

ANNUAL
REPORT

2025

AID FOUNDATION, INC.



AIDFI



AidfiOrg

This year's photo cover was taken in the ram pump project in Sitio Lemlong, Brgy. Klubi, Lake Sebu in South Cotabato.

It features two (2) local tribe women enjoying the flowing water from a communal tap stand located within the village. Water is pumped to the reservoir tank which is located 170 meters above the source. The water system serves 70 households.

A MESSAGE TO OUR FRIENDS AND SUPPORTERS

In 2025, AIDFI has been engaged in several different activities which kept our Management and Staff busy for the whole year.

In the first half of the year, a series of Summits with gathered representatives of water associations was completed through another 5 Summits. That completed 84 water associations having attended. In all associations baseline studies were done retroactively and will be used for future comparison of impact. The results were enormous for both the associations and AIDFI. Great data and experiences were shared, new skills were taught and the participants returned home full of plans for their communities, in line with the theme 'Cultivating Communities'.

In 2024, we received a prize money of USD 50,000 from the Japanese Government for being one of the two Most Innovative Development Projects through a competition implemented by the Global Development Network. The prize money was spent in the form of two holistic ram pump projects in Indigenous Communities in the Provinces of Abra (Luzon) and South Cotabato (Mindanao) which were implemented in the second half of this year. Water, which was scarce and hard to access, is now pumped up to the villages over 210- and 170-meters elevation respectively, benefitting a total of 170 families. The result of the two AIDFI projects is also competing with the other winner from Ghana for a bigger price of USD 200,000. Fingers crossed.

AIDFI also entered a new program called Non-Revenue Water (NRW), which is basically water that is pumped and treated and then lost or unaccounted for. With water getting scarcer and rapid expansion of cities and towns planning around NRW becomes vital for water utilities. AIDFI was contracted by The Coca-Cola Foundation for two years to come up together with 5 water utilities in the Province of Negros Occidental with NRW Plans. A holistic approach was implemented with NRW training, interviews conducted with 12,242 household consumers and 612 companies to date, scanning of the water and operation systems and purchase of leak detection equipment and different water meters.

In 2025, we also started the process of the transformation of AIDFI. In essence the development principles remain the same but the operation is structured around social programs in the Foundation and clearly defined programs in three different social enterprises (AIDFI Manufacturing, Innovations and Technical Services, AIDFI Essentials

and The Wild Geese Café) which are all to be managed by 'AIDFI Enterprises'. This enlarges the 'playing ground' and a more efficient operation of each enterprise.

In November, Negros Island on which AIDFI is based was hit by two big typhoons of which 'Tino' (Kalmaegi) was a deadly and devastating cyclone affecting 9 ram pump installations and the villages they served in towns around the Kanlaon volcano severely. AIDFI immediately conducted an assessment of the affected areas with some already targeted for rehabilitation and others submitted for budget allocation from the funder. This will hopefully progress in the 1st half of 2026.

Another milestone was reached for our essential oil program. Our very first essential oil association namely, The Mambugsay Essential Oil Producers Association (MEOPA) set up by AIDFI 21 years ago held its anniversary. The project has continuously benefitted over 20 upland farmer families over those years. A campaign in the Netherlands together with the Wilde Ganzen Foundation was initiated with the plan to replace the firewood powered distillation of Lemongrass and Citronella with solar electric and will be implemented in 2026.

AIDFI was again visited for a third time by Professor Chan Thai from the Santa Clara University, California who has been helping AIDFI over the past few years in creating survey questions to scientifically measure the impact of the ram pump projects over time. The visit to the projects were to establish a more broader understanding of the impact especially on the women, children and elderly. Professor Chan together with our Operations Manager and her team established additional questions in the household survey which will give us a deeper insight into the impact of our water projects on women, children, and the elderly. This is vital for AIDFI for its advocacy and funding acquisition for new systems.

This year, the Philippines was shocked by an exposed corruption scandal implemented or rather not implemented as flood control projects. It concerned huge amounts never heard of in previous corruption issues. The involvement is not just within the government agency concerned but done in connivance with local politicians and even senators. Since corruption gravely affects development of the country and sucks away money which could for example have been used to install a huge number of ram pump systems in waterless communities, AIDFI joined with other sectors of society in two big anti-corruption rallies on September 21 and November 30.

Last year it was already mentioned that with current global developments, funding for development programs such as that of AIDFI has become less and less. AIDFI serves the poorest of the poor in far flung villages, not reached by sufficient government services, with water systems for which the villagers cannot put up funds for the required infrastructure but commit to sustaining the systems. Grants remain therefore vital.



Stainless steel tank frames in our shop

However AIDFI has and is also undertaking revenue generating activities since it has a well-equipped workshop. At present we are producing frames for water tanks for a company in Negros, and are pursuing other revenue generating activities in the coming years through the enterprises in support for the foundation.



Andre Gallego (Manufacturing Supervisor) working on the stainless steel tank frames

Over the years AIDFI built many different sizes of ram pumps. With each size proven in the field, a bigger one was immediately planned for development. Some seven years ago it was time to develop an eight-inch ram pump and realizing that this is really a big size, a model made from plywood was fabricated first, only followed later by the steel version. These big eight inches ram pump is therefore an ideal alternative for motorized diesel pumps and saves not only on the operational and maintenance cost but also saves the environment from pollution.

The AIDFI Board of Trustees would like to thank its funders and supporters for its continued patronage in thrusting the programs and services further and helping Cultivate Communities.



Engr. Christopher Taclobos
President
Board of Trustees



Auke Idzenga
Co-Founder and
Chief Executive Officer

2025

AT A GLANCE



3,759,477

LITERS OF WATER DELIVERED



1,018

LIVES CHANGED



238

WATER FILTERS DISTRIBUTED



HIGHLIGHT

AIDFI IMPLEMENTS ITS HOLISTIC RAM PUMP WATER SYSTEMS IN 2 INDIGENOUS COMMUNITIES

Two holistic ram pump water systems were funded as AIDFI was selected as first-prize winner in the Global Development Awards Competition (GDAC) 2024 - Most Innovative Development Project (MIDP) category, organized by the Global Development Network (GDN) and funded by the Japanese Government. AIDFI was recognized for its work in providing water to waterless communities using an innovative, fuel-free, and electricity-free hydraulic ram pump system.

The two indigenous communities that were selected namely, Brgy. Tamac in Villaviciosa, Abra and So. Lemlong, Brgy. Klubi in Lake Sebu, South Cotabato belong to Tingguian and T'Boli tribe, respectively.

The project in Tamac started on June 9, materials were brought from the island of Negros to the province of Abra after social preparation was completed. Installation began on June 23, a 3" ram pump and its structures was installed and the whole installation was completed on August 18. The 3" ram pump unit delivers 8,835 liters daily to a 10 cu.m reservoir tank located in the highest point of the community. The installation was also record-breaking delivering to a height of 210 meters.



AIDFI with local labor team in Tamac project

The water system features the mechanical water kiosk of which 4 units have been installed serving 103 households.



Team working on the reservoir in Tamac project

What was also prominent in the installation was the active participation of household members in the bayanihan 'volunteering' activities. This included activities such as



Volunteering activities of Tamac community



hauling to the project site and pipelaying activities. This trait could be traced back to their history as The community faced devastating landslides in 2015 during typhoon Ineng (Goni) where 144 homes were destroyed and over 100 acres of agricultural land was eroded. This prompted relocation of the community to a safer site which was called the new Tamac. Through bayanihan (communal unity) they rebuild their community and all the necessary infrastructure including a solar powered water system. But the water system was not able to reach the entire community especially those located higher up in Zone IV, which is where the barangay hall and elementary school is also located. The ram pump water system solves this problem and water is pumped to the highest point in the community. After the installation was completed, the project was finally handed over to the project beneficiaries. During the social preparation process a new association was established in the name of Zone IV Dugtong-Buhay Farmers Association (ZODUBUFA) which will take ownership and management of the water system.



Ribbon cutting with Municipal mayor and officials

The handover on September 11 was attended by our BOT President Engr. Christopher Taclobos together with our

Co-founder and Program Officer Auke Idzenga. Present also were Che Idzenga, the COO; Cherie Gomez, Operations Manager; and Sherwin Pillon, our Technical Services Personnel who installed the water system.

The official handover ceremony was witnessed and attended by the barangay captain, Hon. Ike Escobar and the municipal mayor, Hon. Marjorie Lagen together with the municipal administrator Nixon Belines.

The barangay hall, health center, elementary school, and members of ZODUBUFA received tabletop water filters that will ensure water is safe for drinking, the use of the water filter was demonstrated by the CEO of AIDFI.



Distribution of water filters to Tamac community



Demonstration of water filter us in Tamac

On August 6, the 2nd GDN project was started in Lemlong, during the social preparation, only a few were despite still being skeptical about having water pumped up to their village fully supported the project. This is of course a common reaction at the beginning especially when we present that pumping water uphill is done without fuel and electricity.

For most of the village they had already lost hope and thought that water would never be able reach their village. This was the sentiment shared during the handover ceremony by Ms. Starlet Alivar, who shared that the water is like to dream an impossible dream, since the community was located higher up than the water. It was always a burden for the women to fetch the water far away and even carry their laundry as well but now the next generation will not anymore undergo the problems they have faced before this project.



Women & children in Lemlong, easy access to water

The Lemlong community water system installed, delivers 8,731 liters daily to a 15 cu.m reservoir distributing water to 7 communal tap stands for 67 households serves as their main source for drinking and household use. The project was completed on October 26.

The water is delivered by two units 2" ram pumps to a height of 170 meters.

On November 15, the conveyance program was held in the community of Sitio Lemlong, it started off with a walk to the water reservoir tank for the ribbon cutting. This was witnessed by Hon. Tuding Angkoy (village chief of Klubi, Mr. Cris Fuentes (Project Development Officer of South Cotabato), Hon. Charlie Fungan (Lake Sebu Municipal Administrator), and Mr. Auke Idzenga (AIDFI co-founder and CEO). Present also were community beneficiaries belonging to the T'Boli tribe and the members from the CATCH-UP program of the Provincial Government of South Cotabato.

The CATCH-UP team headed by Mr. Fuentes provided its full support for the project from start till the end and have been our partner in the province of South Cotabato for several projects already.



AIDFI with CATCH-UP team of South Cotabato

The official handover of the project was led by AIDFI Operations Manager, Ms. Cherie Gomez. Officers of the association were assisted by the village chief for their oath-taking followed by the signing of the certificate of conveyance by Mr. Auke Idzenga and Mr. Abing Umek. Certificate of

completion of training and recognition were then given to the local technicians: Mr. Joseph Manuel and Mr. Freddie Basol. This included the turnover of toolkit to the trained local technicians.



Lemlong local technicians receiving certificate

Certificate of acceptance from the municipality of Lake Sebu and village of Klubi were then presented to AIDFI. A certificate of appreciation was then given to Global Development Network, Japanese Government, Municipality of Lake Sebu, village of Klubi, and the provincial government of South Cotabato. This was followed by the turnover of 70 tabletop water filters for the community beneficiaries. The program was ended with a buffet lunch prepared by the community and in the afternoon a demonstration on the use of the water filter.



Turnover of water filters to Lemlong association

The focus of AIDFI has been to bring its holistic water systems in a catalytic program. It does so by incorporating a water conference in the province where a system has been installed.

Similarly, AIDFI held such conference in Villaviciosa, Abra and South Cotabato which is usually conducted the day after the handover ceremony.

In Villaviciosa, Abra this was held on September 12 at the town hall. This was attended by different agencies such Department of Science and Technologies, Department of Environment and Natural Resources, Department of Agriculture, and other agencies both from local and provincial level.



AIDFI Ram Pump Conference in Villaviciosa, Abra



Auke presenting the AIDFI ram pump

The aim of the conference is to establish the knowledge of AIDFI's holistic approach in implementing ram pump or gravity water systems and stirring interest in spreading projects throughout the province, either through partnerships with agencies or funding opportunities available.

On November 14, the water conference of AIDFI was held in the province of South Cotabato in partnership with the CATCH-UP program of the provincial government.



AIDFI Ram Pump Conference in South Cotabato

Several government agencies and local government units attended the conference and there are already plans for exploring partnerships through the provincial government of South Cotabato.



COCA-COLA FOUNDATION

AIDFI HOSTED 5 BATCHES OF WATER ASSOCIATIONS

In continuation of what was started in 2024 to complete onsite visit to all projects funded by the Coca-Cola Foundation in the Visayas area, AIDFI hosted the final 4 batches of water associations during a three-day summit held at the new learning center in the AIDFI compound.



Association leaders sharing their experiences during the water summit

The water summits were attended by associations coming from the islands of Negros, Cebu, Bohol, Samar, and Leyte. A total of 146 participants joined, learned, and shared their experiences during the 3-day summit with the theme 'Cultivating Communities'.



Visit to ram pump project and essential oil plant in Sitio Ananggue in Brgy. Buenavista, Murcia

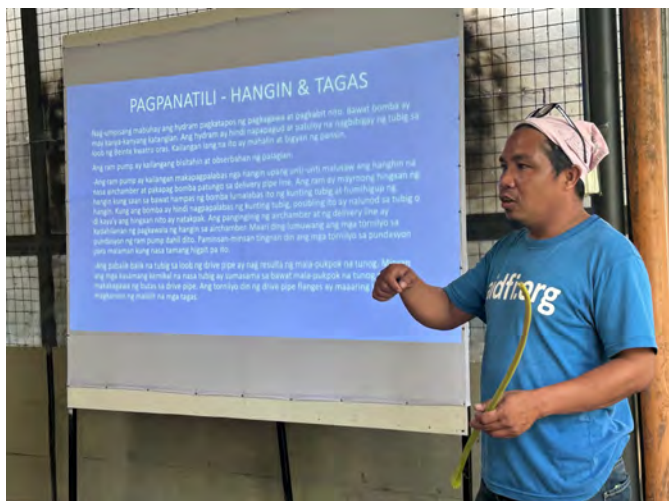
Prior to the start of the summit, participants visited the project in Sitio

Ananggue for drinking or household while those projects for productive use went to the village of Purok 16 in Alangilan, Bacolod. These exposure trips allowed a free-flowing sharing amongst participants and a showcase of best practices.



Visit to vegetable growers in Prk. 16 in Alangilan, Bacolod of productive use associations

The first day was mostly all about introductions, expectation setting, and program updates. The following days participants were divided into groups: organizational, financial, and technical. Lectures in breakout rooms gave more focus on specific topics that included problem solving, new innovations, and impact. A lot of sharing of experiences were done during these lectures.



Technical team workshop on ram pump system maintenance



Finance team workshop on basic accounting

In the plenary sessions, participants got together to share common problems and showcase their talents in solving real world problems through a group presentation.



Participants during problem solving presentation

These fun filled activities made sure that all participants felt at ease and enjoy while taking in all learnings which they could apply back in their respective communities with the aim of cultivating them further.

The 3-day summit ended with a commitment setting of participants that included protection of their watershed, proper solid waste management, livelihood establishment such as vegetable growing and animal raising, strengthening of water policies, bayanihan 'volunteering' in their communities, and building stronger relationships among members of the communities. The commitments were signed by all participants.



Participants receiving their certificate after the three-day summit

At the end of each summit, participants received a certificate. A fellowship night with live music performance by Ram Martinez, a local artist in Bacolod City. He was mostly joined on stage by talented participants who also showcased their singing talents.

The Agos Water Associations Summit is funded by the Coca-Cola Foundation Philippines, Inc. (CCFPI). A similar proposal is in the works to conduct summits for the Luzon and Mindanao Agos projects. We hope to realize this in 2026 or onwards.

180

Agos
PROJECTS TO DATE

AIDFI ESTABLISHES NEW PROGRAM

In 2024, AIDFI was requested by the Coca-Cola Foundation to explore on the topic of non-revenue water (NRW) for water utilities in the province of Negros Occidental. Basically, NRW is water lost before reaching customers, due to leaks, theft, or metering errors.

A project proposal “Preparing and Capacitating 5 Water Utilities in Negros Occidental through the Development of a Comprehensive and Holistic NRW Management Program” was submitted to the Coca-Cola Foundation which initially targeted the Cities of Silay, Talisay, and Victorias and the Municipalities of E.B. Magalona and Manapla. The Cities of Silay, Talisay, Victorias, and Manapla were managed by a Water District while E.B. Magalona still operated under the local government unit (LGU) as Water Works. Silay was already well advanced and years into their NRW plan, so we expanded the search field to other districts and water works. We then were able to meet with the water district of Murcia which was also looking into developing their NRW. They had already started initial processes but welcomed the idea of creating a comprehensive and holistic NRW management plan and together with E.B. Magalona were the first to join the program.

The program consists of a capacity building and training at the water academy of Maynilad, water balance, establishment of District Metering Areas (DMAs) and Pressure Management Areas (PMAs), leak detection and meter management.

In order to develop the holistic NRW plan, it is vital to involve different key stakeholders which includes the consumer households and companies. The conduct of survey of all consumer households and companies under the current service area of the water utilities will give a clear and concise idea of the situation of water.

The general objective of this program is to provide significant contribution to the improvement of water related health and comfort and reduced costs for water among current and envisaged future water users of the piped water systems of water providers.

The program is fully funded by the Coca-Cola Foundation and includes also the provision of leak detection equipment for the 5 water utilities. The program will run until December 31, 2026.

On March 6, AIDFI signed a Memorandum of Agreement with Hon. Marvin Malacon, the Municipal Mayor of E.B. Magalona.



MOA signing with E.B. Magalona Municipal mayor

This was followed with the signing of a Memorandum of Agreement with Engr. Winston Makilan the General Manager of Murcia Water District on April 29.



MOA signing with Murcia Water District General Manager

For the program we also hired an expert from the Netherlands on WASH and has extensive knowledge on the use of mWater which is free, open-source digital platform and mobile app used globally to collect, manage, and analyze data for WASH projects. This tool is used to collate and analyze the data from the consumer and company surveys. On June 3-5, AIDFI together with 4 representatives each from E.B. Magalona Water Works and Murcia Water District attended a three-day workshop training on NRW Management at the Maynilad Water Academy.



Training of 1st batch at Maynilad Water Academy

This was then followed by training of the enumerators who will conduct the consumer and company survey.

The training was conducted by Tom de Veer, WASH expert from the Netherlands. The training was done at the AIDFI Learning Center from June 6-11.



Dutch expert training of enumerators at AIDFI

The training was immediately followed by deployment of the 10 enumerators to do the consumer and company surveys in the service areas of E.B. Magalona Water Works which were completed on July 14 completing 2,571 household consumers and 178 company surveys.



Household survey in E.B. Magalona

The enumerators were then dispatched to the service of Murcia Water District on July 21 and surveyed a total of 7,335 household consumers and 409 companies. The surveys were completed on October 5.

In August, AIDFI presented the NRW Management Program to the mayors of Moises Padilla, Isabela, and Hinoba-an for a possible collaboration with their respective water works. On September 3, AIDFI signs Memorandum of Agreement with Hon. Miguel Angelo G. Yulo, municipal mayor of Isabela.



MOA signing with Isabela Municipal mayor

This was followed by a signing on September 17 with Hon. Ella Celestina Garcia-Yulo and vice-mayor Hon. Felix Mathias Segundo Yulo III, the mayor and vice-mayor of the Municipality of Moises Padilla.



MOA signing with Moises Padilla Municipal mayor

AIDFI then signed a Memorandum of Agreement on October 1 with Hon. Daph Anthony Reliquias, the municipal mayor of Hinoba-an. Completing the 5 water utilities

that have joined the program and will undergo NRW activities in their respective service areas.



MOA signing with Hinoba-an Municipal mayor

The signing were then followed by scanning of the water utilities in Isabela and Hinoba-an prior to the training at the Water Academy in Maynilad which was held on November 11-13. Participants from the 3 water utilities learned about water balance, commercial and physical losses and how to manage them. The training gave them the chance to try hands-on experience in using of leak detection equipment.



Participants from Isabela trying out leak detection



On November 25, the enumerators who had already completed household and company surveys in E.B. Magalona and Murcia, were split into 2 groups. One group was assigned in Isabela and the other in the town of Hinoba-an.



Enumerators in Isabela reviewing daily surveys



Enumerators in Isabela with Barangay Health Workers and Isabela Water Works team

Participants of 2nd batch training at Maynilad Water Academy working on water balance computation

The enumerators completed 888 consumer household surveys and 22 company surveys in the service area of Isabela Water Works. This was completed on December 12. The surveys in the towns of Hinoba-an and Moises Padilla are set to be completed in the 1st quarter of 2026. This is followed by leak detection and other NRW activities of the program preparing for the crafting of each NRW plan.



MEOPA CELEBRATES ITS 21ST FOUNDING ANNIVERSARY

On October 29, MEOPA celebrated its 21st founding anniversary. The event was held in the essential oil plant in Brgy. Mambugsay, Cauayan and attended by previous and current members, AIDFI management, and invited government officials, Hon. Alquen Silpao the village council captain, Rowel Eleccion and Sheryl Perez from the Municipal Agriculture, and Sheryl Grace Besas and Jennifer Alipo-on from the Department of Agrarian Reform.

The program started with a thanksgiving mass officiated by Rev. Fr. Harold Villaroel at 10:00 am followed by the blessing of the essential oil plant. The association prepared lunch for the guests and were then welcomed by MEOPA chairperson Julieta Belonio. AIDFI CEO, Auke Idzenga shared on the history of the MEOPA and

how it aims to expand to more farmers especially the younger generation.

AIDFI and MEOPA are grateful to its donors and supporters who have continually believe and support the project. We look forward to more fruitful years of partnership and hope to see more young farmers join the project.



Auke, Co-founder and CEO shares the history of the program and objectives of what it wants to achieve

DONATIONS FROM THE BENEVITY PLATFORM

Benevity is a leading software company that provides a corporate purpose platform, helping large businesses manage employee giving, volunteering, and corporate social responsibility (CSR) programs through a unified, online system. It connects companies with charities, allowing employees to easily find causes, donate, and volunteer, while automating donation processing, providing reporting, and fostering a culture of giving within organizations.

Through the essential oil program, AIDFI hopes to provide additional benefits received through donations from platforms such as Benevity. Employees from companies present on the platform are able to give or volunteer. Companies such as Google, Microsoft, Apple, Nike, TikTok, and Amazon.

The donations AIDFI receives through Benevity goes directly to the programs such as the essential oil. It helps support 30 farmer families on a yearly basis and we distribute Christmas packages in the two essential oil communities.



Christmas package provided to the two communities



MEOPA members receiving their Christmas package



Transport of packages to AEOPA essential oil plant



AEOPA members receiving their Christmas package

We are hoping by next year to be able to provide satellite internet access to the two communities, set-up of a mini library, and school supplies. We are also exploring setting up of local donation channels.



ADVOCACIES

DISASTER RELIEF OPERATION

On November 4, one of the areas severely hit by Typhoon 'Tino' (international name Kalmaegi) was around the Kanlaon volcano, namely the towns of Moises Padilla, La Castellana, Canlaon city and Isabela. Some nine AIDFI ram pump installations in that area were affected. One of those was Mandayao I in La Castellana. What used to be a beautiful spot with the Mandayao Falls had turned into disaster area. The diversion pipeline for the ram pump was for a big part damaged by rocks and washed out. The hanging bridge was completely destroyed. Instead of waiting for support from outside, the 17 members of the water association took the initiative to rebuild the diversion line with new pipes, rerouted and cemented it. The community also built a temporary hanging bridge from bamboo. With an instant donation from the Ichthus Church in the town of Elburg in Holland, AIDFI could

undertake distribution of water filters for the members of MANWACA - Mandayao Water Consumers Association, a daycare and health center.



Auke demonstrating use of tabletop water filter

FAIR SHARING OF WATER

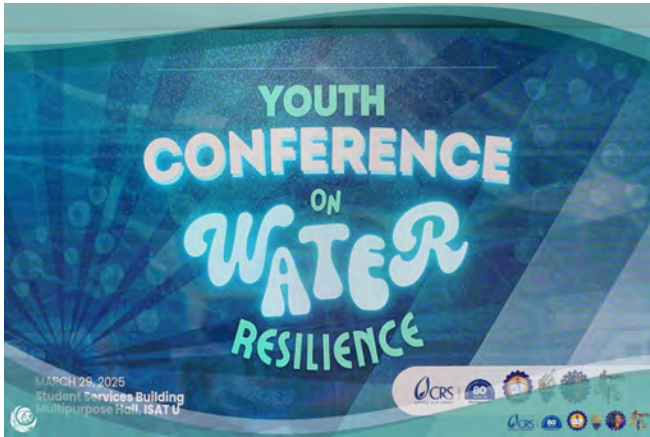


Auke presenting the AIDFI ram pump at exhibit

From November 2023-September 2024, 'Fair Water? – The Inequality Below the Surface', a new research-based exhibition at Oxford's Museum of Natural History, offered unique insights into our relationship with this vital element, revealing how communities, scientists and policy-makers are working to create a fairer water future. The exhibition then went to the Bangladesh National Museum in Dhaka and was held in the Ayala Museum in Manila from May-August 2025. The exhibition highlighted global water security issues and inequalities, featuring research from Oxford REACH Program and partners in Asia, Africa and the Philippines, addressing disparities in water access for communities, especially women and children. The Ramon Magsaysay Award Foundation (RMAF) was a key organizer and partner for the "Fair Water?" exhibition, presenting it with the Asian Development Bank, Ayala Foundation, and Oxford University to raise awareness about water security, especially for Filipino youth, by featuring research, Ramon Magsaysay Awardees' insights, and local solutions like the ram pump, fostering dialogue on equitable water access.

At the Fair Water Exhibit, a 12-week public program, a series of Saturday talks each exploring a different theme related to water, was held. One of the sponsors for a number of talks was the Coca-Cola Foundation Philippines, Inc. (CCFPI) which requested our CEO Auke Idzenga to be one of the resource persons. AIDFI heartily accepted of course this offer since it was a huge opportunity to explain to a broader public the Holistic Program of AIDFI with ram pump systems providing upland waterless communities with water not in the usual short presentations but a talk covering half a Saturday. As part of the talk, Auke had two containers full of water connected to a bamboo slat weighing 40 kilogram for the participants to try to lift and carry around while imagining bringing this via a stairway to the 34th floor of a building (equal to a 100 meters higher elevated mountain). He then extensively explained through a video documentary and PowerPoint Presentation the holistic program of AIDFI around ram pumps, which covers social preparation with set up and training of water associations, the involvement of the beneficiaries in activities, legalities, innovations developed and applied in relation to making the systems more sustainable organizationally, financially and technically, distribution of household water filters, partnership with Coca-Cola Foundation in 180 systems, the idea of the water systems triggering further development in the villages and technology transfers carried out to other countries. This was followed by questions from the audience and a demonstration at the end of the morning of the working miniature ram pump which was set up at the back of the room.

AIDFI PRESENTS AT THE YOUTH WATER RESILIENCE CONFERENCE IN ILOILO CITY



In February our CEO presented the Holistic Ram Pump of AIDFI to a group of IWARI Stakeholders. IWARI stands for Iloilo Water Resilience Initiative which is implemented by the Catholic Relief Services (CRS) Philippines and funded by the Coca-Cola Foundation Philippines, Inc. (CCPFI). The idea was for them to learn about the activities of AIDFI with focus on water conversation, water management and water technologies as applied in agricultural activities and other livelihoods. There was also a discussion on possible areas of potential replication in the Maasin Watershed Forest Reserve, Tigum-Aganan Watershed and the Iloilo-Batiano Riverbasin covered by the IWARI Program.



Auke presenting AIDFI ram pump at the conference

This presentation was in March followed by an invitation by the IWARI for AIDFI to come over to Iloilo to have a look at an identified water source to see if a ram pump system could be feasible and to be guest speaker at the 'Youth Water Resilience Conference'. This event, with presentations and workshops, was in partnership with the Iloilo Science and Technology University (ISAT-U) and attended by a room fully packed with students active in environmental issues. In advance to the Conference, AIDFI has set up its working miniature ram pump set, for the students to fully grasp the technology being discussed in the presentation on 'Community-based Water Management Systems'. Besides AIDFI there were speakers from the Department of Environment and Natural Resources.



Auke and Che with student organizers of the conference in Iloilo City



UPDATES

AIDFI INSTALLS ADDITIONAL 15kW TO ITS EXISTING 31.2kW SOLAR POWER SYSTEM



AIDFI office and workshop roof with 77 solar panels

In 2024, AIDFI started its transition to green energy by installing an initial 31.2 kW solar power system on the roof of the workshop. This plan was already a longstanding wish of AIDFI, which was realized through the winning in the Prince Talal Prize for Human Development. With savings from its current electricity consumption, AIDFI continues to invest

further and have added another 15 kW to the existing solar power system.

It is the wish of AIDFI that its operation of the office and workshop will run fully on solar energy and contribute to the grid system.

The idea will also include the shifting from the use of firewood to solar electric in the two essential oil distillation plants in the mountains of Brgy. Mambugsay in Cauayan and So. Ananggue in Brgy. Buenavista, Murcia both on the island of Negros.

The essential oil plant in Ananggue currently has a 16 kW solar power system and the same is targeted in Brgy. Mambugsay. A campaign with De Wilde Ganzen in the Netherlands is currently ongoing and we hope this to be implemented in 2026.

SUCCESSFUL TESTING OF EIGHT INCH RAM PUMP

Over the years AIDFI built many different sizes of ram pumps. With each size proven in the field, a bigger one was immediately planned for development. Some seven years ago it was time to develop an eight-inch ram pump and realizing that this is really a big size, a model made from plywood was fabricated first, only followed later by the steel version. However, for different reasons (funding, ideal test site location and other priorities) it took a very long time to have it tested. This year together with Ariel de la Cruz, who has an organic farm in the uplands of Talisay City, it was decided to test it in the creek some 50 meters below the highest point in the farm.



AIDFI Technical Services Personnel transporting the 8" ram body down to the source for installation

The biggest challenge was to bring the ram pump down over the steep hill since it weighs over 300 kilograms. To have a complete idea over the consumption of the pump, the maximum delivery height and actual output (rather than theoretical calculation) it was tested over different elevations and using different rubber check valves. The results were amazing. We



Our canter truck delivering 4" delivery pipelines

never expected this giant to immediately start pumping without any hiccups, but it did. Bigger sizes are for low delivery heads, but our eight inch easily brought the water up to the top of the farm where it still delivered 25 thousand liters per day. At a lift of 5 meters, it delivered 335 thousand liters per day. These big eight inches ram pump is therefore an ideal alternative for motorized diesel pumps and saves not only on the operational and maintenance cost but also saves the environment from pollution.



Ludovico, George, and Lando pose with the installed 8" ram pump in Mambucano

PROFESSOR CHAN THAI OF SANTA CLARA UNIVERSITY COMPLETES 3RD VISIT TO AIDFI OFFICES AND RAM PUMP COMMUNITIES

Dr. Chan Thai is an Associate Professor of Public Health Communication from Santa Clara University in Santa Clara, California, USA. She has been a friend and collaborator of AIDFI since 2022, supporting AIDFI on impact assessment and monitoring. She previously visited AIDFI and ram pump communities in December 2022 and December 2023. During these visits, she learned more about AIDFI's holistic approach to working with communities and the impact of the ram pump on the health and wellbeing of ram pump beneficiaries.



Dr. Chan Thai interviews women officers and some members of Molobolo Small Farmers Association

This past December (2025), Professor Chan Thai completed her third visit to AIDFI and RAM Pump beneficiaries. Between December 9-18, she met with AIDFI staff and visited four communities that AIDFI has worked with: (1) Molobolo, Cauayan; (2) Tiguisan, Montilla, Moises Padilla; (3) Sitio Napiluan, Quinten Remo, Moises Padilla; and (4) Sitio Bigong, Mambugsay, Cauayan.

Three of the communities received Water Projects and one of the communities has worked with AIDFI to develop a process to produce lemongrass essential oils.



Dr. Chan Thai and Cherie conduct interview with officers and some members of Sitio Tiguisan



Focus group discussion with Dr. Chan Thai and members of MEOPA in Mambugsay, Cauayan

The purpose of these visits was to speak with community members about their daily lives before and after the

implementation of the water and lemongrass distillation projects with AIDFI. The learnings from these conversations helped to inform new impact assessment tools for the collection of data about the experiences with fetching water and water usage among women, children, elderly, and disabled persons.



Dr. Chan Thai poses with students and teacher of Molobolo High School after focus group discussion

The information gathered from these visits was used to inform changes to AIDFI's current impact assessment survey. AIDFI staff met with Professor Thai to review the information gathered and worked together to make the changes to the survey. The AIDFI team will now use the new survey to continue to collect impact assessment data from various communities across the Philippines.

Professor Thai will continue to work on research projects using the information she

has gathered across her three visits. She plans to write about the holistic community development process of AIDFI, as well as the many ways that AIDFI projects impact the physical, economic, and social wellbeing of individuals and communities all across the Philippines.



Dr. Chan Thai and AIDFI conduct focus group discussion with women & elderly of Napiluan project



Dr. Chan Thai poses with officers of Sitio Napiluan Integrated Farmers Association

We are excited to continue our partnership with Professor Thai and hope to welcome her for another visit in 2026.

TRANSFORMING AIDFI FOR THE FUTURE

Thirty-three (33) years ago AIDFI was started as a Foundation governed by a General Assembly with regular staff and some affiliates as members. It has grown to a stable organization having 30 fulltime staff and several assets (3000m2 lot, office building, machine shop with equipment and solar power system, two distillation plants, means of transportation etc). In the past few years AIDFI encountered difficulties in acquiring projects and tax issues. Since all activities with ram pumps, essential oil and the coffeeshop were all placed in the program of the Foundation, the individual operation was difficult to monitor in terms of efficiency and accountability. For easier, clearer and efficient operation the idea started floating to look into another form while preserving or rather reinforcing the social work of AIDFI as described in its Vision and Mission.

Over two years ago the form of a Foundation with a holding with enterprises under it was studied and a year later the process of transformation towards this structure was approved by the General Assembly. The process itself required advisory support from an accountant and amendments in the Constitution and By-laws of the Foundation. By the end of 2025 the re-structuring was nearly completed.

The result is a Foundation governed by the General Assembly and which runs the social programs. Then there is a holding called AIDFI Enterprises Inc. where the assets are managed and common management services are rendered for the different (social) enterprises. Below the

holding there are for now three Enterprises, namely 'AIDFI Manufacturing, Installation and Technical Services Inc.', AIDFI Essentials Inc. and 'AIDFI Wild Geese Inc.' These Enterprises are for profit to generate revenue which can be plowed back into innovation, expansion or social programs and activities. The social programs are geared towards what we call 'Cultivating Communities'.

The structure is to protect and safeguard the social programs and the assets and at the same time to operate the three (social) enterprises clearer and more efficient. It is also very much in line with the idea of finding a balance between grants and revenue generation. This especially with the fact that external funding for development work is getting scarcer.



Manufacturing personnel working on stainless steel tank frames, part of AIDFI's income generation

WHAT WE HAVE DONE SO FAR



BILLION LITERS OF
WATER DELIVERED
EQUIVALENT TO 24,000
OLYMPIC SIZED POOLS



604
VILLAGES SERVED
WITH 60,000 HOUSEHOLDS



140
FARMS IRRIGATED
FOR AGRICULTURAL PRODUCTION



303,000
LIVES CHANGED



33 Years of Cultivating Communities

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