



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

Poranee Kongamornpinyo  
Dow Thailand Group  
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# Sanitation Improvement for Schools Impacted from Flood in 2011 (Project period: 2011-2015)

- 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

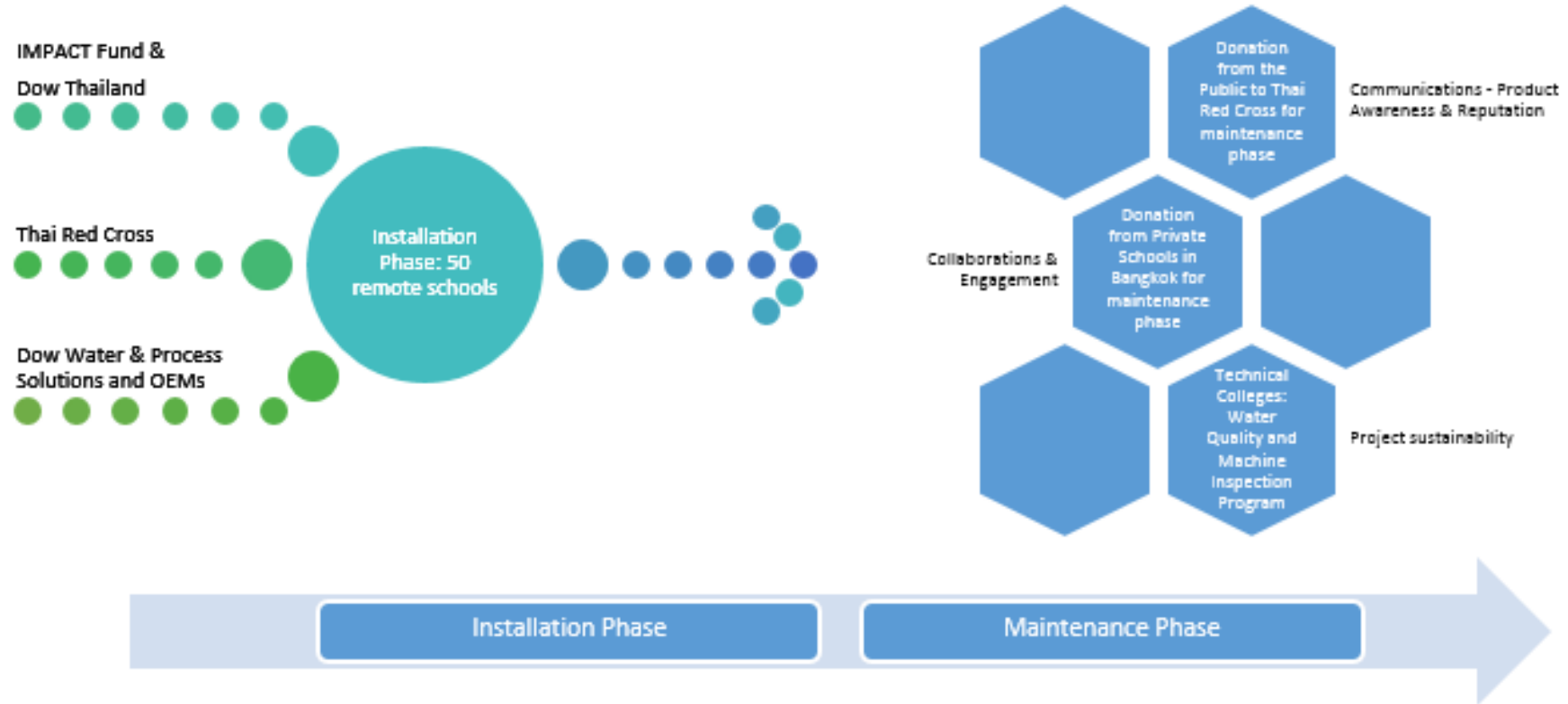
## ❖ Sponsored by Dow Global Corporate Citizenship's Impact Fund Program

## ❖ Budget USD 122,000



## ❖ VDO Clip



# Project Structure to Sustain the Installed Water Purification Units



# Project Communications

Stakeholders Engagement by Fund Raising Campaign	
1. BTS (Bangkok Mass Transit System)	 <a href="https://www.youtube.com/watch?v=jWAg3BehJyc">https://www.youtube.com/watch?v=jWAg3BehJyc</a>
2. Dow Thailand Facebook	 <a href="https://www.facebook.com/DowThailandGroup/">https://www.facebook.com/DowThailandGroup/</a>
3. Articles in magazines	
4. Youtube	<a href="https://www.youtube.com/watch?v=QAN89bioltk">https://www.youtube.com/watch?v=QAN89bioltk</a>



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