

# Waterval River Catchment Forum Charter

The Waterval Forum aims to develop an integrated water management strategy for the Waterval River Catchment

## Objectives:

- The development of an integrated water management structure for the Waterval River catchment, which will provide for sustainable utilization of water resources impacted by all role players within the catchment.
- The identification and participation of all possible role players within the Waterval river catchment which may impact the water quality within the catchment.
- The formulation of short, medium and long term action plans programs and schedules that will ensure the implementation of an integrated catchment management strategy.
- The facilitation to ensure adequate required participation in the Catchment Management Agency for the Upper Vaal River Water Management Area.

## Deliverables

- Identify and control all point and diffuse sources of pollution.
- Reduce the salt load contribution to the Vaal Dam.
- Identify all role players and users.
- Set realistic user requirements pertaining to water quality.
- Identify and consider all possible future impactors and user requirements.
- Implement a bio-monitoring program within the National Biomonitoring program framework.
- Implement and manage a comprehensive water quality monitoring and reporting structure.
- Utilize available computer models.
- Compile and manage a historical database and baseline information.
- Develop and implement emergency procedures and communication structures.

## Benefits

- Comply with legal requirements.
- Ensure sustainable water quality and quantity fit for all users.
- Detect spatial and temporal trends
- Identify and report on emerging problems.
- Solve emerging problems.
- Allocation of resources.
- Continuity of performance.

## Key Success Factors

- All role players must be committed.
- Resources must be made available
- Input of all stakeholders is essential.
- Ensure proper networking and sharing of knowledge and information.
- Ensure adequate public participation occurs.
- Maintain communication links with all sectors of the catchment.

## RESOURCES

Department of Water Affairs and Forestry (Champion)  
Sasol Synthetic Fuels  
Secunda Collieries  
Evander Gold Mines  
Department of Agriculture, Conservation and Environment  
Farming Community  
Highveld Ridge Transitional Local Council  
Department of Agriculture  
Rand Water

  
Chairman : Waterval Forum

  
Chairman : Waterval FMC