

PERSONAL ANNUAL REVIEW OF ACTIVITIES: J. LANE, 1988

1. Research Projects

Lead levels in waterbirds: Wing and gizzard samples collected in Jan 87. Xray of gizzards completed in 1988; approx 500 wings prepared for analysis during 1988, awaiting analysis and results from Govt. Chem Labs. Propose write up during 1989.

Annual Wetland Monitoring: Sept and Nov surveys undertaken.

Annual Duck Counts: Handed over to S. Halse to expand and coordinate (88-91).

Survey of Remote Wetlands: RAOU/CALM (D. Munro) expedition in 1988 to Fitzroy R., Lower Ord, and Lake Gregory.

Other Projects through RAOU: Oversaw completion of 81-85 SW Waterbird Survey (now with printer); Lake Muir/Bittern surveys, Egret breeding colony survey.

Crocodile Team: Spent substantial amount of time early in 1988 researching proposal to establish crocodile team in Kimberley.

Potential for Crocodile Harvest: Prepared draft paper on this subject. Propose publication in '89.

Midge Research: Overseeing of midge research (meetings, budgets, reports, newsletters, etc.) (Midge Research Steering Cttee).

2. Reports and Publications:

Scientific:

i) Lane, J.A.K and A.J. McComb (1988). Western Australian wetlands. Pp 127-46 in The Conservation of Australian Wetlands ed by A.J. McComb and P.S. Lake. Surrey Beatty & Sons, Sydney.

ii) Draft paper/s on potential for harvest of *C. porosus* and *C. johnstoni*.

Popular

i) Pelican article in Dec '88 issue of Landscape.

3. Talks, Seminars etc.

None

4. Application of Research Results:

Two year moratorium on duck-hunting means 1988 wetland survey results not being applied in 88/89, by present Minister at least.

Results of RAOU/CALM wetland surveys (SW and remote) being used to push case for nomination of wetlands of international importance.

Results of continuing SW waterbird surveys being used to argue against adverse forms of development on Vasse-Wonnerup (and for nomination)

5. Research Grants: Chair Midge Research Steering Cttee budget of \$100,000 in 1988/89; \$83,300 obtained from other bodies.

6. Other Duties: Woodvale Research Centre Manager, crocodile team proposal, crocodile harvest proposal, chairing of Midge Research SC, Port Geographe (Vasse-Wonnerup) ERMP.

7. Professional/technical bodies: *%?@#\$&~?

8. Facilitation of Work: The Department's "on again / off again" approach to crocodile research and mgmt needs resulted in significant waste of effort.

An important matter to be resolved early in '89 is how the \$30,000 is to be spent and who by.
