

Provincial Government of Bulacan
PROVINCIAL DISASTER RISK REDUCTION AND MANAGEMENT OFFICE



Re-ORIENTATION PROCEEDINGS 2020

A VIDEO TELECONFERENCE (VTC) ACTIVITY (December 15, 2020)

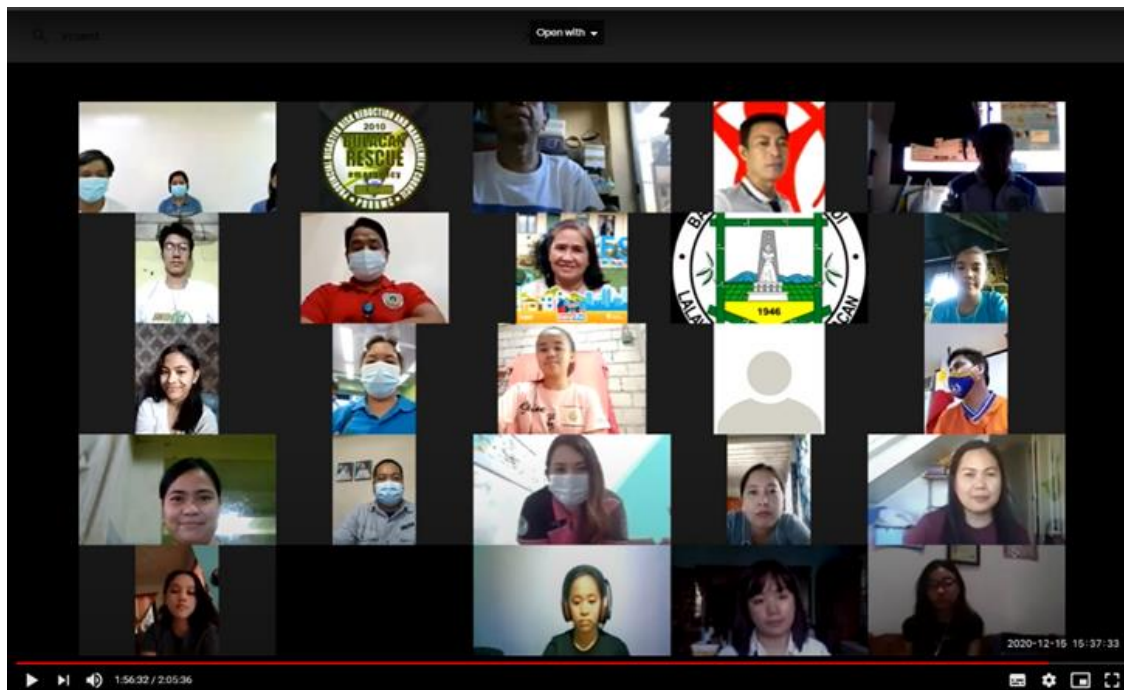


BACKGROUNDER

On its 11th year of continued simple school-based program, SHINe or the School Hydrological Information Network, has helped schools in Bulacan Province manage and cope with their school-based Disaster resiliency programs (Disaster Risk Reduction) and Climate Change Adaptation (CCA) activities.

Year 2020, was indeed a more challenging year to the SHINe group as the pandemic (COVID 19) practically changed our daily regular way of life. For many months now, amid the unprecedented challenges brought by the pandemic, the SHINe group can still find the time to connect and continue their DRR - CCA programs and interests.

Regardless of the limitations and restrictions posed by the present situations, a half-day reorientation and updates of SHINe programs and activities was conducted via virtual (Video Teleconference or VTC) setting on December 15, 2020. The virtual event was made possible by the combined efforts of the Provincial Government of Bulacan (PGB) through its Provincial Disaster Risk Reduction and Management Office (PDRRMO), the Provincial Department of Education (DepEd), and the Pampanga River Basin Flood Forecasting & Warning Center (PRFFWC) of PAGASA, and with the support of all the SHINe school groups in Bulacan. The event was also graced by representatives from Office of Civil Defense Reg. 3 (OCD-3), and also from the Save the Children Incorporated (SCI), and representatives of various LDRRMOs within Bulacan.



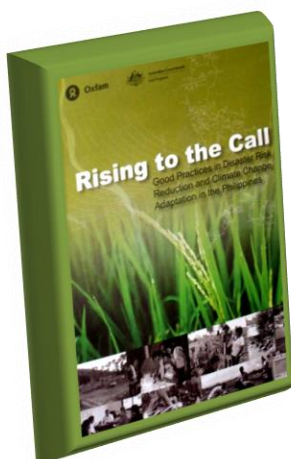
SHINe HISTORY

The program was developed by the Pampanga River Basin Flood Forecasting & Warning Center (PRFFWC) of PAGASA as an off-shoot activity to their initiated program of Community-based Flood Mitigation & Management Program (CBFMMP) to the Province of Bulacan. SHINe program was conceived originally in 2004. Before, it was known as SRON or School Rainfall Observation Network and later renamed to SHONe (School Hydrological Observation Network) until finally renamed to SHINe. SHINe was first implemented in 3 upland secondary schools of Bulacan in the last quarter of 2008. It was primarily undertaken to augment the present rainfall observations in the CBFMMP. Eventually, SHINe became a pillar activity of Bulacan Province in their DRRM aspects and hosted another 6 school beneficiaries of the program by 2010. At present, there are about 26 secondary schools and 11 elementary schools benefitting from SHINe program.

Several recognitions and achievements of the SHINe program included as follows:

2008: News Features in Business Week and Philippine Star

July 2010: Special Citation to Bulacan Provincial Disaster Coordinating Council by the then NDCC on the implementation of SHINe Program in the province



August 2010: Featured in GMA-7 program "Unang Hirit"

2010-2011: OXFAM documented SHINe in a book publication on Good Practices in DRR and CCA in the Philippines

2013-2017: SHINe as the flagship activity of Project ENCORE by Save the Children. Inc. organization

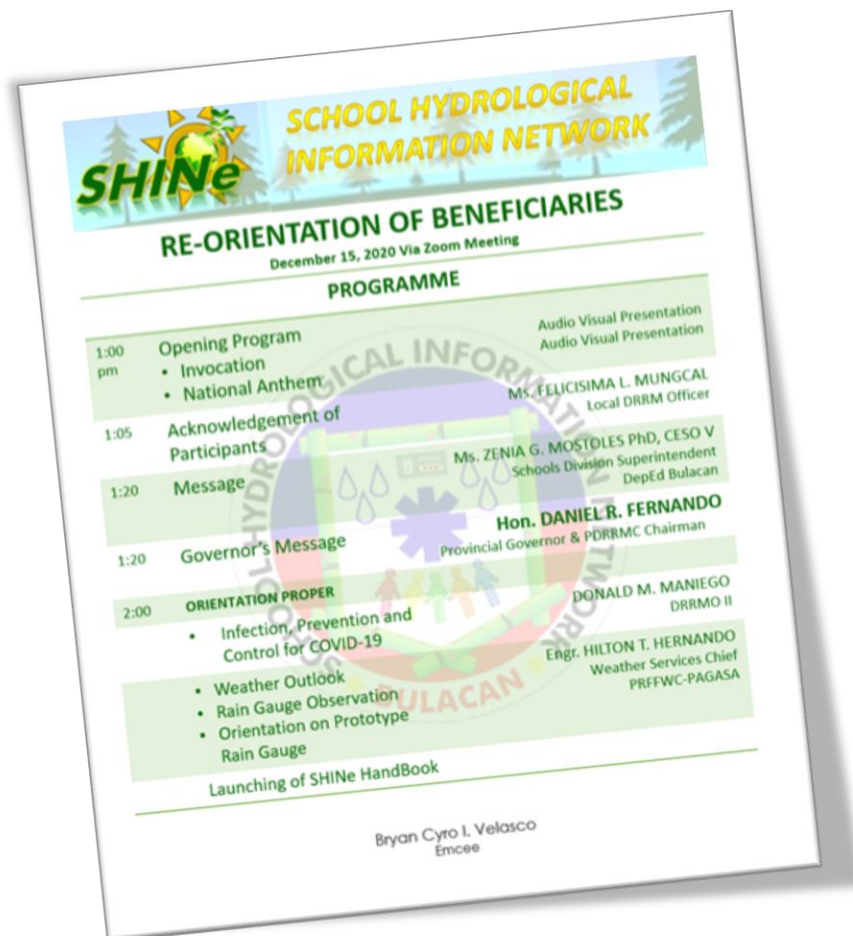
2019: An RDRRMC-3 resolution adopting and supporting SHINe program in Region 3

2019: SHINe as GAWAD PAGASA Outstanding Innovation Award (1st)



Highlights of the VTC Webinar Reorientation

This year's event was highlighted by presentations on Infection Prevention and Control (IPC) at home and in the community; explanations on La Niña / El Niño followed by rainfall observations using prototype / homemade rain gauges. The event was capped with the launching of the initial SHINe handbook manual and the awarding of SHINe schools who, despite the present situation, has shown exemplary actions in their continued sharing of their group's rainfall observations. Of course the event wouldn't have been a success without the inspiring messages given by the Governor of Bulacan Province, Honorable Daniel R. Fernando and the Chief of the PDRRMO, Ms. Felicisima L. Mungcal.



The event was participated by a total of 68 live connections with more than 60% being female attendees. The whole virtual gathering lasted for more than 4 hours of presentations, interactions and connections between the various school SHINe groups.

Links to the presentations given during the event are as follows:

Infection Prevention and Control (IPC) at home & community (presented by Bulacan PDRRMO)

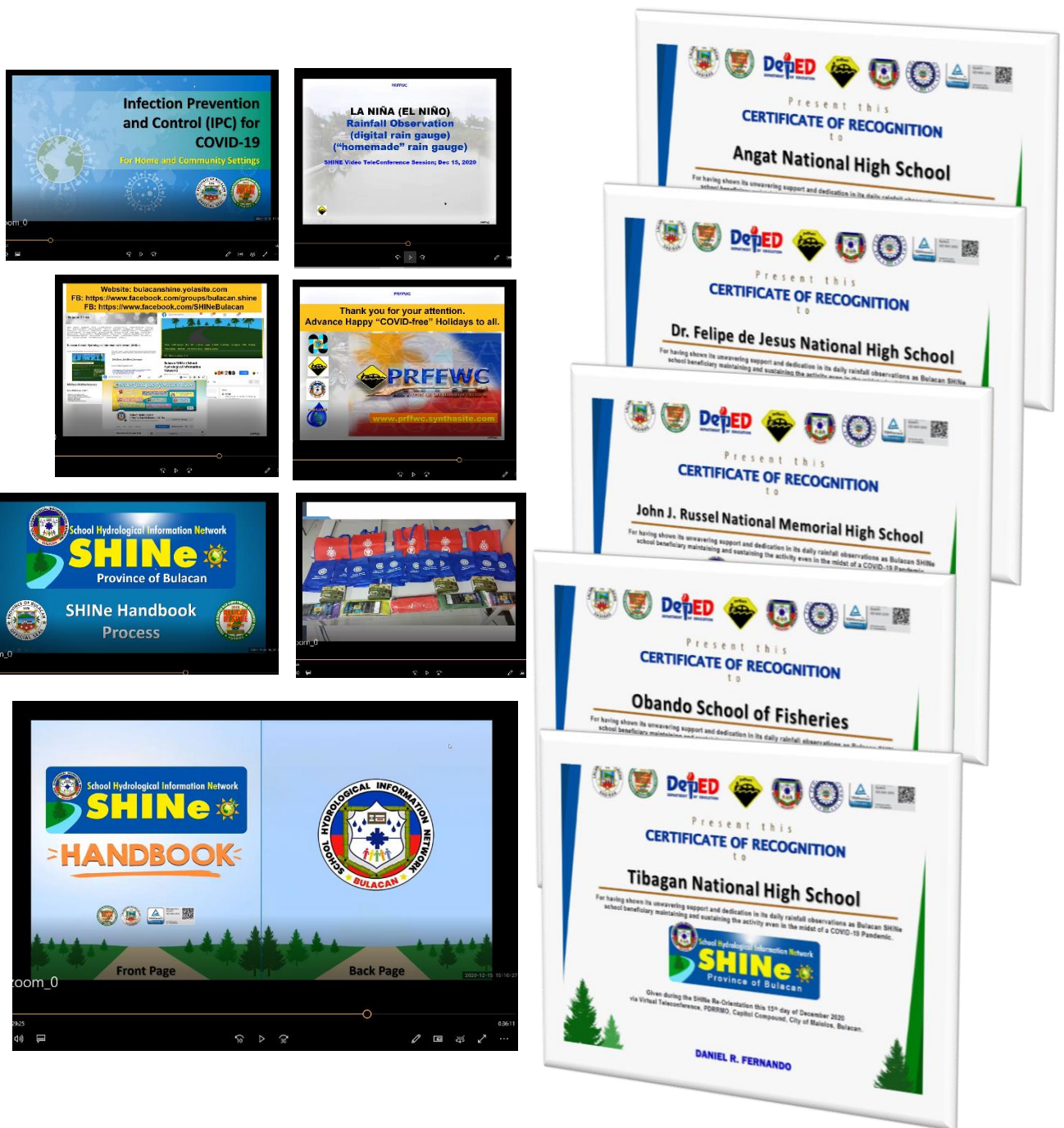
<http://bulacanshine.yolasite.com/resources/COVID-19%20IPC%20Home%20%26%20Community%20Guidelines-SHINe.pdf>

La Niña / El Niño; Rainfall Observations (digital rain gauge and homemade rain gauge) (presented by PRFFWC-PAGASA)

<http://bulacanshine.yolasite.com/resources/SHINE-dec2020.pdf>

Following the timely presentations given during the event was the launching of the SHINe Handbook that was last year’s SHINe annual project activity. This was just an initial output. A final draft of the said handbook will soon be crafted hopefully early next year. A short video of the development of the handbook was provided by the PDRRMO staff.

Finally, special recognitions of the schools who continued doing and sharing their SHINe group’s rainfall observations every month topped the event. These schools, regardless of the lockdowns and restrictions imposed in various areas of the country, continued doing and sharing their daily rainfall observations. Some of the observations will hopefully be a part of the annual hydrological summary of the PRFFWC for year 2020.



Reorientation Attendees (Details)

	Full Name	Name of School / Office	Designation / Position	Gender
1.	Anacel P. Figuracion	Assemblywoman Felicita G. Bernardino Memorial Trade School	Teacher III - SHINe Adviser	Female
2.	Gerardo Oliver Belen	LGU Calumpit	LDRRM Officer III	Male
3.	Trisha S. Dizon	Frances Elementary School	member	Female
4.	Marlon De Leon Lyanto	MDRRM OFFICE	RESCUE	Male
5.	Paulina Balingit Censon	FRANCES ELEMENTARY SCHOOL	DISTRICT DRRM COORDINATOR/ SHINE Adviser	Female
6.	Jay-an P. Villarama	Angat National High School/ DepEd	Teacher II/SHINe Adviser	Male
7.	Monica L. Perez	Hagonoy West Central School	DRRM Coordinator	Female
8.	Marielle DC Mangahas	Angat National High School	Grade 10 Student	Female
9.	Bernadeth B. Blanca	Balagtas National Agricultural High School	Teacher	Female
10.	Farrah Jane B. Gonzales	Vedasto R. Santiago High School	Teacher I	Female
11.	Santos, Juan Miguel D.	Hagonoy East Central School	Pupil's School Representative	Male
12.	Arlene C. Cruz	Bajet-Castillo High School	Teacher III	Female
13.	John Carlo R. Reyes	Bajet-Castillo High School	Student	Male
14.	Jesus Cruz	LGU Hagonoy - MDRRMO	Office Staff	Male
15.	Kathleen Lei D. Ambal	AssemblyWoman Felicita G. Bernardino Memorial Trade School	Student/SHINE President	Female
16.	Amy L. Saguin	Dr. Felipe De Jesus National High School	SHINe Adviser-TIII	Female
17.	Marcos C. Cervantes Jr.	Plaridel, Bulacan, LGU / MDRRMO	LDRRMA	Male
18.	Irene M. Alvaro	San Agustin Elementary School	Adviser	Female
19.	Minerva D. Santos	Hagonoy East Central School	School Focal Person	Female
20.	Kim Yiesha P. Felipe	Ramona S. Trillana High School	Batang Ramona Against Disaster President	Female
21.	VINALYN D. LALU	AKLE HIGH SCHOOL	Teacher SHINe adviser	Female
22.	Catherine S. Catublas	San Jose del Monte National High School	Teacher III/ Adviser	Female
23.	Carmel M. Caliwliw	Guiguinto National Vocational High School	Teacher	Female
24.	Arlina S. Itchon	F. Mendoza Memorial Elementary School	Teacher II	Female
25.	Lorie T. Pla	Sto. Cristo National High School	Teacher I	Female
26.	Blanca D. Mateo	Doña Candelaria Meneses Duque National High School	SHINe Adviser	Female
27.	Alexandre Kim T. Argao	San Jose Del Monte National High School	Student	Male

28.	Jizel F. Tiempo	Guiguinto National Vocational High School	Pupil School Representative	Female
29.	Anacel P. Figuracion	Assemblywoman Felicita G. Bernardino Memorial Trade School	Teacher III -SHINe Adviser	Female
30.	KEITH ERIELLE B. DOMINGO	San Agustin Elementary School	GRADE 6	Female
31.	Reysell R. Rodriguez	Doña Candelaria Meneses Duque National High School	Preisident	Female
32.	Romel M. de Jesus	Obando National Highschool	SHINe Adviser	Male
33.	Leo I. Moral Jr.	Obando School.of Fisheries	SDRRMO Coordinator	Male
34.	Kelly C. Gestopa	Obando National Highschool	Member	Female
35.	KEITH ERIELLE DOMINGO	SAN AGUSTIN ELEMENTARY SCHOOL	GRADE 6 STUDENT	Female
36.	Lilaine S. Banarez	Arsenio Santos Memorial E/S	Drrm coor	Female
37.	John Mark I. Barcelon	Obando National High School	Teacher I	Male
38.	Alicia May A. Manalang	Balagtas National Agricultural High School	Shine Club Grade 10 president	Female
39.	Allan Christian S. Manahan	Obando School Of Fisheries	SHINe President	Male
40.	Mariecris S. M	Bunsuran National High School	Teacher 3	Female
41.	Mycaella Nicole Z. Camacho	Dr. Felipe de Jesus National High School	DFDJNHS SHINE Vice president/ student	Female
42.	Leandro O. Crisostomo	Hagonoy West Central School	Student	Male
43.	Abigail C. Placio	John J. Russell Memorial High School	Teacher III	Female
44.	Ruel S. Reyes	Sta. Monica National High School	Teacher III	Male
45.	Leslie Rose L. Ampuelles	Laura De Leon Halili High School	Vice President	Female
46.	Camila Joy DP. Ancajas	Obando National High School	Student	Female
47.	Hilton Hernando	PRFFWC-PAGASA	Chief	Male
48.	Catherine Aurora Mae DR. Chico	John J Russell Memorial High School	President	Female
49.	Leopoldo I. Payongayong	Sta Monica Elementary School	Teacher III School DRR Focal Person	Male
50.	Lorena D. Dela Cruz	Frances National High School	Teacher I/SHine adviser	Female
51.	Perlita A. Angeles	Laura De Leon Halili High School	T- II	Female
52.	Rhed G. Macapagal	Sta Monica Elementary School	SMERT - Auditor	Female
53.	Lloyd Cedrick A. Dimayuga	Binagbag National High School	President	Male
54.	Lea P. Capistrano	Binagbag National High School	Adviser	Female
55.	Jacquelyn P. Perez	Frances National High School	Vice-President	Female
56.	Cirilo O. Delos Santos	Meycauayan City DRRMO	OIC	Male
57.	Charlene A. Santos	Ramona S. Trillana High School	SDRRM Focal Person	Female
58.	Reysell R. Rodriguez	Doña Candelaria Meneses Duque National High School	President	Female
59.	Mirasol H. Aquino	Tibagan National High School	Teacher III	Female
60.	Rae Nesthor S. Vargas	LGU BALAGTAS/ MDRRMO	LDRRMO III	Male

61.	RICHARD C SANTOS	OFFICE OF CIVIL DEFENSE REGION 3	OIC, PLANS AND PROGRAM SECTION	Male
62.	Raymon O. Austria	Pandi MDRRMO	Local DRRM Officer III	Male
63.	Veal Nicaila A. Santos	Akle High School	President	Female
64.	Marlon I. Dela Cruz	LGU-Marilao	Admin Staff	Male
65.	Mary Gina D. Pimentel	Fortunato F. Halili National Agricultural Scho	Teacher I	Female
66.	VEA NICAILA A. SANTOS	Akle High School	Student/SHINe member	Female
67.	Mark Kevin M. Bautista	Sto. Cristo National High School	Member	Male
68.	Danica Mae P. Domingo	San Rafael National Trade School	Teacher III	Female
69.	Manuel T. Caliboso	SDO San Jose Del Monte City	Project Development Officer II	Male

Stay Healthy, Stay Safe, Stay Strong, Have Faith.

