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MONTHLY STAFF BULLETIN

18(4) Apr 1969

DEPARTMENT OF PARKS AND WILDLIFE

STAFF

BULLETIN

DEPARTMENT OF
FISHERIES AND FAUNA
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APRIL, 1969

VOL. XVIII, No. 4

DEPARTMENT OF FISHERIES AND FAUNA
108 Adelaide Terrace, Perth, Western Australia

LICENSING PROCEDURES

The Department has been advised by the State Auditors that there is no objection to holding a license rather than cancelling it when there is an impediment to its issue, but the money received must be banked and brought to account without delay. If it is subsequently decided that the license is not to be issued, a refund can be arranged.

The instruction to retain cancelled licenses at the outstations originated when the form of these licenses was different to that now in use. In order that the Internal Audit check may be complete the cancelled licenses - original and duplicate - are to be forwarded to Head Office.

Interim receipts should be dispensed with if possible and if used the collections on them are to be brought to account by the issue of a license or composite receipt within two days.

It is proposed to extend the internal audit to Fremantle so that Fauna Export Licenses and interim receipts can be checked.

Public Aquarium—Everybody's Project

Mr A.C. Waldon, Extension and Publicity Officer, gave the following talk on A.B.C. Radio recently.

"When the Department's Marine Research Laboratory was built at Waterman in 1968 many people expressed disappointment at the fact that the aquarium facilities were not open for public viewing - indeed, many thought that this was the prime function of the building. Waterman, however, was designed and erected as a research laboratory for the study of marine problems associated with the commercial fisheries of this State. Although an aquarium does exist it is not in the form envisaged by most people - there are no large glass tanks, exotic and colourful fish, display panels or display equipment. Tanks - which can be anything from a small beaker to a 6 ft. diameter metal container - are set up as and when required for a particular experimental study programme, and then they contain material or animals which are not of a display nature or of interest to the public. This then raises the questions: Is there a need for a public aquarium in Perth, and, if such a unit were built, would it serve any useful purpose beyond the obvious one of public entertainment.

Firstly, let us look at the entertainment from the tourist point of view. The attendance figures of aquaria throughout the world indicate that there is little doubt that such an amenity attracts tourists in large numbers whether the aquarium is a large one costing millions of dollars or a modest building housing a few small tanks containing only small fish. Tourism is Western Australia's second largest interstate export earner. At the moment, the tremendous developments taking place in this State are a tourist draw card. But, as some of the glamour wears off, and the tempo eases, there will need to be left other more permanent features to attract and hold visitors. Unfortunately progress seems to be pushing our wildflower areas further away and then in ever diminishing quantities. Except for a few small commercial ventures - and the old and somewhat deficient aquarium in Taronga Park, Sydney - Australia does not have a modern, well equipped aquarium in which to display the wealth of our oceans. Public aquaria have been built in many cities in Asia, Europe and America and almost without exception they have proved enormously popular with the public. They seem to be just as successful in small cities the size of Perth as in large cities such as London, New

York and Tokyo. There are ambitious ones with large ornate pools for porpoises and sharks - such as the Oceanic Foundation in Hawaii, the Durban Aquarium, or the \$20 million national Aquarium being built in Washington - and there are those which have only a series of small aquaria such as Monaco and Plymouth. But what of the educational value of aquaria? The aim of a public aquarium must go beyond entertainment and it must create within the community an awareness of the importance of the sea to them in their everyday life. Western Australia has already become the economic leader of the Australian fishery and further developments at present being contemplated and studied will assuredly bring our fishery into more prominence - and provide greater opportunities for employment and expansion. It is essential that future generations have a greater knowledge and understanding of the ocean environment. We must therefore make provision to educate not only ourselves but our children and our children's children in the potential, importance and majesty of the oceans which surround us. And so there exists a need not only for knowledge to be acquired through scientific research and study, but also for education of the people through observation and understanding of this last great frontier. Education classes from schools could be specifically catered for in the design of an aquarium and the Education Department should be encouraged to include visits to the centre as part of every child's school education. The Vancouver Public Aquarium has made a project of children's education in the provision of a special education centre within the aquarium. Here children, released from the normal classroom routine, but under professional supervision can carry out their own investigations by looking at, and examining living specimens with the most advanced visual equipment, microscopes and other educational aids. Education on this scale might not be contemplated for Perth children in the beginning, but provision can most certainly be made in the initial planning for future development and progress towards this ideal. Sydney may have its Opera House, but I feel that a modern aquarium for Perth would serve more purpose, be of more value, and add even greater prestige to our city. Yes, I most certainly think we should have an aquarium, - don't you?"

I received an account last week that was to the point. It was worded; Dear Sir, you have been on our books for ten months - even your Mother didn't carry you that long!

Staff Notes

For some weeks now the Department has had the benefit of a new Stores Clerk.

With the resignation of Trevor Nicholls, the relieving clerk, Michael John, has been transferred to that position.

A welcome is extended to Kevin Carhart, a recent arrival from England, who has filled the vacancy left by Mr John.

Two Seagoing Inspectors, Mr Brian Smith and Mr Jim Lilburne have been a welcome addition to the inspection staff. Mr Smith is to replace John Van Roon, who has been transferred to Shark Bay, and Mr Lilburne will be working aboard the Lancelin.

Mr Les Moss and Mr Leon Silvester have transferred to the fauna branch. Les will be occupying the new position created at Carnarvon and Leon will occupy the vacancy created at Wongan Hills by sending Geoff Hanley to Wyndham.

Supervising Inspector Munro will be having a long bout in St. John of God Hospital, Subiaco for an operation on his leg. It is expected that he will be on sick leave for at least three or four months. His telephone extension in the first instance for anyone who is interested will be ex 260.

HARKNESS FELLOWSHIPS 1970

A circular to Permanent Heads of 1st May, 1968, conveyed information indicating that the Harkness Fund had regretfully decided to terminate fellowships for Australia and New Zealand, and that the 1969 awards would be the final opportunity for Australians to participate.

Very strong representations from Australia and New Zealand have since caused a re-evaluation of the importance of the programme to this zone and the Fund has decided to continue making awards available, though on a reduced scale. Actually, only five awards will be available instead of the former ten.

Your attention is therefore drawn to a notice to appear in the Government Gazette of 9th May, 1969 -

"THE HARKNESS FELLOWSHIPS OF THE COMMON -
WEALTH FUND OF NEW YORK

AWARDS FROM AUSTRALIA - 1970

The Harkness Fellowships for education and travel in the United States are offered in different categories to candidates from the United Kingdom, Australia, New Zealand and Western Europe.

Five Fellowships in all are to be offered in open competition in Australia and New Zealand.

Candidates should be not more than 35 years of age on 1st September, 1970. They should have an honours degree or equivalent, or, in the case of Public Servants, an attested level of professional competence, and they must show that in addition to outstanding ability clearly demonstrated in their own fields, they have concern for the broader interests of their community.

All applicants from State Public Servants and employees of semi-government and statutory authorities must be returned to the Public

Service Commissioner, 184 St. George's Terrace, Perth, not later than 15th August, 1969.

A memorandum containing full details and an application form may be obtained from the Commissioner's Office (Note: the memorandum is available now but application forms are not expected until later in May).

J.B. CROOKS

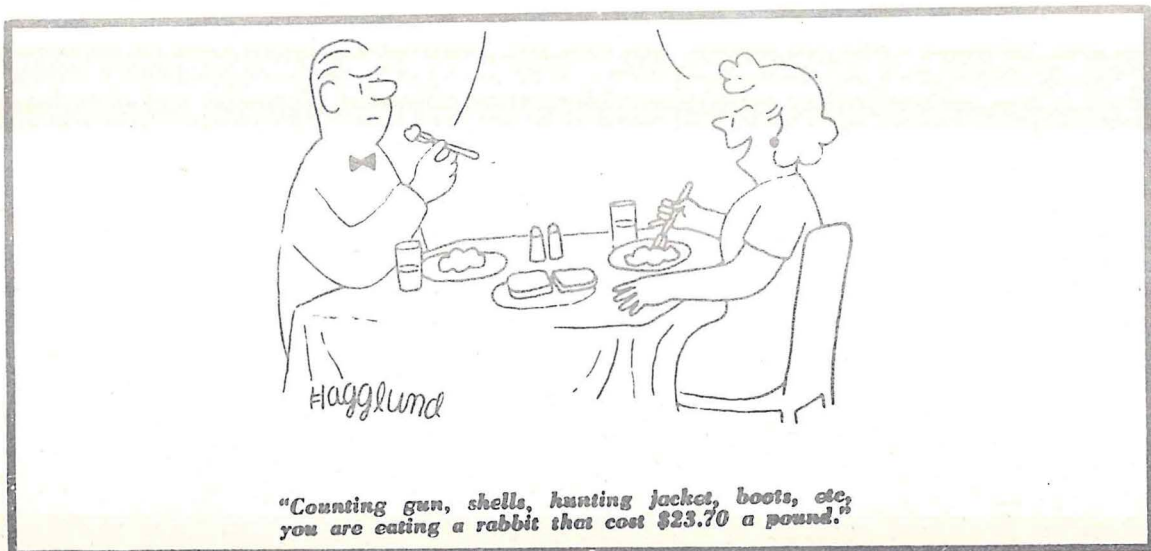
DEPUTY PUBLIC SERVICE COMMISSIONER

Distribution of "Fins"

Some fishermen are still not receiving copies of our quarterly publication "F.I.N.S.". If you hear of any licensed fisherman who is not yet getting his copy of the magazine please forward his name and address to the editor of "F.I.N.S." at Head Office:

Any information that you think may be of interest to fishermen or others connected with the fishing industry would be gratefully received by the editor.

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NATIONAL SERVICE TRAINING

Section 8 of the Promotions' Appeal Board Act gives the Permanent Head of a Department power of attorney in respect of officers absent on National Service Training regarding applications and appeals concerning vacancies in their own Department.

The National Service Act preserves the privileges of employment of an officer called up for training, and the Government Employees' (Promotions Appeal Board) Act requires the Permanent Head to watch the employees' interests in regard to promotion. It is the responsibility of the Permanent Head to ensure that an officer called up for National Service Training is placed in no better or no worse position than if he remained in the Department.

MONTHLY STAFF BULLETIN

You are probably aware that material published in this Bulletin is in no small way a result of contributions made by Departmental officers.

Even though this is so, there is still a considerable quantity of useful material not reaching this medium of communication. To overcome this shortcoming you are asked to submit news items to this office. The content does not have to be lengthy, as long as it contains the relevant points. This, however, is left to your discretion.

'News items' can be submitted as they happen or they can be submitted at least once a month.



Van Gogh.

The Russian factory ship Van Gogh is reported to have sold 75 tons of Australian prawns caught in the Gulf of Carpentaria to America.

NEW BOATS, MOTORS AND EQUIPMENT

A 15 ft Viking De Havilland aluminium boat equipped with a 33 h.p. outboard motor, and breakback trailer is being supplied to Geraldton District Office for use with four wheel drive vehicle to patrol north and south of Geraldton.

A 15 ft Viking De Havilland aluminium boat equipped with a 20 h.p. outboard motor, and breakback trailer is being supplied to Jurien Bay District Office for use with four wheel drive vehicle to patrol near Jurien.

An 18 h.p. outboard motor has been supplied to the Lancelin District Office and the 9½ h.p. motor from there transferred to Perth District Office for river patrols.

A 3 h.p. outboard motor has been supplied to "Vlaming" and the seagull motor from that vessel passed on to Mr Bowler for his ocean-going patrols.

Three flat-bottom punts being built by Harbour and Light Department - 1 for Mandurah, 1 for Bunbury and 1 for P.D.O.

A pot tipper and winch have been fitted to the P.V. "Dampier."

PESTICIDES

Mr J. Cruger of Broome brought to the attention of this Department the fact that the Broome Shire Council intended to eradicate about one mile of Mangroves in an effort to alleviate the local sandfly problem.

After seeking expert advice from the Government Entomologist it was found that it was very doubtful whether defoliation of the Mangroves would have any beneficial effect upon the situation.

The Department has informed the Broome Shire that it would not be in favour of this project and has gained the Shire Clerk's assurance that no work will be carried out without the prior approval of the Director.

SWAN RIVER

FISHERIES RESTRICTIONS

FISHERIES ACT, 1905.

REGULATIONS

"Meshing" or "Set" Nets.

12. No person shall cast, shoot, fix, or set any "meshing" net, or any "set" net—

- (a) in the waters of Peel Inlet, or of Harvey Estuary within fifteen fathoms (30 yards) of any other "meshing" net or any other "set" net already cast, shot, fixed, or set in the waters aforesaid;
- (b) in the waters of the Leschenault Inlet (Bunbury) within twenty-five fathoms (50 yards) of any other "meshing" net or any other "set" net already cast, shot, fixed, or set in the waters aforesaid;
- (c) in the waters of the Swan River between the Railway Bridge at Guildford and the Upper Swan Bridge near Midland Junction within thirty fathoms (60 yards) of any other "meshing" net or any other "set" net already cast, shot, fixed or set in the waters aforesaid.

Mesh of Set Nets.

12A. No person shall in any of the waters in this regulation mentioned use for the purpose of taking fish any set net which is not lifted and cleaned at least once in every hour during the time the net is set and which net has—

- (a) in the case of the waters of the Swan River, Peel Inlet (including Harvey Estuary) and Leschenault Inlet and any of their affluents or tributaries meshes less than two and one-half inches throughout; and
- (b) in the case of the waters of Princess Royal Harbour, Albany; Oyster Harbour, Albany and Wilson Inlet, Denmark, meshes less than two and one-quarter inches throughout.

Prohibited Method of Land Nets.

12B. No person shall in any Western Australian waters draw ashore or on board any boat any net in such a manner that undersize fish in such net are or may be killed.

15B. No person shall, for the purpose of taking crabs, use or cause to be used or permit to be used in the waters of the Swan River or the Canning River or their tributaries any net exceeding seventy yards in length or more than eight (8) nets at any one time. No net used for the taking of crabs shall be set within a distance less than fifty yards of any other crab net.

LAWFUL NETS

Extract from Government Gazette, (No. 106) of
15th December 1967

FISHERIES ACT, 1905-1966.

Department of Fisheries and Fauna,
Perth, 11th December, 1967.

F.D. 366/66.

THE Minister for Fisheries and Fauna, pursuant to the powers conferred by section 19 of the Fisheries Act, 1905-1966, doth hereby declare as follows:—

- (a) That with respect to a net known as or called a "set net", a net of not more than 300 yards in length having meshes throughout of not less than 2½ inches shall, when used or intended to be used for catching all species of fluviomarine fishes in the waters of the Swan and Canning Rivers and their affluents and tributaries, except that portion defined in the First Locality Schedule thereto, be a lawful net.
- (b) That with respect to a net known as or called a "hauling net", a net of not more than 300 yards in length having meshes throughout of not less than 2½ inches shall when used or intended to be used for catching all species of fluviomarine fishes in the waters of the Swan and Canning Rivers and their affluents and tributaries except that portion defined in the First Locality Schedule hereto, be a lawful net.
- (c) That with respect to a net known as or called a "hauling net", when used or intended to be used for the catching of yellow-eye mullet, a net of not more than 300 yards in length having meshes throughout of not less than 2½ inches shall, when used or intended to be used during the months of May, June and July in each year in the Swan and Canning Rivers and their affluents and tributaries, except that portion defined in the First Locality Schedule hereto, be a lawful net.
- (d) That with respect to a net known as or called a "sunk net", being a net the ground or lead line of which is moved along the

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- bottom and the cork line of which is submerged during the process of hauling, a net of not more than 200 yards in length whereof the bunt does not exceed 66⅔ yards or ¼ of the total length of the net, whichever is the less and having meshes of not less than 3 inches in the wings and 2 inches in the bunt shall, during the months of May, June, July, August and September in each year, when used or intended to be used for catching all species of fluviomarine fishes in the waters of the Swan River as defined in the Second Locality Schedule hereto, be a lawful net.
- (e) That with respect to a net known as or called a "hand trawl net", a net of not more than 12 feet in length having meshes throughout of not less than ¾ inches shall, when used or intended to be used for catching prawns in the waters of the Swan and Canning Rivers and their affluents and tributaries, be a lawful net.
 - (f) That with respect to all nets, other than a hand trawl net as defined in paragraph (e) hereof, a net of not more than 66 yards in length having meshes throughout of not less than 2½ inches shall, when used or intended to be used for catching all species of fluviomarine fish in that portion of the Swan River and its affluents and tributaries defined in the First Locality Schedule hereto, be a lawful net.
 - (g) That with respect to a net known as or called a "crab set net", a net of not more than 70 yards in length having meshes throughout of not less than 2½ inches shall, when used or intended to be used for taking crabs in the waters of the Swan and Canning Rivers and their affluents and tributaries, except that portion defined in the First Locality Schedule hereto, be a lawful net.

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First Locality Schedule.

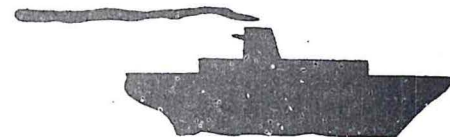
The waters of the Swan River extending from the Railway Bridge at Guildford to the Middle Swan Bridge connecting Middle Swan River.

Second Locality Schedule.

All that portion of the Swan River, known as Melville Water lying between a straight line drawn from Point Lewis to Point Belches and a straight line drawn from Point Resolution to Point Walter.

The Proclamations published in *Government Gazette* (No. 73) of 18th July, 1952; (No. 61) of 17th December, 1954 and No. 69 of 30th July, 1965, are hereby cancelled.

G. C. MacKINNON,
Minister for Fisheries and Fauna.



CLOSED WATERS

(Extract from Government Gazette (No.72)
of 2nd August, 1968)

FISHERIES ACT, 1905-1967.

Department of Fisheries and Fauna,
Perth, 22nd July, 1968.

F.D. 365/66.

THE Minister for Fisheries and Fauna, pursuant to the powers conferred by sections 9 and 10 of the Fisheries Act, 1905-1967, doth hereby prohibit all persons from taking any fish whatsoever by means of fishing nets, other than prawns by hand trawl nets, in all those portions of Western Australian waters described in the schedule hereto.

Schedule.

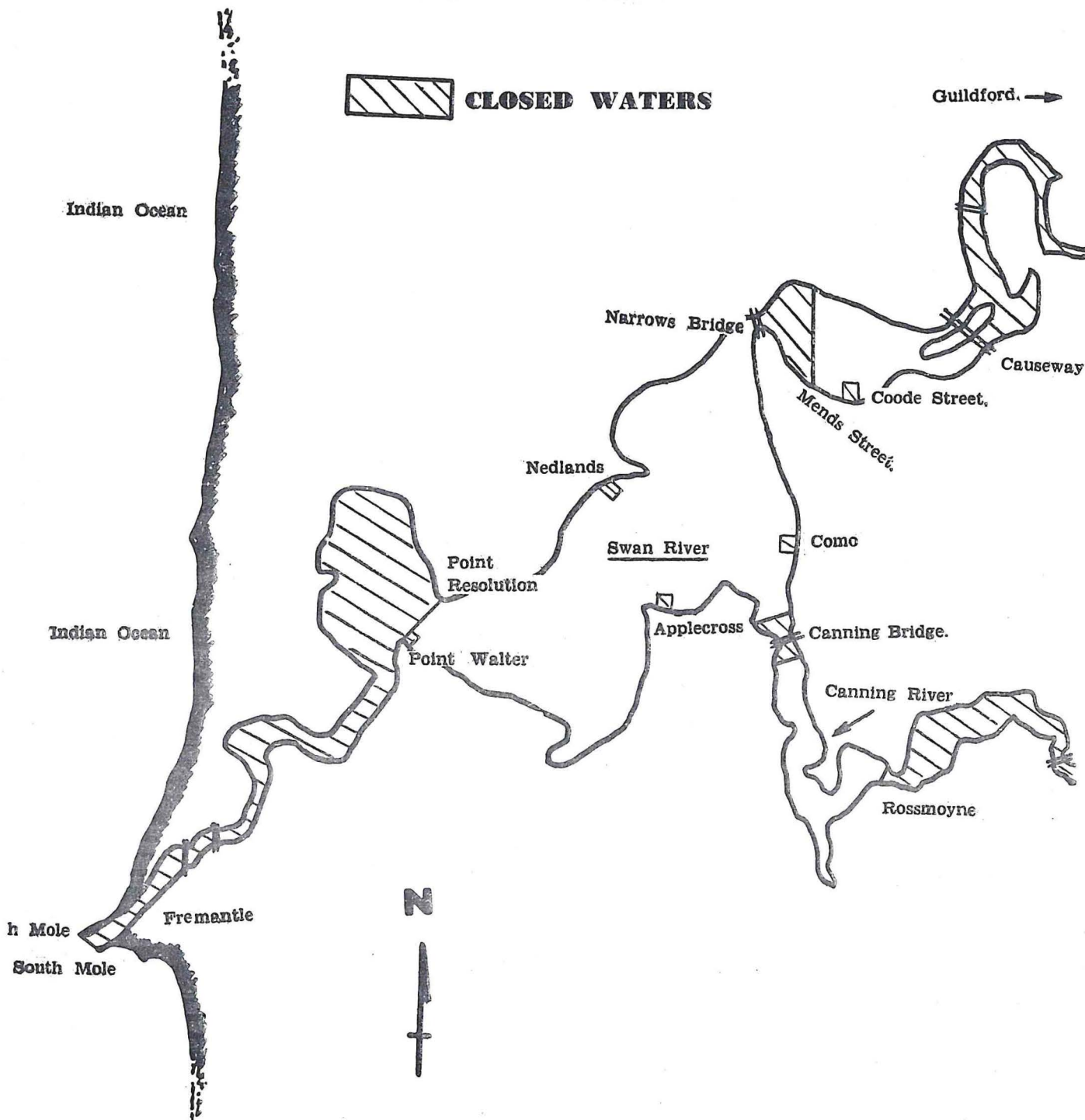
- (1) The waters of the Swan River and of its affluents and tributaries from the Perth Causeway upwards to the Railway Bridge at Guildford.
- (2) The waters of the Swan River and of its affluents and tributaries from the Middle Swan Bridge connecting the Middle Swan Road upwards to its source.
- (3) The waters of the Swan River and of its affluents and tributaries from a line drawn from the southwestern extremity of Point Resolution to the southwestern extremity of the Point Walter jetty (situated at Point Walter), downwards to a line drawn from the western extremity of the South Mole to the western extremity of the North Mole at Fremantle.
- (4) The waters of the Swan River situate within 100 yards of the Mends Street, Coode Street, Como, Applecross, Point Walter and Nedlands Jetties.
- (5) All that portion of the Canning River situated within 100 yards each side of the Canning Bridge.
- (6) The waters of the Canning River and of its affluents and tributaries upwards to its source from a line drawn from the northern extremity of Second Avenue, Rossmoyne extending in a northerly direction across the river to the southern extremity of Sulman Avenue.
- (7) All that portion of the Swan River bounded by lines starting from the southeastern corner of Harper Square and extending west-north-westerly and north-northeasterly along boundaries of that square to the right bank of the Swan River aforesaid; thence generally southwesterly downwards along that bank to the eastern side of the Narrows Bridge; thence southerly along that side to the left bank of the Swan River aforesaid; thence generally southeasterly upwards along that bank to a point situate in prolongation northeasterly of the northwestern side of Darley Street; and thence north-northeasterly to the starting point.

This notice cancels the Proclamation dated 11th December, 1967, and published in the *Government Gazette* (No. 106) of 15th December, 1967.

G. C. MacKINNON,
Minister for Fisheries and Fauna.

 **CLOSED WATERS**

Guldford. →



LEAVE

Annual Recreation Leave

Every field officer is entitled to leave of absence on full pay for four weeks in each calendar year, exclusive of public holidays. Professional and clerical officers are entitled to three weeks leave. On commencement with the Department an officer is entitled for the proportion of the calendar year remaining. An officer is permitted to take his annual leave at any time during the year, provided it fits in with Departmental programmes and with other officers' leave programmes.

Short Leave

If a period of absence not exceeding two days is required for urgent private business or for sick leave when a doctor's medical certificate has not been obtained, an officer may be granted short leave with full pay. The maximum short leave allowable in each year is three days. It is only available to officers appointed under the Public Service Act and is not cumulative.

Sick Leave

A system of cumulative sick leave credits exists whereby an officer is entitled to a credit of four week's sick leave with full pay and two weeks with half pay on the completion of his first year of permanent service. In each succeeding year of service he is entitled to an additional credit of two weeks with full pay and one week with half pay. When sick leave is taken the period is deducted from the officer's cumulative credit. The maximum continuous period of sick leave allowable at any one time with pay is nine months on full pay and five months on half pay.

Long Service Leave

An officer is entitled to three months long service leave on full pay for each seven years of continuous permanent service after attaining the age of 18 years. Approval may be given in special cases to permit an officer to take double the period of long service leave due on half pay, or a portion of his long service leave entitlement on full pay or

half pay.

Section 56 of the Public Service Act also provides that an officer is entitled to three months long service leave on full pay if he has completed:-

- (a) ten years of continuous service in a temporary capacity;
- (b) eight and a half years of continuous service, of which period not less than eighteen months has been served in a temporary capacity and the remainder has been served in a permanent capacity.

Leave in Lieu

An officer who was required to work on a public holiday or on a day he was off duty, may on application to the Director, have that day or days off at the convenience of the Department without loss of pay.

Leave without pay

If the Public Service Commissioner is satisfied that there is sufficient cause for doing so, he may grant an officer leave of absence without pay for a period not exceeding three months in any one continuous absence. Any period of leave without pay that exceeds two weeks, shall not, for any purpose, be regarded as part of the period of service of that officer.

Other Leave

Other leave that may be taken is -

- (a) Military;
- (b) Study;
- (c) Unauthorised.

Queries

If anyone has any queries on leave entitlement or procedures for making application for leave do not hesitate to contact the Departmental Staff Clerk.

Staff Members Receive Certificates

On the 17th of April a presentation night was held at the Leederville Technical College for students studying Animal Technology.

Eric Barker and Peter Yewers were presented with certificates by the Principal of the Leederville College, Mr Breukle.

David Wright who received his certificate last year is continuing with second year with Messrs Barker and Yewers.

An exhibition was put on by the first year students and this was attended by the Director Mr Bowen.

First year students this year include David Mell from the fauna branch and Robert Emiliani from Waterman.

Mr Ross Gardiner, who will join our staff in the near future as a cadet fauna Warden is also studying this course.

* * * * *

Staff Notes

Senior Inspector Neil McLaughlan will attend a supervisor's training school conducted by the Public Service Commissioner's Office near the end of May this year. Senior Warden Bowler and Senior Inspector Carmichael attended the previous course.

As the crayfish catch is beginning to wane the inspectors at Leschenault, Ledge Point and Cervantes are expected to be recalled during May.

SIGN ON wall of reducing salon: "Get rid of your bad breadth."

* * * * *

OFFENCES UNDER FISHERIES ACT

OFFENDER	D.O.O.	D.O.H.	COURT	OFFENCE	FINE
Ammon C.	22.12.68	16.4.69	Perth	U/S crays	\$100 + \$16
Augustine C.	4.1.69	25.3.69	P/jarra	U/S mar'n	\$20 + \$3.50
Benn D.	4.1.69	25.3.69	P/jarra	U/S mar'n	\$20 + \$3.50
Benton W.J.	24.1.69	25.3.69	P/jarra	Closed Wts.	\$20
Cappelluti M.	2.12.68	10.3.69	Frem.	U/S crays	\$100 + \$60
Cirulis H.	4.1.69	25.3.69	P/jarra	U/S mar'n	\$20 + \$11.50
Dell-Olio D.	23.12.68	10.3.69	Frem.	U/S crays	\$250 + \$126
Donovan A.	4.1.69	25.3.69	P/jarra	U/S mar'n	\$20 + \$21.50
Elliot R.	2.11.68	29.4.69	Bustn.	Taking mar'n C/S	\$20
Grego G.	12.2.69	28.4.69	Frem.	U/S crays	\$200 + \$36
Hall J.	4.1.69	25.3.69	P/jarra	U/S mar'n	\$20 + \$3.50
Hannaby A.	1.2.69	25.3.69	P/jarra	U/S mar'n	\$20 + \$5
Harris R.	4.1.69	25.3.69	P/jarra	U/S mar'n	\$20 + \$21.50
La Macchia G.	11.12.68	10.3.69	Frem.	U/S crays	\$200 + \$180
Lamera J.	30.11.68	6.3.69	Bunb.	Brushed Spawner	\$200 + \$14
Lockwood R.	9.1.69	21.3.69	Geraldtd.	U/S crays	\$100 + \$82
Mac W.	22.12.68	16.4.69	Perth	U/S crays	\$100 + \$16

OFFENDER	DO.O.	D.O.H.	COURT	OFFENCE	FINE
Macnish B.	4.1.69	25.3.69	P/jarra	U/S mar'n	\$20 + \$21.50
May A.	4.1.69	25.3.69	P/jarra	U/S mar'n	\$20 + \$21.50
Miles M.	22.12.68	16.4.69	Perth	U/S crays	\$100 + \$16
Nielsen R.	23.1.69	21.3.69	Geraldtd.	U/S crays	\$100 + \$136
Ottevanger J.	4.1.69	25.3.69	P/jarra	U/S mar'n	\$20 + \$3.50
Pillage J.	2.11.68	29.4.69	Bustn.	Taking mar'n C/S	\$20
Prior L.	4.1.69	25.3.69	P/jarra	U/S mar'n	\$20 + \$21.50
Ralph D.	7.1.69	18.4.69	Geraldtd.	Unbranded Craypots	\$25
" "	7.1.69	18.4.69	Geraldtd.	Excess Craypots	\$25
Reynolds F.E.	24.12.68	21.3.69	Geraldtd.	Obstruction	\$100
Reynolds F.J.	24.12.68	21.3.69	Geraldtd.	Obstruction	\$100
Slattery R.	4.1.69	25.3.69	P/jarra	U/S mar'n	\$20 + \$21.50
Vinci A.	30.12.68	10.3.69	Frem.	U/S crays	\$50 + \$24
Wallman I.	22.12.68	16.4.69	Perth	U/S crays	\$100 + \$16
Ziembinski Z.	4.1.69	25.3.69	P/jarra	U/S mar'n	\$20 + \$11.50

U/S = Undersize

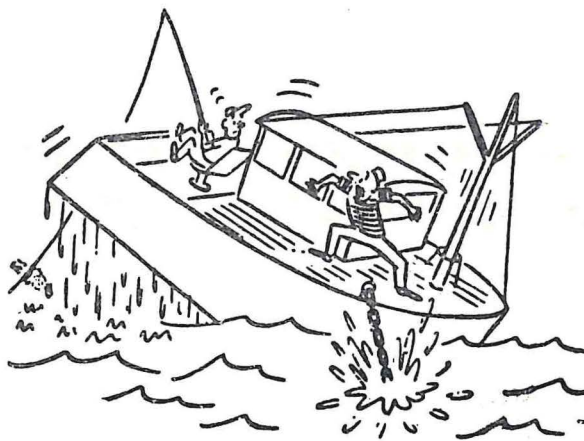
C/S = Closed Season

OFFENCES UNDER FAUNA CONSERVATION ACT

OFFENDER	D.O.O.	D.O.H.	COURT	OFFENCE	FINE
Giles N.	15.9.68	5.3.69	Mid.	Taking Fauna C/S	\$10
Giles A.	15.9.68	5.3.69	Mid.	Taking Fauna C/S	\$10
Goddard E.	22.11.68	25.3.69	P/jarra	Taking Fauna C/S	\$40
Pettersen K.	16.9.68	30.4.69	Br/town	U/L Sale of Fauna	\$20
Ramsay N.	22.11.68	25.3.69	P/jarra	Taking Fauna C/S	\$40
Wall N.	22.11.68	25.3.69	P/jarra	Taking Fauna C/S	\$40
Ward R.	October 1968	30.4.69	Br/town	U/L Sale of Fauna	Costs Only

C/S = Closed Season

U/L = Un Licensed



"Something swallowed the anchor."

LIBRARY ACCESSIONS

- BLAIR, Carvell Hall. jt author. A guide to fishing boats and their gear by Carvell Hall Blair and Willets Dyer Ansell. Cambridge, Maryland. Cornell Maritime Press 1968. 142 p bibl. glossary. refs.
- COLLINS, F. Howard. Authors' and Printers' Dictionary. A guide for authors, editors, printers, correctors of the press compositors and typists. 10th ed. rev. London. Oxford University Press 1967. 442 p.
- FITTER, Richard. Vanishing wild animals of the world. London, Midland Bank Ltd in association with Kaye and Ward Ltd. 1968. 144p., appendices, line drawings, maps pls (paintings by John Leigh - Pemberton).
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A sense of humour is what makes you laugh at something which happened to somebody else which would make you mad if it happened to you.

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NEW RESERVES

Bowgada

Reserve number 29745 which is the Bowgada Townsite has been set aside for the "Conservation of Flora and Fauna." Lot number 54 of which this reserve consists is about 340 acres. This notice appeared in the Government Gazette of April 11, 1969.

Williams

An "A" Class reserve number 25711 comprising of Williams locations 15161, 15252, 15283 and 15284 is changed in purpose from "Conservation of Flora" to "Conservation of Flora and Fauna." Notice to this effect was published in the Government Gazette of February 21, 1969.



"Remote! Even the fish haven't found it yet."

Australian OUTDOORS, September, 1968