

PHONE: 0749591063.

"DRINACHCRAE,"

MIA MIA ROAD,

MIRANI QLD

SENT BY FAX

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ORIGINALLY BY POST

13TH DECEMBER, 2002

THE MANAGER,
 GREAT BARRIER REEF STUDY,
 PRODUCTIVITY COMMISSION,
 LOCKED BAG 2, COLLINS ST. EAST,
 MELBOURNE VICTORIA 3003.
 FAX 03 96532305.

DEAR SIR,

THANK YOU FOR THE COPY OF YOUR
 DRAFT RESEARCH REPORT, RECENTLY RECEIVED.
 PLEASE ACCEPT OUR CONGRATULATIONS FOR
 A JOB WELL DONE - IT IS A DAUNTING AND
 VERY IMPORTANT TASK.

MAY WE MAKE A BRIEF SUBMISSION
 FOR YOUR FINAL REPORT - IT IS THIS :-

IN VIEW, ESPECIALLY BECAUSE OF
 THE PRIMARY INDUSTRIES CARRIED OUT IN THE
 G.B.R. SETTLEMENT, IT IS STRONGLY SUGGESTED
 THE FINAL REPORT INCLUDES A SPECIAL SECTION
 ON THE KEY FACTOR WHICH CONTROLS THE WATER
 QUANTITY ENTERING THE GREAT BARRIER REEF
 WATERS.

THAT KEY FACTOR IS THE TUNE HEALTH
 AND FERTILITY OF THE SOIL OF THE AREA; THIS
 HEALTH IS IN DECLINE AND THIS DECLINE
 CAN BE REVERSED AND MAXIMUM HEALTH
 RETURNED IN AROUND FIVE YEARS.

THIS CAN BE DONE SIMPLY, ECONOMICALLY AND WITH CERTAINTY AS FOLLOWS:-

1.0 BY THE USE OF THE LATE P. H. VEDRANS KEYLINE PLAN - SEE PREVIOUS SUBMISSIONS NOS. 55 AND 56.

2.0 BY THE USE OF VETIVER GRASS AND VARIOUS SPECIALLY SELECTED TREES AND SHRUBS, ALL PLANTED USING KEYLINE DESIGN.

3.0 BY USING ROCK DUST AND BIOLOGICALLY AVAILABLE NITROGEN FOR VEGETATION NUTRIENTS (ALREADY BEING USED IN SOME AREAS, INSTEAD OF CHEMICAL FERTILISERS)

4.0 BY USING WETLANDS (E.G. AS PER MR. ROSS DICKMAN, (AN FARMER, TULLY) AS A FINAL BIO-FILTER.

NOTE IT IS OFTEN SUGGESTED WETLANDS ARE THE SOLUTION TO DECREASING WATER QUALITY THEY ARE VERY IMPORTANT AND SHOULD BE LOOKED ON AS A PART SOLUTION, BUT MOST OF THE PROBLEM "PROVIDED" BY A FEW "POLLUTED" SOURCE - THE HEALTH AND FERTILITY OF OUR SOIL WHICH AT PRESENT IS SADLY DEFICIENT.

"DON'T TREAT OUR SOIL LIKE DIRT"

A MEMORANDUM, SUN.

GIVING MY GOOD THANKS

John M. Sweet

(JOHN WENTWORTH SWEET)