Programme area 2:
Prevention and reduction of water-related diseases
Lead Parties: Belarus and Norway

Suggested future activities for the period 2020–2022

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Objectives and expected outcomes

• Support Parties and other States in implementing article 8 of the Protocol, specifically to:
  (a) Strengthen national and local capacities to improve, maintain and sustain vigilant public health surveillance and early warning systems of water-related disease
  (b) Enhance preparedness, outbreak investigation and response capacities
  (c) Support building of effective drinking-water quality surveillance systems

• Substantiate setting of targets for preventing and reducing water-related disease in accordance with article 6 of the Protocol

• Support implementation of the International Health Regulations, in particular strengthening of national core capacities for surveillance and response

• Linkages to 2030 Agenda: activities aligned with and support implementation of SDG targets 3.3, 3.9, 3.d, 6.1 and 6.2
2.1. Water-related disease surveillance and outbreak management

1. Disseminate the new publication on WRD surveillance and outbreak management
   - Web-posting and printing
   - Disseminate through the Protocol network and capacity building events
   - Translation into national language and use in developing national guidelines/tools

2. Update training modules on WRD surveillance and outbreak management with annotated notes
   - Build on the content of the new guidance document (include section on environmental investigation and risk assessment)
   - Use experience from workshops
   - Waterborne outbreak scenario case study and computer based exercise
   - Review and publish online
2.1. Water-related disease surveillance and outbreak management

3. Organize capacity-building workshops on WRD surveillance and outbreak management
   – Continue with workshops based on expression of interest
   – Needs assessment survey → targeted content
   – Stand-alone training sessions or integrated within thematic area 2.2 on surveillance of drinking-water quality

4. Convene a regional meeting on Legionella: exchange of experience and good practices related to prevention, control and surveillance
   – Technical preparation, scoping and planning
   – Get overview of the situation and surveillance capacity in the countries
   – Share country experiences and case studies on Legionella control and prevention
   – Discuss further actions at the national level and under the Protocol
2.2. Strengthening capacity in uptake of risk-based approaches in drinking-water quality surveillance

1. Disseminate the publication and promote national uptake of its key principles
   - Web-posting and printing
   - Disseminate through the Protocol network and capacity building events
   - Translation into national language and use in developing national guidelines/tools
2.2. Strengthening capacity in uptake of risk-based approaches in drinking-water quality surveillance

2. Organize sub-regional and national capacity-building workshops
   – support Parties and other States in adopting risk-based drinking water surveillance approaches in regulations and practice
   – integrate with other programme area activities: WSPs, surveillance and outbreak management of WRDs, surveillance of small-scale systems

3. Create and disseminate a reference list/inventory of supporting resources on risk-based surveillance of drinking-water quality
   – engage with countries to obtain national resources (regulations, standards and tools)
   – foster exchange of country experiences and best practices
Thank you for your attention