

Capacity Building of Royal Rainmaking Volunteers (RRVs)

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Outline

- Introduction to RRVs
- The developing plan of RRVs
 - (1) creating a public participation
 - (2) developing the volunteers in order to support in the RM operations
 - (3) strengthening the sustainable people's network.
- Summarize and Current situation

Introduction to RRVs

- **DRRAA** have a crucial mission to enhance rainfall in order to alleviate the drought, prevent the disaster from air pollution, forest fire and hailstorm in agricultural areas and also to replenish water for the dam and reservoir to utilize in the dry season.
- Therefore, the weather and agricultural information in each area is very important
- Due to the limitations of weather monitoring system, which is unable cover all agricultural areas and identify spatial data accurately.



Introduction to RRVs

- **DRRAA** is tasked to collaborate with public sector to build up the volunteers called **Royal Rainmaking Volunteers (RRVs)** by focusing to the farmers in all communities in district level.
- In term of public network, **DRRAA** has produced RRVs strategy and implementation plan for collaborating with local community and developing public network as well.



The developing plan is divided into 3 phases as followed

- (1) Creating a public participation,
- (2) Developing the volunteers in order to support in the RM operations
- (3) Strengthening the sustainable people's network.



- Y2010, Creating a public participation

- Y2014, Developing the volunteers in order to support in the RM operations

- Y2018, Strengthening the sustainable people's network

RRVs strategy and implementation plan for RRVs development

(1) Creating a public participation

- The goal of this phase is to create a public participation, during 2010-2014
 - Created the startup plan to develop RRVs program / Established RRVs regulation
 - Defined the definition of RRVs focusing to the farmers in all communities
 - Determined the responsibilities of RRVs
 - To assist and support RM operation work,
 - To collect spatial data for operation work and research project
 - To campaign on the knowledge of RM procedure and regional operation plan.
 - Initiated RRVs program since 2013 in the northern part of Thailand



(2) Developing the volunteers in order to support in the RM operations

- The goal of this phase is to develop the volunteers in order to support in the RM operations, during 2014-2018
 - Purposing to increase the number of RRVs in all district of Thailand averaged 100 people/year/region
 - Improved the regulation of RRVs in 2015 in the role of RRVs and release the RRVs' manual. ==> Participating the research projects



(2) Developing the volunteers in order to support in the RM operations

- The goal of this phase is to develop the volunteers in order to support in the RM operations, during 2014-2018
 - Determine appropriated training courses and subjects for RRVs development
 - Basic Courses
 - Intensive Courses
 - Encourage the RRVs network activities and provide award for RRVs



(3) Strengthening the sustainable people's network

- The goal of this phase is to strengthen the sustainable people's network, during 2018-2021
 - Increase the number of RRVs continually.
 - Extending the target groups of RRVs to other agencies associated in water management such as government, private sector, and industry to be consistently with the goal of DRRAA to enhance the precipitation

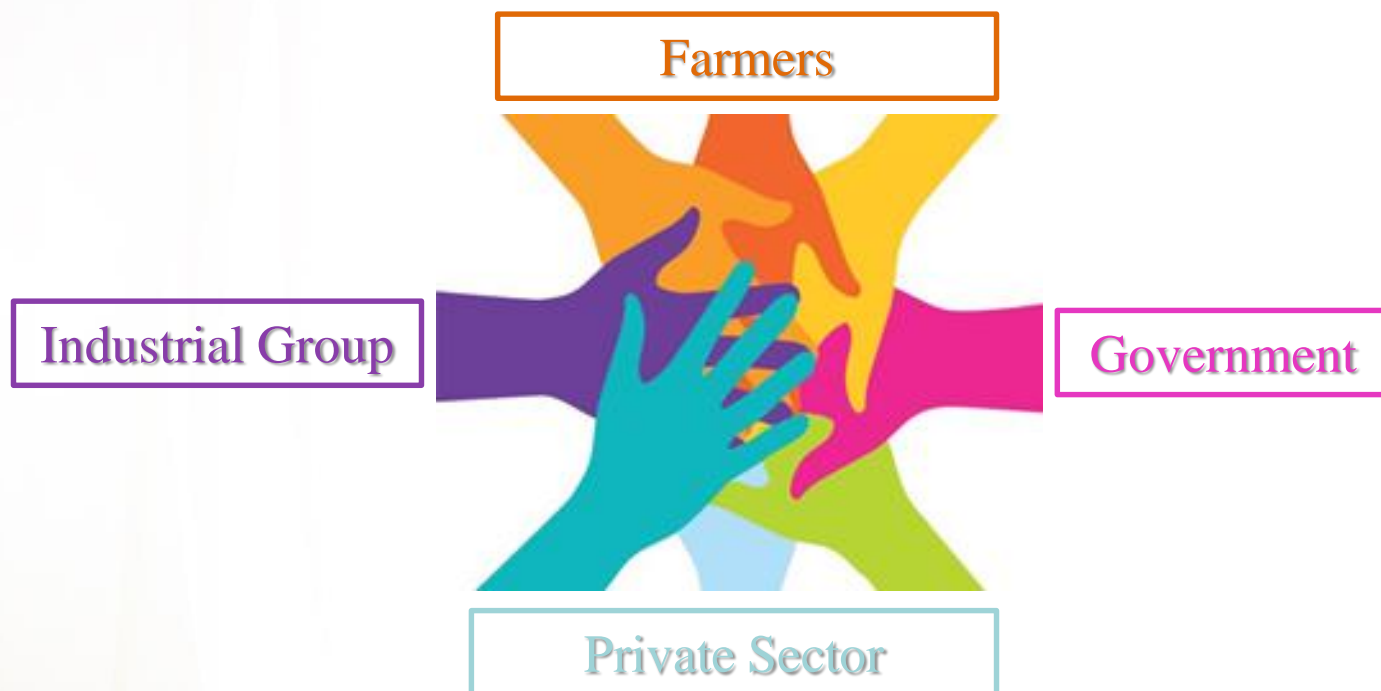
“at the right place in the right time”



(3) Strengthening the sustainable people's network

Cooperation → Network → Success

“at the right place in the right time”

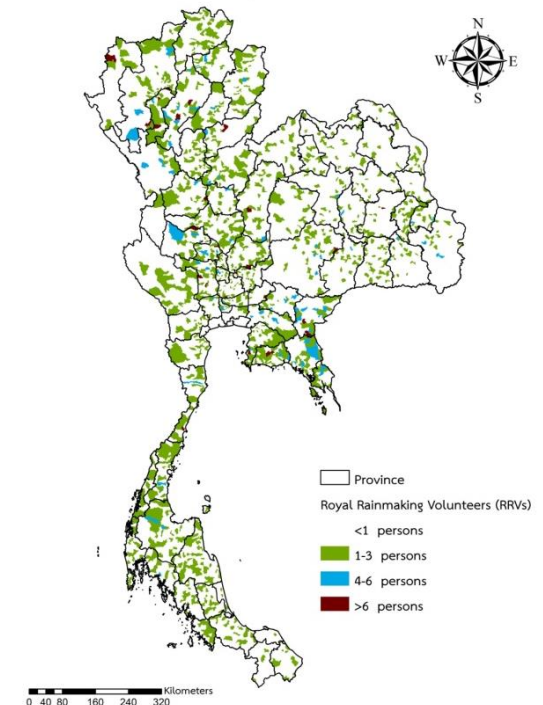


Summarize and Current situation

- Summarize and Current situation
 - Currently, there are over 2,500 volunteers and RRVs network that work with pleasure and without compensation scattered all over the country and DRRAA still developing and increasing the number of RRVs continually.
 - Providing useful information databases for RM operation and planning.
 - Finally, with the graciousness of HMS Rama IX supporting of the rainmaking project, this is the key success in RRVs development of DRRAA



The distribution of Royal Rainmaking Volunteers (RRVs) during 2014 - 2018,
Totally 2,527 RRVs.





**Questions
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Thank You**