

4 AM

- (1) Safety from drowning.
- (2) Health i.e. freedom from transmission of diseases per medium of water, from one person to another.
- (3) Bathing is more attractive than when dirty water is used.

By the installation of a properly designed filtration plant, the water in the baths can be kept practically free from colouring matter, and turbidity or solids in suspension. This not only makes the baths more attractive, but at the same time is desirable from the point of view of safety, when it is realized that the bottom of the baths often becomes invisible, when filled with two feet of fresh unfiltered tap water, but filtered it is possible to tell whether a small coin is showing heads or tails in 9 feet of water,, the additional safety to life can readily be estimated.

I might elaborate to some extent on the effect of chlorination, but as this report only deals ~~with~~ in a general way it is sufficient to say that water treated by this process will maintain a standard of purity equal to very good drinking water.

I have emphasised the importance of this part of the construction, although I ~~do~~ quite realise that the cost of installation (about £2000) would probably be out of our reach at the present time, in order that proper consideration may be given to the necessity of making provision in any scheme which may be adopted for the addition of this plant at a later date.

With regard to the swimming pool itself, I do not think it would be necessary to make this as large as most of those around the inner suburbs, and for the purpose of this report, I am basing all estimates on a basin 100 feet long by 30 feet wide at the deep end widening out to 50 feet at the shallow end, the depth ranging from 2' 6" to about 8' 0". For the sake of comparason I might here state the dimensions of some of the pools I have visited.

Dandenong	-	-	-	120' 0"	x	60' 0"
Hawthorn	-	-	-	120' 0"	x	60' 0"
Brunswick	-	-	-	180' 0"	x	60' 0"
Camberwell	-	-	-	150' 0"	x	36' 0" to 75' 0"
Y. M. C. A.	-	-	-	75' 0"	x	30' 0"
Melbourne City	-	-	-	100' 0"	x	33' 0"

From these figures it will be seen that the size I suggest will be amply large for all future requirements of this district.

The floor walls and paths would be constructed in reinforced concrete . The walls tiled above water level with white glazed tiles and for a distance of 6" below the water level with blue glazed tiles, the surface of the remainder of the walls and floors being lined with white meduca cement rendering. Apart from the contrasting colour effect it is found that the blue tiling does not show up grease lines which quickly form at water level. Scum gutters would be provided right round the pool in order to carry off all surface scum, and also to provide a safety rail for swimmers .

Dressing sheds, conveniences and showers would also be provided for.

We now come to the most important consideration of all, which is capital cost and working expenses

Until plans are prepared it is impossible to give an accurate estimate of the Capital cost, but the figures I give here-with are quite close enough to enable your Council to decide on what policy to be adopted

4 B M

Excavation	-	-	-	-	£150
Concrete Basin	-	-	-	-	£1700
Paths	-	-	-	-	£75
Fencing	-	-	-	-	£150
Dressing Sheds	-	-	-	-	£200
				Total	<u>£2275</u>

This amount is the minimum which would have to be provided for the pool itself, and of course if it were decided to construct a filtering plant this would cost about £2000 more.

The running expenses would cost approximately per week:-

Lighting and power	-	-	-	-	£4 - 0 - 0 per week
Attendance	-	-	-	-	£6 - 0 - 0 " "
Chemicals	-	-	-	-	£2 - 0 - 0 " "
					<u>£12 - 0 - 0 " "</u>

which would amount to about £300 per season. Interest and sinking fund at 7% would amount to another £300 so that the total annual expense would be about £600 per annum.

REVENUE The question of revenue is largely guess work and will have to be treated on a conservative basis. At the Camberwell baths the takings from November 15th. to January 18th. of last year amounted to £652-0-0, but of course there is a very big population to draw from, and we would not base our estimates on this. We would be largely dependent on the travelling public from whom we would probably get a good deal of support especially if the water was filtered. I would consider that the following revenue be reasonably expected.

Season Tickets	-	-	150 adults @ £1	£150
			200 juniors @ 10/-	£100
Casuals	-	-	- Visitors 50 per day	£150
				<u>£400</u>

The would still leave £200 to be made up, and it is this question which must be considered before anything definite with regard to construction can be decided on.

Of course inter school competitions and carnivals could be arranged, and the extra attraction of baths would probably bring a good many picnic parties to Ringwood, all of which would supplement the revenue, so that my estimate may prove to be a good deal too low, but as stated previously I have endeavoured to keep on the conservative side rather than over estimate for very obvious reasons.

In conclusion I might suggest that a strong committee of representatives from all sections be formed to go into the matter thoroughly, and find out if possible what support could be reasonably expected from the local residents, and also whether it would be possible to work up sufficient interest by means of Social functions to raise sufficient funds to at least cover any loss.

Yours faithfully

BOROUGH ENGINEER

Total Attendance at Baths 1-11-34 to 15/1/35

Total admittance	<del>12192</del>	9588
of which Season Tickets	2476	2475
2/6 Adult concession	384	372
1/6 Junior concession	1212	1236
School no charge	260	313
Cash patron	4858	5252

Altogether 132 Juniors and adults have learnt to swim 25 yds or more this season

There are 154 in Herald's learn to swim classes all of whom can now swim a few yards and are expected to pass the 25 yd test by Saturday of this week. 52 of them having passed already

a Gold bangle was recovered from the pool through the medium of the Vacuum Cleaner and the owner can have same by application and description

6 AM

Borough of Ringwood.

ALL COMMUNICATIONS TO BE ADDRESSED TO  
TOWN CLERK.

*Town Hall,*

*Ringwood, 31st Jan. 1935.*

PHONE RINGWOOD 204.

The Mayor & Councillors,  
Borough of Ringwood.

Gentlemen,

I have the honor to report as follows, viz:-  
No case of Infectious Disease has been reported.

I have carried out routine inspection of various shop and food premises, and defects at a bake house have been notified to proprietor.

Two notices issued relative to drains and drainage have been complied with.

Sanitary and garbage services and disposals are satisfactory.

X  
Arising out of a complaint received, I have located and caused to be buried a considerable quantity of slaughter yard offal deposited on Oban Road, West from Warrantdyte Road. Above offal consisted of calves legs, heads, and viscera, in advanced stage of decay, and from information obtained in vicinity, I have submitted details to your Prosecuting Officer, who has the matter in hand.

Water from Baths submitted for bacterial count has given a highly satisfactory result, as hereunder, viz:--  
No. of Organisms on Agar plate - 25 per l. c.c.  
" " Gelatine " Nil.  
Bacillus Coli (intestinal) was not found in 1,000 c.c.

The above results show that chlorination as carried out is very efficient.

Yours obediently,

*A. H. McKibbin,*

Health Inspector.

6BM



# The University of Melbourne

BACTERIOLOGY DEPARTMENT

ALL CORRESPONDENCE  
TO BE ADDRESSED TO  
THE DIRECTOR

Melbourne, 18th Jan 1935  
N.3

The Health Inspector  
Ringwood.

Dear Sir,

I have examined the sample of water from the  
Municipal Baths, Ringwood, and report as follows:-

The number of organisms on the Agar Plate was 25 per 1 c.c.  
" " " " " Gelatine Plate " nil " "

Bacillus coli not found in 1000 c.c.

Yours faithfully,

*Harold A. Woodruff*

Director.

BCM

# DUNN, SON & STONE

PHONE 646 CENT.

J. HERBERT DUNN, B.SC. PUBLIC ANALYST (BY EXAM.)  
FRANCIS E. A. STONE, PUBLIC ANALYST (BY EXAM.)

## MELBOURNE ANALYTICAL LABORATORY

27 WILLIAM STREET, MELBOURNE, C. 1

ANALYSTS & CONSULTING CHEMISTS

21st January, 1935.

A. H. McKibbin Esq.,  
Health Inspector,  
RINGWOOD

Dear Sir,

Many thanks for your note re water  
*from*  
~~for~~ the Ringwood baths. The test shows that the chlorine  
treatment is very efficiently carried out, it might,  
therefore, serve a useful purpose if the report were made  
public.

We are only too pleased to assist  
Councils and their offices in any way that is in our power.

Yours faithfully,

*Dunn Son Stone*

7M

"Mesnah"

Albert Street

Ringwood

16. 2. 35

The Town Clerks,  
Town Hall  
Ringwood.

Dear Sir,

I wish to bring under your notice the theft of my frock from the ladies dressing room, whilst swimming in the Ringwood Baths this afternoon (Saturday about 6. pm.)

This is the first time that I have used your Baths & will certainly be the last unless some provision is made for the safety of bathers clothing etc.

Yours faithfully.

April J. Hansen

125

of the town (Cash)  
Engwood

Engwood  
Stamison St  
Engwood

81.2.25

Dear Sir

I have to report that on

the night of Tuesday Feb 24th the office & book case

the bottle was broken and entered the book being

forced in its door. Also book took on acid gases.

Fortunately none of the connect property was damaged,

but chocolate and sugar to the value of 35/- was eaten

I have reported the matter to Miss Christie Knapp who

has received an account left near the fence which

entry to the back was gained and he has taken of

identifying the owner.

From their company of that milk etc.

2 1/2 doz " Cream "

2 1/2 doz " Energy " 5/-

2 1/2 doz " Meringue " 5/-

1 doz " Cream " 1/-

2 doz " Coconut " 1/-

Richard  
Murdock



97116

The Lower Bank,  
Lower Hall,  
Rungwe.

Dear Sir,

I am in receipt of your letter of  
the 6<sup>th</sup> inst. in reference to the re-opening  
of the Rungwe Municipal Bunk, and  
would like to advise your Council  
that I shall do my best to decide in  
the children in any charge a proper sense  
of appreciation of the facilities for  
bathing and swimming that have been  
provided for them, and their responsibility  
in connection therewith.

May I take this opportunity to say  
that I regard the Bunk as a great  
boon, not only to my pupils but to  
the whole district?  
The children thoroughly enjoy  
their swimming lessons but summer  
and during the season a large  
number learned to swim, while

W  
wonder learned to swim, while  
and during the season a large  
number learned to swim, while

8<sup>th</sup> Oct 1935.



9BM

all who participated benefited by  
the healthy exercise.

I should like to congratulate  
your Council upon the success  
of their undertaking.

Yours faithfully,  
A. Benton

1935  
30<sup>th</sup> - 30<sup>th</sup> - 30<sup>th</sup>  
Guth. Returns

Child Leason: febril Gals 10 10 0  
Junior 7/6 7 10 0

Adult Concession Gals 6 0  
Junior 1/6 9 0

Adult Daily Administration 2 0 4  
Junior 3 1 19 3

Leason: febril 2/6 18 6  
Daily 2 2 10

Girls: Gals of 3 9  
Concessions 3 3 0

Leason: febril attendance 170

Daily 358

School 47

Total admissions 555

Total Cash \$2319 8

Leason: febril 36  
Total \$2316 2

Leason: febril 98<sup>th</sup>

16  
38  
24  
38

W. B. ...

1935

Pat 1 0  
\$43 16 8  
\$19 15 8

State Administration  
School 631  
Daily 864  
Season 392  
1887  
559.2146  
Peterson  
Peterson Annual Journal

9 2 1  
2

Phon  
Daily Administration  
Added 328 \$5-9-4  
Journal 291 3-12-9

10 3

Johnson  
Worship  
Costumes  
13-0  
Season  
Daily  
6-1  
4-9  
5-6

19 1

4 2 1

Johnson  
Added  
Journal \$1-4-7  
School \$2-5-6  
12-0  
Concern in Debt

5 2 0

Season Tickets  
Added \$1-10-0  
Journal \$3-12-0

Nov 81 30  
1935  
\$19 3

Month	Day	Attendance	Total
October	6th	27	27
	13th	20	47
	20th	13	60
	27th	20	80
		37	117
		35	152
November	6th	15	15
	13th	7	22
	20th	3	25
	27th	5	30
		7	37
		2	39
December	3rd	8	8
	10th	4	12
	17th	4	16
	24th	1	17
		19	36
		2	38
January	5th	17	17
	12th	8	25
	19th	15	40
	26th	22	62
		18	80
		12	92
February	9th	17	17
	16th	19	36
	23rd	11	47
		14	61
		1	62
		1	63
March	1st	14	14
	8th	11	25
	15th	9	34
	22nd	7	41
	29th	11	52
		8	60

300  
371  
1647  
2201

BOROUGH OF RINGWOOD

Town Hall,  
Ringwood.

8th November, 1934.

BATHS

Gentlemen,

I have to report as follows:-

Wet weather has interfered considerably with works during past fortnight. The deviation on Mt. Dandenong Road has become so saturated that I have had to take men off the road.

The bad section on Oban Road, between Warrandyte Road and Wonga Road, has been remetalled for about three chains and repaired along full length.

Paths and shoulders in Mullum Road have been formed and drained and about 150 cyds. of metal quarried from Beal's quarry.

The baths were unofficially opened on the 1st. of the month and complete cleaning plant has now been installed and all arrangements made for official opening on Saturday 10th.

Plans have been prepared re proposed extension of Town Hall and are tabled for consideration.

Owing to delay over delivery of mechanism of Clock it will not be possible to have Striker installed by Armistice day.

Yours faithfully,

Borough Engineer.

1M  
**WALTER P. HAM,**

MEMBER STOCK EXCHANGE OF MELBOURNE

**STOCK AND SHARE BROKER.**

TELEPHONE,  
CENTRAL 3781.

411, COLLINS STREET,  
MELBOURNE, C.I.

WPH/NW

January 19th, 1934.

The Town Clerk,  
Ringwood Borough,  
Council Chambers,  
R I N G W O O D.

Dear Sir,

Should your Council require funds for the erection of swimming  
baths, or any other purpose, I am of the opinion that my principals would  
lend the full amount required at a rate not exceeding £4/5/-%.

May I have an early reply?

Yours faithfully,

