

Jim Lane's Field Notebooks Index Contd.

(Revised Index of 07/6/2014)

<u>PDF Name</u>	<u>Book Label</u>	<u>Approx. Span of Dates</u>
JL_(1992 on)_50	50	(10-07-2004 / 17-09-2004)
JL_(1992 on)_51	51	(17-09-04 / 24-10-04)
JL_(1992 on)_52	52	(14-10-04 / 26-11-04)
JL_(1992 on)_53	53	(13-12-04 / 21-01-05)
JL_(1992 on)_54	54	(29-01-05 / 17-02-06)
JL_(1992 on)_	(04-11-2004 / 20-03-2005) <u>WNP Only **</u>	
JL_(1992 on)_	(20-03-05 / 02/03/06) <u>WNP, AFB, etc. Only</u>	
JL_(1992 on)_	(05-03-06 / 16-06-06) <u>SRNP, WNP, etc. Only</u>	
JL_(1992 on)_	(18-06-06 / 08-10-06) <u>WNP Only</u>	
JL_(1992 on)_	(15-10-2006 / 08-03-2009) <u>WNP, etc. Only</u>	
JL_(1992 on)_55	55	(18-02-2006 / 15-02-2007)
JL_(1992 on)_56	56	(19-02-07 / 31-08-08)
JL_(1992 on)_57	57	(31-08-08 / 09-11-08)
JL_(1992 on)_58	58	(20-11-08 / 16-01-09)
JL_(1992 on)_59	59	(16-01-09 / 21-05-09)
JL_(1992 on)_60	60	(15-05-09 / 05-01-10)
JL_(1992 on)_61	61	(12-01-10 / 08-11-10)
JL_(1992 on)_62	62	(14-09-10 / 17-09-11)

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<u>PDF Name</u>	<u>Book Label</u>	<u>Approx. Span of Dates</u>
JL_(1992 on)_63	63	(05-10-2011 / 11-09-2012)
JL_(1992 on)_64	64	(12-09-12 / 22-09-13)
JL_(1992 on)_65	65	(02-11-2013 / Current)

THE END (AS AT 07/06/2014)

The total number of field notebooks as at 07/6/2014 is 1 (1969-70), plus 21 (1970-84), plus 66 (1992 on), equals 88 work notebooks, plus 5 un-numbered personal notebooks (2004-2009), equals 93.

* It seems unlikely that JL did not create field notes between Oct 1984 and Nov 1992 (an eight-year gap in this series). Perhaps there are notebooks that have yet to be rediscovered (as at 07/6/2014) or perhaps JL's field notes during this period were incorporated at the time into the relevant project files (JL has a vague recollection of doing this at some stage).

** These five un-numbered notebooks (Nov 2004 to March 2009) were created in parallel (i.e. overlap chronologically) with the numbered series and were principally of personal rather than work field activities (bush walks). They have therefore not been included in the numbered series.

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JL_(1969-70)_1	'1969-70'	(Nov 1970 / Jan 1970)
JL_(1970-84)_1	1970-71	(6-12-70 / 17-2-71)
JL_(1970-84)_2	1971	(08-03-71 / 21/01/72)
JL_(1970-84)_3	1972/73	(24-01-72 / 15-02-73)
JL_(1970-84)_4	1973	(05-03-73 / 15-11-73)
JL_(1970-84)_5	1973-74	(12-04-73 / 11-06-74)
JL_(1970-84)_6	1973-74	(03-12-73 / 28-03-74)
JL_(1970-84)_7	1974-76	(03-05-74 / 24-10-75)
JL_(1970-84)_8	1974	(26-05-74 / 18-11-74)
JL_(1970-84)_9	1974-76	(28-08-74 / 02-10-76)
JL_(1970-84)_10	1974-76	(21-12-74 / 25-01-75)
JL_(1970-84)_11	1976	(25-10-76 / 27-11-76)
JL_(1970-84)_12	1977-78	(16-10-77 / 21-03-78)
JL_(1970-84)_13	1977-78	(24-10-77 / 19-04-78)
JL_(1970-84)_14	Oct 78-Apr 79	(06-10-78 / 14-04-79)
JL_(1970-84)_15	1979 (Apr-Sep)	(16-04-79 / 19-09-79)
JL_(1970-84)_16	1979-80	(26-09-79 / 23-05-80)
JL_(1970-84)_17	1980	(14-05-80 / 07-11-80)

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<u>PDF Name</u>	<u>Book Label</u>	<u>Approx. Span of Dates</u>
JL_(1970-84)_17A	1980-81	(01-12-1980 / 15-11-1981)
JL_(1970-84)_18	1982-83	(13-03-82 / 18-03-83)
JL_(1970-84)_19	1984	(15-03-84 / 16-03-84)
JL_(1970-84)_20	1984	(20-09-1984 / 10-10-1984)*
JL_(1992 on)_1	1	(03-11-1992 / 03-08-1993)*
JL_(1992 on)_2	2	(04-08-93 / 18-09-93)
JL_(1992 on)_3	3	(18-09-93 / 26-10-93)
JL_(1992 on)_4	4	(27-10-93 / Dec-93)
JL_(1992 on)_5	5	(14-12-93 / 22-12-93)
JL_(1992 on)_6	6	(23-12-93 / 06-01-94)
JL_(1992 on)_7	7	(18-01-94 / 18-03-94)
JL_(1992 on)_8	8	(21-05-94 / 08-07-94)
JL_(1992 on)_9	9	(03-07-94 / 02-09-94)
JL_(1992 on)_10	10	(02-09-94 / 17-11-94)
JL_(1992 on)_11	11	(22-11-94 / 9-03-95)
JL_(1992 on)_12	12	(15-03-95 / 01-04-95)
JL_(1992 on)_13	13	(02-04-95 / 07-04-95)
JL_(1992 on)_14	14	(07-04-95 / 29-04-95)

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JL_(1992 on)_15	15	(29-04-1995 / 17-05-1995)
JL_(1992 on)_16	16	(18-05-95 / 18-12-95)
JL_(1992 on)_16A	16A	(08-11-95 / 11-11-95)
JL_(1992 on)_17	17	(21-12-95 / 19-06-96)
JL_(1992 on)_18	18	(19-06-96 / 03-08-96)
JL_(1992 on)_19	19	(23-09-96 / 17-03-97)
JL_(1992 on)_20	20	(18-03-97 / 15-04-97)
JL_(1992 on)_21	21	(16-04-97 / 12-06-97)
JL_(1992 on)_22	22	(12-06-97 / 03-10-97)
JL_(1992 on)_23	23	(Oct 97 / Dec 97)
JL_(1992 on)_24	24	(20-12-97 / 10-01-98)
JL_(1992 on)_25	25	(10-01-98 / 22-01-98)
JL_(1992 on)_26	26	(22-01-98 / 13-02-98)
JL_(1992 on)_27	27	(14 -02-98 / 21-03-98)
JL_(1992 on)_28	28	(30-03-98 / 20-05-98)
JL_(1992 on)_29	29	(23-05-98 / 28-08-98)
JL_(1992 on)_30	30	(15-09-98 / 24-12-98)
JL_(1992 on)_31	31	(24-12-98 / 28-01-99)

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JL_(1992 on)_32	32	(28-01-1999 / 29-06-1999)
JL_(1992 on)_33	33	(03-07-99 / 25-11-99)
JL_(1992 on)_34	34	(25-11-99 / 10-03-2000)
JL_(1992 on)_35	35	(29-03-00 / 04-09-00)
JL_(1992 on)_36	36	(05-09-00 / 19-01-01)
JL_(1992 on)_37	37	(20-01-01 / 02-03-01)
JL_(1992 on)_38	38	(06-03-01 / 15-04-02)
JL_(1992 on)_39	39	(21-04-02 / 02-07-02)
JL_(1992 on)_40	40	(12-12-02 / 04-03-03)
JL_(1992 on)_41	41	(05-03-03 / 25-04-03)
JL_(1992 on)_42	42	(03-05-03 / 11-10-03)
JL_(1992 on)_43	43	(25-10-03 / 30-11-03)
JL_(1992 on)_44	44	(30-11-03 / 27-12-03)
JL_(1992 on)_45	45	(28-12-03 / 31-01-04)
JL_(1992 on)_46	46	(31-01-04 / 27-02-04)
JL_(1992 on)_47	47	(29-02-04 / 13-03-04)
JL_(1992 on)_48	48	(14-03-04 / 10-04-04)
JL_(1992 on)_49	49	(12-04-04 / 10-07-04)

"Rite in the Rain"
ALL-WEATHER WRITING PAPER



TACTICAL NOTEBOOK

Shirt Pocket No. 935

N-62



J. Lane

0419954 541

ID NUMBER

SEP 2010 → SEP 2011

OPEN DATE

CLOSE DATE

J. Lane



0419 954 541



For messages on
07+08 Nov 2010

see previous notebook



(~~Esse~~ Broadwater + Deris)
only -

(3)

Lake Davis

Tues 14 Sep 2010

at 1030 hrs gauge

reads 4.60 m

Photo taken

pH = 8.53

Conditions calm.

Lake Jasper at

1302 hrs on 14/9/10

gauge A reads 9.34 m

Photo taken

pH = 7.27

(4)

Lebe Wilson at

1325 hrs on Tues

14 Sep 2010 needs

3.76 m. Photo taken.

$\text{pit} = 4.89$

Maryup Lebe genje

needs 6.19 m

at 1642 hrs. on 14/9/10

$\text{pit} = 8.05$

(5)

One Quokka in
middle of road
(Grayside Road) 16.2 km
east of junction with
Vasse Highway, at
1900 hrs on Tues
14 Sep 2010

Barcode label at
1326 hrs on Wed 15 Sep 2010
Genus ^u ⁿ ⁿ needs 0.78 m
Landed in 4.4 hr NW.
Photo taken
glt = 9.78

Ejeat Swamp (6)
Thurs 16 Sep 2010

LBL at Gauge A

is 0.08 m at 0645 hrs.

Photos taken

~~Keta~~ Swamp is DRY

" Harvey 12632"

at 0745 hrs on 16/9

is DRY!

LBL at Gauge A

is -0.03 m

Photos taken

(7)

Lebe Clifton Th

16/9/2010

at 0840 hrs

Gauge "C" reads

~~0.04 m~~

4.04 m

Samples taken here

and at ^(deep) end of jetty

Not taken where broadwater
(jetty) meets limestone path
as too shallow

Photos taken of gauge and
sample sites (2)

usual

pH = 8.01 at end of jetty.

pH = 7.50 at gauge "C" site.

(8)

Nine Mile Swamp
at 0928 hrs ~~on~~ in

Thurs 16 Sep 2010

gauge "B" reads 0.32m
Photos taken.

pH = 6.79

McLeary 0955 hrs
on 16/9/10 gauge "B"
reads 0.52m. Photos taken

pH = 9.35

Thomson's Lebe

(9)

at 1115 hrs on
Th 16/9/2010

edge ^{"E"} ~~meets~~

LBC & edge ^{"E"}

to 0.45 m.

Photo taken →

Much/most of lake bed
beyond bushes is covered
by water → depth is
~~to~~ 0.45 m

["] < 0.45 m ["]

Cobb's Road Swamp

(10)

at 1155 hrs on

Th 16 Sep 2010

LBL at "25 AHB"

gauge
is 24.01 mAH (uncorrected)

and 24.03 mAH corrected
(for curve in gauge plate)

Levee grass DRY

(11)

Firestone Lake
at 1220 hrs on
Thurs 16 Sep 2010

The "23 AHD" gauge
reads 21.68 m AHD

Photo taken.

phot = 8.41

Debederry Swamp at 1440 hrs
on Th 16 Sep 2010

LBL at gauge "B" is 0.34 m

Took 360° photos at

at 1445 hrs (12)
WPT " DOBA Nov 08 Spt "

Vegetation over most of swamp.
flwr looks very stressed /
dying / dead.

Swamp is DRY !!

Goosepicking Swamp at
1550 hrs on Th 16 Sep 2010

Genie "A" needs ~~the~~ 0.41 m
Photos taken.

Swamp flwr is dry
pH 5.6-9.5

(13)

Libe Tondelings
at 0705 hrs on
Fri 17 Sep 2010
gauge "18 m" ^{ADD 9}

needs 16.84 m.

Plate taken

PH 5 8.41

Libe Tondelings at
0745 hrs on Fri 17/9/10
gauge "45.5 m ~~ADD~~" needs
44.54 m

PH 5 ~~6.14~~ 6.14

Charlotte Survey

(14)

at 0916 hrs on

Fri 17 Sep 2010

gauge "A" reads

0.74 m

pH = 6.84

Dorothy Lake at

0950 hrs on 17/9/10

gauge "C" reads 2.42 m

pH = 7.62

Yume Swamp at

1020 hrs on Fri 17/9/2010

~~segs~~ is DRY

Guraga Lake
at 1150 hrs on

17/9/10 segs water
level is $< 0.35 m^2$

($LBL = 0.35 m$)

No segs

(16)

Coasters Sweep
at 1233 hrs on
Fri 17 Sep 2010
Gorge "B" near
X.07m

(presumably 1.07m)

Low cacophony of
Motacilla Frogs calls
coming from edge of swamp

(17)
2nd Took 360° photo
from Gauge "B".

pH = 7.55

Like Logue at 1454 hrs.
on Fri 17 Sep 2010

is DRY. " "

LEL at gauge

is 0.01 m

Took photo



Terre Terre lake

(18)

at 1620 hr on

Fri 17 Sep 2010

Strong E wind.

Gauge "A" reads 0.26m

pH 5 ~~4.4~~ 7.4!

Eggs at 1810 hr

on Fri 17/9/10

0.69m

Depth of water gauge read

in

(19)

pH = 7.47

Two goats present -

Wounded deer at

2110 hrs on Fri

17 Sep 2010

George "B"

needs 0.65 in

pH = 9.88

(19) ✓

Wilson 09 Nov 2010

Gorge "A" reads

3.62 m pH = 4.87

at 1043 hrs.

Jasper 09 Nov 10

9.20 m

at 1103 hr

pH = 7.20

(20)

Maringup Labu
at 1445 hrs

on Tues 09 Nov 2010

gauge "A" reads
5.99 m

pit = 8.30

Vacublin North at
0957 hrs on Wed 10 Nov 10
gauge "B" is dry.

LBL at gauge "D"
is 0.10 m

(21)

North
Turbine gauge "A"

reads 0.10 m at

1010 hrs. Sample taken

on Wed 10 Nov 2010.

pH = 7.99

Yachery gauge "D" LBL
is 0.51 m at 1226
hrs on Wed 10 Nov 2010

(22)

Dubbing Lake

at 1101 hrs on

Wed 10 Nov 2010

is Dry.

at gauge "B"

is 0.35 m

Est. WPT "115" SOH 0557495
6359021

(in Dubbing Lake)
at dam with water
that is photog. taken.

Feeling under water
level < 0.51 m

No sample.

Brine water over a 40%
at lake floor.

(23)

Beverly gauge

at 1349 hrs on
Wed 10 Nov 2010

read 2.40 m

pH = 7.13

Ernst Swamp at

0820 hrs on Th 11 Nov 10

LBL at gauge "A"
is 0.08 m. Lake

is DRY. Took 360°

photo at gauge "A"

(24)

Lizell Country
"A Handless Home"

but

Harvey 12632² 4

DRY at 0905 hr

on Th 11 Nov 2010

Took 36" rain at
gauge "7"

Clifton gauge

read 3.89

pH = 8.10

(25)

Nine Mile Swamp
gauge "B" at 46256
Jan. Feb. 11 Apr. 2010
has LWC of 0.28 m

Swamp gauge to be DK

~~XXXXXXXXXX~~

Found portion of
water level log

Established WPT "NINE" layer
504 0385834 6376740

Depth here is 0.28 m

Took water sample here.

Took photo at ^{new} Waypoint "117"

pH = 6.96

504 0385852
6376737

"Blade like Me"

by

John Howard Griffin

1959 book

McLary gauge "B"

reads 0.24 in at

1123 hrs on Th 11 Nov 10

pH = ~~8.53~~
8.43

(27)

Thomson Lake gues

to be done at 1345 hrs
on 11 Nov 2010

LBL at page E to 3.40 m

360° photos taken from
Cage "A" position

Cobble Red Average at

1418 hrs on Th 11 Nov 2010
is DRY.

LBL of "25" AHD
is 24.00 m AHD

Fornetichese

(28)

is definitely DRY

at 1435 hrs on

Th 11 Nov 2010

Geography Swamps

at 1625 hrs on

Th 11 Nov 10

is DRY

(29)

Lake Nemen

is DRY at

1010 hrs on Fri

12 Nov 2010

At gage

Photo of gage
E.H. WPT "NENA X" SO 50466918
6575719

Lake Hondo (viewed
from Smith Road at
1058 hrs on the 12/11/10
is DRY Fri

Lebe Egan

at 1430 hrs
on Fri 12 Nov 2010

was DRY

Extra WPT "EGAN B"

at George B

50 J 0391219
6680742

Yam Yam Lake is
DRY at 1555 hrs

on Fri 12 Nov 2010

(31)

Leine Gauge
at 0832 hrs on
Sat 13 Nov 2010
to DRY

Crofton Swamp
Gauge B

reads 0.82 m
at 0915 hrs on
Sat 13 Nov 2010
pH 3.786

Verminil Lake

(32)

gauge "B" at

1029 hrs reads

0.31 m

5050409545
6556656

Esch WPT "WANN B"

at this gauge

pH = 7.92

▲ * * *

The most appallingly
noxious smell I have
ever experienced was
coming from the dump
next to the on the E. bridge

(33)

Yarrow Swamp
at 1128 hrs on
Sat 13 Nov 2010
is DRY

Bendorn Lake
gauge "a" at 1153 hrs
on Sat 13 Nov 10

reads Xoll m 2.21 m

pH = 9.36

18/11/10

Chardaka gage B (34)

at 1251 hrs

0.54 m

50J0400340
6574648

Est. WPT "CHAN B Nov 2010"

pH = 6.67

Took 360° photo from ...
~~CHAN B~~ "CHAN B Nov 2010"

(35)

Terrestrial Lake

gauge " 45 m AND "

at 1515 hr

reads 44.28 m AND

pH = 8.52

(after recalibrating + pH 7 + 10)

Soundings Gauge

" 18 m AND " at 1601 hrs

reads 16.68 m

pH = 9.01

(36)

Womings-Elet month
sent her to cloud
at 1230hrs on Fri
19 Nov 2010

Womings-Elet floodgates
gates at 1254 hrs
on Fri 19/11/10 near

Ulysses (gave 0.26m d/s)
Ulysses (gave 0.10m d/s)

(37)

Worm using floodgate
gauge at 1300 hrs
on Fri 19/4/2010
read:

illegible d/s

illegible (approx 0.20 m up/s)

Worms using floodgate water
level at 1420 hrs on Tues
23 Nov 2010 is

$1.00 - 0.905 = 0.095 \text{ m}$
up/s

$1.00 - 0.83 = 0.17 \text{ m}$
at 1425 hrs. d/s

Verse asking ploughers (38)
ganges at 1444 hrs on 23/11/10
 $0.70 - 0.52 = + 0.18 \text{ m}$
u/s

$0.70 - 0.53 = + 0.17 \text{ m}$
at 1452 hrs. u/s

Womany Inlet mouth
at 1501 hrs is open!

Either recent high tides (last
4 days) opened it or
someone assisted it to
open during these tides.

(39)

Fish Lock (500 +
fish) occurred in

Deadwater Sun 21/Mon 22
Nov 2010.

Same estuary floatgates
ganges at M08 had on
Fri 26/11/2010 read.

$0.70 - 0.53 = +0.17$ m up

$0.70 - 0.59 = +0.11$ m up

I tested (opened + closed) the

- Fish Gate • Fish Gate Penstock
- Poppet Gate Penstock • Reverse Flap
Valve
- Log Gate • Log Gate Penstock

(40)

All performed satisfactorily.
This testing also flushed
the accumulated coags from
these "cutverts".

- * Need oil for padlock
 - * Need handwash.
-

Workings along flange
gauge on Wed 01 Dec 2010
head = $1.00 - 0.82$
at 1102 hrs. = 0.18 m d/s

and at 1105 hrs.

$1.00 - 0.98 = 0.02 \text{ m up}$

(41)

No responses when
pressed ~~OFF~~ ON
and OFF buttons ~~for~~
in local control box
for gates & penstocks.

Reverse Play Gate Latched
worked OK.

For Penstock gate mechanism
(manual) appeared to work.
OK.

• Need lubricant on penstocks.

(42)

Verse along floodgates
ganga needing it

1126 hrs on Wed 01 Dec 10

$$\Delta = 0.70 - 0.57 = 0.13$$

m w/s

Womney Inlet mouth at
1130 hrs on Wed 01/12/10
is open & water flowing
out.

(43)

Honningsfjorden Enlet mouth
at 1335 hrs on
Mon 13 Dec 2010 is
open.

Honningsfjorden floppet
ganges ~~to~~ ^{at} Mon
13 Dec 2010 read

$1.00 - 0.82 = 0.18 \text{ m off}$
at 1346 hrs

and

$1.00 - 1.07 = -0.07 \text{ m}^{4/5}$
at 1347 hrs.

(44)

Three empty floatgates
gates on Nov 13 Dec 2010
read:

$$0.70 - 0.62 = 0.08 \text{ m} \text{ w/s}$$

at 1356 hrs

D/S level unmeasurable & inaccessible

(45)

Verse ^{floridgate} ~~ashray~~ ^{water}
ends at 0938 hrs

on Thurs 23 Dec 2010

are

$$0.70 - 0.72 = = - 0.02$$

m u/s

unreliable d/s

At 0933 hrs I opened
the Floridgate Penstock to
15% (from 0%). Florid
gate is 100% open
Water started flowing IN.

(46)

Womney abney floodgates
water levels at

$1.00 - 0.77 - +0.23 \text{ m}$
w/s

$1.00 - 1.105 = -0.105 \text{ m}$
w/s

at 0949 hrs on

Thurs 23 Dec 2010

Womney Eslet mouth at
1005 hrs on Th 23/12/10
is open. Last high
tide was exceptionally high.

(47)

Warning along flougeles
ganges on Mon 03 Jan 2011

read $+0.41$ m d/s

$1.00 - 0.20 = -0.20$ m w/s
at 1623 hrs.

Urm along flougeles ganges
on Mon 03 Jan 2011

read.

$0.70 - 0.795 = -0.095$ m w/s

and $+0.42$ m d/s

at 1631 hrs.

Water flowing in from
Kns Gate-

(48)

Wonsing estuary floodgates
ganges at 0840 hrs
on Mon 10 Jan 2011

read: $+0.29$ m d/s
and

$1.00 - 0.21 = 0.21$ m
d/s

Vene estuary floodgates
ups gauge at 0848 hrs

net $0.70 - 0.72 = 0.02$ m

At 0850 hrs I returned

(49)

the opening of the VFG
penstock from 15% to
5% to lower the up
water level.

Verse taking floodgate
gauge at 2125 hrs. on
West 12 Jan 2011 read,
 $0.70 - 0.76 = -0.06\text{m up}$
and 0.67m d/s
Water flowing in

(50)

Vasey estuary floodgate
water level at 1127 hrs
on Fri 14 Jan 2011 was
 $0.70 - 0.75 = -0.05$ m ups
and $+0.39$ m d/s
moderate SW wind blowing.

Wormeys estuary floodgate gauge
at 1632 hrs on Mon 17 Jan
2011 read:

$+0.34$ m d/s
 $1.00 - 1.33 = -0.33$ m ups
the strong SW wind - Fair
Purford small ups

(51)

Vase estuary proppets
gauge at 1641 hr
on Mon 17 Jan 2011

$$0.70 - 0.74 = -0.04 \text{ m}$$

W.S.

Strong SW wind
Water flowing in from
fish gates

Vase estuary proppets gauge
at 1640 hr on Wed 19

Tenny 2011 needs

*U/S

$$0.70 - 0.76 \text{ m} = -0.06 \text{ m}$$

Moderate SW wind. Fine

Water flowing in.

Vorse using plunger (52)
at 1217 hrs on Sat
22 Jan 2011 gauge near
maple rd. 2/16/3/11 -0.58 d/s
 $0.70 - 0.79 = -0.09$ w/s

Water flowing in
V. light SW breeze Fine

Vorse using plunger
gauge readings at 1920
hrs on Thurs 25/01/2011
are $+0.45$ m d/s

$0.70 - 0.76 = -0.06$ m w/s
Water flowing in.

(53)

Use other flowmeter gages
at ~~2000~~ 1954 hrs on

Th 27 Jan 2011 read

$0.70 - 0.75 = -0.05$ up
and $+0.43$ m d/s

Frk Gate = 100% open

FG Control = 6.8% open

at 2000 hrs I reduced

flow to ~~4.9%~~ 4.9%

Water flowing in.

Wmwy other flowmeter gages
at 2010 hrs on 27/01/11

is -0.37 m d/s

(54)

Womys eating floodgate gages
at 1440 hrs on Mon

31 Jan 2011 read

— 0.39 m ~~up~~ u/s
and + 0.56 m d/s
Moderate SW wind

Vene eating floodgate
gages at 1448 hrs
on Mon 31/01/2011

read:

— 0.055 m u/s
+ 0.56 m d/s
Water leaking in past RFGP.

(55)

Vase along flanges
Jorge at 2030 hrs
on Wed 2 Feb 2011

read is
 $0.70 - 0.77 = -0.07 \text{ m up}$
 $+0.54 \text{ d/s}$

Water leaking in post
~~Riser~~ Riser Flap Joints

Wind light SW.
Fine -

Vase along flanges Jorge at
1428 hrs on Fri 4 Feb 2011

read: $0.70 - 0.77 = -0.07 \text{ m up}$

and negligible d/s

Moderate SW wind - Fine

(56)

At 1430 I opened the
Vancee Felt for Penstock
from 0% to 10%.

Water flowing in

Womany using floodgates gauges
at 1435 hrs on Fri 4/2/41

read = -0.40 m cfs
 $+0.27 \text{ d/s}$

At 1443 hrs I opened
the WFGP from 0% to 10%.

Water flowing in

(57)

At 1505 hrs on Mon.
07 Feb 2011 I closed
(from 10%) the Womage
Fork Lake Penstock

Water along floodgate water
level At 1514 hrs
on Mon 07 Feb 2011 is
 $0.70 - 0.82 \pm - 0.12$ m w/s
Water flowing in E bridge.

Womage Fork mouth
at 1713 hrs on Tues
08 Feb 2011 is open

(58)

At 1725 hrs on Thurs

08 Feb 2011 I gauged

the Womaga Flot from

0% to 10% - when

flowing in.

Water level d/s is

+0.44 m

Flow - Very light SW breeze

Vase edney floatgate gauges

at 1735 hrs on 8/2/11

read: $0.70 - 0.82 = -0.12$ m ups

and +0.435 m d/s

(59)

At 1737 hr I increased
the opening of the Vasee
FGP from 10% to
25%.

Water flowing in

Vasee rising gauge at
2328 hr on Wed
09 Feb 2011 reads
~~0.70~~ 0.70 - 0.80 = -0.10
m/s

Fin. Light breeze
At 2328 hr I reduced
opening of Vasee FGP
from 25% to 10%.

(60)

Verse along flange
gauge at 1838 hrs on
Fri 11 Feb 2011 read

$0.70 - 0.79 = -0.09$ m u/s
Water flowing in

Warnings along flange gauge
at 1058 hrs on Thurs
15 Feb 2011 read:

$1.00 - 1.36 = -0.36$ m u/s
and $+0.44$ m d/s

Water flowing in.

Hot. Light SE breeze

on Tues 15 Feb 2011 (61)

At 1057 hrs I reduced
(locally) the Opening of
the Womung KOP
from 10% to 0%.

Some strong floodgate gauge
readings at 1055 hrs on
Tues 15 Feb 2011 read:

+0.45 m d/s

0.70 - 0.82 - - 0.12 m up/s

Water flowing in.

Where of Reverse flap valve had
been pulled & hooked so as
to partially open this valve.

I closed it.

(62)

Verse is my flougeke
ganges at 1148 hrs on
Sat 19 Feb 2011 read:
 $+0.60$ m d/s

$0.70 - 0.80 = -0.10$ m w/s

Water flowing in

From ~~the bridge~~ Whodville SW wind.

Womax along flougeke
ganges at 1154 hrs on
Sat 19/2/11 read:
 $+0.62$ m d/s

At 1158 hrs I opened
the WFE to 5.2%
(from 0%) W's started

(63)

Womung inlet mouth
at 0850 hrs on
Tues 22 Feb 2011
is open. Water

Womung estuary floodgates
opened at 0901 hrs on
Tues 22/2/11 read:

- +0.66 d/s
- unreadable w/s

Water flowing in.

Fine. Light breeze

Vern using photometer 64
Geyser at 0907 hrs
on Tues 22 Feb 2011

read:

+0.66 m d/s

E.70 - 0.83 - - 0.13 m up

Water flowing in

Light NE breeze

(65)

Waverly estuary
flangeless gages at
Sta 19 has on
Sat 26/Feb/2011
read:

+ 0.80 m d/s

Ulysses w/s

Water flowing in

Free-Board Light NW
breeze.

WFGP 5.3% gen.

Waverly estuary flangeless gages
at ~~Sta 19~~ has on 26/2
1440
read:

0.70 - 0.85 = - 0.15
w/s

on Sat 23/2/11 (66)

+0.798 m d/s

at 1440hrs

Increased opening of
VFGP from 10% to 20%

Water flowing in

At 1302 hrs I closed to ^{partially}
11% (from 20%) the VFGP
remotely (at Don office)
using SCADA

(67)

These string profiles
were taken at 1630 hrs
on Th 03 Mar 2011
near

$0.70 - 0.88 - 0.15$ m/s

and $+0.38$ m/s

Water flowing in

From V. light breeze.

At 1635 hrs I increased
VFCP from
11% to 25%

(68)

Wompe's using flowmeter gauges
at 1644 hrs on Th 03
Mand 2011 need:

+0.39 m d/s

little up

Waco flow in

At 0815 hrs on Mon Tues
08 March 2011 I closed (brim
25%)
(remotely) the Vase Fish Lake
Penstock

(69)

At 1310 hrs on Wed
09 Mar 2011 I opened
(remotely, from 0%) the
Vase Pool gate Pressure
to 23%

At 1025 hrs on Thurs
10 Mar 2011 I
closed (to 0%) the
VFCP ~~PR~~ remotely.

Vase estuary flopple
gages at 1655 hrs
on Wed 16/3/2011
read: $0.70 - 0.84 = -0.14$ m ^{u/s}
 $+0.53$, $\sim$ u/s

(90)

at 1658 hrs on
Wed 16/3/2011 I
opened (from 0%) to
20% the VFLP
Left all controls on "Local"

Warming estuary floodgates on
Wed 16 March 2011

at 1822 hrs on Sat 19/3/11
I increased the opening of
the Warming Flot from
3.7% to 8.0%

At 1833 hrs on

(41)

Set 19/3/2011

Vase using plunger gauge

to 0.70 - 0.80 = - 0.105

in up's

VFLP is at 20%

and water flowing in

No sign of any dead or

struggling fish

Vase using plunger
gauge on 24/3/11
at 1745 hrs

reads

0.70 - 0.81 = - 0.11 up

(72)

At 1748 hrs on Th
24 March 2011 I reduced
the V&P opening from
20% to 10% and switched
to Remote

At 1757 hrs on Th
24/3/11 I reduced the
opening of the Wormy P&P
from 8% to 5% and
switched to Remote

STANDING

Could go 10 cm higher

10 x 56 cm

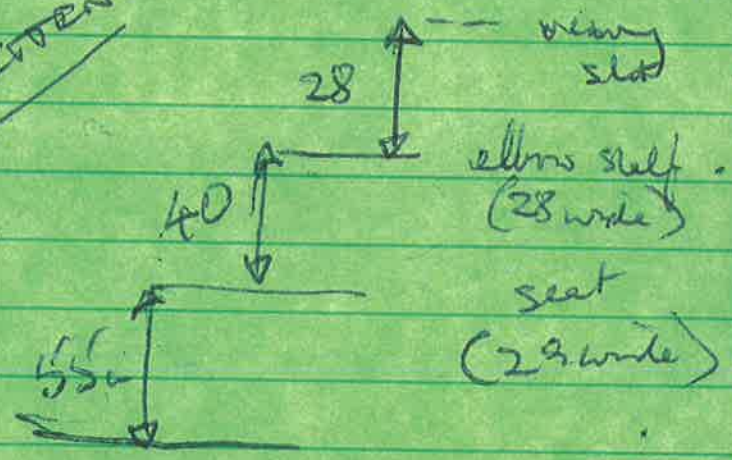
(73)

26 cm from bottom
of opening down to
elbow shelf

9 cm wide

126 cm from elbow shelf to floor

SITTING



(74)

90 cm was height
of lowest young
(for birds) from floor

At 1030 hrs on Tues
29 March 2011 I closed
(remotely) the Vane FGP.
(from 10%)

(75)

Rt 1630 hrs on Th 31

Mar 2011 Gauge
reading at Verse
entry flange is

$$0.70 - 0.84 = -0.14 \text{ m}$$

u/s

At 1631 hrs I opened
(from 0%) the Verse
FGL to 20%.

Water flowed in.

Fine - brown, Lgt breeze

QC 1658 hrs on Fri 76
08 April 2011 I closed
(completely) the Vase
and Womney FGP's

Vase For 22/4/11

1450 hrs — Doll in w/s
closed.

Womn

1458 hrs
closed

(77)

EGRET Sat 10/9/11

at 0651 hrs

Cage "A" reads 0.42 m

pH = 3.50

TOWHEENING

at 0901 on 10/9/11

Cage ~~II~~ "B" reads ~~0.28~~ m

pH = 8.39

"WEST ARSTAR
5456"

(78)

at 1002 hrs on

Sat 10 Sep 2011 geyse

"A" needs 0.43
~~to 43 m~~

pH = 8.19

check
photo

Mentoring on Sat 10/9/2011

at 1047 hrs

geyse "B" needs 0.31 m

pH = ~~8.26~~ 9.26

(79)

FLAGSTAFF at 11234m

on Sat 10 Sep 2011

~~11234~~ Needs 0.41 m

(no photo)

plt = 8.33

PARK YERKENT

at 1215 hrs on Sat 10/9/11

" " Needs 0.73 m

plt = ~~8.13~~
8.13

(80)

Dumbbell

gauge "D" reads

0.46 m

at 1404 hrs

on Sat 10 Sep 2011

pH = 7.75

Cornell

1525 hrs on Sat 10/9/11

Gauge "A"

reads 0.72 m

No photo of gauge "A"

pH = 8.57

(81)

WHITE (NARROWER)

at 1712 hrs

on Set 10 Sep 2011

gauge ^{W₂} D⁴

needs — 0.06 m

No sample taken

LITTLE WHITE

Track wet so had 500 m
walk each way.

Track to WHIN and LEFT
needs chainsaw attention

LEWIS WHITE contd. (82)

Too late in afternoon

to reach gages (2 done
together parallel to shore?)

as too deep for ~~rafting~~

gun boats.

Took photos of stumps/
branches near shoreline

to indicate current

level - *Need to

convert to a depth

gage reading on next
visit * ~~2~~

Took water sample.

(83)

at 1745 hrs
(at Little White
on Sat 10 Sep 2011)
pH = 8.18

TAKEN at 0735 hrs
on Sun 11 Sep 2011
is DRY

TAKEN NORTH
at 0801 hrs
on Sun 11/9/11
Gage "B"
depth 0.16 m
pH = 8.30

(84)

WALDORF

Sun 11 Sep 2011
at 0835 hr.

Took 360° photos at
Gauge "A" to capture
1-2m high Melobesia
regeneration (retard)
along "structures".

Like DRY

- Also took 360° photos
at Gauge "B"

Count of "WALB B" 85

Recorded as 50 H 0555496
6355455

at 0843 hrs on Sun

11 Sep 2011

~~TOOLBEN~~ at 0935h

on Sun 11 Sep 2011

Gauge "B" is DRY
(Lebe is DRY)

Lebe Bed Level (LBL)

at Gauge "B" is 0.42m
Estad Nuy Ront "TOOL B"

50 H 0557375, 6357233

Estu WPT "Tooe A"

(86)

at gage "A" at 0944 hrs
on Sun 11 Sep 2011. LBL = 1.09m

▷ 50H 0557594, 6357256.

DALBENKING is DRY

LBL at Gage "B" is 0.35m
at 1010 hrs on Sun 11 Sep 2011

YEAKLEWIT at 1120 hrs
on Sun 11 Sep 2011 gage "C"
reads 0.99m pH = 8.09.

BROWN at 1302 hrs on
Sun 11 Sep 2011 Gage "B" LBL
is ~~0.17m~~ 0.17m. Depth is 0.14m
Estu Brown "A" + "Brown B".

pH = 8.58

(87)

WHITE WATER at

1322 hrs on Sun 11 Sep 2011

is approx 0.02 m deep

LBL at Gauge "A" is 0.46 m

Estm LWT "WHITE A"

at Gauge "A" SOH 0558827
6399907

No water sample

"CORRIGEN 12900"

Gauge "C" (and levee)

is DRY at 1440 hrs

on Sun 11 Sep 2011

~~RED (Saver Rotor)~~

(88)

RED (Saver Rotor) at
1536 hrs on Sun 11 Sep 2011
is DRY

ARDA5H at 1605 hrs
on Sun 11/9/11 gauge
"A" reads 0.83 m

pH = 3.92

Locked gate on entrance
drain

CAMPION at 1800 hrs
on Sun 11 Sep 2011 gauge "D"

reads 0.53 m

pH = 3.58

(89)

MOONING at 0833
Loc on Mon 12 Sep 2011
Gaugeⁿ at Lake Bed
Level (LBL) is 0.22 m
Measured depth = 0.04 m

pH = 7.27

MEARS at 1100 hrs
on Mon 12 Sep 2011
Gaugeⁿ at 0.38 m
pH = 8.16

~~TRACK NEEDS CHAIRMAN ATTENTION~~

(90)

BERGLEY LAKES at

1155 hrs on Mon 12 Sep 2011

gauge --- reads 2.21 m

pH = 7.91

GOONAPING at 1427 hrs
on Mon 12 Sep 2011 gauge

"A" reads 0.64 m

pH = 6.30

(91)

DODDENVY at 1515 hrs
on Mon 12 Sep 2011

geige "B" reads 0.40m

pH = 7.00

FORESTDALE at

0903 hrs on Tues 13

Sep 2011 geige "23" AHD 9.

reads 21.91 m AHD

pH = 9.70



21.91
- 21.63

0.28 mCALM

GIBB at 0952 hrs (92)
on Tues 13 Sep 2011

gauge "25" reads

24.30m (AHD)

pit = 6.19 ^{24.30} -

THOMSON'S at 1043 hrs
on Tues 13 Sep 2011

gauge "E" reads 0.54m.

pit = 6.86

FOUNDER at 1210 hrs
on Tues 13 Sep 2011 gauge

"18" reads

16.69m

pit = 9.38

16.69

- 14.25

2.44

SHANDARUP at 1255 hrs 93

on Thurs 13 Sep 2011

gauge "45.5 m"

reads 44.69 m

pH = 5.93

44.69
<u>43.76</u>
0.93

McLART at 1000 hrs

on Wed 14 Sep 2011

gauge "B" reads 0.57 m

pH = 9.19

NEWEMILE at 1045 hrs on
Wed 14 Sep 2011 gauge "B" reads
0.33 m - pH = 6.36

Clifton at 1143 m (94)
on Wed 14 Sep 2011 gauge
"C" needs 4.12 m

~~gauge~~ Took water
samples at end (deep)
of jetty and at Gauge "C"
pH (jetty) = 8.14

pH (gauge "C") = 7.83

"Harvey 12632" at 1243 m
on Wed 14 Sep 2011 gauge
"A" needs 0.23 m. 360° platform
, plus extra, at Gauge "A".

(95)

Estu WPTs

" HARV pp 1 " 50 H 0386545
6348993

" HARV pp 3 " 50 H 0386603
6348958

" HARV pp 4 " 50 H 0386601
6349017

and took photos at each,
in the above sequence.

Then took some photos while
standing over the ~~water~~
Bankment.

pt 5 6.64

(96)

CHANDRA at 1014 hrs
on Thurs 15 Sep 2011

gauge "A" reads
0.87 m

pH = 6.83

BAMBOL at 1110 hrs

on Thurs 15/9/11 gauge

"C" reads 2.53 m

pH = 7.29

YURENE at 1145 hrs

on Thurs 15/9/11 is DRY. LSL = 0.00 m

(97)

WATER ANAL at 1246 hrs
on Th 15 Sep 2011 gauge

"A" needs ~~0.29 m~~ 1.29 m
pH = 10.07

WATER ANAL at
1443 hrs on Th 15/9/11

gauge ~~B_u~~ ^{B_x} needs 0.28 m
pH = 9.34

ANAL at 1554 hrs on
Th 15/9/11 gauge "B"
needs 0.82 m

pH = 7.81

(98)

HINDS at 0840 hrs
on Fri 16 Sep 2011 gauge
"C" reads 0.57m
pH = 7.65

EGANU at 1316 hrs
on Fri 16/9/11 gauge ~~light~~
"C" reads 1.96m
pH = 8.17

YARRA YARRA at 1455 hrs
on Fri 16/9/11 Gauge "A"
LBL is 0.22m

YARKA VAKRT cont'd. at 99

1502 hrs on Fri 16 Sep 2011

Gauge "B" reads 0.20 m

pH = 7.54

LOGUE at 1646 hrs

on Fri 16/9/11 gauge

"D" LBL is 0.03 m

The lake is DRY

360° photos at gauge "D" and
one photo at each new WPT
after that. ("LOGUE PP2 → LOGUE PP11")

100

ENEMENET at 1048
has on Sat 17 Sep 2011
water level is 0.75 m
below
top of angle iron (and
2.32 m below top of wooden
board to which angle iron
is attached.)

→ pth - 8.19

50J 0358926
6590291

Est. WPT "ENEM" p. 1
and took 360° photos here.

Did same at "ENEM" 2"

50J 0358713, 6590327

~~done~~

Gulch at

C. 1.30 pm on

Sat 17 Sep 2011

Gauge "reads" 0.55m

pH = 9.38

Craters at 1415L

on Sat 17/9/11

Gauge "B" reads

2.08m. 360° pH

at "B". pH = 7.30