

## **Policy and Legislation**

*Issues to address:*

Regulation and Enforcement

Water Resource Ownership

Political Will

Lack of Policy

*How IWRM addresses this:*

Inclusivity (all encompassing)

Clear (ownership, responsibility)

Enforcement (regulation)

Awareness/Involvement (Political Will)

## **Institutional Arrangements can be improved through:**

National APEX Body (NWC) e.g. 17 agencies (Fiji)

Policy Legislation (Mandate/Legislation)

TOR for APEX

Reform

## **Capacity Building can be improved by:**

Improve Institutional arrangements

- Different agencies sharing expertise and resources
- Strengthen financial, human, etc resources
- Improve sharing of technologies and knowledge (information sharing)

Better link between policy makers and regulators

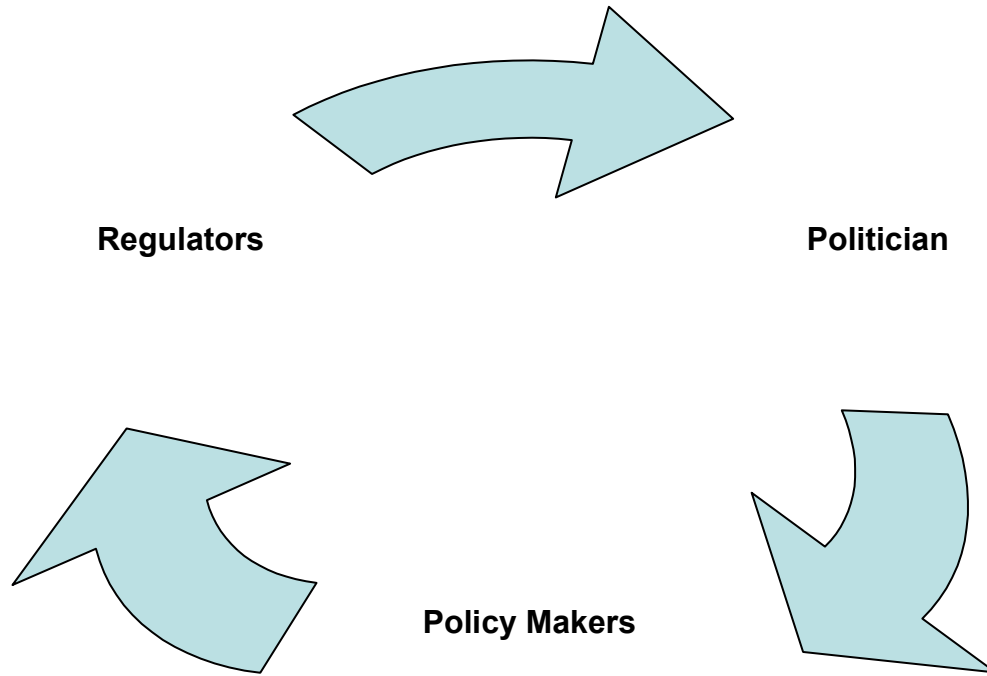
- Increase political will/ involve communities

Public education

- Community grass root involvement
- Community appreciation/compliance

Assessment and monitoring

Implement



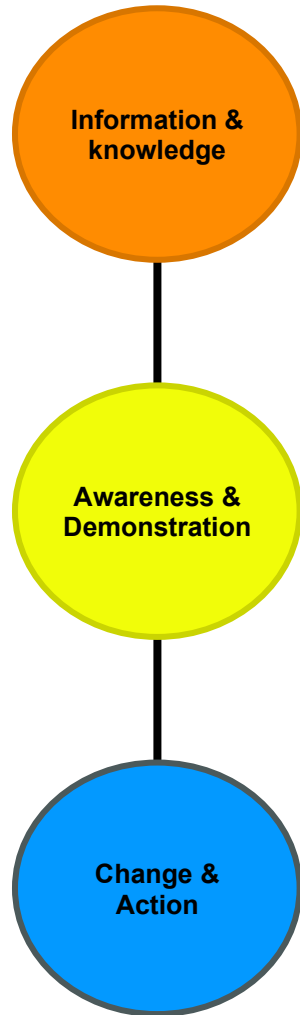
**Other Comments**

Decreasing population  
Resettlement (from coastal to inland near catchment areas)  
Training on technical and financial management of water resources

**Awareness can be improved by:**

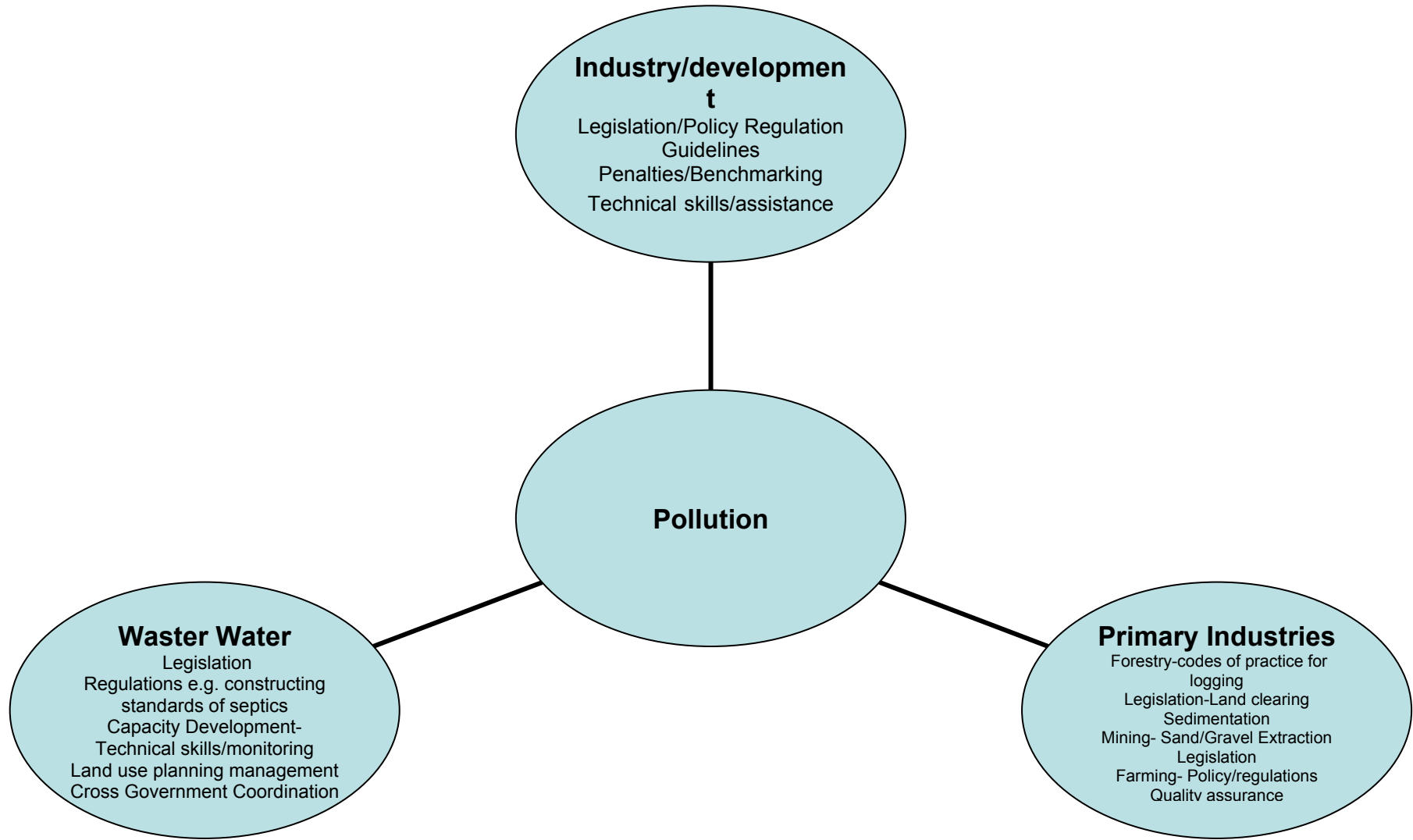
Create a vision –ownership  
Change attitude- waste and conservation  
Different types of awareness/different groups  
Sharing information  
Construction of knowledge  
Impact of poor sanitation on drinking water

Appreciation of water resources- taking water for granted



“What do we want awareness to do?”





**Other issues of concern:**

Sanitation  
Water shed protection  
Concern about over extraction of water lens  
Deforestation  
Wastewater Management (Addressing it)

**Can be addressed through:****Consultation**

Which people and why, when and how  
Consultation versus Participation  
Limited Water resources due to drought situations  
Awareness programme at all levels  
No coordination between stakeholders

**Cost of Infrastructure can be addresses through:**

Roles and responsibilities of providers and consumers

- Tourists- luxury use of water and usually more responsibility to conserve it
- Locals- deep responsibility of domestic usage of water
- Health services
- Utilities- efficiency of water supply. Demand management/unaccounted water loss

**Lack of funding can be addressed through:**

Country priority is water/donor funding  
Contribution from all sectors.  
Each sector should absorb its own costs and be responsible for their own program costs that are water related

**Ways to reduce costs**

Renewable energy  
Make use of secondary source  
Efficiency of water system  
Women empowerment in decision making  
Awareness/capacity building

**Limited Information can be addressed through:**

Access resources from other institutions

- Avoid duplication
- Utilise existing information
- Information sharing

Enhance data collection

- Improved coordination regarding data collection
- Strategic plans improved
- Through public education/involvement this can be improved

Information Needs

- Increase political will to commit resources to improve socio-economic development
- Future development
- Lack of baseline information
- Distance geography
- Data- better decision making
- Lack of detailed technical assessments (Groundwater)

**Fragmented Management can be addressed through:**

Policies and legislation (Lack of and enforcement)

Undefined mandates

Water resource agencies in separate ministries and departments

Institutional arrangements (fragmentation)

Inter agency coordination and cooperation

**Other Comments**

Lack of consultation

Limited funding for maintenance

Limited cost recovery mechanisms (Tariff subsidies)

Public awareness- sense of ownership and sharing of benefit

Cross link with water demand management

Policy and regulations strengthened

Capacity Building within the community and water committee

Training in management

Training in water system maintenance

Cross sectoral coordination

Adaption measures

Technical information, support

Understanding water supply source quantity and quality  
Sustainable water supply systems  
Water membership and benefit sharing  
Automatic washing machine saves water