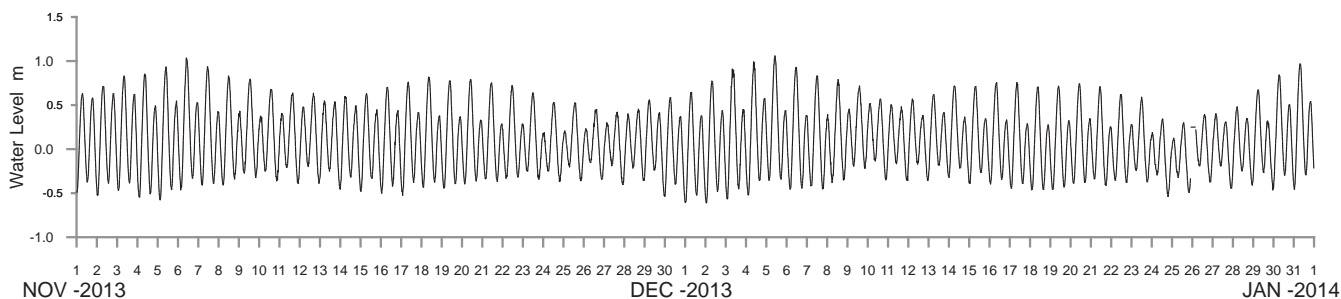
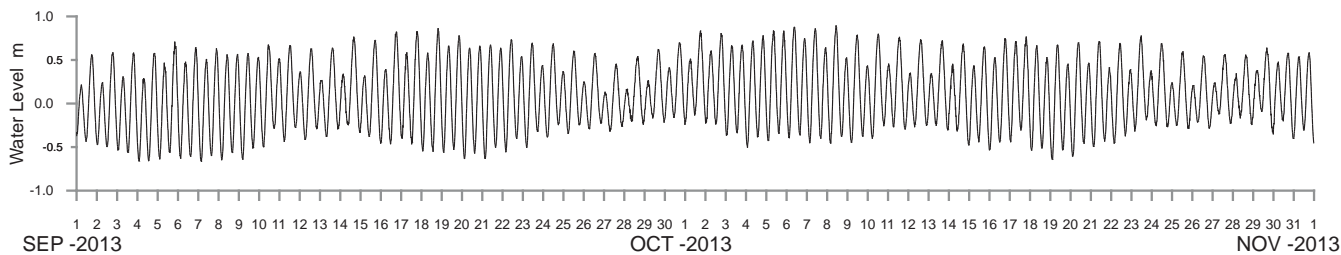
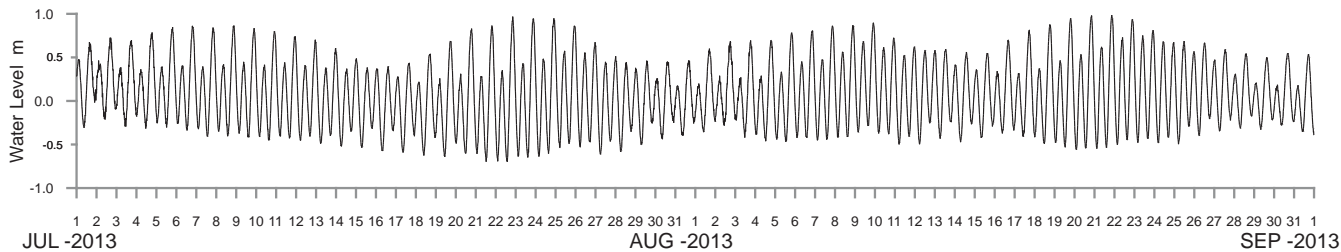
**Public Works**  
Manly Hydraulics Laboratory

**BORIRGALA CREEK AT BORIRGALA CREEK**  
2013-2014

MHL  
Report 2291

Figure  
**78**

DRAWING 2291-78



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



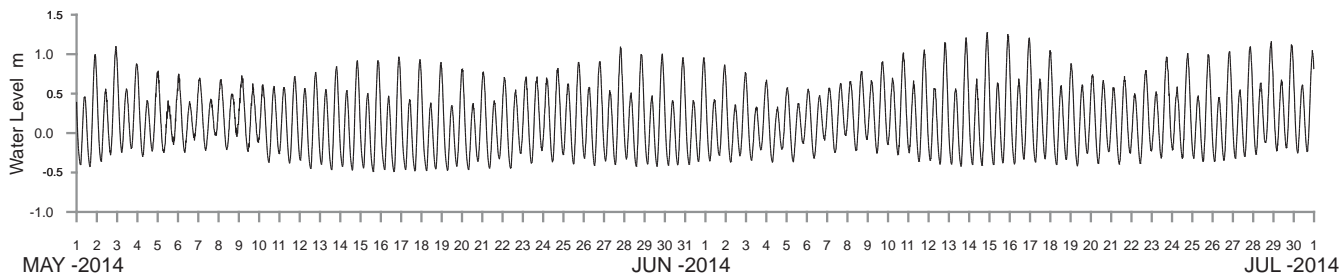
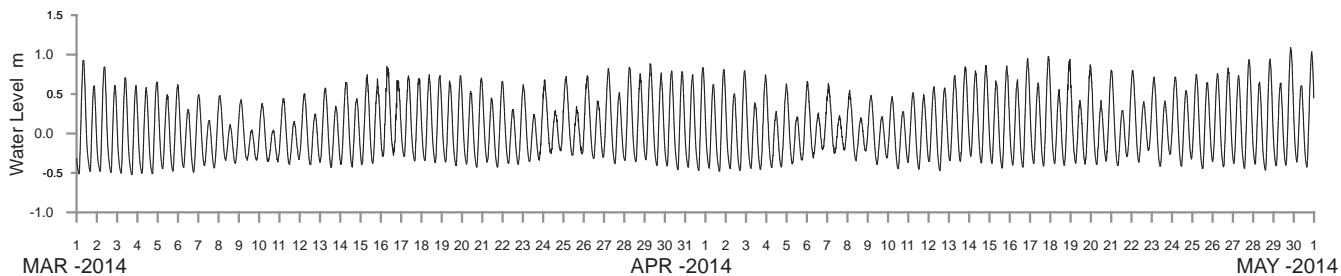
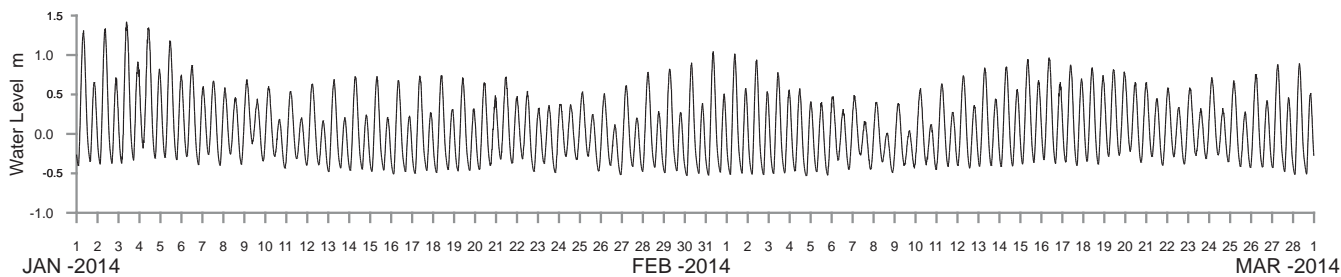
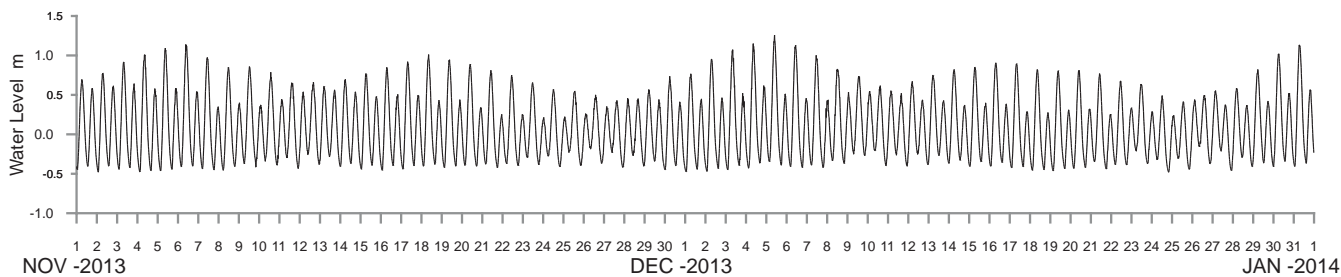
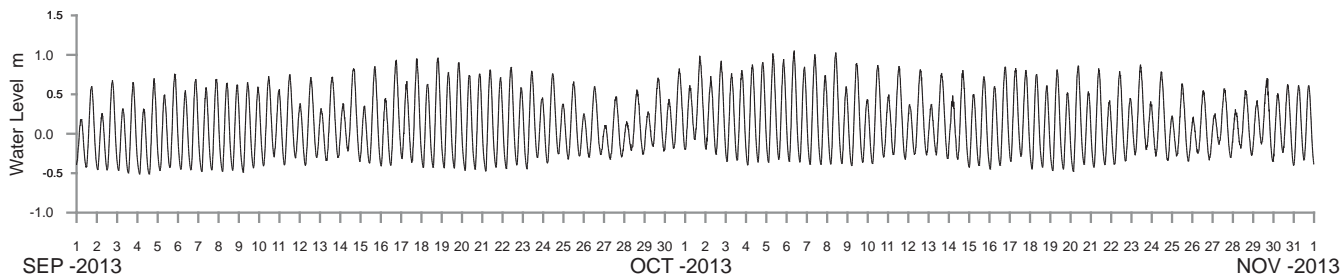
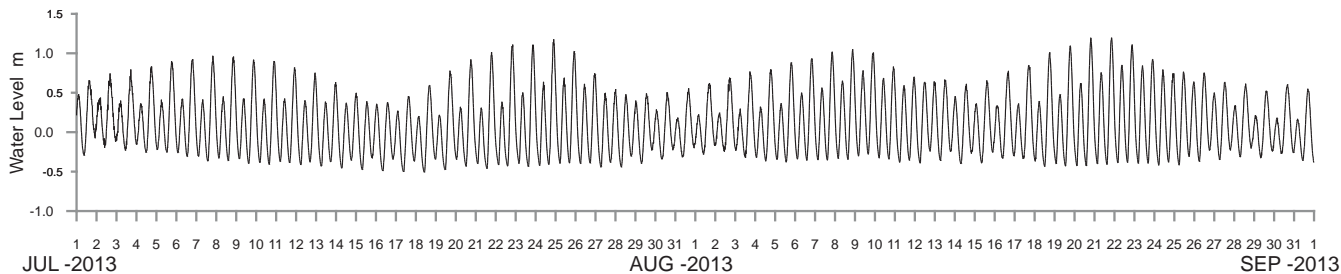
Public Works  
Manly Hydraulics Laboratory

MACLEAY RIVER AT SOUTH WEST ROCKS  
2013-2014

MHL  
Report 2291

Figure  
79

DRAWING 2291-79



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



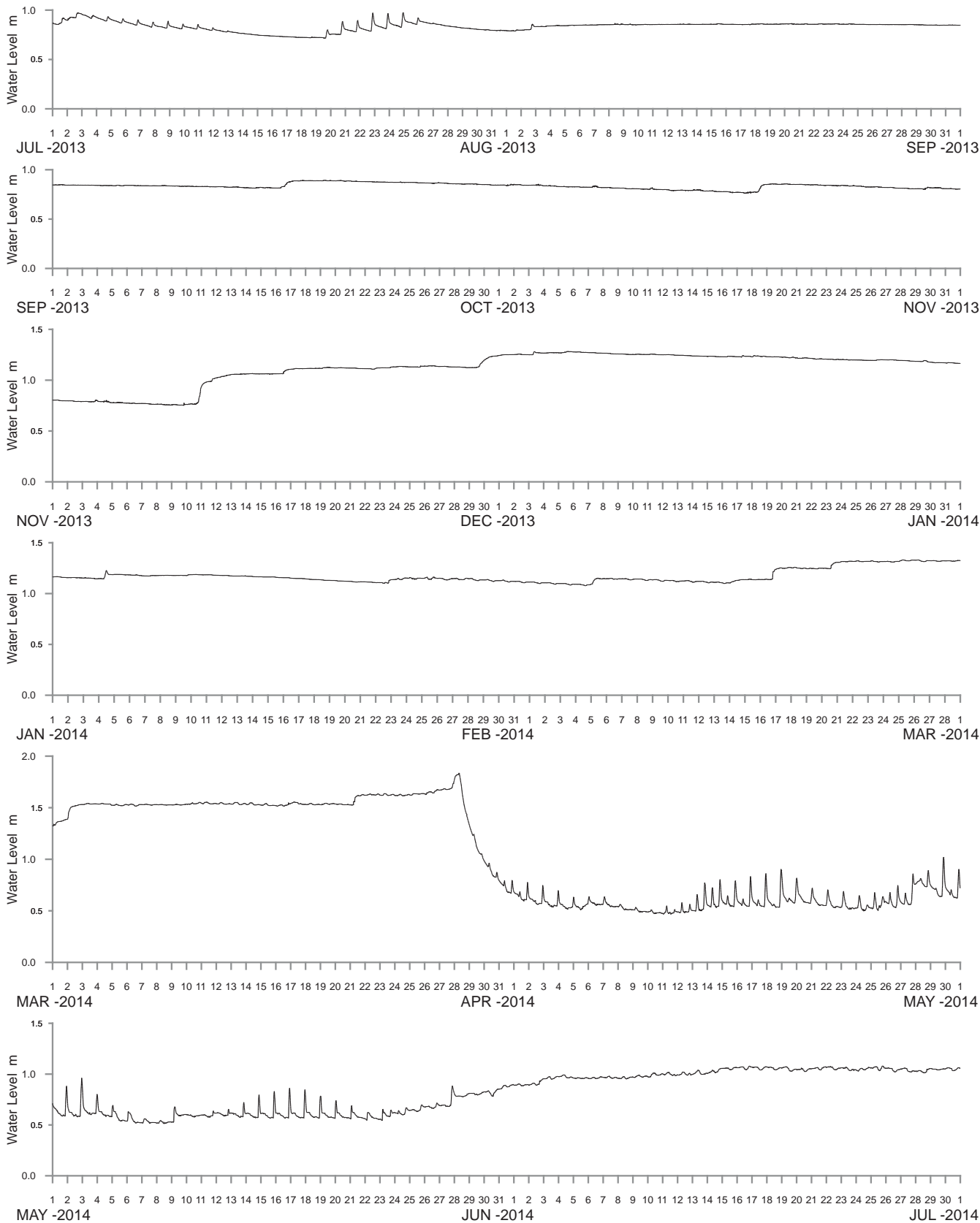
Public Works  
Manly Hydraulics Laboratory

KOROGORO CREEK AT HAT HEAD  
2013-2014

MHL  
Report 2291

Figure  
80

DRAWING 2291-80



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



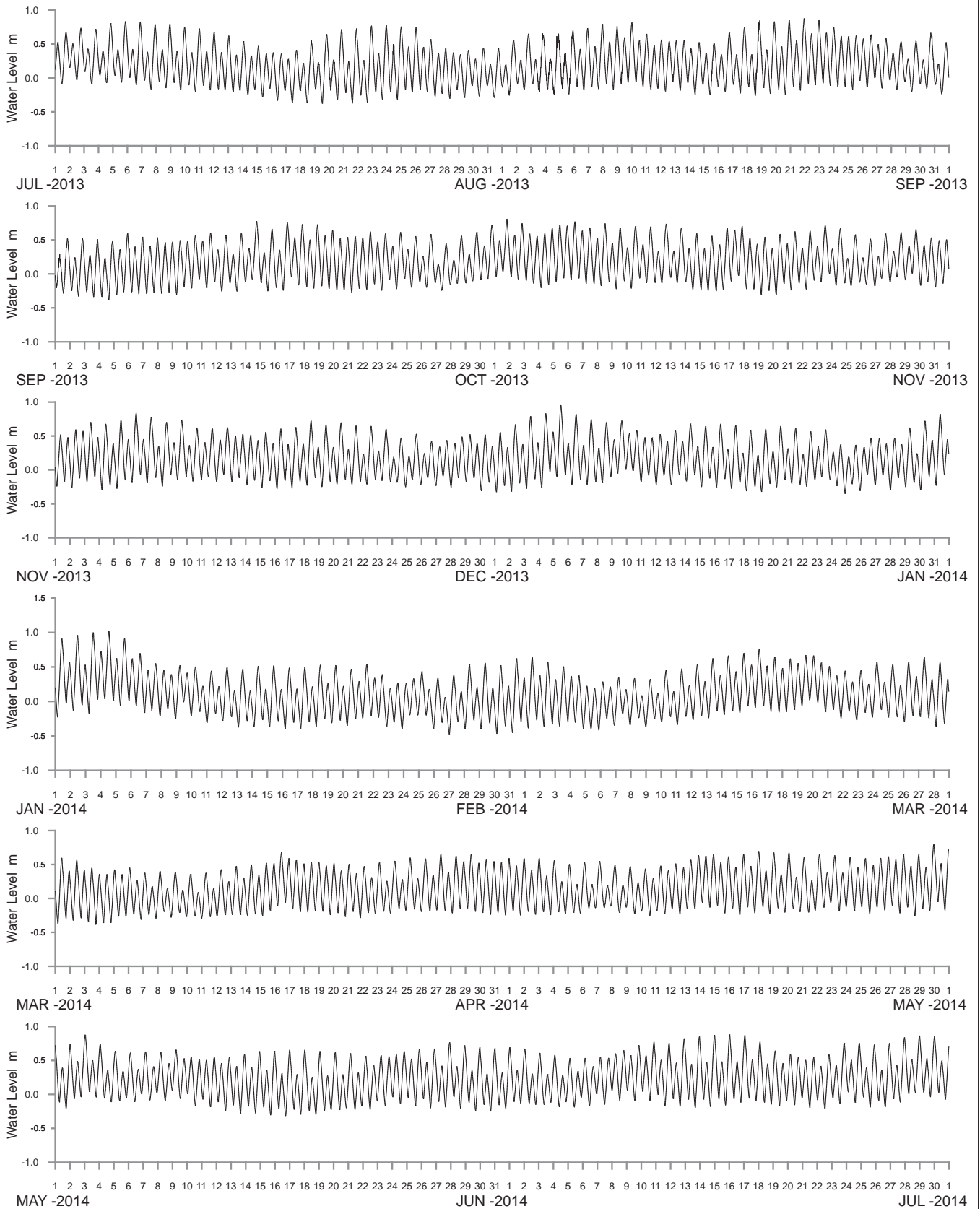
**Public Works**  
Manly Hydraulics Laboratory

**SALTWATER LAGOON AT SALTWATER LAGOON**  
2013-2014

MHL  
Report 2291

Figure  
**81**

DRAWING 2291-81



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



**Public Works**  
Manly Hydraulics Laboratory

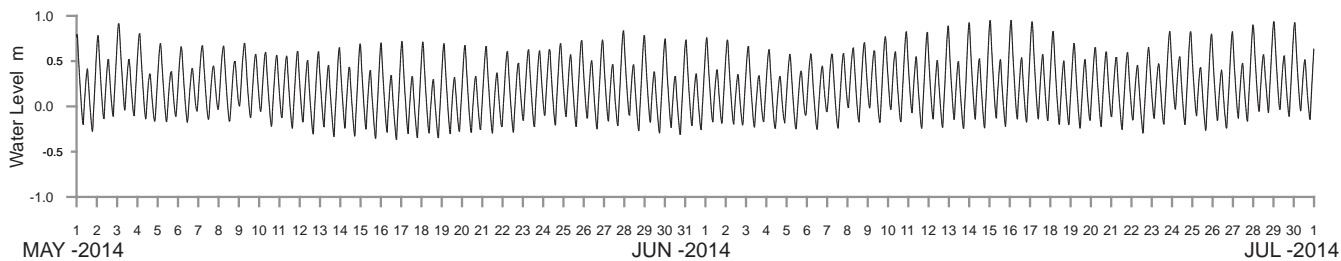
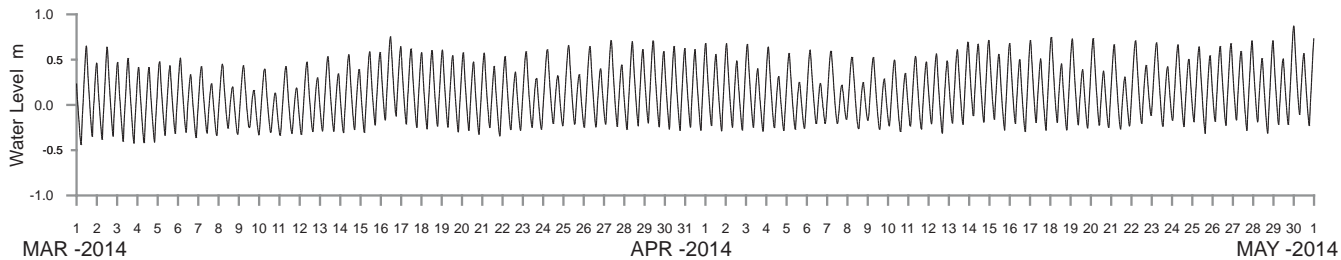
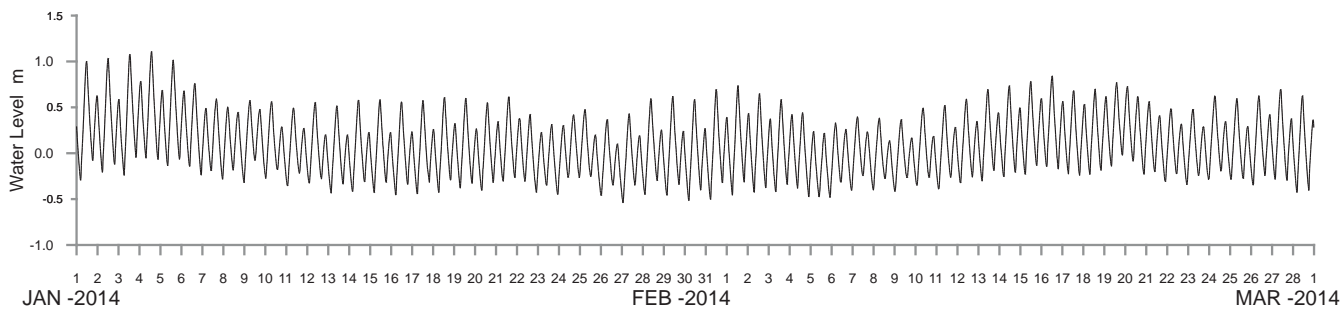
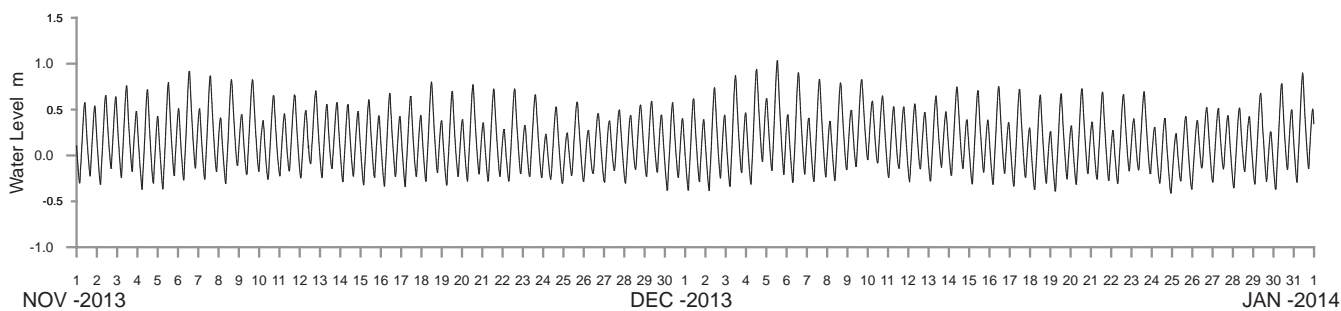
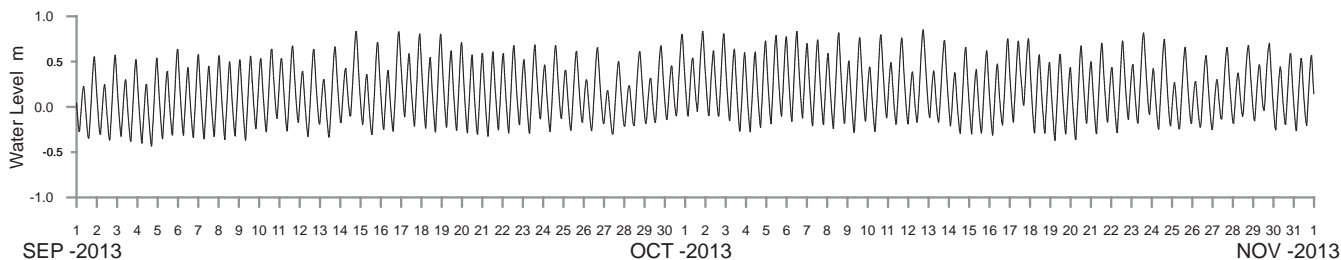
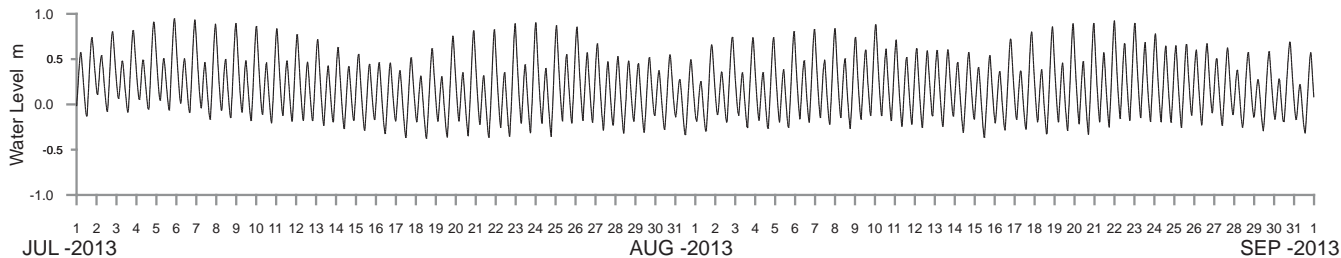
**MACLEAY RIVER AT SMITHTOWN**  
2013-2014

MHL  
Report 2291

Figure

82

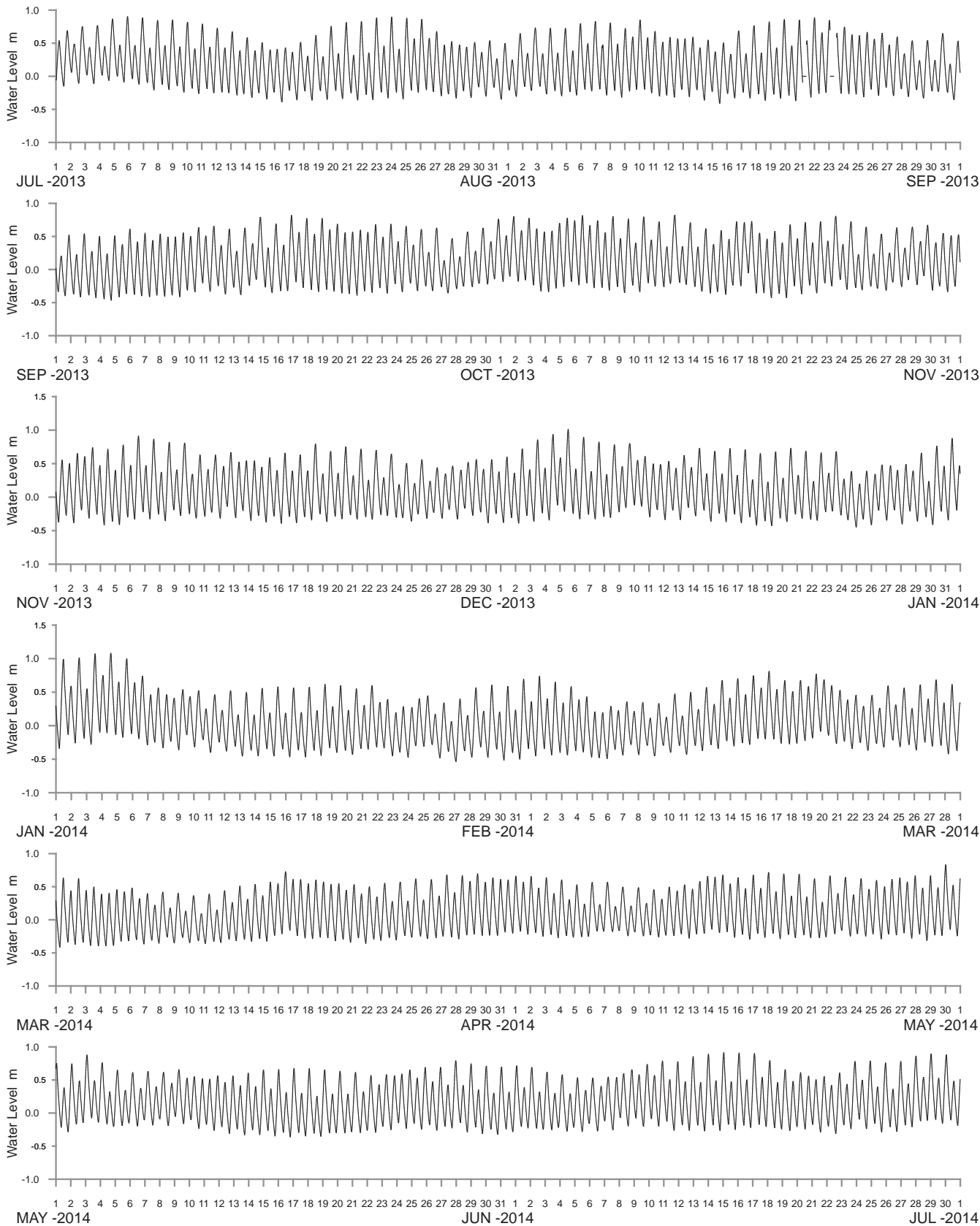
DRAWING 2291-82



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS





WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



**Public Works**  
Manly Hydraulics Laboratory

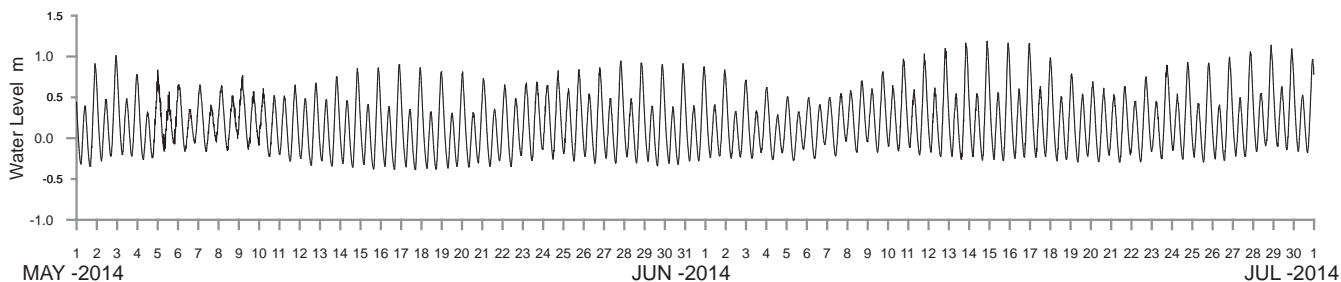
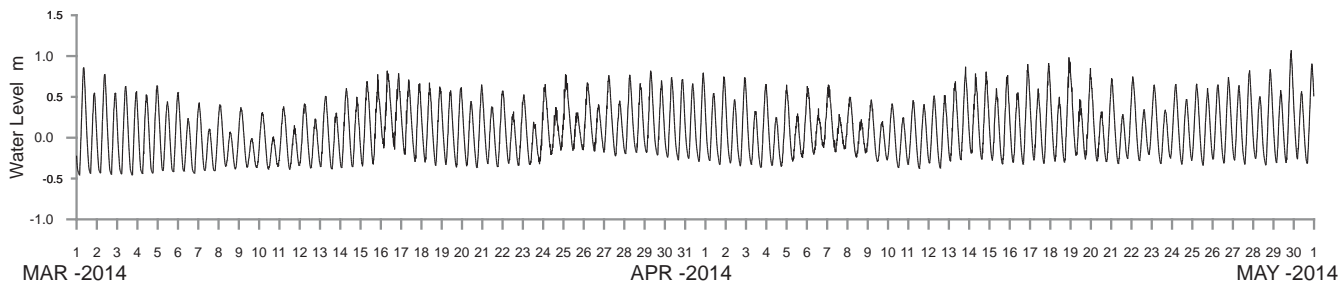
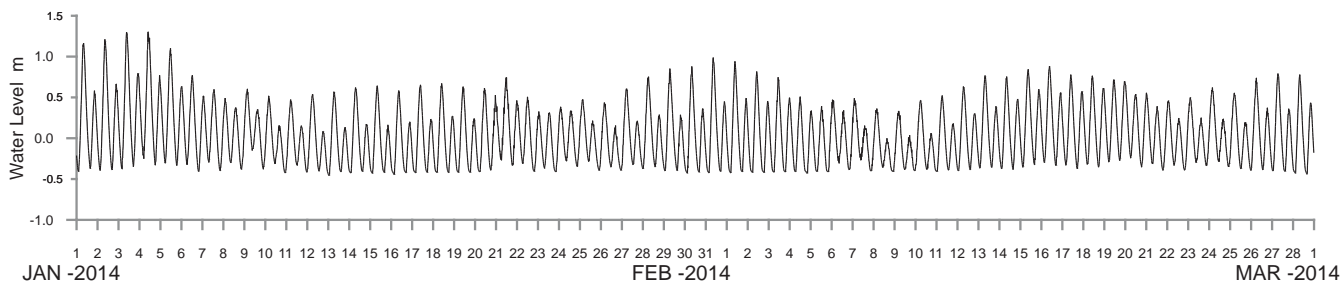
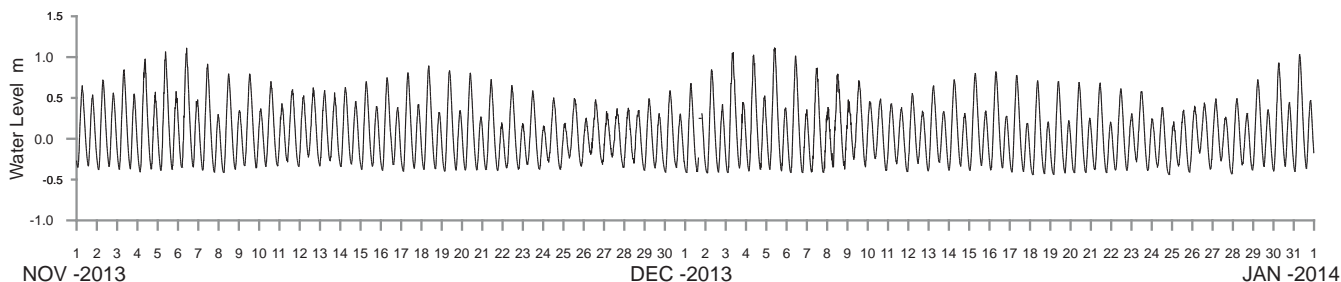
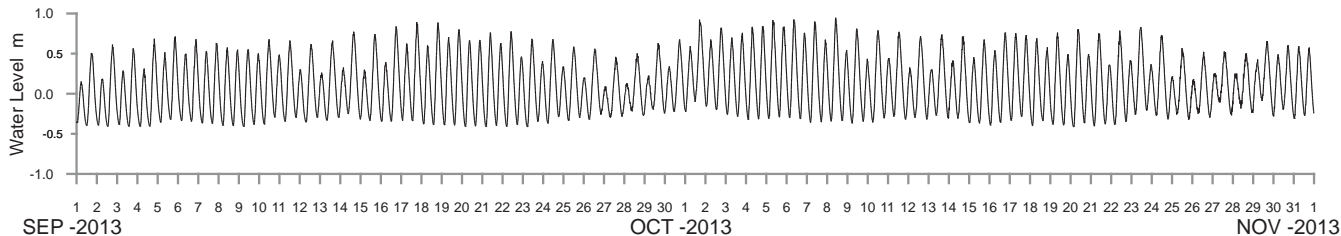
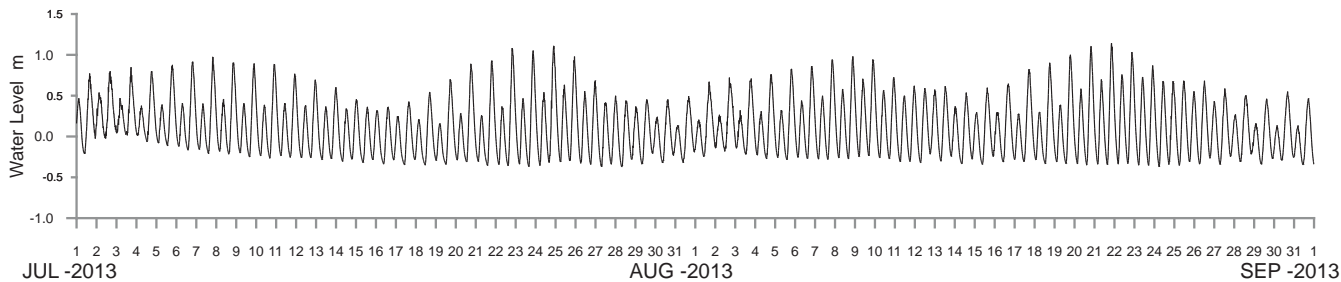
**MACLEAY RIVER AT ALDAVILLA DOWNSTREAM**  
2013-2014

MHL  
Report 2291

Figure

84

DRAWING 2291-84



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



**Public Works**  
Manly Hydraulics Laboratory

**KILLICK CREEK AT CRESCENT HEAD**  
2013-2014

MHL  
Report 2291

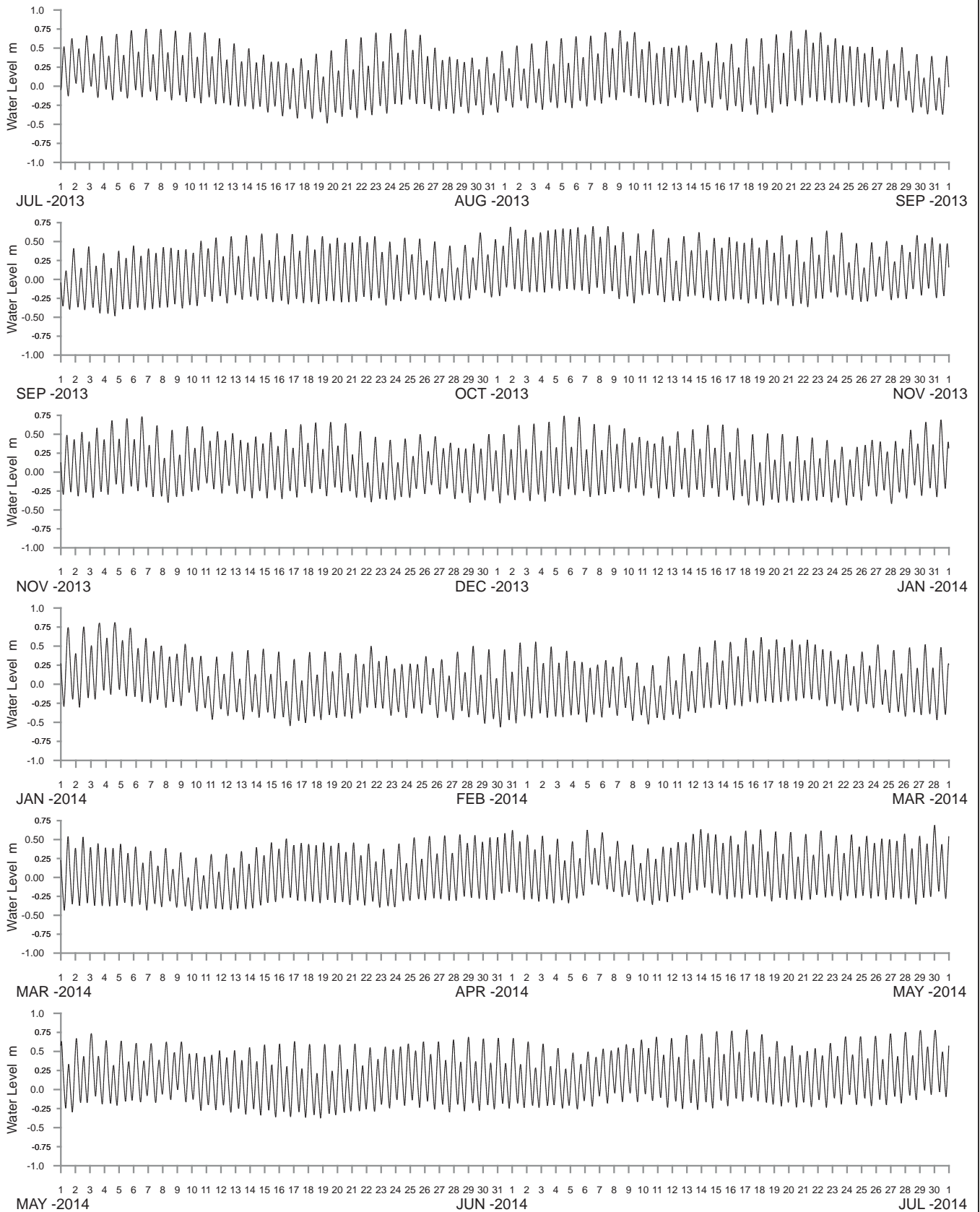
Figure  
**85**

DRAWING 2291-85



See Report MHL2292  
 NSW Ocean and River  
 Entrance Tidal Levels

10km  
 Scale 1:250 000  
 Map courtesy of AUSLIG



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



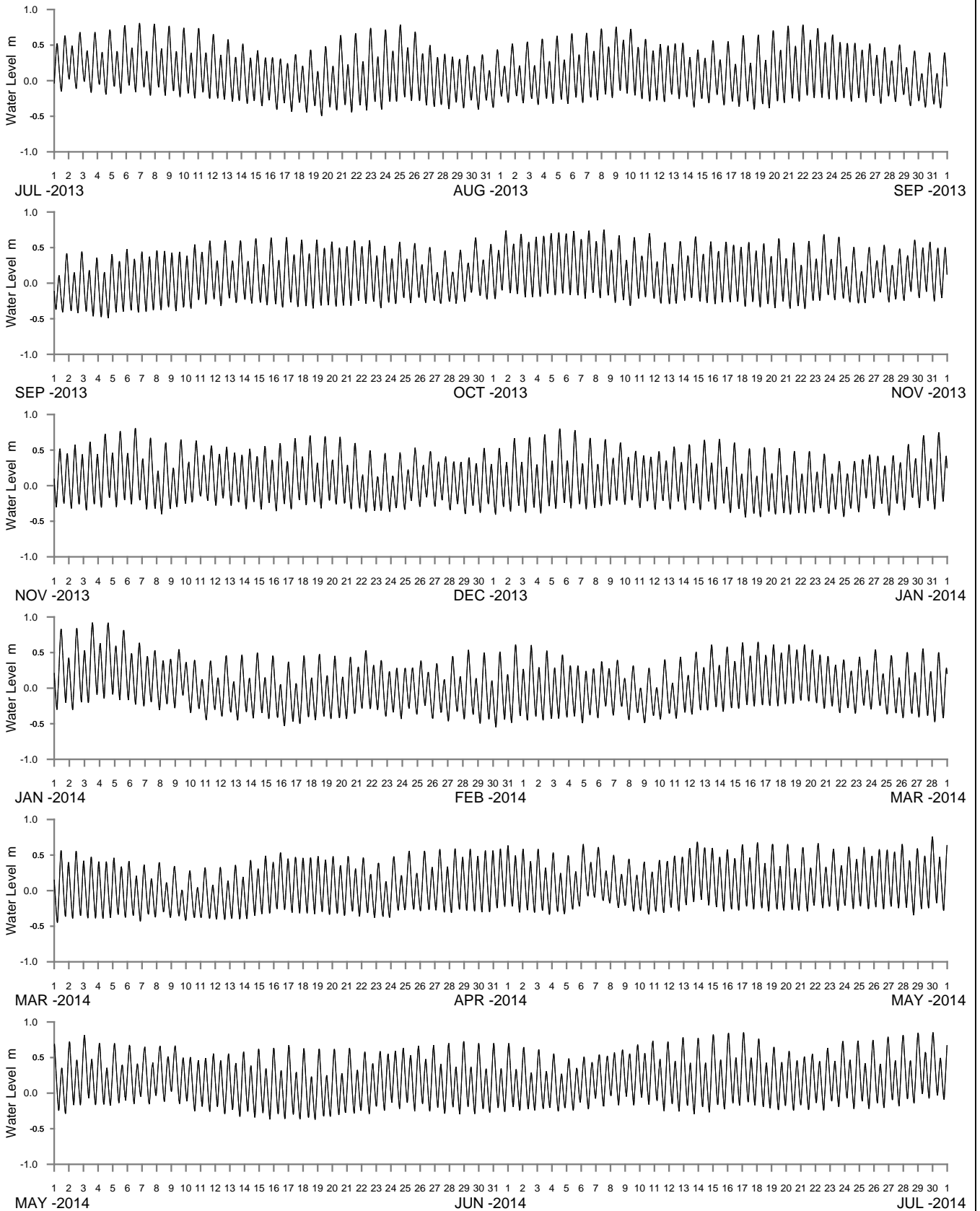
**Public Works**  
Manly Hydraulics Laboratory

**MARIA RIVER AT GREEN VALLEY**  
2013-2014

MHL  
Report 2291

Figure  
**87**

DRAWING 2291-87



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



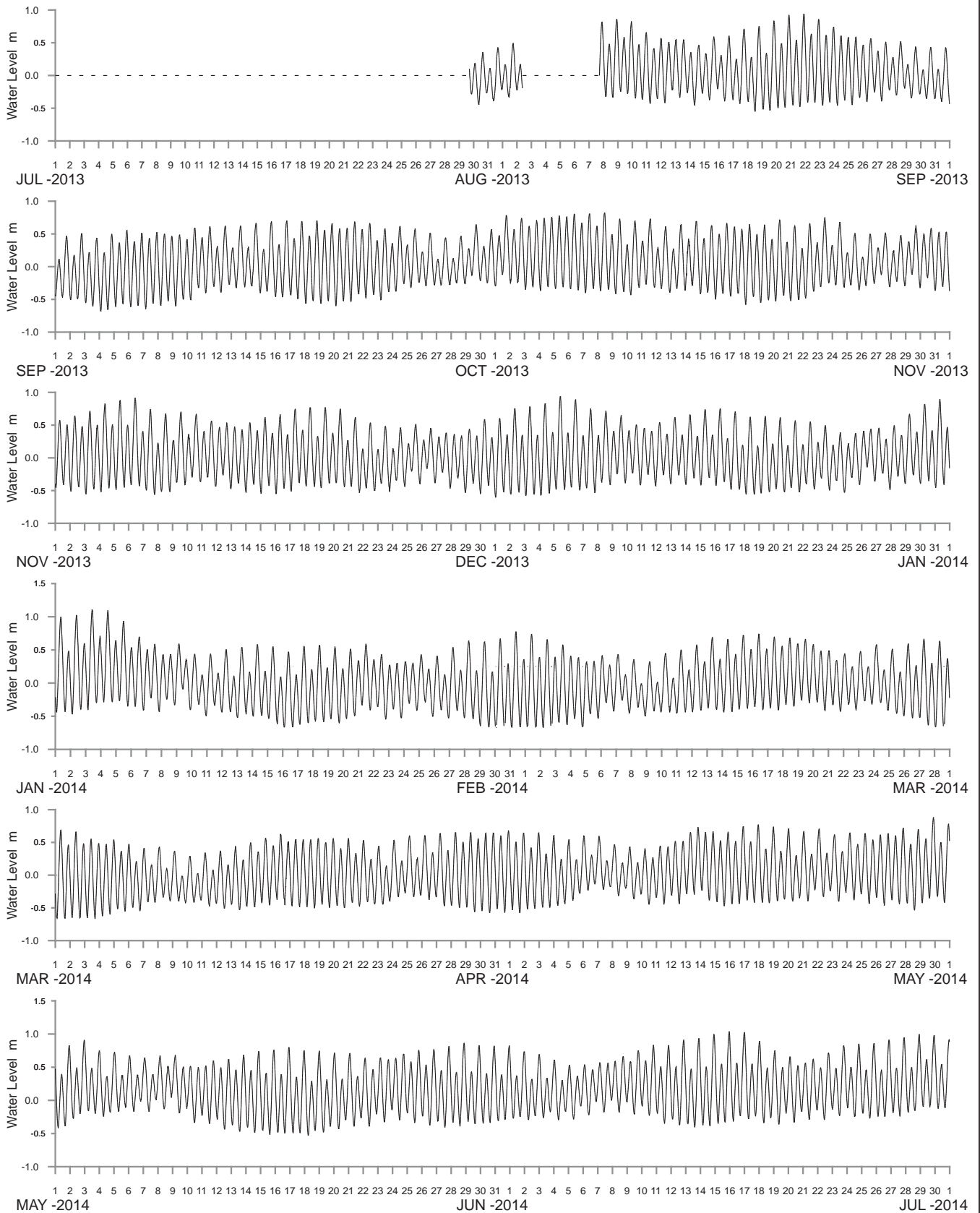
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**WILSONS RIVER AT TELEGRAPH POINT**  
2013-2014

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Report 2291

Figure  
**88**

DRAWING 2291-88



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



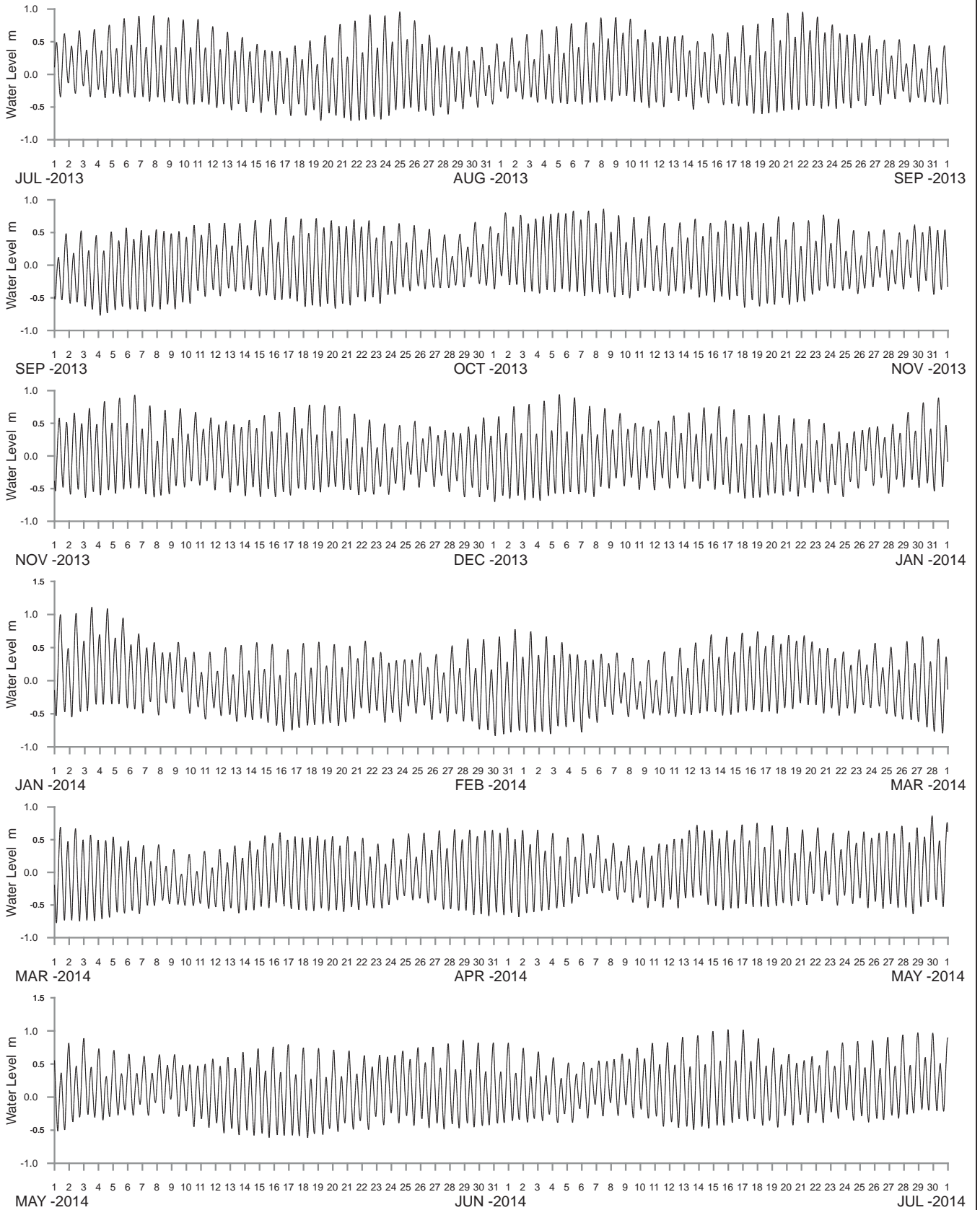
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**HASTINGS RIVER AT SETTLEMENT POINT**  
2013-2014

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Figure  
**89**

DRAWING 2291-89



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



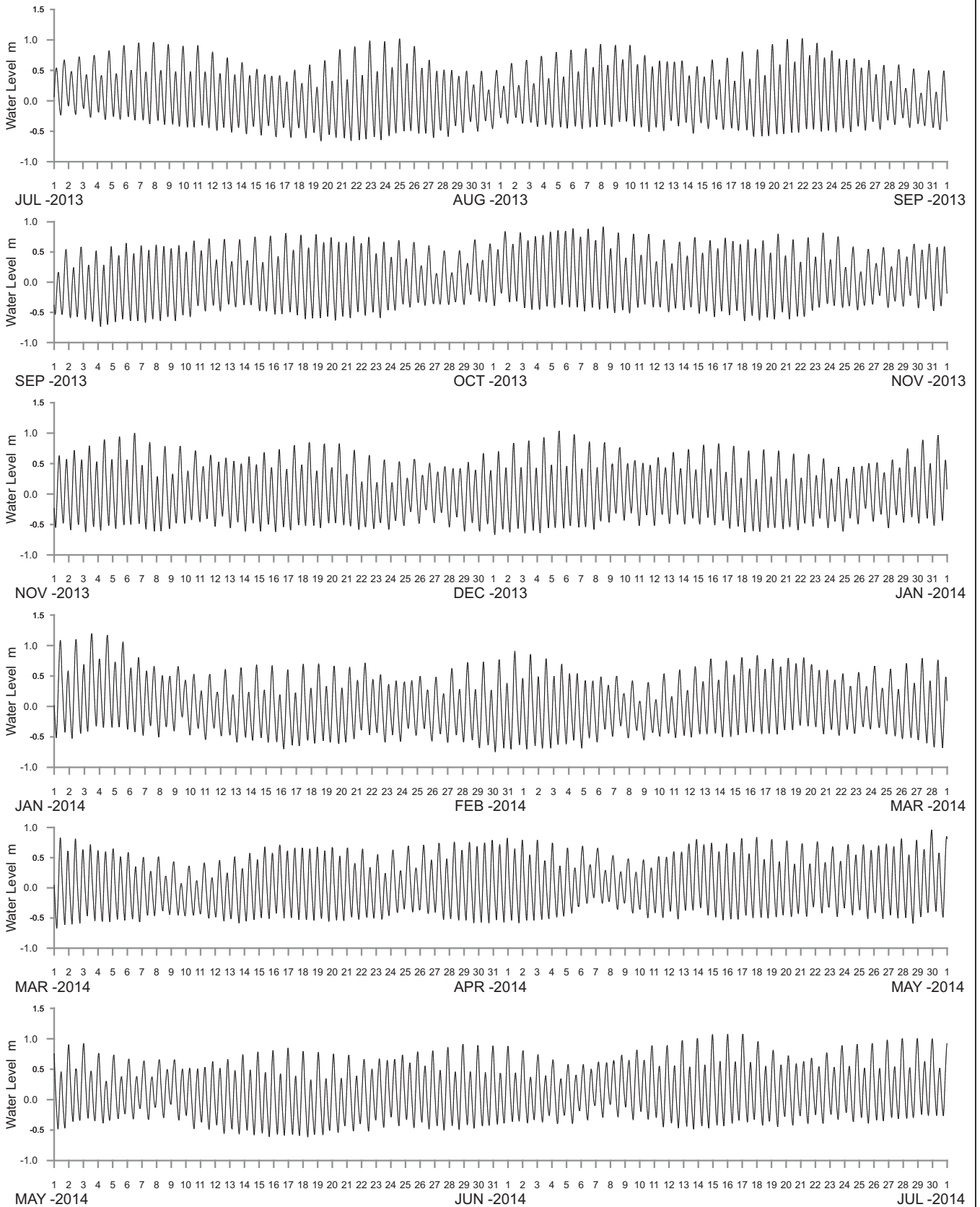
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**HASTINGS RIVER AT DENNIS BRIDGE DOWNSTREAM**  
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Figure  
**90**

DRAWING 2291-90



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



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**HASTINGS RIVER AT WAUCHOPE RAILWAY BRIDGE**  
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Figure  
**91**

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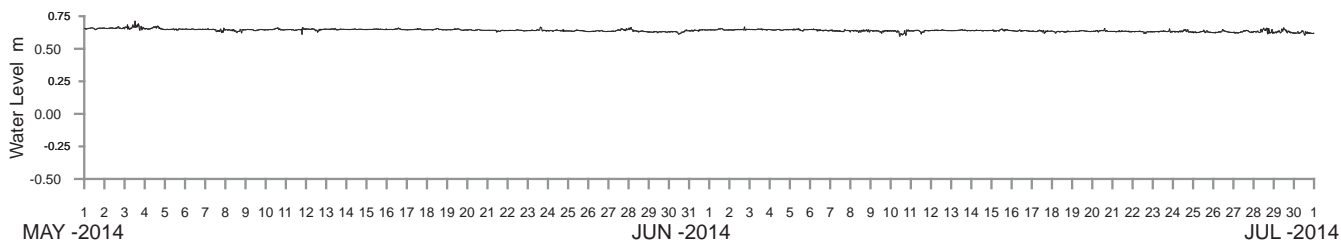
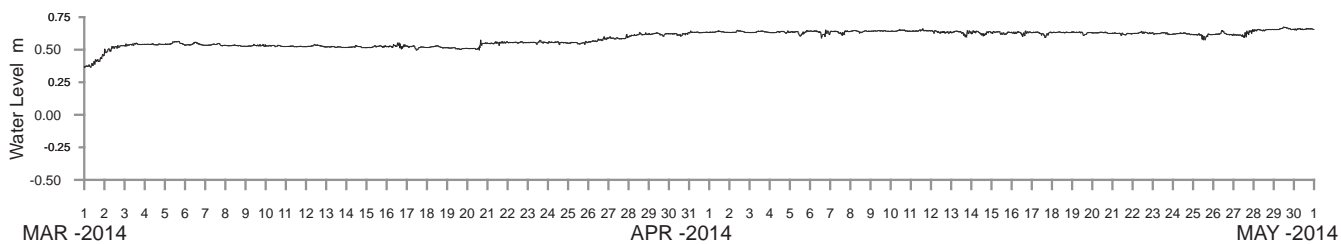
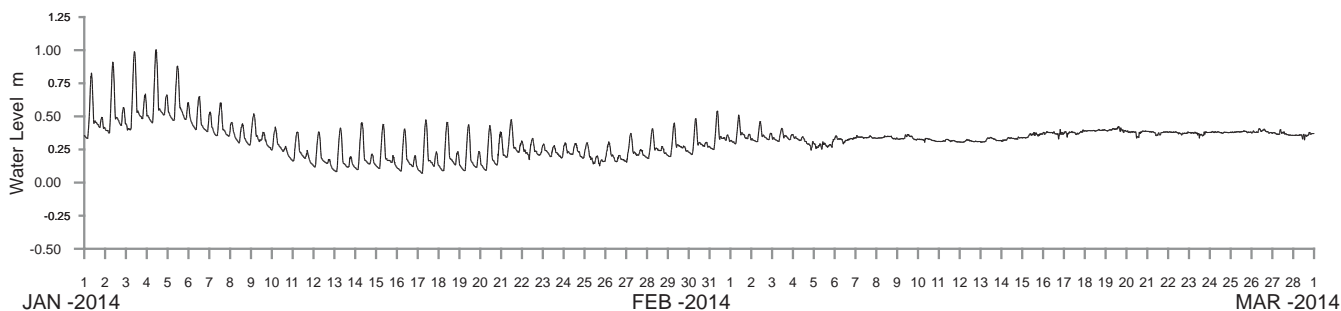
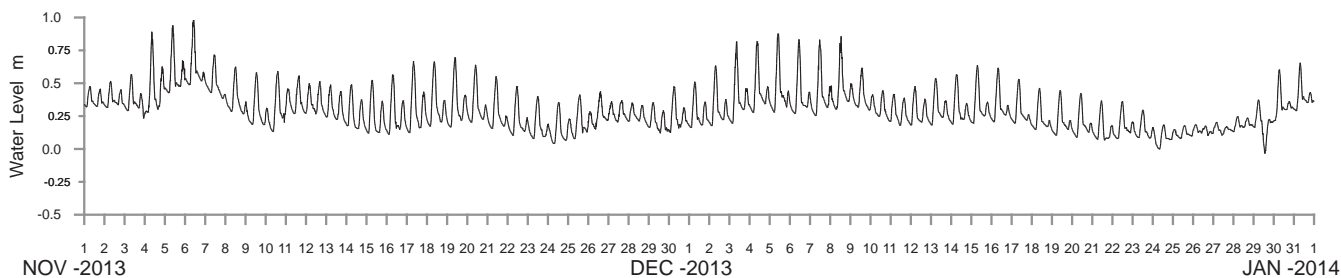
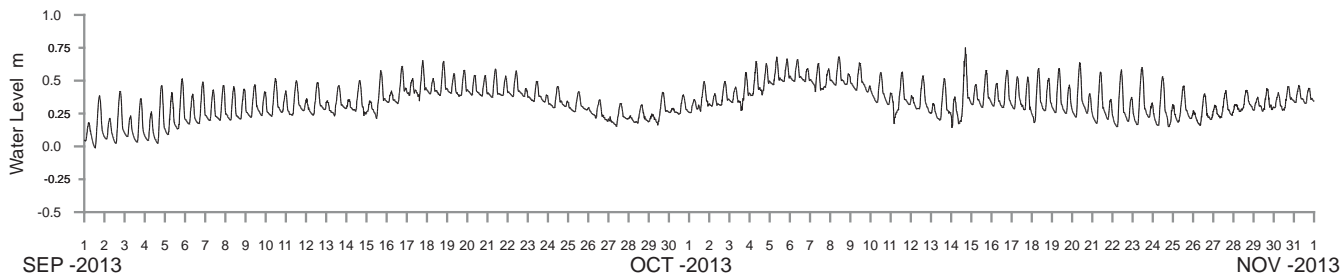
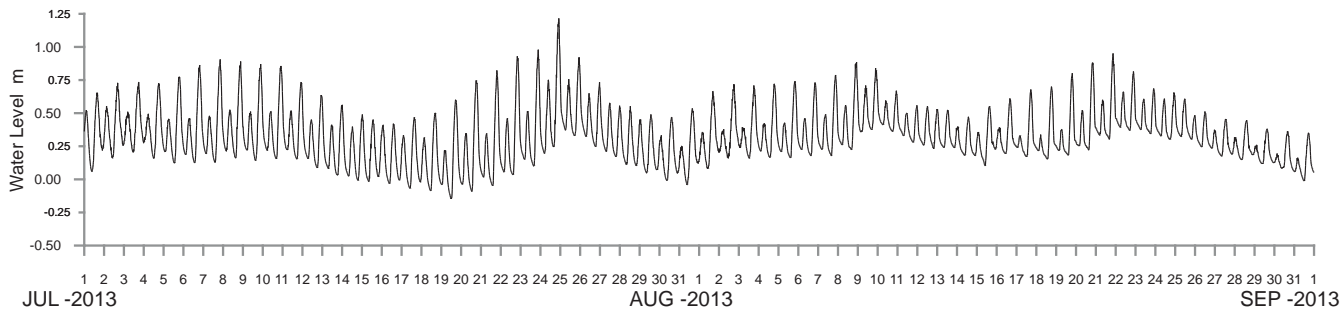


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**STATION LOCATIONS  
CAMDEN HAVEN REGION**

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Figure  
92

DRAWING 2291-92.cdr



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



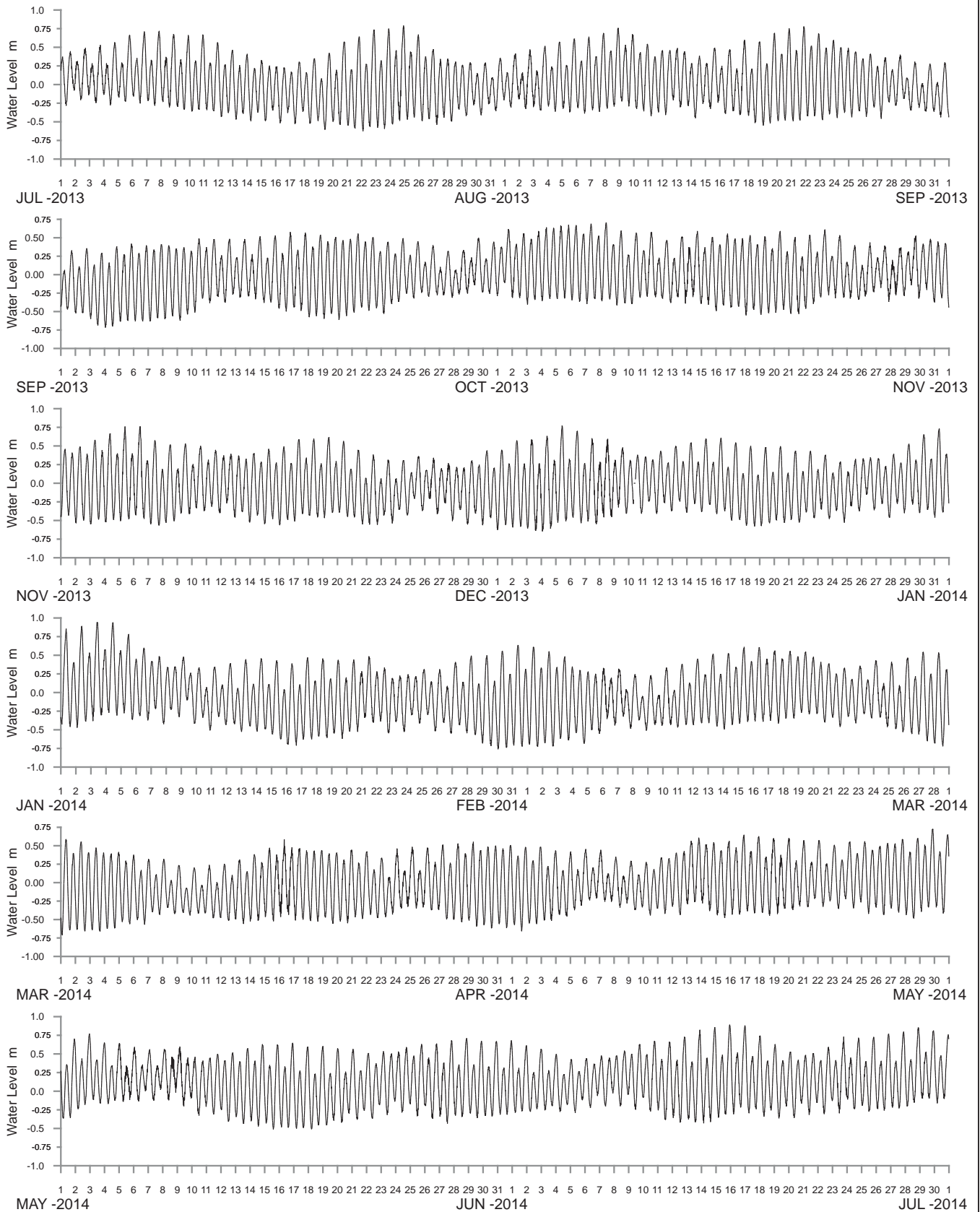
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**LAKE CATHIE AT LAKE CATHIE**  
2013-2014

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Figure  
**93**

DRAWING 2291-93



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

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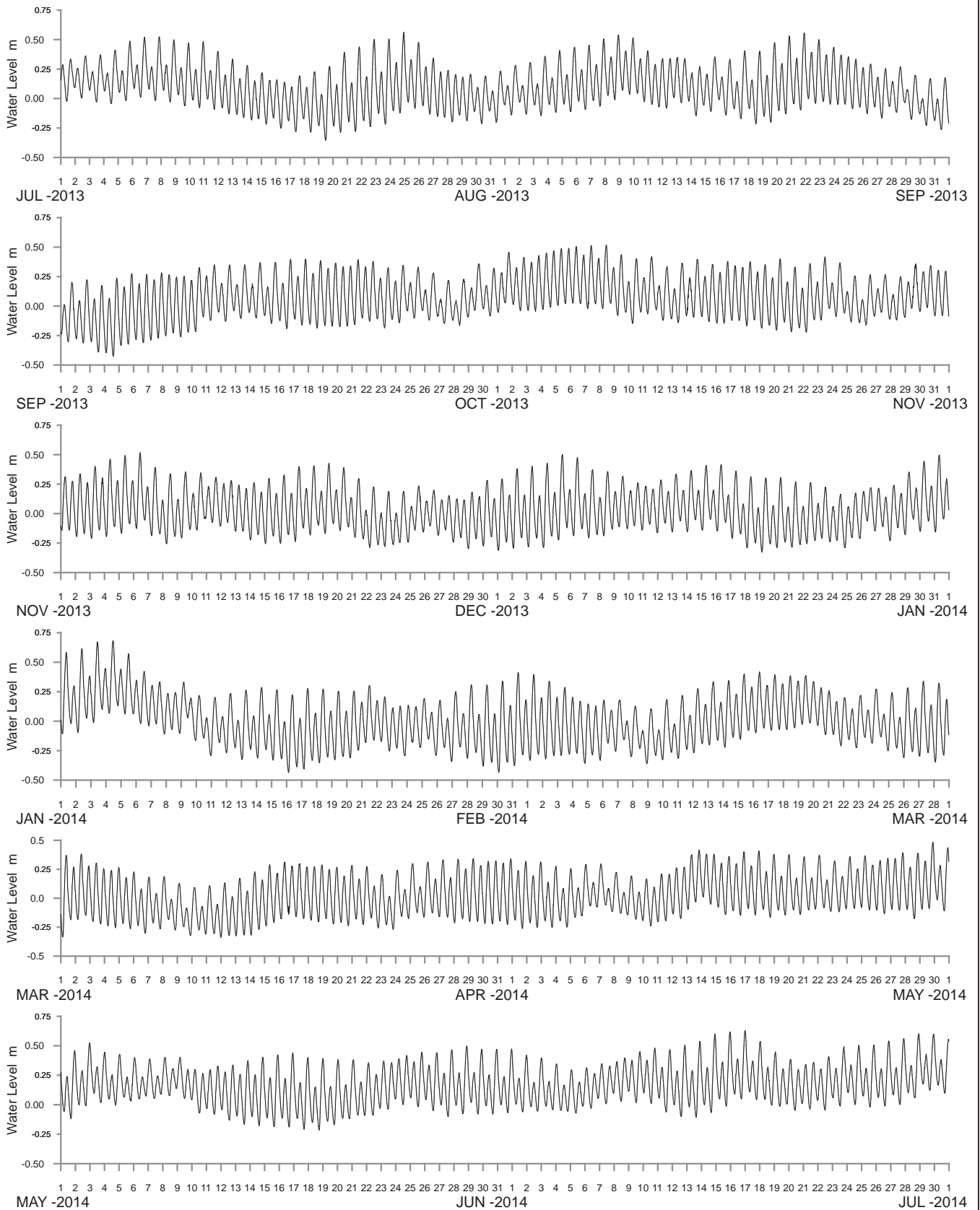
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**CAMDEN HAVEN AT NORTH HAVEN**  
2013-2014

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Figure  
**94**

DRAWING 2291-94



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

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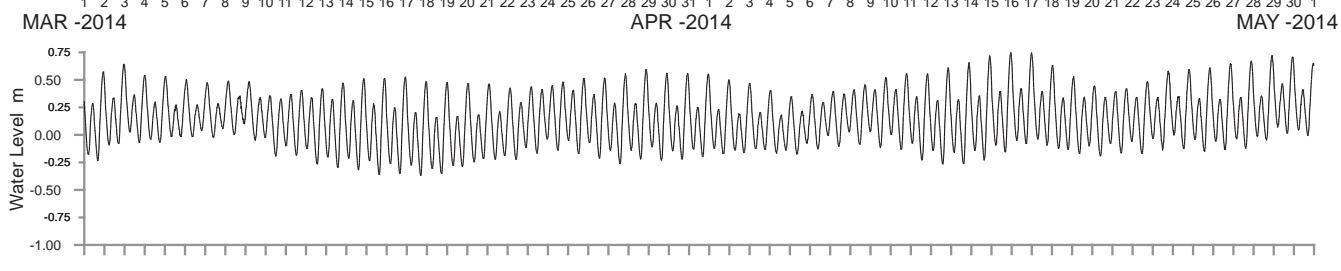
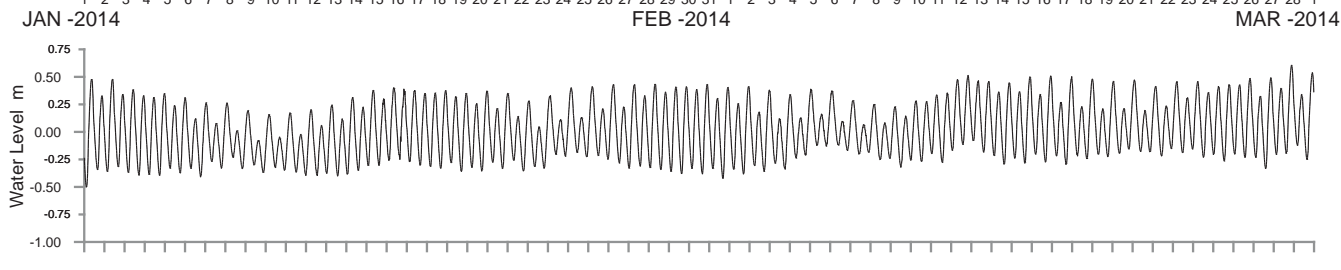
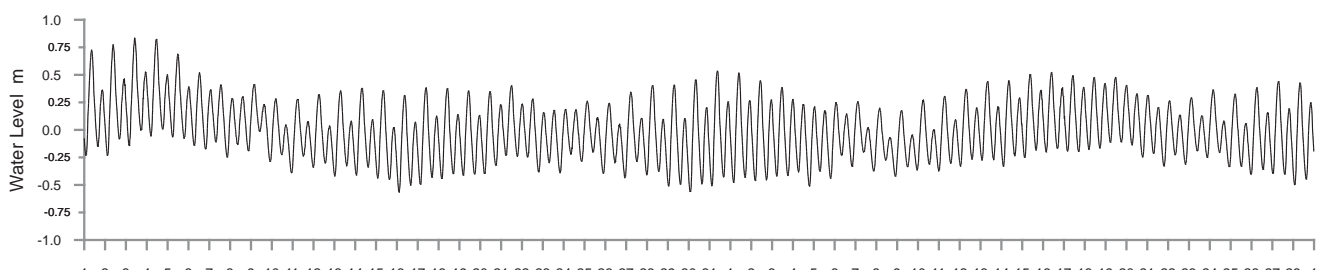
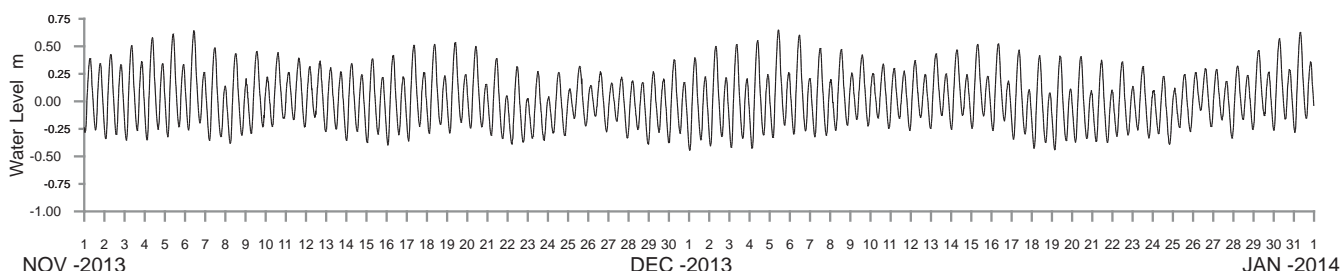
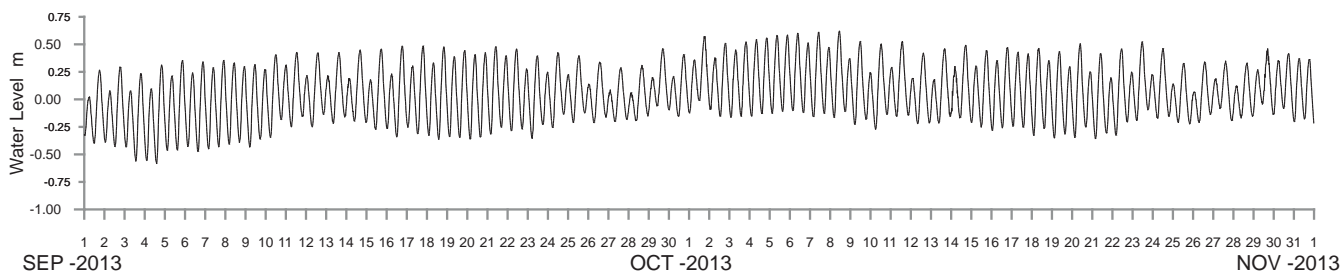
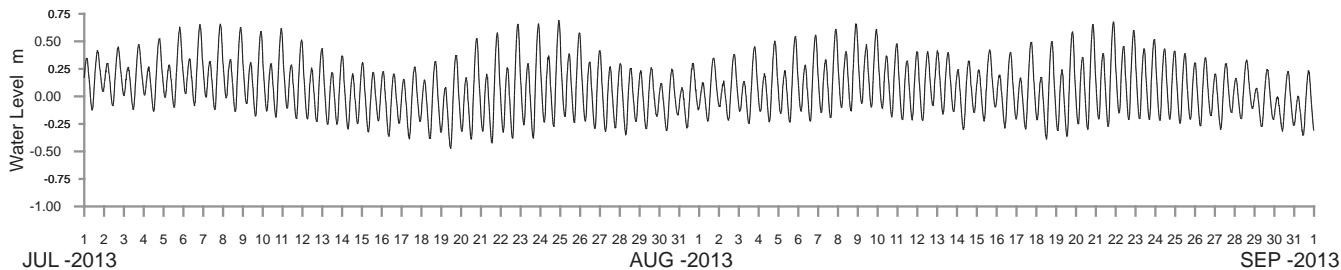
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**STRINGRAY CREEK AT WEST HAVEN**  
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Figure  
**95**

DRAWING 2291-95



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



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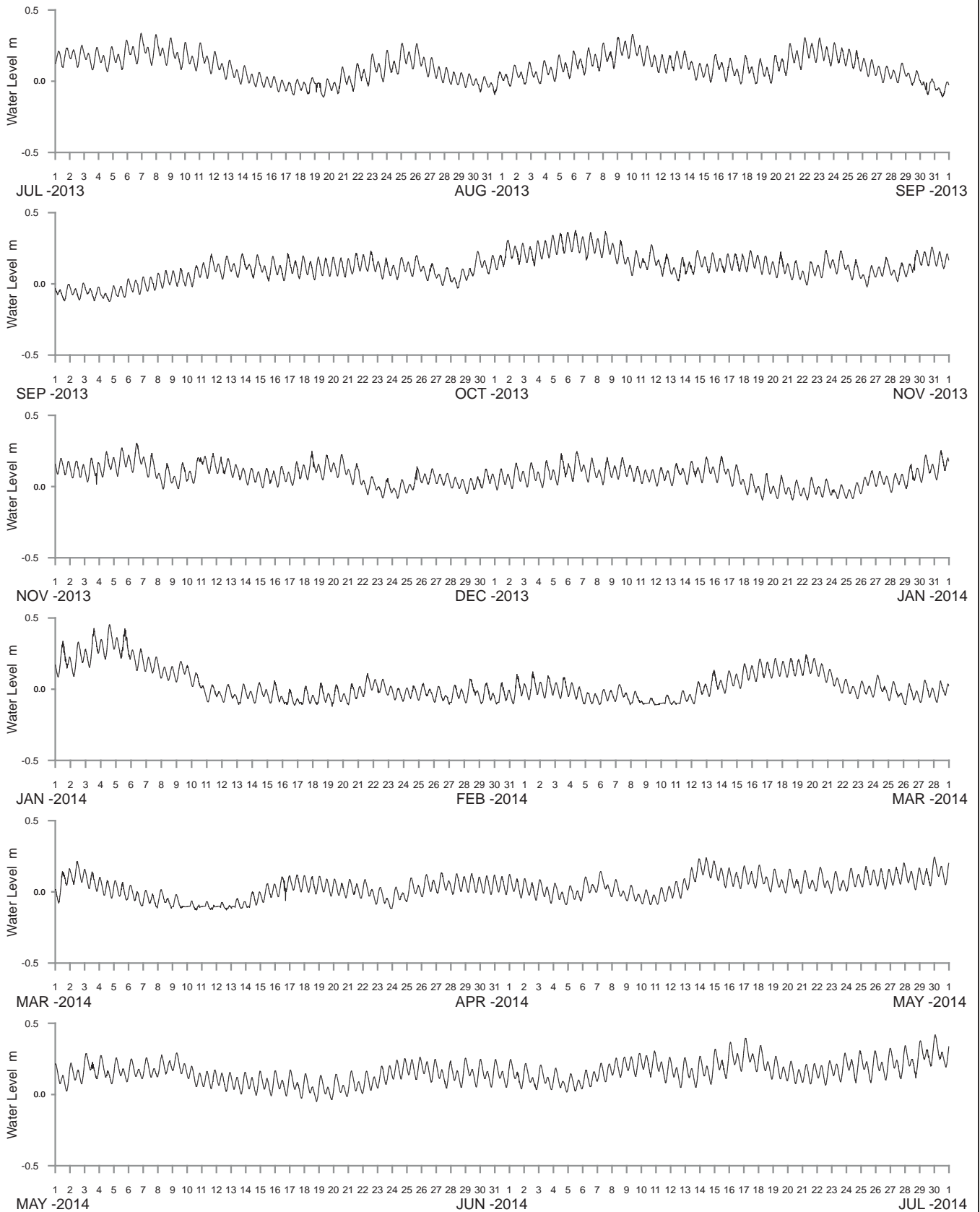
**CAMDEN HAVEN AT LAURIETON**  
2013-2014

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Figure  
**96**

DRAWING 2291-96





WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



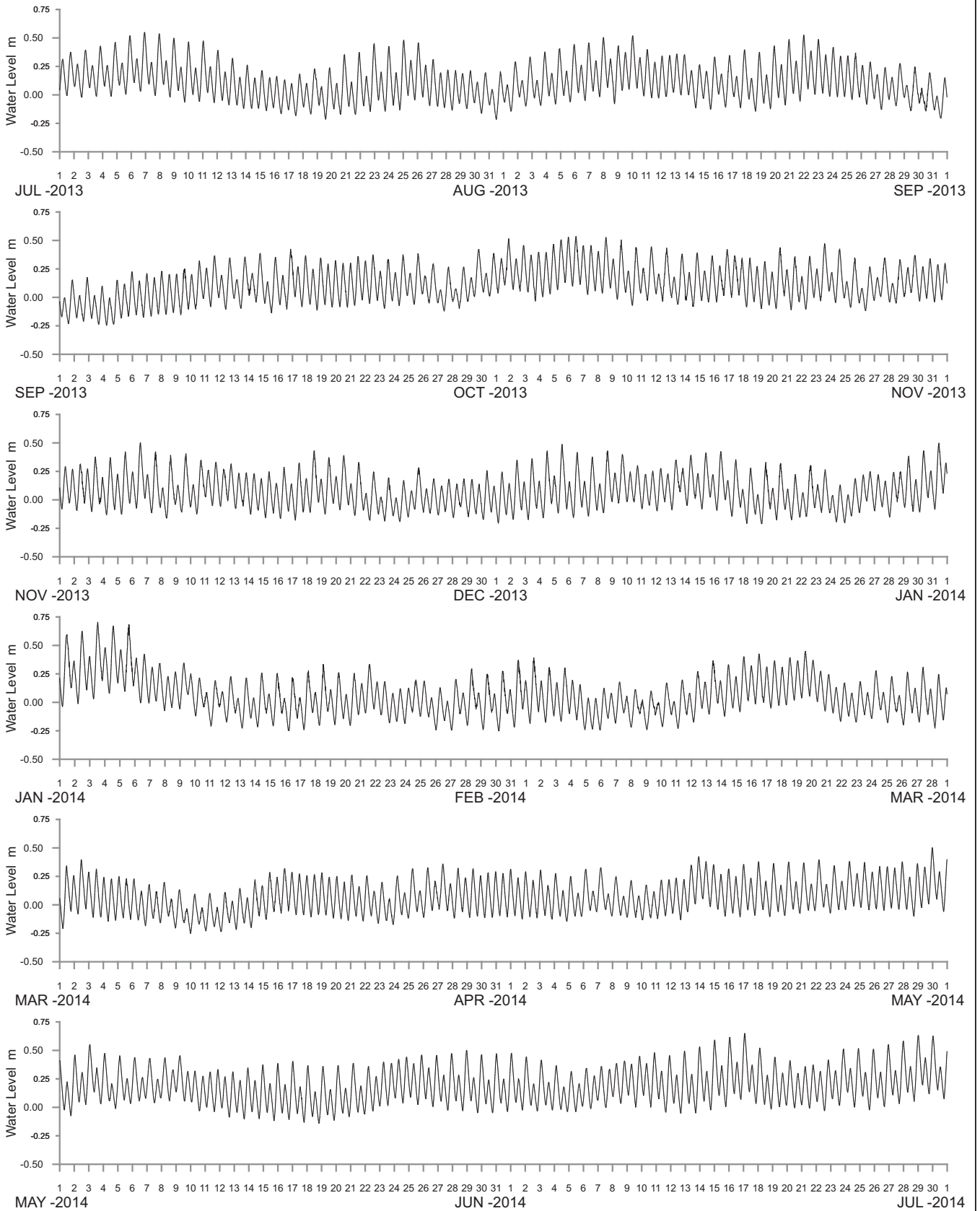
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**QUEENS LAKE AT LAKEWOOD**  
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Figure  
**98**

DRAWING 2291-98



WATER LEVEL REFERENCED TO AUSTRALIAN HEIGHT DATUM

----- DATA LOSS



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WATSON TAYLORS LAKE AT WATSON TAYLORS LAKE  
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Figure  
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