



# Water Quality

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7 W W J F V W B W M L S W E R W N R L N R V S W J U N J U W  
G W N R K H L P M S W F O J N M S W E L F N R W  
9 F V M Q N N T U L S W J U G

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O S Q M M Z S f O R R M S a S O R R S R S a S d W U M M e U S M M M P O Z = a S Q W M L S Q M M M S R O b W M L a M g e l V W W M B V S a S l a Z e M M L a M Q M M =  
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# 5 S f 5 1 G c O g I I D a a W S b d S b W I a P g G O O S

	Education & capacity-building	Policy/law/governance	Financial/economic	Technology/ infrastructure	Data/monitoring
<b>International</b>	<p>Develop water management capacity through formal education programmes that focus on training future water and sanitation experts, decision-makers, planners and the public</p> <p>Conduct awareness-building campaigns for the general public and policymakers</p>	<p>Require policies that take integrated approaches to water management</p> <p>Regulate drinking-water quality and quantity</p> <p>Focus on pollution prevention</p> <p>Establish enforceable water quality standards that protect human and ecosystem health</p> <p>Change building codes and planning processes to consider non-structural water treatment options (e.g. low-impact development, source water protection)</p> <p>Promote comprehensive approach to water-related legislation across different areas of law (waste management, chemical safety, etc.)</p> <p>Promote access to information, public participation and access to justice in environmental matters</p>	<p>Establish polluter PAYS AND BENEI QARY pays principles</p> <p>Avoid inappropriate subsidies for water infrastructure and services</p> <p>Provide appropriate market incentives FOREH CENT USE and allocation, while protecting the interests of the poor and those without access to markets</p>	<p>Promote best practices and support capacity-building initiatives for the deployment and implementation of sustainable infrastructure and technologies</p> <p>Support the research and development of adapted technologies, considering the national context for scaling up</p>	<p>Monitor key water quality and ecosystem indicators to track effectiveness of legal and other measures</p> <p>Evaluate water quality in concert with ecosystems in order to identify minimum ecosystem water needs</p> <p>Build national capacity to collect, manage and analyse water quality information</p> <p>Evaluate the links between water quality and water quantity</p> <p>Fund and publish research that addresses the time series statistics needed to establish baselines, seasonality and trends</p> <p>Improve monitoring technology, such as measuring water quality in real time and expanding the number and types of indicators that are monitored</p> <p>Promote low-cost, rapid and RELIABLE I EID SAMPLING TOOLS and technologies</p>
<b>National</b>	<p>Develop water management capacity through formal education programmes that focus on training future water and sanitation experts, decision-makers, planners and the public</p> <p>Conduct awareness-building campaigns for the general public and policymakers</p>	<p>Require policies that take integrated approaches to water management</p> <p>Regulate drinking-water quality and quantity</p> <p>Focus on pollution prevention</p> <p>Establish enforceable water quality standards that protect human and ecosystem health</p> <p>Change building codes and planning processes to consider non-structural water treatment options (e.g. low-impact development, source water protection)</p> <p>Promote comprehensive approach to water-related legislation across different areas of law (waste management, chemical safety, etc.)</p> <p>Promote access to information, public participation and access to justice in environmental matters</p>	<p>Establish polluter PAYS AND BENEI QARY pays principles</p> <p>Avoid inappropriate subsidies for water infrastructure and services</p> <p>Provide appropriate market incentives FOREH CENT USE and allocation, while protecting the interests of the poor and those without access to markets</p>	<p>Promote best practices and support capacity-building initiatives for the deployment and implementation of sustainable infrastructure and technologies</p> <p>Support the research and development of adapted technologies, considering the national context for scaling up</p>	<p>Monitor key water quality and ecosystem indicators to track effectiveness of legal and other measures</p> <p>Evaluate water quality in concert with ecosystems in order to identify minimum ecosystem water needs</p> <p>Build national capacity to collect, manage and analyse water quality information</p> <p>Evaluate the links between water quality and water quantity</p> <p>Fund and publish research that addresses the time series statistics needed to establish baselines, seasonality and trends</p> <p>Improve monitoring technology, such as measuring water quality in real time and expanding the number and types of indicators that are monitored</p> <p>Promote low-cost, rapid and RELIABLE I EID SAMPLING TOOLS and technologies</p>

















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