'Building effective work forces and upskilling practitioners'.

Phearack Svay
On behalf of

World Vision International

MYANMAR
World Vision began its operations in Myanmar in 1991. Over 700 staff and 5,000 volunteers working on the ground.

DFAT-Funded Project:
3-year- Project (April 2013 to June 2016), focusing on long-term approach towards sustainable development.
WASH Context and Challenges in Einme and Thabaung townships

• **Arsenic** contamination
  - High risk level- (more than 50 ppb): 56 villages
  - Medium risk level – (between 10 to 50 ppb): 91 villages and 3 wards

• **Flood** - level exceeding six feet every year.

• **Flood-resistant Rain Water Collection Tank** construction in schools and community households is the best water options for those areas
Project’s Outcomes

• Developed community effective work forces for long term sustainability of WASH infrastructures in vulnerable context

• Developed community’s individual capacity for improvement of professional skills

• Developed WASH technical resource teams.
Flood Resistant Design

Max. Flood level (4')

Max. Flood level (3')
Household rain water collection tank for flooded area

Household rain water tank construction by local practitioners
Demonstration- Model Latrine for Flooded Region
Building effective work forces and upskilling practitioners

- The project trained local practitioners and provided them with hands-on experience in construction of flood-resistant Ferro-cement rain water collection tanks.
- These up-skilled local practitioners have to replicate their work and train to other local artisans from other projects, hence multiplying skills transfer.
Practical training on “Construction of 5000 gallon Ferro Cement Water Storage Tank” with 21 local practitioners from Kalwin village community (from 27 Jun 2017 to 7 July 2017).

Current WASH technical team still upskilling practitioners from another DFAT-funded project.
Thank you

Nyein Iwin