

ApaSan Moldova

Water and Sanitation Project Moldova,
implemented by Skat Consulting Ltd.,
2008 - 2019



The ApaSan Project



Schweizerische Eidgenossenschaft
Confédération suisse
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Confederaziun svizra

SDC

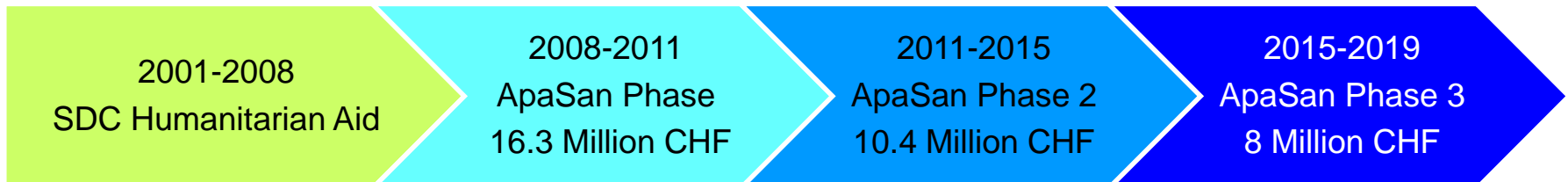
Swiss Agency for Development and Cooperation
Agenția Elvețiană pentru Dezvoltare și Cooperare



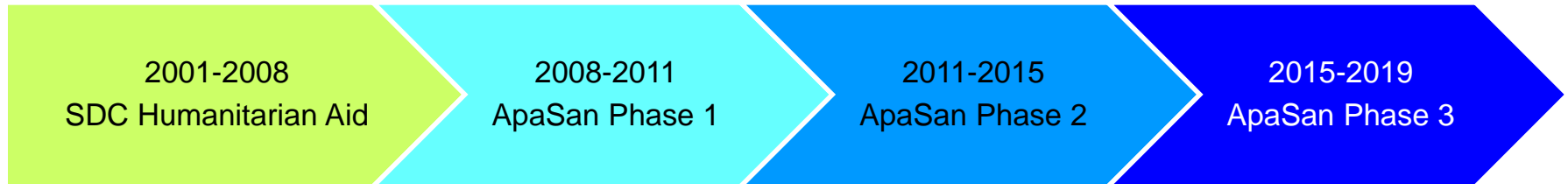
WITH FUNDING FROM

AUSTRIAN
DEVELOPMENT
COOPERATION

- Client: SDC
- Main partner: Ministry of Environment
- Objective: The rural population of Moldova has sustainable access to safe drinking water and environmental sanitation



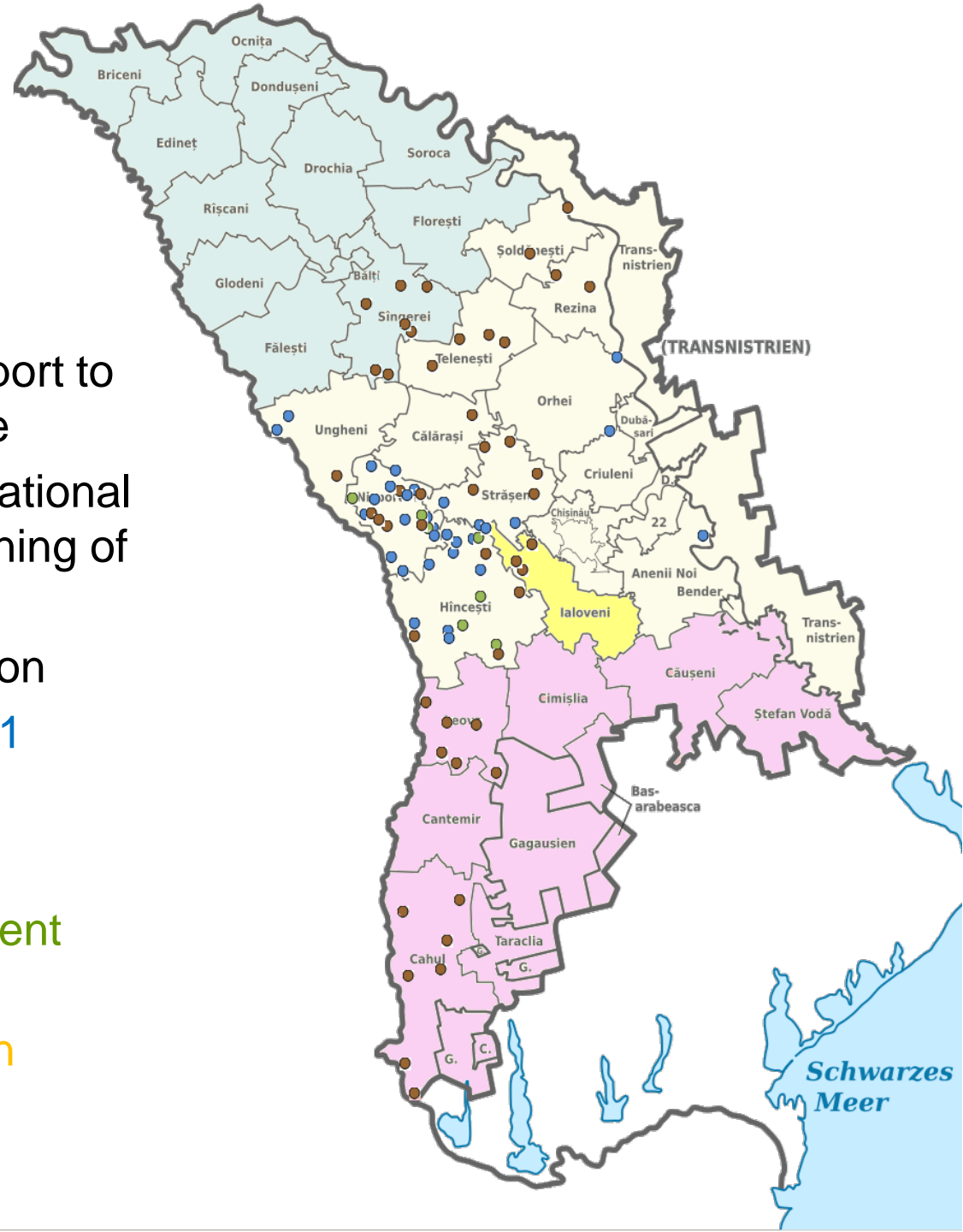
Approach of the project



- Emergency response (drought) and introduction of new options for water supply and sanitation
- Decentralised operation of water supply systems
- Ecosan school toilets
- Refining and documenting introduced options + developing additional options
- Training of staff in local administration, design and construction companies
- Improving legal framework, national policies, norms
- ➔ Working towards up-scaling of introduced options for rural water supply and sanitation
- Final phase for completing the transfer of developed know-how to Moldovan institutions

Projects supported by ApaSan

- Technical and financial support to construction of infrastructure
- Support to set-up of organisational structures for operation, training of staff
- Innovation and documentation
 - Water Supply Systems: 31
 - Ecosan Toilets: 56
 - Constructed Wetlands: 7
 - Small waste water treatment plants: 2
 - Water Supply Master Plan Ialoveni



Decentralised Water Supply Systems with Community Based Management

Characteristics:

- Water quality
- Community involvement
- Technical innovations
- Household connections (min. 75%)
- Local management
- Compatibility with the sector and region plans



Ecosan School Toilets

Characteristics:

- Financial contribution of the school
- Training and instructions for the users and staff
- Budgeting for supplies (soap, toilet paper) and maintenance costs
- Openness for “new” solutions



Transfer of know-how to Moldovan institutions

- Support and assistance for small (rural) water operators - institutionalised service (CALM)
- Solutions for school sanitation – documented and school managers informed (NCPH, Ministry of Education)
- Implementation sustainable rural projects (better technical quality, better operation set-up)
- Connect the responsibility and need with investment sources (responsibility decentralization vs financial centralization)