Activities and progress made 2017-2019
Area of work: Small-scale water supplies and sanitation

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5th session
Meeting of the Parties to the Protocol on Water and Health
19-21 November | Belgrade | Serbia
Objectives and expected outcomes 2017-2019

- Strengthening capacity for policy development on small-scale water supply and sanitation systems through promoting tools and capacity building activities;

- Improving the evidence base and implementing field demonstration projects on situation analyses and improving safe management of small-scale water supply and sanitation systems;

- Regional networking and inter-country collaboration
Activities and progress made:
Strengthening capacity for policy development

• Sub-regional workshops in:
  – Minsk, 15-17 March 2017
  – Vilnius, 23 November 2017
  – Belgrade, 10-12 October 2017
  – Dessau, 18-20 June 2018

• National capacity-building workshop on small-scale water supply for decision makers and local authorities (Tashkent, 7-8 September 2017)
Activities and progress made: Strengthening capacity for policy development

• “Costing and financing of small-scale water and sanitation services”
  – Financing often flagged as one of the main challenges
  – Issue often discussed at national / regional workshops
  – Financed by Germany

<table>
<thead>
<tr>
<th>Cost category</th>
<th>Current sources of finance</th>
<th>Options to reduce financial gaps</th>
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<tbody>
<tr>
<td>CapEx</td>
<td>• Taxes</td>
<td>• Increasing the tax base</td>
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<td>• Transfers in some countries</td>
<td>• Creating challenge funds for small-scale systems</td>
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<td>• Tariffs in the form of investments made directly by households</td>
<td>• Access long-term loans</td>
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<td>• Using MDFs</td>
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<td>• Providing incentives for household investments</td>
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<tr>
<td>OpEx and CapManEx</td>
<td>• Tariffs to cover OpEx and (part of) CapManEx, ideally Where insufficient, taxes to fill the gap</td>
<td>• Clarifying tariff policies and legislation</td>
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<td>• Increasing revenue from tariffs</td>
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<td>• Providing financial incentives linked to performance indicators</td>
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<td>• Decreasing costs of capital maintenance by increasing preventive maintenance</td>
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<td>ExpDS and ExpIDS</td>
<td>• Mainly taxes</td>
<td>• Advocating increased public expenditure</td>
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<td>• Increasing efficiency by collaboration and cooperation</td>
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<td>• Providing capacity-building on a regular basis</td>
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Activities and progress made:
Improving evidence base and field projects

• Small and safe: scaling-up water safety planning and effective water quality monitoring in rural Tajikistan

• RADWQ Serbia
  - Higher/urgent need for action in individual supplies than in piped systems
  - Action triggered for improving SSWS
    • Policy actions: Introduction and implementation of mandatory WSP in the draft new law on water intended for human consumption
    • Enforcement of existing regulation: Increase enforcement of regulation on the foundation and ownership of water supply systems regardless of their size
    • Improving evidence base: Establishing national register on small-scale water supply systems

Working Group on Water and Health – 29-30 June 2016, Geneva, Switzerland
Activities and progress made:
Regional networking and inter-country collaboration

  - European participation ➔ European experience / conditions reflected
  - Site visit to SSWS in Moldova
Main achievements and conclusions /1

- **Challenges:**
  - More action on drinking-water than on sanitation
  - Exchange on national vs. local level

- **Achievements:**
  - Protocol workshops can bring stakeholders together, including those outside the Protocol context
  - Protocol-activities can also be relevant outside the European region
  - Closing the gap and translating between sectors financing & health / environment

Working Group on Water and Health – 29-30 June 2016, Geneva, Switzerland
Main achievements and conclusions /2

• Cross-cutting issue with lots of links

  - Target setting and reporting: information on rural vs. urban areas
  - Prevention and reduction of water-related diseases: significance of outbreaks related to SSWS
  - Risk-based surveillance approach is particularly important for SSWS
  - Equitable access to water and sanitation:
    • key finding Hungary: small-scale and private water supply systems are insufficiently regulated at the national level and this can exacerbate geographical disparities and thus constitute a systemic barrier to equitable access
    • key finding Serbia: challenge for small supplies includes lack of responsible, designated national authority
  - Climate change: hot summer 2018 challenging for small supplies
  - Agenda 2030: access for all will require data collection and improvements in small systems
Thank you for your attention