Thai Red Cross – Dow Partnership to Address Clean Drinking Water Accessibility Challenge in Thailand

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Dow Thailand Group
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- Built 52 restrooms for 9 schools in 3 provinces impacted from severe flood in 2011.

- Renovated and built 6 sinks for students to promote hygiene and sanitation.

- Dow volunteers and Thai Red Cross joined hand to conduct ‘health and sanitation education’ for almost 2,000 students and in those schools.

- More than 5,000 people benefit from this project directly.
Natural Disaster Relief: Dow’s Mobile Water Filtration Units (2011 to present)

2015-2016 Performance Record:
- Produced 3,530,720 liters
- Benefit 132,213 people impacted from natural disaster, i.e. flood, drought
- Value of water equivalent to 1,907,205 baht

2011 – 2017
- 4 Mobile Water Filtration Units worth USD 235,000
- Maintenance support - filters
- Partnered with Dow’s water filtration original equipment manufacturers (OEMs)
Thai Red Cross-Dow Clean Drinking Water for Students in Remote Areas

- Partners:
  - Thai Red Cross
  - Dow’s OEMs, i.e. Unitech and Water Net
  - Dow’s Water & Process Solutions Business
  - Local vocational college

- Objectives: to install 50 water filtration machines with Dow’s water technology system to 50 schools nationwide

- Sponsored by Dow Global Corporate Citizenship’s Impact Fund Program

- Budget USD 122,000

- VDO Clip
Project Structure to Sustain the Installed Water Purification Units
## Stakeholders Engagement by Fund Raising Campaign

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2025 SUSTAINABILITY GOALS: LEADING THE BLUEPRINT