## ECHO/ISDR good practices for resilient communities

<table>
<thead>
<tr>
<th>Title of project</th>
<th>Dushanbe Water Contamination Response Programme</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name of agency</td>
<td>MERLIN</td>
</tr>
<tr>
<td>Project donor</td>
<td>Major donor – ECHO Co-donors - German Embassy and UN OCHA</td>
</tr>
<tr>
<td>Partners</td>
<td>Tajikistan Ministry of Health, REACT, Dushanbe City Health Department, Republican and City Centres for Epidemiology and Sanitation Control</td>
</tr>
</tbody>
</table>
| Project objective(s) | 1. Improve access to safe and potable water supply to targeted health facilities in Dushanbe city as per Sphere Standards  
2. Improve outbreak response capacity in the health system of Dushanbe city  
3. Improve public awareness in prevention of water borne disease with increased community capacity for self-management of health needs |
| Summary          | 1. Technical WatSan Support to Infectious Disease Hospitals (IDH)  
- Installing temporary water bladders and arranging for tankering of water to the IDH  
- Distributing chlorination supplies  
- Installing permanent water containers and pressure pumps at the 3 target IDH  
- Toilet/shower room renovation at IDH  
- Training of Health workers in water testing and chlorination techniques  
- Distributing special protection equipment for chlorination and bladder cleaning  
2. Improving the city’s waterborne disease (WBD) outbreak response capacity  
- Supplying 1st and 2nd line essential drugs to infectious disease hospitals  
- Improving Dushanbe SES and City Health Department’s disease database management and outbreak response capacity  
- Health Workers’ training in diagnosis and management of WBD  
- Supplying essential reagents and basic supplies to IDH and SES laboratories  
3. Health Education and Hygiene Promotion  
- Interviews and focus group discussions to determine the level of knowledge of WBD  
- Hygiene promotion training for community activists and school teachers  
- Producing and distributing posters, flipcharts and other printed materials in vulnerable communities  
- Hygiene promotion campaigns on television and radio  
- Organizing staged drama and theater shows |
### Keywords

Indicate DR mechanism:
- Risk Assessment
- Prevention/mitigation
- Preparedness
- Response
- Recovery

- Prevention/mitigation
- Preparedness
- Response
- Recovery

### Best practice (if any)

- Accurate rapid assessment
- Immediate response to supply watsan equipment due to sufficient stocks
- Quick supply of essential reagents and drugs for infection prevention and control

### Target area

If possible district: Dushanbe (capital city of Tajikistan)

### Beneficiaries

300,000 (population of Dushanbe)

### Timeframe/status

6 months (14 July 2004 – 14 January 2005)

### Contact

Mr. Tarik Kadir, Merlin Tajikistan Country Manager

### Logo for website