



# សន្និសីទ និងពិព័រណ៍ទឹកកម្ពុជាលើកទី៤

The 4<sup>th</sup> Cambodian Water Conference & Exhibition

## ស្ថានីយ៍ផ្គត់ផ្គង់ទឹកស្អាតចំការលើ

Chamkarleu Water Supply



Presented by Siemny Sim





# Chamkarleu Water Supply

Feasibility study

2014

2016

Jan 2016  
supplying water  
to the community

3i's Grant  
for water station 1  
(8 villages)

2019

Mar 2021  
supplying water  
3i's Grant for water station 2  
(15 villages)

2020

Now supplying water  
to **2250**  
**connections**

2022



# Cooperation & Partnership

- Supported organizations



**Chamkarleu  
Local Authority**

- Grant & Subsidy



- Banks and MFI



# Water Infrastructure

## Water Station 1:

WTP (50m<sup>3</sup>/h)

Water Tower (50m<sup>3</sup>)

Reservoir (320m<sup>3</sup>)

Pipe(48km)

Pond(1 hectare)



## Water Station 2:

WTP (150m<sup>3</sup>/h)

Reservoir (400m<sup>3</sup>)

Pipe (70km)

Pond (4 hectare)

**Australian Aid** 

**i**nvesting  
n  
nfrastructure



# How to do?

- All houses has wells
- Existing water source from shallow or deep wells look clean
- Convenient pumps are already installed
- Water Tanks are already built
- The belief of using their wells since their ancestors
- They pay little for electricity



# Conduct Village Meeting



30-35 new connections per month in rainy season

- Discount
- Free PVC pipes

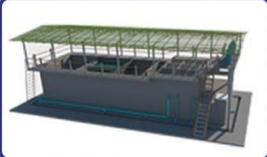
- local authority understand more about tap water
- free water connection and water usage to local authority



# Touching Messages

=50x 

**ទឹកអណ្តូង និងទឹកស្អាតដល់តដោយស្ថានីយ៍ ខុសគ្នាយ៉ាងណា?**

<p>សុវត្ថិភាពសម្រាប់សុខភាព</p>  <p>ប្រព័ន្ធចម្រោះស្តង់ដារ</p>	<p>ត្រួតពិនិត្យគុណភាពជាប្រចាំ</p>  <p>មិនកម្រៃឲ្យមានស៊ីទែនទឹក</p>
 <p>ចំណេញថ្លៃព្យាបាលសុខភាព</p>	 <p>មិនឆ្លងចរន្តអគ្គិសនី</p>
 <p><b>+</b></p>	

**ស្ថានីយ៍ផ្គត់ផ្គង់ទឹកស្អាតបំណុលលើ**  
**CHAMKARLEU WATER SUPPLY**

**ទឹកអណ្តូងមើលឃើញថាស្អាត និងគ្របដណ្តប់បានល្អ តើអ្នកគិតថាមានសុវត្ថិភាព មែនទេ?**

- ប្រើប្រាស់ទឹកអណ្តូងសម្រាប់លាងបន្លែរោចមានលក្ខណៈឆ្លង
- តាមទឹកបង្គន់ដែលនៅចំណាយលើតាមរយៈ ៥០ ម៉ែត្រពីប្រភពទឹក គឺអាចរារាំងចូលប្រភពទឹក

**ទំនាក់ទំនងស្តាប់បណ្តាញទឹកស្អាត**

☎ 090 999 121 / 086 999 121

📍 ភូមិថ្មល់ចែកលើ ឃុំស្វាយចាច ស្រុកចំការលើ ខេត្តកំពង់ចាម




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# Door to Door meeting



- Leaflet
- Speaker
- Discount
- Free PVC pipes



0 - 10 connections



# Team Building

- Select community people to be coached and trained
- send them to join the training
- Teach how to speak
- Challenge them to grow



Digital Media  
Youth in Wash




# Booth display and Live to FB



**សូមប្រញាប់ប្រញាល់ទៅទិញបង្កើន  
ការផ្តល់ជូនមានកំណត់**

ត្រាប់បញ្ជាឱ្យទឹកថ្លៃត្រឹមត្រូវ 20 ម៉ែត្រ រៀល  
មានតារាងថ្លៃប្តូរទឹកថ្លៃត្រឹមត្រូវ  
**12** ម៉ែត្រ រៀល **គិតត្រឹមត្រូវ**  
តារាងថ្លៃថ្មី: ផ្តល់ជូនត្រឹមត្រូវ

លេខទំនាក់ទំនងចុះឈ្មោះក្នុងបណ្តាញ

068 999 121 metfone  
089 202 321 aircard  
086 999 121 Smart



# Other channels



Experienced sharing from customers



- message
- Contact Phone No



# Water Tour



## Participants:

Deputy District,  
Communal members  
all village chiefs in Svay Teap commune  
other people in Svay Teap commune  
Wash Fin and CWA team



## Outcomes:

water production understanding  
Trust  
Cooperation



# Our service

- Quality water
- Good service (sustainability, pressure)
- Fast connections
- Payment with nearby agent and banks
- Good Customer service



# Cooperation in Water awareness



  
**USAID**  
FROM THE AMERICAN PEOPLE  
**WASH-FIN**

  
**east meets west**  
...

**Local Authority**



# Next Plan

- Water Tour
- Water awareness with School
- Village meeting with houses haven't connected
- Invite loyal customers to share using experiences
- Work more with local authority and other related organizations
- Partnership with Bank
- Continuously survey to find touch point
- Plan to increase 1,000 new connections in 2023



# Thanks



Chamkarleu Water Supply



Chamkarleu Water Supply channel



Chamkarleu Water Supply channel

