

GROUP C: ENVIRONMENT

Team Members

Chairperson: Mr A M Alam

Rapporteur: Mr Ghulam Mustafa Ujjan

Members: Ms Lalitha

Mr Prem Kumara

Mr Mohamed Asif

Mr Ghulam Qadir Shah

Mr Uma Kanth

Mr Dhakal

Mr Dhali Abdul Quim



GROUP C: ENVIRONMENT INCLUDING WATER QUALITY

CAUSES OF POLLUTION - SURFACE WATER

INDUSTRIAL AND DOMESTIC EFFLUENTS.

SEWERAGE FROM URBAN AND RURAL SETTLEMENTS

EXCESS USE OF AGRI-CHEMICALS

DUMPING OF UNTREATED HOSPITAL WASTES

SOLID WASTES FROM TREATMENT PLANTS

GROUP C: ENVIRONMENT INCLUDING WATER QUALITY

CAUSES OF POLLUTION - SURFACE WATER

SUSPENDED SEDIMENTS AND SEDIMENTATION

SEA-WATER INTRUSION CAUSING SALINITY

RE-CYCLED WATER CAUSING SALINITY

DRAINAGE EFFLUENTS

GROUP C: ENVIRONMENT INCLUDING WATER QUALITY

CAUSES OF POLLUTION – GROUNDWATER

AGRI-CHEMICALS

LEACHING OF TOXIC SUBSTANCES FROM PLANTS

SALT-WATER INTRUSION

DRAINAGE EFFLUENTS

**ARSENIC CONTAMINATION AND ALSO
CONTAMINATION DUE TO OTHER CHEMICALS LIKE
FLOURIDE, IRON, CADMIUM,**

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ISSUES IN BIODIVERSITY

DEGRADATION OF FLORA AND FAUNA

DAMMING LEADING TO LIMITED OR NO MIGRATION OF FAUNA AND FLORA

INADEQUATE WATER AND RESTRICTED FLOW IN DOWNSTREAM LEADING TO POLLUTION

EXCESSIVE PUMPING LEADING TO REDUCED RETURN FLOW IN RIVERS

EXCESSIVE USE OF AGRI-CHEMICALS

GROUP C: ENVIRONMENT INCLUDING WATER QUALITY

ISSUES IN BIODIVERSITY

REDUCTION IN WETLANDS

**LAND RECLAMATION RESTRICTING BIO-DIVERSITY
HABITAT**

**RESETTLEMENT AND DE-FORESTATION CAUSING SOIL
EROSION AND EVENTUALLY SILTATION.**

SALINITY AND WATER-LOGGING

GROUP C: ENVIRONMENT INCLUDING WATER QUALITY

DAMAGE TO HISTORIC AND ARCHEOLOGICAL SITES

**RESETTLEMENT OF ETHNIC AND INDIGENOUS
PEOPLE.**

GROUP C: ENVIRONMENT INCLUDING WATER QUALITY

INSTITUTIONAL MECHANISM FOR REVERSING THE TREND

NEED FOR A NATIONAL LEVEL ENVIRONMENT POLICY FRAMEWORK

NEED FOR A UNIT IN RBM UNIT AN EIA STUDIES OF ALL RBM PROJECTS.

NEED FOR INVOLVING ALL STAKEHOLDERS INCLUDING THE NGOs FOR CREATING AWARENESS.

NEED TO ENCOURAGE CONJUNCTIVE USE OF WATER

NEED TO ENCOURAGE GROUNDWATER RECHARGE AND RAIN WATER HARVESTING.

GROUP C: ENVIRONMENT INCLUDING WATER QUALITY

INSTITUTIONAL MECHANISM FOR REVERSING THE TREND

**EMPHASISING OPTIMAL USE OF AGRI-CHEMICALS
AND EDUCATING THE STAKEHOLDERS OF ITS
BENEFITS**

**CATCHMENT AREA PROTECTION THROUGH RE-
FORESTATION, SOIL CONSERVATION, ETC.**

**NEED FOR MONITORING MECHANISM TO ENSURE
WATER QUALITY AND QUANTITY.**

**ALLOCATION OF WATER TO BE REVIEWED
PERIODICALLY**



THANK YOU