

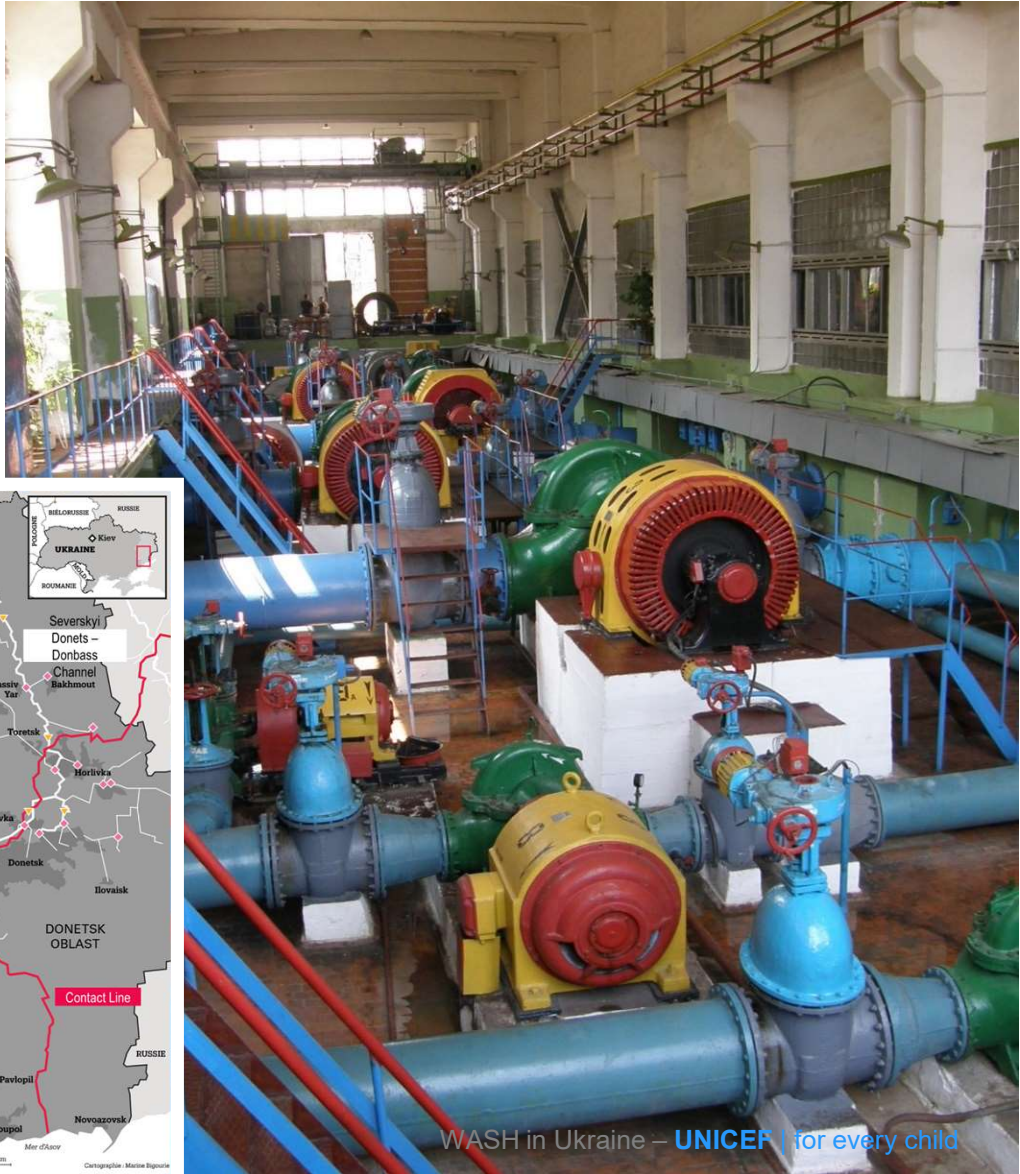
12 January 2023

Ukraine... Water and sanitation in the war

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Images courtesy of Voda Donbasu & UNICEF

UNICEF Response in WASH: Key Priorities



Repair of water and sanitation systems and infrastructure



Water treatment chemicals to Vodokanals



Humanitarian WASH supplies to the families and people on the move



Water trucking



WASH in hospitals



WASH in schools



WASH in Ukraine – UNICEF | for every child

Coordination – WASH Cluster



- WHAT'S MISSING?**
- 8 - MEAL plans & ways of working (for CSOs / hard to reach areas)
 - 9 - Capacity building (for CSOs / partners)
 - 10 - Joint stock of emergency equipment + O&M
 - 11 - Emergency needs identification / prioritization
 - 12 - alternative power options for VKs
 - 13 - pipelines + logistics
 - 14 - Rural needs / programming
 - 15 - Hygiene promotion / kits
 - 16 - Mechanisms for communication between NGOs
 - 17 - Joint assessments

7 INTERSECTORAL

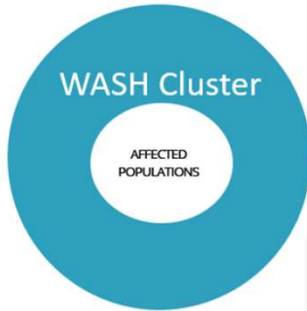
- CCCM / Shelter:**
- WASH standards / parameters in collective centers
 - Reinforce linkages at subnational -
 - [Technical exchanges on WASH aspects with CCCM/Shelter partners]
- Health:**
- IPC (WASH) materials for HCFs
 - Reinforce linkages with health for IPC
 - [WASH-Fit v2]

6 ASSESSMENT

- Assessment WG**
- Developed data collection mechanism for VK damages
 - Developed WASH assessment in collective centers
 - Defined core indicators for HH / KII surveys
 - Inputted into MSNA and REACH WASH assessment
 - Supported HNO analyses

5 GENDER & INCLUSION

- Gender & Inclusion WG**
- Tip Sheet for Gender inclusion in assessments + training session
 - Tip Sheet for MHM challenges and responses, and for MHM in collective centers
 - Review and recommendations for hygiene kits contents
 - [Define vulnerability criteria / targeting criteria]



1 SUBNATIONAL

- Subnational Clusters:**
- Outreach / Identification of needs
 - Exchange on responses
 - Exchange on lessons learnt
 - Etc.



2 VK 'CELL'

- Technical CELL**
- VK request assessment and prioritization
 - Lists of standard equipment used by VKs
 - Technical support to partners viz-a-viz VKs/standards
 - Facilitate contacts between partners and VKs
 - Identify capacities and bottlenecks for advocacy

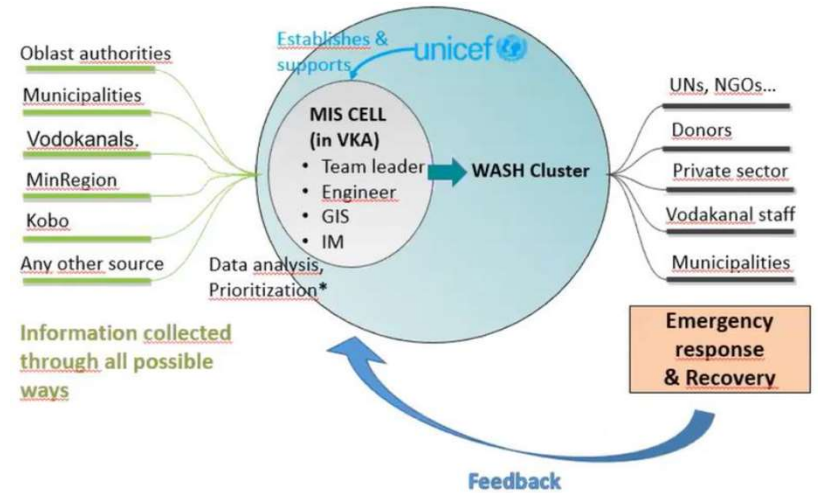
3 DISTRICT HEATING

- District Heating WG**
- Engaged with Ministries / others to map damages / needs
 - Engaged technical experts to present technical options for support
 - Needs expanded from request for small contingency capacity (mobile boilers) to widespread / extensive support to repairs and O&M

4 WATER QUALITY

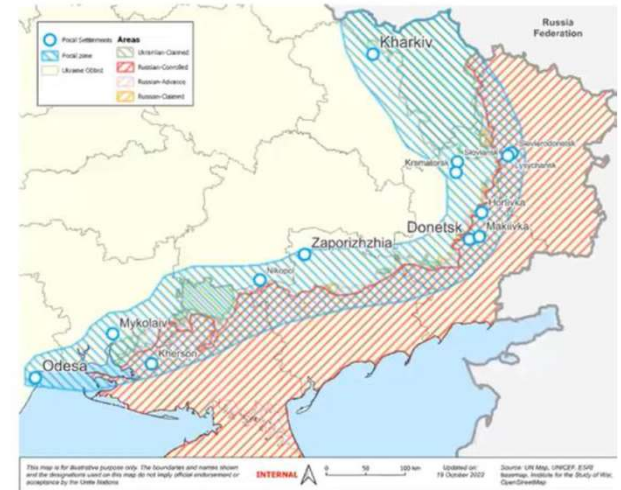
- Water Quality WG**
- Guidance on water quality monitoring and wartime water quality standards
 - List of functioning water quality testing labs
 - Recommendations for household water treatment options
 - Experts exchanges on specific problematics (e.g. Mykolaiv)
 - Water safety/quality 'checklist' for local focal points
 - [Rural community treatment options]

Mapping of the sectoral coordination and Working Groups. Image courtesy of WASH Cluster Ukraine

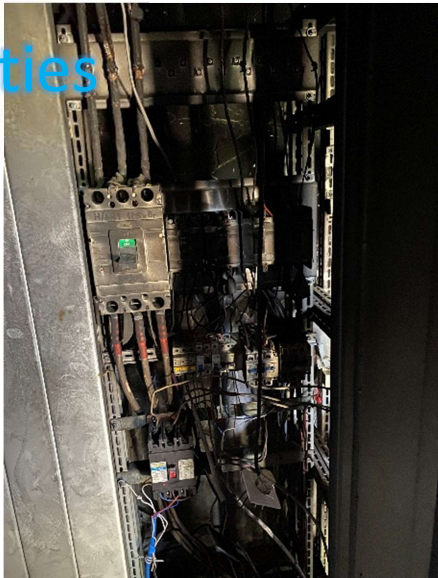


Structure of the MIS Cell at the National Association of Vodokanals of Ukraine. Image courtesy of WASH Cluster & UNICEF Ukraine

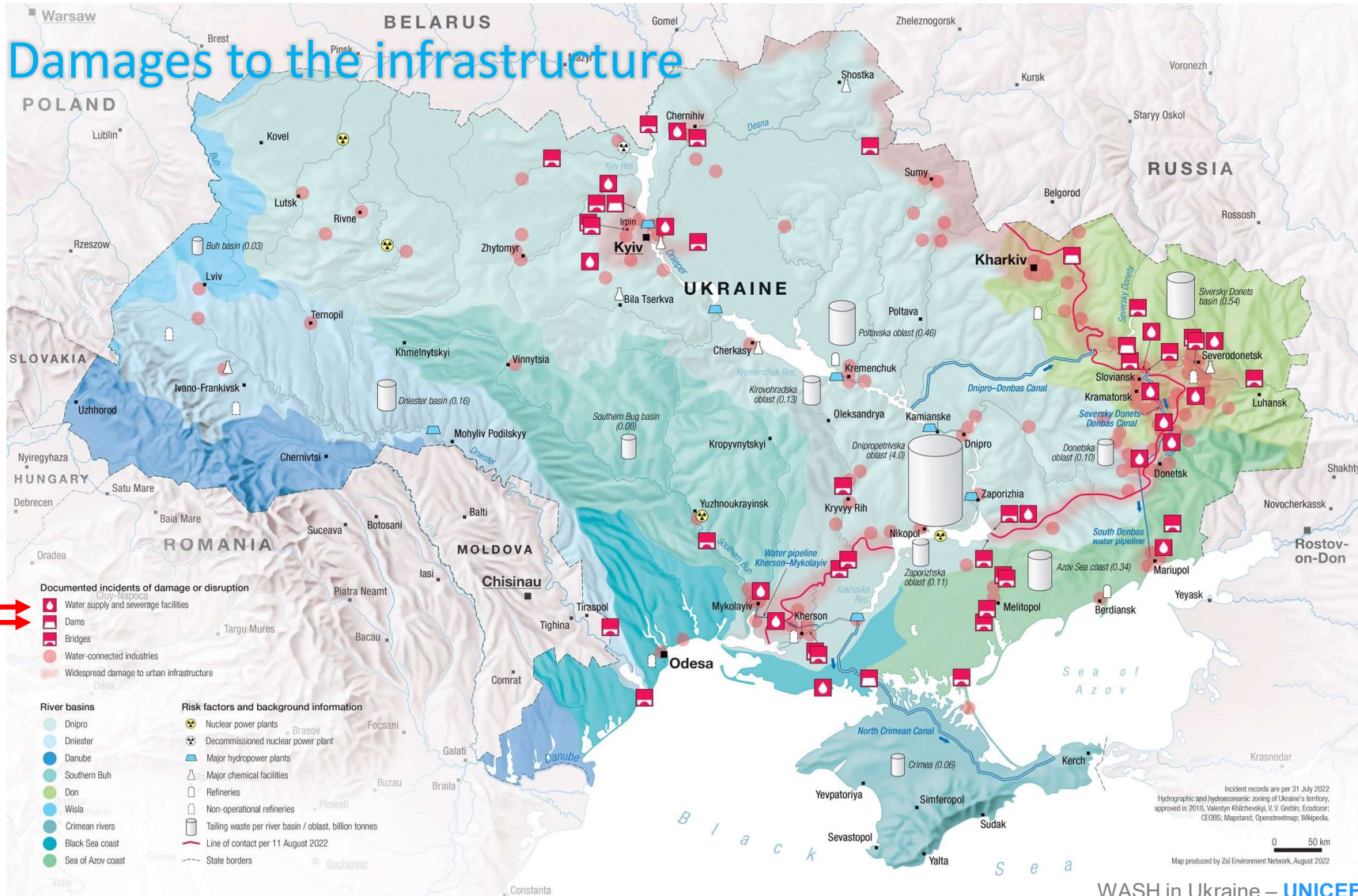
Focus on the contact line



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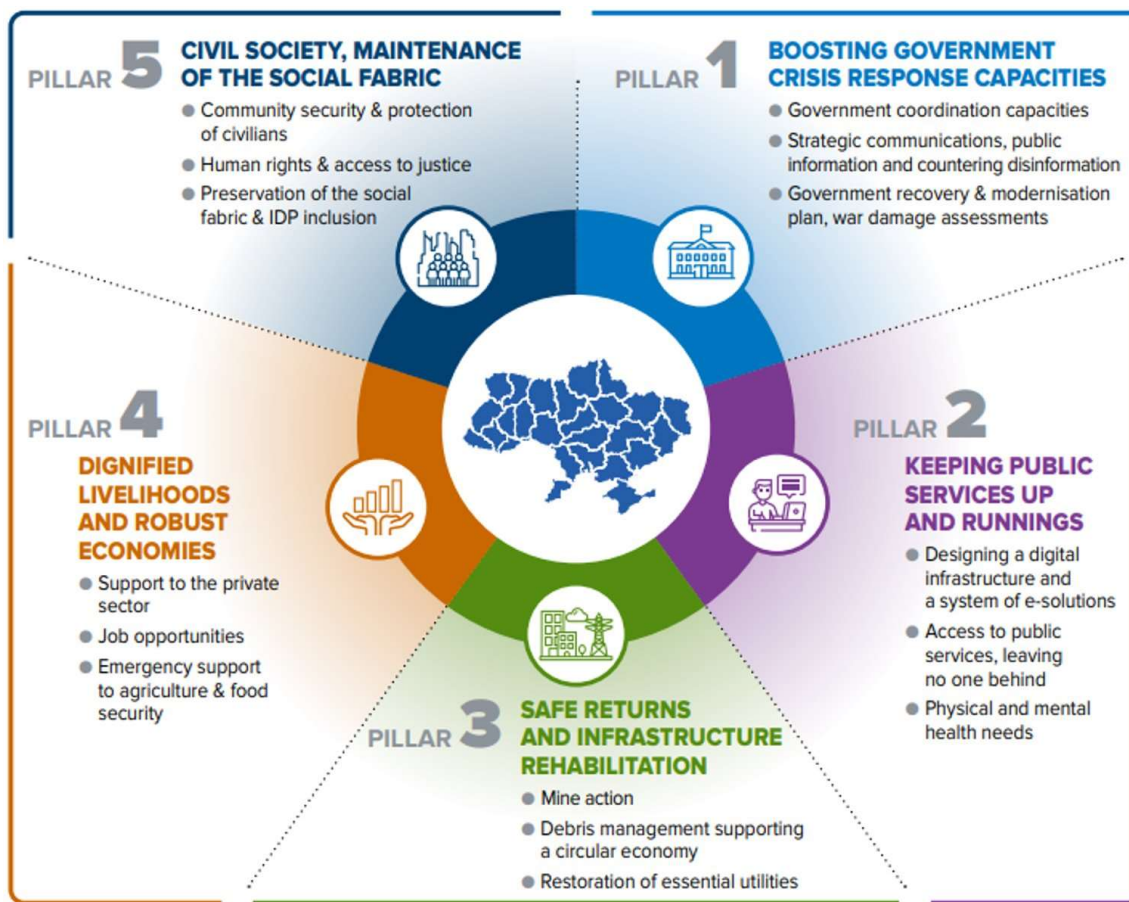


Damages to the infrastructure



Mapping of incident records in Ukraine (as of 31.07.22). Image courtesy of Zoi Environment Network.

What's next?



UNDP UKRAINE RESILIENCE BUILDING AND RECOVERY FRAMEWORK

Thank you

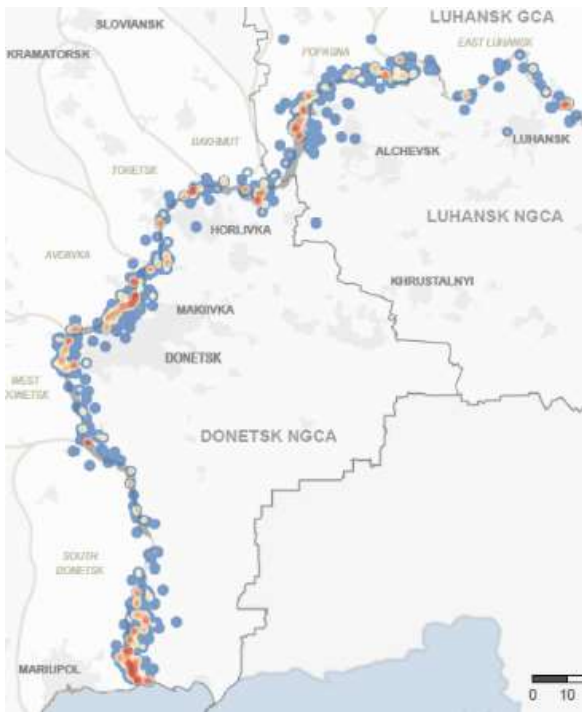
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Attacks against WASH facilities



Deliberate and indiscriminate attacks on water and sanitation, and power supplies required for them to function



Mapping of ballistic incidents in Donbas (OSCE 2020)



Images courtesy of Voda Donbasu & UNICEF



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