



September 2011

The Official News Magazine Of CWD

Issue 3



**35** *Years*

**TATLUMPU'T-LIMANG TAONG  
NAGLILINGKOD AT NAGBIBIGAY  
NG TUBIG NG BUHAY**



**Is your water safe  
for drinking?**



**Let's find out...**

# **CALAMBA WATER DISTRICT LABORATORY**

**now offers  
microbiological and bacteriological testing  
for drinking water analysis.**

**Accredited by the Department of Health  
with Accreditation No. 254  
issued in August 2009**

**for more details please contact 545-2863, 545-1614, 545-2728, 545-7981 loc. 125  
Lakeview Subdivision, Brgy. Halang, Calamba City**





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## Anniversary Programme

### September 2 **MOTORCADE & RAFFLE BONANZA**

- |           |                         |   |
|-----------|-------------------------|---|
| 4:00 p.m. | <b>Motorcade</b>        | CWD Riders  |
|           | <b>Route:</b>           | CWD Office, Bagong Kalsada, 88 SPA, Crossing and Town Plaza                           |
| 5:30 p.m. | <b>Raffle</b>           |   |
|           | Invocation (Doxology)   |   |
|           | National Anthem         | CWD Choir   |
|           | Opening Remarks         | <b>Engr. Alberto M. Cervancia</b><br>General Manager                                  |
|           | Intermission            | Song Presentation   |
|           | Raffle Bonanza          | Consolation Prizes  |
|           | Intermission            | Dance Presentation  |
|           | Raffle Bonanza          | Consolation Prizes  |
|           | Intermission            | Dance Presentation  |
|           | Raffle Bonanza          | Consolation Prizes  |
|           | Intermission            | Song Presentation   |
|           | Inspirational Messages  | <b>Hon. Joaquin M. Chipeco, Jr.</b><br>City Mayor                                     |
|           | Raffle Bonanza          | <b>Hon. Justin Marc SB. Chipeco</b><br>Congressman, 2nd District Laguna               |
|           | Closing Remarks         | Major Prizes<br><b>Engr. Restituto B. Sumanga, Sr.</b><br>Asst. General Manager       |
| 7:00 p.m. | <b>Fellowship Night</b> | with former BOD & GMs<br>St. John the Baptist Parish<br>Conference Hall, Calamba City |

**Ms. Melody E. Oyos**  
 Master of Ceremonies

### September 3 **TREE PLANTING**

- |           |                               |  |
|-----------|-------------------------------|--|
| 6:00 a.m. | <b>Tree Planting Activity</b> |  |
|           | Bucal Pumping Station (Upper) |  |
|           | In-Charge                     | <b>Engr. Alberto M. Cervancia</b><br><b>Director Milo Q. Aguas</b> |

### September 4 **CWD 35th ANNIVERSARY**

- |            |                                |   |
|------------|--------------------------------|---|
| 10:00 a.m. | <b>Eucharistic Celebration</b> | St. John the Baptist Parish, Calamba City         |
| 11:00 a.m. | <b>Luncheon Party</b>          | ULTRIA, St. John the Baptist Parish, Calamba City |





Republic of the Philippines  
Province of Laguna  
A Government of the People, from the People and for the People.  
Office of Governor George "E.R." Ejercito Estregan



## Message



My warmest greetings to Calamba Water District on the occasion of your 35<sup>th</sup> anniversary!

For more than three decades, Calamba Water District has served well in our communities by providing potable water essential to everyday life. Water guarantees our survival. It gives us the comfort to live and enjoy the resources of nature. Without water, we will lose life's vigor and limit ourselves from enjoying one of nature's greatest blessings.

Indeed, we are proud to say that the Laguna Water, a joint venture corporation between the Provincial Government of Laguna and Manila Water, is the major water provider to cities of Biñan and Sta. Rosa, and Municipality of Cabuyao. Despite the detrimental condition of our environment, we still remain bountiful of potable water which benefits every constituent of our province. This explains my deep sincerity in preserving the environment through my fifteen-point (15) flagship program, the *K2 Kinse Kumpleto Serbisyo Publiko Kontra Kahirapan at Gutom*.

We will intensify our efforts in supporting the water districts in our province to assure that our constituents will be able to uplift the standards of service in our region, so that the future generations of Laguneños will continue to benefit from the clean water we enjoy!

  
JEORGE "E.R." EJERCITO ESTREGAN  
Governor

Province of Laguna

**BAGONG LAGUNA. Good GovERNance**  
MABUTING PAMAMAHALA AT KUMPLETO SERBISYO KONTRA KAHIRAPAN AT GUTOM





Republic of the Philippines  
**House of Representatives**  
Quezon City, Metro Manila

# Message

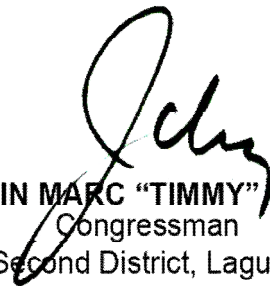
Congratulations to the Officers and Employees of the Calamba Water District on your 35th Anniversary.

This year's theme "Tatlumpu't-Limang Taong Nagbibigay ng Tubig ng Buhay" gives the relevance and importance it plays in service to the public.

Of course, water is life to the people because without water, existence would be impossible. And as the source of the water supply of Calamba City, it is your duty and responsibility to assure the continuing supply of clean and potable water for the people.

It is my hope that you continue to work on ways of making the water you supply at par with today's trend of bottle drinking water. It is always an open hope and earnest wish that the people's life, that is water, will be a meaningful source of good health and good life.

Congratulations!!!



**HON. JUSTIN MARC "TIMMY" SB. CHIPECO**  
Congressman  
Second District, Laguna  
Member, House of Representative Electoral Tribunal





## Message

It gives me great pleasure in extending my warm greetings to the officers, management and staff of CALAMBA WATER DISTRICT on their 35<sup>th</sup> anniversary.

The CALAMBA WATER DISTRICT has been the City Government's able and reliable partner in providing clean water to the City's consumers, improving our water resources and initiating efforts for continued conservation and water use efficiency in the face of rapid population growth, urbanization and industrialization. In the context of sustainable and equitable access to water supply, they have supported us in meeting the needs of our people in these changing times and helped us ensure long-term availability of safe water in anticipation of continuous increase in demand.

As we greet them on their 35<sup>th</sup> anniversary, may I also congratulate them for a job well done and wishes for more fruitful years in the service of our people.

**MABUHAY ang CALAMBA WATER DISTRICT!**

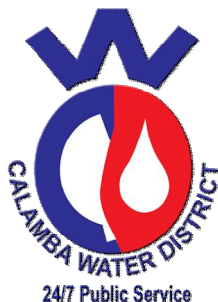


**JOAQUIN M. CHIPECO, JR.**

**Mayor**  
**City of Calamba**



## Anniversary Issue



## Message

On behalf of the Board of Directors, it is my pleasure to *congratulate* the **Calamba Water District** on its **35<sup>th</sup> Anniversary**. For 35 years, you have been dedicated in providing safe, clean and potable water for our concessionaires. We know that the growth and success of CWD is largely dependent on having strong and capable staff members. Through the effective effort of all officials, officers and employees of CWD, we are better equipped to achieve and continue to strive for excellence. I am very confident that we will continue to serve them for the years to come.

Again, congratulations and best wishes for continued success!

  
DR. RODOLFO T. YU  
Chairman of the Board



## Message

It has always been my belief that a genuine Public Service is a Selfless Service; at 35, we truly achieved another milestone of unparalleled service that contributes to the growth of Calamba Water District. Years are not always a bed of roses for CWD for where there is growth, deterioration always co-exists, but the good thing is, through the effort of each one of us, we had been able to control and eradicate deterioration thus, propel growth.

In celebration of our 35<sup>th</sup> milestone anniversary, I whole-heartedly commend every individual that contributes to the progress of CWD from its humble beginning up to the present. Let us bind ourselves together for a single purpose, and that is to provide potable and sustainable drinking water continuously to the community we are serving, manifestation of untiring and unrelenting public service.

Happy 35<sup>th</sup> Anniversary!

A handwritten signature in black ink, appearing to read 'Alberto M. Cervancia'.

**ENGR. ALBERTO M. CERVANCIA**  
General Manager





### **VISION**

A District with the highest quality of service  
that ensures customer satisfaction  
by providing continuous supply  
of potable water at an affordable cost,  
and committed to environmental preservation and protection.

### **MISSION**

The District will ensure the Calambeños  
with sufficient supply of potable water 24/7,  
along with its commitment to establish proper sewerage treatment  
as part of our environmental concern.

### **CORE VALUES**

**K**nowledgeability

**D**edication

**C**ommitment

**L**oyalty

**I**ntegrity

**S**imple Living



**BOARD OF DIRECTORS**



**DR. RODOLFO T. YU**  
**Chairman**



**FR. REINE LUCINO B. ERIGA, V.F.**  
**Vice-Chairman**



**ENGR. ESTRELLITA C. REYES**  
**Secretary**



**MR. MILO Q. AGUAS**  
**Treasurer**



**MS. ELNORA G. GARCIA**  
**P.R.O.**



**MANAGEMENT**



**ENGR. RESTITUTO B. SUMANGA, SR.**  
Asst. General Manager



**ENGR. ALBERTO M. CERVANCIA**  
General Manager



**MS. PAULINA A. SAMIANO**  
Administrative Dept. Manager



**MS. DELIA M. SUMANGA**  
Commercial Dept. Manager



**ENGR. JOSELITO B. GUILLERA**  
Acting Engineering Dept. Manager



**MS. CHONA B. SANTOS**  
OIC - Finance Department



**MS. JULIANA S. HACA**  
OIC - CWD Extension Office

# COMPANY PROFILE



**Type of Organization:** Government Owned and Controlled Corporation (OGCC)

**Sources of Funds:** Income from water sales and incidental revenues from concessionaires. For capital expenditures, Internal generated funds are being used aside from loans granted by Local Water Utilities Administration (LWUA).

## Types of Water Supply System

Direct Pumping from Spring



Groundwater Deep wells

## Distribution System



### Bucal Reservoir

A major supply of water comes from Bucal Pumping Station which serves the residents of Calamba City proper. It is interconnected to different pumping stations such as, Crossing Pumping Station, Villa de Calamba, Marville Subd. and Landmark Subd. in Brgy. Parian, Lawa and Real Pumping Station.



### Service Area

Apparently, the barangays far from the main service area have separate water supply. There are eight pumping stations in Kapayapaan Village located in Canlubang, Calamba City namely MCDC I and II, Manfil, Asiacon I and II, Majada-In Housing, Sitio Tibagan and Siranglupa. Others are located in Villa La Prinza, Brgy. Barandal, Punta, Bunggo, Palo Alto Kanluran and Maresco Subd. in Palo Alto, Glenwood in Brgy. Turbina and Tulo, Saimsim, Makiling, Maunong, Homeland Subd in Brgy. Tulo, Laguna Hills in Brgy. Bucal, San Cristobal Garden Homes in Brgy. San Cristobal, Villa Palao Banlic, Aztec and La Consolacion in Brgy. Looc.



# COMPANY PROFILE

## Total Number of Service Connections

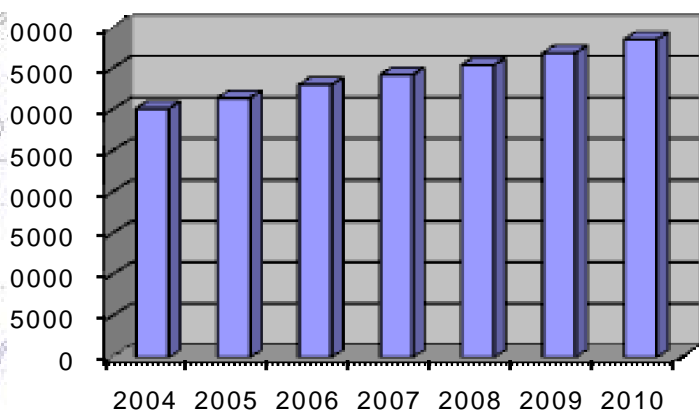
As of July 2011

Residential	37,619
Commercial	2,532
Total Metered	40,151
Total population served	220,830
Total Population of Calamba	480,693
Number of Barangay Served	42
Total Number of Barangay	54

## HISTORICAL DATA

### For Water Service Connections

Year	Number of Service Connections
2004	30,142
2005	31,411
2006	33,014
2007	34,235
2008	35,394
2009	36,874
2010	38,508



## Water Facilities

Location	Units	Capacity
<b>1. Spring Water Source</b>		
1.1 Bucal (Phase 1)	3	170
1.2 Bucal (Phase 2)	4	600
<b>2. Deepwell Water Source</b>		
2.1 Service Area (Crossing, Landmark, Parian, Villa de Calamba, Real & Lawa)	6	227
2.2 Canlubang	8	125.6
2.3 San Cristobal	1	6.3
2.4 Villa Palao Banlic	2	45.4
2.5 Major Homes	1	2.2
2.6 Villa la Prinza	2	7.7
2.7 AZTEC	1	4.0
2.8 Tulo	1	10.0
2.9 Glenwood	1	3.3
2.10 Barandal	1	2.5
2.11 Makiling	2	17.5
2.12 Bunggo	2	4.6
2.13 Maunong	2	2.8
2.14 Villa Consolacion	1	1.2
2.15 MARESCO	1	4
2.16 North Marie	1	4
2.17 Tibagan	1	1.2
2.18 Homeland	1	8.5
2.19 Siranglupa	1	17.8
2.20 Laguna Hills	1	3.3
<b>3. Water Treatment</b>		
Calcium Hypochlorite	31	
Chlorine Gas	4	
<b>4. Reservoir</b>		
<b>4.1 Ground "concrete"</b>		
old 380 cu.m. (Bucal old)	1	
455 cu.m. (Villa de Calamba)	1	
1700 cu.m. (Bucal Phase 2)		
<b>4.2 Elevated "steel"</b>		
Canlubang	8	
Major Homes	1	
VPB & SCGH	3	
VLP	2	
AZTEC	1	
Glenwood Subd.	1	
Barandal	1	
Makiling	2	
Bunggo	2	
Maunong	2	
Villa Consolacion	1	
MARESCO	1	
Tibagan	1	
Homeland	1	
Laguna Hills	1	
<b>5. Transmission/Distribution</b>		
Pipelines	396 km	
<b>6. Gate Valves</b>		
	343 pcs	
<b>7. Fire Hydrant</b>		
	176 pcs	



**CALAMBA WATER DISTRICT**

**35 Years of 24/7 Public Service**

# THE JOURNEY IS STILL FAR FROM FINISH...

Looking closely at its history, it is inspiring to know how Calamba Water District transcended all the bumps and hurdles of its past and achieved the development that its present status reveals.

Reminiscing its inception, the water supply system in Calamba, established as early as 1926, was managed by the Municipal Government through the then called Calamba Water District System. Blessed with its abundance, the sole source of water that supplied the whole town was Tigbe Spring. However, during that stint of time, it was the National Water Sewerage Authority (NAWASA) that had authority and duly responsible in the operation and management of all water utilities in the country.

Come 1964, the responsibility over the water system was then transferred to the Municipal Government. It was also during this time that another water source was utilized, the Bucal Spring with approximately 16.4 kilometer of pipelines and 380 cubic meter concrete reservoir.

The creation of The Provincial Water Utilities Act of 1973 also known as the Presidential Decree No. 198 (PD 198) paved the way for the numerous births of various local water districts in the country. This was crafted on the National Government viewpoint on the policy which Filipinos could hold on to and shall vouch for a guaranteed access to safe, potable, adequate supply of water 24 hours a day.

On August 07, 1974, the Sangguniang Bayan of Calamba, headed by then Mayor Taciano Rizal, passed the Municipal Board Resolution No. 82 Series of 1974 in pursuant to P.D. 198 as amended. Said Resolution gave rise to the organization of the CALAMBA WATER DISTRICT (CWD) and mandated the transfer to its jurisdiction and ownership of all existing water facilities within the geographic borders of Calamba Municipality.

After a couple of years of its operation, CWD had consummated the minimum requirements of the Local Water Utilities Administration thus brought about the award of Conditional Certificate of Conformance No. 29 granted on the 4<sup>th</sup> of September 1976. This Certificate became the key for CWD to the rights and privileges authorized under PD 198. This then pronounced the official day of Calamba Water District in carrying out its mission, which at that time, provided service to a total of 1,100 active service connections.





# ...PRESS ON, CWD!

Marching towards its vision since then, growth and expansion is invincible and gradually came into view. Such has been apparent in the structure of its edifice, the four-storey “Dream Building” (as once named by the pioneering employees), that has become the emblem of its progress. At present, this serves as a harbor where 282 personnel are housed, sharing the same core values and working hand in hand towards one mission and vision. It is also the central venue for serving the growing number of concessionaires, which up to the end of 2010 was totalled to an aggregate number of 40,151 service connections. This current record covers almost 50% of the total population of Calamba City, thus, it can be derived that CWD has broad opportunity to optimize its operation until all areas under its jurisdiction is waterlogged.

On the average, an increment of more than one thousand connections is being added each year since 1976. Proportionately, such growth exigently yielded to the development and expansion of facilities, use of latest technologies and modern equipment, as well as accreditation from government agencies which are essential in carrying out good quality service. In particular, among others are additional water facilities and pump stations in different communities, well-structured water distribution system, modern technologies used in monitoring water production and distribution, water treatment facilities, reservoir, fire hydrants, DOH Accredited Laboratory, Warehouse as well as motorcycles and service vehicles.

These advances then served as a ladder for the CWD to reach the category of Very Large Water District. And in 2008, all the finest hard work of its people was paid off as the progress was recognized by the Philippine Association of Water Districts, placing the CWD as BEST WATER DISTRICT NOMINEE for Very Large Water District Category and Nominee for Top Water District Performer Award 2008 during the 3<sup>rd</sup> SEAWUN Convention.

35 years had passed, and tracking down the path by which the District had been through is awe-inspiring and should motivate its entire staff, from the Board of Directors down to the Management, and rank and file, to strive more to preserve the CWD’s integrity and keep up its progress. It has truly gone a long way; however, considering the broad potentials, the journey is still far from finish. We’re not through yet, so press on CWD!





# BLAST OF

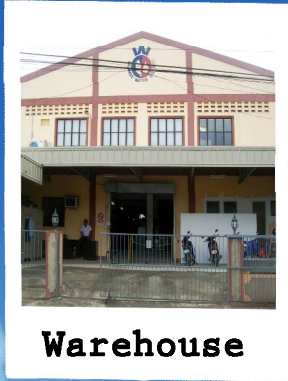


# THE PAST





# CWD FACILITIES



**Warehouse**



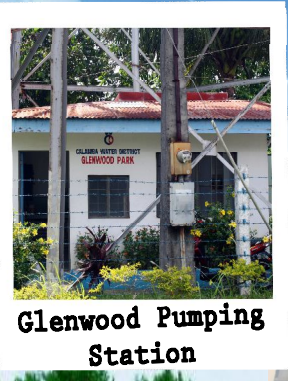
**Record Section**



**Extension Office**



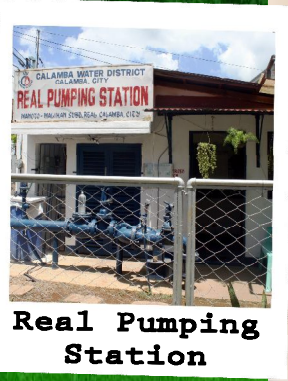
**Laboratory**



**Glenwood Pumping Station**



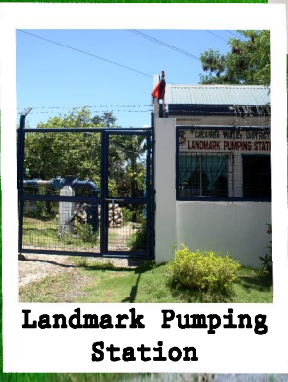
**Makiling Pumping Station**



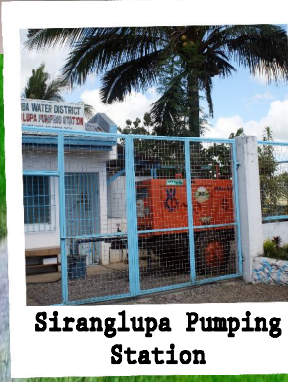
**Real Pumping Station**



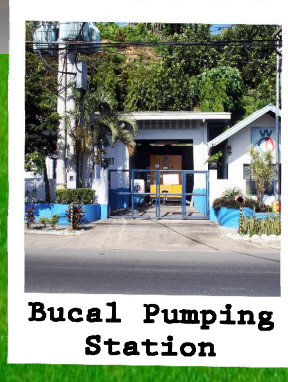
**Tulo Pumping Station**



**Landmark Pumping Station**



**Siranglupa Pumping Station**



**Bucal Pumping Station**



**Marc Ville Pumping Station**



# COMPLETED PROJECTS

PROJECT		LOCATION	Diameter Of pipes (mm)	Length Of pipes (lm)	Accomplishment
<b>Pipe Laying</b>					
1	Expansion of Water Line	Riverside Don Bosco St. Brgy. Mayapa	75 50	72 300	100%
		Excavation of trenches			
2	B. Installation of Service Line and Clustering = P195,800.00	Pasong Kalabaw, La Mesa	50	192	100%
		Exposed GI Pipes      Restoration of concrete pavement      Clustering			
3	Proposed Parallel Line	Fajardo1, Lecheria,	50	245	100%
		Exposed GI Pipes      Exposed PVC Pipes      Clustering			






# COMPLETED PROJECTS

PROJECT	LOCATION	Diameter Of pipes (mm)	Length Of pipes (lm)	Accomplishment
4 Laying of stub out and lateral pipes	Homeland Subd., Brgy. Tulo	100	81	100%
				
Excavation of trenches		Cutting of concrete pavement		
<b>Infrastructure</b>				
1 Painting of newly construct PS	Dolor Subd. Brgy. Uno,			100%
				
Pumping Station		Panel Board		
<b>Others</b>				
1. Rehabilitation and improvement of Canlubang Branch Office and all PS				
A. Proposed Perimeter Fence	Major Homes, Sirang Lupa			100%
B. Repainting of Inner Over Head Tank MCDC-2, NHA, Canlubang				100%
C. Construction of Office Garage	NHA Office, Canlubang			100%
				
A		B		
				
C				



# ONGOING PROJECTS

PROJECT	LOCATION	Diameter Of pipes (mm)	Length Of pipes (lm)	Accomplishment
<b>Pipe Laying</b>				
1 Rehabilitation of waterline a. Distribution Line	Brgy. 3, Elepanio Subd.	50	442	40.25%
		75	288	
		100	334	
		150		
b. Clustering				0.00%
				
Excavation of trenches				
2 Expansion of Water Line	Atdramam Subd., Real	50	227.4	53.80%
				
Excavation of trenches		Laying of pipes & measuring the depth		
3 Proposed expansion of waterlines a. Installation of distribution line and other appurtenances	Villa Riza, Paciano	75	0	30.44%
		50	234	
b. Installation of cluster				0.00%
				
Cutting of concrete pavement	Demolished concrete pavement	Excavation of trenches		



# ONGOING PROJECTS

PROJECT	LOCATION	Diameter Of pipes (mm)	Length Of pipes (lm)	Accomplishment
4 Installation of water distribution lines and clustering	Brgy. Barandal	75 50	63 252	12.84%
 <p style="text-align: center;">Excavation of trenches and laying of pipes</p>				
5 Install distribution lines and clustering	Maria Leonor, Brgy. Mayapa	75 50	57 18	9.14%
 <p style="text-align: center;">Excavation of trenches and measuring the depth</p>				
6 F. Rehabilitation and expansion of service line and distribution line				
F.1. Install Water Distribution Line of Pasong Kalabaw	Pasong Kalabaw to VDC, La Mesa	150	492	79.32%
F.2. VDC Service Line Rehabilitation				0.00%
 <p style="text-align: center;">Excavation of trenches and laying of pipes</p>				



# ONGOING PROJECTS

PROJECT	LOCATION	Diameter Of pipes (mm)	Length Of pipes (lm)	Accomplishment
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## Infrastructure

<p>1 A. PS/Fence/Cabinet = P 357,912.14</p> <p>C. Electrical Cost = P 1,564,374.86</p> <p>D. Plumbing = P 35,112.13</p> <p>E. Discharge Pipe = P 572,266.29</p>	<p>Pasong Kalabaw, La Mesa</p>			<p>84.62%</p>
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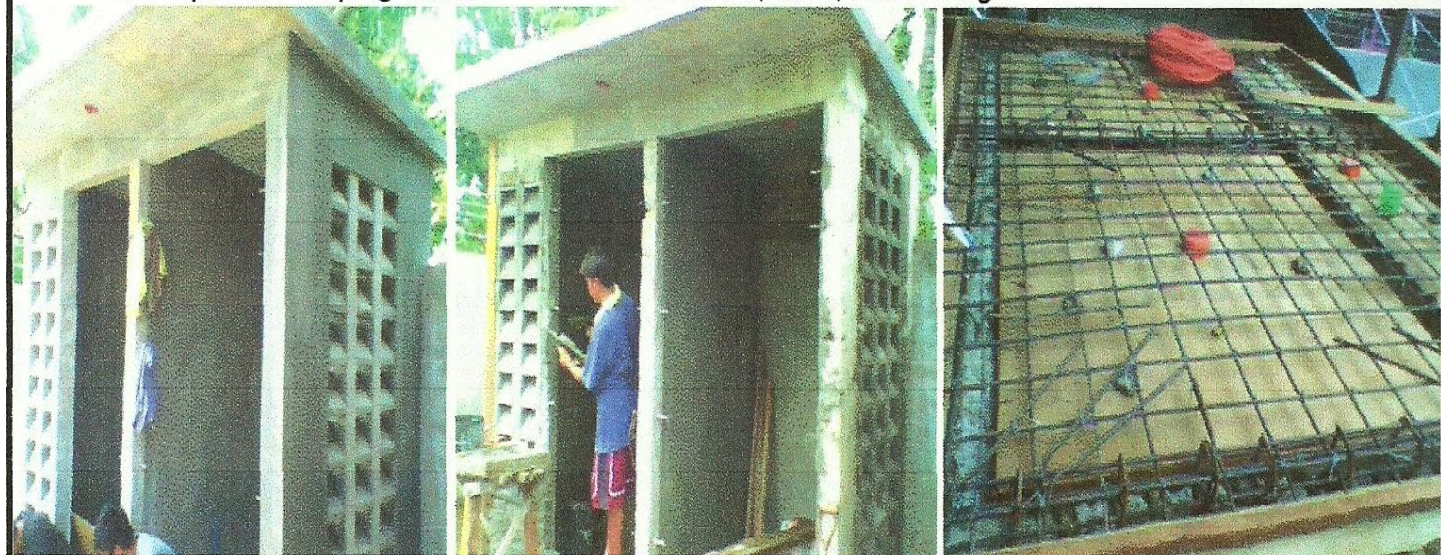
Fabricated Gate

Construction of Pumping Station

Electrical works

## Others

<p>1. Rehabilitation and improvement of Canlubang Branch Office and all PS</p> <p>C. Proposed Pumping Station</p>	<p>PALAO P1, NHA, Canlubang</p>			<p>85.00%</p>
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Plastering Walls and laying of rebars for roof slab



# ALAM N'YO BA???

## MINERAL WATER



Limang (5) containers kada buwan  
bawat pamilya

Php 40.00/container x 5 = Php 200.00/buwan

## CWD WATER SUPPLY



Katumbas ng limang (5) containers kada  
buwan bawat pamilya

Php 0.346/container x 5 = Php 1.73 / buwan

Kung bibigyang pansin, makikita natin na higit na napakataas ang halaga na ating ginagastos sa pagbili ng mga mineral water kumpara sa serbisyong ibinibigay ng Calamba Water District.

May malinis na inumin ka na, may pang labang at pang ligo ka pa, hatid sa inyong tahanan sa murang halaga... APPLY NA.

Kaya bakit pa gagastos ng napakalaki sa pagbili nito samantalang mas makakatipid kung tubig ng Calamba Water District ang inyong gagamitin? Bukod sa mura, siguradong dalisay at malinis na tubig pa. Ano pang hinihintay n'yo? INOM NA!

## WATER RATES

Residential/ (size of meter)	Minimum (10 cu. m.)	11-20 cu. m.	21-30 cu. m.	31-40 cu. m.	41 cu. m. up
1/2	P 183.00	20.30/cu.m	24.05/cu.m	30.80/cu.m	36.45/cu.m
3/4	292.80	20.30/cu.m	24.05/cu.m	30.80/cu.m	36.45/cu.m
1	585.60	20.30/cu.m	24.05/cu.m	30.80/cu.m	36.45/cu.m
1 1/2	1,464.00	20.30/cu.m	24.05/cu.m	30.80/cu.m	36.45/cu.m
2	3,660.00	20.30/cu.m	24.05/cu.m	30.80/cu.m	36.45/cu.m

\*(Double Rate for Commercial Connection)



# PAST AND INCUMBENT BOARD OF DIRECTORS AND GENERAL MANAGERS

YEAR	NAME	POSITIONS
1977	PRUDENCIO L. ALTOVEROS	CHAIRMAN
	ERNESTO M. MAIQUEZ	DIRECTOR
	ARMANDO A. LANZANAS	DIRECTOR
	RAUL E. REVENTAR	DIRECTOR
	RITA C. MEJIA	SECRETARY-TREASURER
	REYNALDO ARLATO	GENERAL MANAGER
	MR. JOSE A. SAN MATEO	GENERAL MANAGER
1978	PRUDENCIO L. ALTOVEROS	CHAIRMAN
	ERNESTO M. MAIQUEZ	DIRECTOR
	ARMANDO A. LANZANAS	DIRECTOR
	RAUL E. REVENTAR	DIRECTOR
	RITA C. MEJIA	SECRETARY-TREASURER
	TEODORO M. ELEC	INTERIM GENERAL MANAGER
	TEODORO A. ALVIAR	GENERAL MANAGER
1979	PRUDENCIO L. ALTOVEROS	CHAIRMAN
	RAUL E. REVENTAR	VICE-CHAIRMAN
	RITA C. MEJIA	SECRETARY-TREASURER
	ERNESTO M. MAIQUEZ	DIRECTOR
	ARMANDO A. LANZANAS	DIRECTOR
	TEODORO A. ALVIAR	GENERAL MANAGER
	1980	PRUDENCIO L. ALTOVEROS
RAUL E. REVENTAR		VICE-CHAIRMAN
RITA C. MEJIA		SECRETARY-TREASURER
ERNESTO M. MAIQUEZ		DIRECTOR
ANTONIO G. BANATICLA		DIRECTOR
TEODORO A. ALVIAR		GENERAL MANAGER
1981		PRUDENCIO L. ALTOVEROS
	RITA C. MEJIA	SECRETARY-TREASURER
	ARMANDO A. LANZANAS	DIRECTOR
	CONRADO R. CASTILLO	DIRECTOR
	TEODORO A. ALVIAR	GENERAL MANAGER

# PAST AND INCUMBENT BOARD OF DIRECTORS AND GENERAL MANAGERS

YEAR	NAME	POSITIONS
1982	GILBERTO R. MIRANDA	CHAIRMAN
	CONRADO R. CASTILLO	VICE-CHAIRMAN
	PACITA G. VANGUARDIA	SECRETARY-TREASURER
	VIVENCIO P. LEUS	DIRECTOR
	FIDEL R. MADLANGBAYAN	DIRECTOR
	TEODORO A. ALVIAR	GENERAL MANAGER
1983	FIDEL R. MADLANGBAYAN	CHAIRMAN
	CONRADO R. CASTILLO	VICE-CHAIRMAN
	PACITA G. VANGUARDIA	SECRETARY
	VIVENCIO P. LEUS	TREASURER
	TEODORO A. ALVIAR	GENERAL MANAGER
1984 TO 1986	FIDEL R. MADLANGBAYAN	CHAIRMAN
	CONRADO R. CASTILLO	VICE-CHAIRMAN
	PACITA G. VANGUARDIA	SECRETARY
	VIVENCIO P. LEUS	TREASURER
	MILO Q. AGUAS	DIRECTOR
	TEODORO A. ALVIAR	GENERAL MANAGER
1987	DR. JOSE M. BEREDO	CHAIRMAN
	VIVENCIO P. LEUS	VICE-CHAIRMAN
	PACITA G. VANGUARDIA	SECRETARY
	JOSE A. LAZARO	DIRECTOR
	LEONARDO N. RIVERA	DIRECTOR
	TEODORO A. ALVIAR	GENERAL MANAGER
1988	DR. JOSE M. BEREDO	CHAIRMAN
	VIVENCIO P. LEUS	VICE-CHAIRMAN
	PACITA G. VANGUARDIA	SECRETARY
	JOSE A. LAZARO	DIRECTOR
	MILO Q. AGUAS	DIRECTOR
	DR. JOSE M. BEREDO	ACTING GENERAL MANAGER

# PAST AND INCUMBENT BOARD OF DIRECTORS AND GENERAL MANAGERS

YEAR	NAME	POSITIONS
1989	DR. JOSE M. BEREDO	CHAIRMAN
	MILO Q. AGUAS	VICE-CHAIRMAN
	VIVENCIO P. LEUS	TREASURER
	SYLVIA V. TANCANGCO	SECRETARY
	ATTY. DANIEL P. FANDIÑO, JR.	LEGAL COUNSEL
	DR. JOSE M. BEREDO	GENERAL MANAGER
1990	ATTY. DANIEL P. FANDIÑO, JR.	CHAIRMAN
	ARCH. SEVERINO ARAMBULO, JR.	VICE-CHAIRMAN
	VIVENCIO P. LEUS	TREASURER
	SYLVIA V. TANCANGCO	SECRETARY
	MILO Q. AGUAS	DIRECTOR
	DR. JOSE M. BEREDO	GENERAL MANAGER
1991 TO 1992	ATTY. DANIEL P. FANDIÑO, JR.	CHAIRMAN
	VIVENCIO P. LEUS	VICE-CHAIRMAN
	SYLVIA V. TANCANGCO	SECRETARY
	MILO Q. AGUAS	TREASURER
	ARCH. SEVERINO ARAMBULO, JR.	P.R.O.
	DR. JOSE M. BEREDO	GENERAL MANAGER
1993 TO 1994	VIVENCIO P. LEUS	CHAIRMAN
	ARCH. SEVERINO ARAMBULO, JR.	VICE-CHAIRMAN
	SYLVIA V. TANCANGCO	SECRETARY
	ROMEO R. SILVA	TREASURER
	ATTY. DANIEL P. FANDIÑO, JR.	CORPORATE COUNSEL
	DR. JOSE M. BEREDO	GENERAL MANAGER
1995	VIVENCIO P. LEUS	CHAIRMAN
	ATTY. DANIEL P. FANDIÑO, JR.	VICE-CHAIRMAN
	SYLVIA V. TANCANGCO	SECRETARY
	ROMEO R. SILVA	TREASURER
	ARCH. SEVERINO ARAMBULO, JR.	P.R.O.
	DR. JOSE M. BEREDO	GENERAL MANAGER



# PAST AND INCUMBENT BOARD OF DIRECTORS AND GENERAL MANAGERS

YEAR	NAME	POSITIONS
1996	VIVENCIO P. LEUS	CHAIRMAN
	ATTY. DANIEL P. FANDIÑO, JR.	VICE-CHAIRMAN
	SYLVIA V. TANCANGCO	SECRETARY
	ROMEO R. SILVA	TREASURER
	ARCH. SEVERINO ARAMBULO, JR.	P.R.O.
	DANILO H. BELARMINO	ACTING GENERAL MANAGER
1997	ATTY. DANIEL P. FANDIÑO, JR.	CHAIRMAN
	SYLVIA V. TANCANGCO	VICE-CHAIRMAN
	ROMEO R. SILVA	SECRETARY
	VIVENCIO P. LEUS	TREASURER
	ARCH. SEVERINO ARAMBULO, JR.	P.R.O.
	DANILO H. BELARMINO	GENERAL MANAGER
1998	ATTY. DANIEL P. FANDIÑO, JR.	CHAIRMAN
	SYLVIA V. TANCANGCO	VICE-CHAIRMAN
	ROMEO R. SILVA	SECRETARY
	VIVENCIO P. LEUS	TREASURER
	ARCH. SEVERINO ARAMBULO, JR.	P.R.O.
	MARTIN Q. TANCANGCO	GENERAL MANAGER
1999 TO 2001	ATTY. DANIEL P. FANDIÑO, JR.	CHAIRMAN
	VIVENCIO P. LEUS	VICE-CHAIRMAN
	SYLVIA V. TANCANGCO	SECRETARY
	ROMEO R. SILVA	TREASURER
	ARCH. SEVERINO ARAMBULO, JR.	P.R.O.
	MARTIN Q. TANCANGCO	GENERAL MANAGER
2002-2003	ATTY. DANIEL P. FANDIÑO, JR.	CHAIRMAN
	VIVENCIO P. LEUS	VICE-CHAIRMAN
	SYLVIA V. TANCANGCO	SECRETARY
	ROMEO R. SILVA	TREASURER
	ARCH. SEVERINO ARAMBULO, JR.	P.R.O.
	MARTIN Q. TANCANGCO	GENERAL MANAGER

# PAST AND INCUMBENT BOARD OF DIRECTORS AND GENERAL MANAGERS

YEAR	NAME	POSITIONS
2004	ATTY. DANIEL P. FANDIÑO, JR.	CHAIRMAN
	VIVENCIO P. LEUS	VICE-CHAIRMAN
	SYLVIA V. TANCANGCO	SECRETARY
	ENGR. NESTOR J. LIQUIDO	TREASURER
	ARCH. SEVERINO M. ARAMBULO, JR.	P.R.O
	ENGR. ENRIQUE O. GITA	6TH MEMBER
2005	MARTIN Q. TANCANGCO	GENERAL MANAGER
	ATTY. DANIEL P. FANDIÑO, JR.	CHAIRMAN
	ENGR. NESTOR J. LIQUIDO	VICE-CHAIRMAN
	SYLVIA V. TANCANGCO	SECRETARY
	ENGR. ENRIQUE O. GITA	TREASURER/6TH MEMBER
	VIVENCIO P. LEUS	P.R.O
2006 TO AUG. 23, 2006	ATTY. EMILIO C. CAPULONG, JR.	DIRECTOR
	ENGR. ALBERTO M. CERVANCIA	GENERAL MANAGER
	ENGR. NESTOR J. LIQUIDO	ACTING CHAIRMAN
	ATTY. EMILIO CAPULPONG, JR.	ACTING VICE-CHARMAN
	ENGR. ENRIQUE O. GITA	TREASURER/6TH MEMBER
	ATTY. ARNALDO M. ESPINAS	ACTING SECRETARY
	SDA DANIEL I. LANDINGIN	MEMBER
	WILFREDO M. FELEO	MEMBER
SEPT. 2006	ENGR. ALBERTO M. CERVANCIA	GENERAL MANAGER
	ATTY. DANIEL P. FANDIÑO, JR.	CHAIRMAN
	ENGR. NESTOR J. LIQUIDO	VICE-CHAIRMAN
	SYLVIA V. TANCANGCO	SECRETARY
	ENGR. ENRIQUE O. GITA	TREASURER/6TH MEMBER
	VIVENCIO P. LEUS	P.R.O
	ATTY. EMILIO C. CAPULONG, JR.	DIRECTOR
	ENGR. ALBERTO M. CERVANCIA	GENERAL MANAGER

# PAST AND INCUMBENT BOARD OF DIRECTORS AND GENERAL MANAGERS

YEAR	NAME	POSITIONS
SEPT. 2006	ATTY. DANIEL P. FANDIÑO, JR. ENGR. NESTOR J. LIQUIDO SYLVIA V. TANCANGCO ENGR. ENRIQUE O. GITA VIVENCIO P. LEUS ATTY. EMILIO C. CAPULONG, JR. ENGR. ALBERTO M. CERVANCIA	CHAIRMAN VICE-CHAIRMAN SECRETARY TREASURER/6TH MEMBER P.R.O DIRECTOR GENERAL MANAGER
2007 TO 2008	ENGR. NESTOR J. LIQUIDO ATTY. EMILIO C. CAPULONG, JR. ELNORA G. GARCIA VIVENCIO P. LEUS MILO Q. AGUAS ENGR. ENRIQUE O. GITA ENGR. ALBERTO M. CERVANCIA	CHAIRMAN ATTY. EMILIO C. CAPULONG, JR. SECRETARY TREASURER P.R.O 6TH MEMBER/LIAISON OFFICER GENERAL MANAGER
2009 TO 2010	ENGR. NESTOR J. LIQUIDO MILO Q. AGUAS ELNORA G. GARCIA ENGR. ESTRELLITA C. REYES ATTY. EMILIO C. CAPULONG, JR. WILFREDO M. FELEO ENGR. ALBERTO M. CERVANCIA	CHAIRMAN VICE-CHAIRMAN SECRETARY TREASURER P.R.O. 6TH MEMBER/LIAISON OFFICER GENERAL MANAGER
2011 TO PRESENT	DR. RODOLFO T. YU REV. FR. REINE LUCINO B. ERIGA ENGR. ESTRELLITA C. REYES MILO Q. AGUAS ELNORA G. GARCIA WILFREDO M. FELEO ENGR. ALBERTO M. CERVANCIA	CHAIRMAN VICE-CHAIRMAN SECRETARY TREASURER P.R.O. 6TH MEMBER/LIAISON OFFICER GENERAL MANAGER



# A Glimpse @ CWD



Nakiisa ang Calamba Water District sa malawakang selebrasyon ng taunang pagdiriwang ng World Water Day noong nakaraang Marso 22 ng taong kasalukuyan na may temang “Water for Cities: Responding to the Urban Challenge”.

Taong 1993 ng unang italaga ng United Nations General Assembly ang nasabing araw upang bigyang daan ang

pagdiriwang ng World Water Day. Batay sa tema ng pagdiriwang, layunin nito na isentro ang kamalayan ng mga tao sa buong mundo sa mga bagay-bagay na maka-aapekto sa sistemang patubig, gaya ng mabilis na paglaki ng populasyon, kalamidad at maging ang pagbabago ng klima.

Maliban sa pagsasabit ng poster/banner bilang paghahatid ng impormasyon sa mga tao, pagtatanim ng puno sa itaas ng Bucal Pumping Station (BPS) ang naging pangunahing aktibidad ng CWD patungkol sa nabanggit na pagdiriwang. Kaisa ang tanggapan ng Provincial Environment and Natural Resources Office (PENRO), dalawang-daang binhi ng iba’t-ibang uri ng puno ang itinanim sa itaas na bahagi ng Bucal. Kasabay ng pagtatanim, ang ibang piling empleyado naman ng CWD ay naging



abala sa paglilinis ng ilog Bucal.

Bilang isang Distrito na naghahatid ng patubig sa syudad ng Calamba, kami ay buong pusong makiki-isa taun-taon sa pagdiriwang ng World Water Day. Ang bawat isa sa atin ay may tungkulin na pangalagaan ang ating inang kalikasan, lalut’ higit ang biyayang tubig na ating tinatamasa sa kasalukuyan. Makaka-asa kayo na kami sa Calamba Water District ay patuloy na pangangalagaan ang ating yamang tubig upang madulutan ang lungsod ng Calamba ng sapat, malinis at dalisay na tubig.



# A Glimpse @ CWWD



# WaLk fOr LIfe





# A Glimpse @ CWLD

## LOYALTY AWARDEES

### 10 YEARS

Marilou Jamila  
Lamberto Capitan  
Ambrocio Jamila  
Romeo Mailom  
Florante Durolofo  
Tiburcio Tapia  
Flordeliza Fajardo

### 20 YEARS

Cipriana Pailan  
Allan Morris Gecale  
Anatolio Maiquez

### 25 YEARS

Ronald Gregorio  
Juliana Haca

### 15 YEARS

Jovencio Gevaña  
Felix Espiel  
Ceferino Legaspi  
Reynaldo Reyes  
Leo Resano  
Joel Cada

### 30 YEARS

Paulina Samiano

### 35 YEARS

Elisa Sierra

Emmanuel Salvador  
Dionisio Jaurigue  
Edmundo Evas  
Pedro Estalar  
Teodoro Fajardo  
Alex Malabanan  
Joselito Mañebo  
Lauro ALipio  
Aleli Manalo  
Rolando Mejia  
Cesar Batoon, Jr.  
Rodolfo Gatchalian



## REFREES



**RUFINO DUMASIG**



**ANGEL UNICO**



**ISAGANI EMIA**

## *ELISA SIERRA, Larawan ng Isang*

## *Masayang Kawani ng CWD*



Dalawampu't-Administrative Service Division bilang isang dalawang taon pa Procurement Officer B. Ayon sa kanyang mga lamang nang siya ay kasamahan sa nasabing departamento, si Tita Ely ay opisyal na mapabilang sa hanay ng mga kawani ng ahensya ng g o b y e r n o n a namamahala ng patubig noong 1972 na kilala sa tawag na NAWASA. Sa madaling

sabi, isa siya sa mga empleyado sa kasalukuyan na nakasaksi nang itatag ang Calamba Water District noong Setyembre 4, 1976.

Halos kalahati ng buhay ni Gng. Elisa Sierra, o kilala bilang Tita Ely para sa karamihan lalo't higit ng kanyang mga kaibigan, ay iginugol niya sa paglilingkod sa CWD, na siyang naging kaagapay niya at ng kanyang kabiyak na si Ginoong Domingo Sierra, sa pagtataguyod ng kanilang tatlong anak na pawang mga nakapagtapos ng kolehiyo.

Nagsimula si Tita Ely bilang isang "Billing Clerk" na may buwanang sahod na P302.60, manwal niyang isinusulat ang billing ng mga konsesyonaryo noong panahong hindi pa ganoon ka progresibo ang teknolohiya. Sa kasalukuyan siya ay nasa

Administrative Service Division bilang isang dalawang taon pa Procurement Officer B. Ayon sa kanyang mga kasamahan sa nasabing departamento, si Tita Ely ay ang tipo ng tao na hindi namimili ng pakikisamahan. Lubhang emosyonal mang maituturing, sa paglipas ng panahon ay napagsikapan niyang mapaglabanan ito at maging matatag sa bawat pagsubok na dumarating sa kanyang personal na buhay o usaping pang trabaho.

Si Tita Ely ay isang magandang halimbawa sa kasalukuyan, ang sipag at tiyagang kanyang ipinamalas mula pa noon magpahanggang ngayon ay maituturing na gintong butil na dapat pagyamanin ng bagong sibol na henerasyon ng empleyado ng CWD.

Ayon kay Tita Ely, sa pagdating ng panahon ng kanyang pagreretiro, nais niyang isa sa kanyang mga supling ang mapabilang sa hanay ng empleyado ng CWD nang sa gayon ay maipagpatuloy nito ang buong pusong serbisyo publiko na kanyang nasimulan.

"Masaya ako sa CWD", ang mga katagang kadalasa'y binabanggit ni Tita Ely, payak subalit makahulugang paglalarawan ng kanyang buhay sa Calamba Water District.



# A Glimpse @ CWD



## SOUTHERN TAGALOG ASSOCIATION OF WATER DISTRICT





# A Glimpse @ CWD



## MINI OLYMPICS 2011



### VARIOUS AWARDS BAGGED BY CWD

**BEST IN UNIFORM**



**CHAMPION**

**2nd RUNNER-UP**

**Sprint Run 4x100 (Male)**

**Swimming (Male 4x100)**

**Practical Shooting (Female)**

**Table Tennis (Female Double)**

**Practical Shooting (Modified and Revolver)**

**Practical Shooting (Standard)**

**1st RUNNER-UP**

**3rd RUNNER-UP**

**Sprint Run (Female Single)**

**Dart (Female)**

**Sprint Run (Female Single 4x100)**

**Airsoft Challenge**

**Tug Of War (Mixed)**





# A Glimpse @ CWD





# A Glimpse @ CWI



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2011  
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-Dr. Jose Rizal





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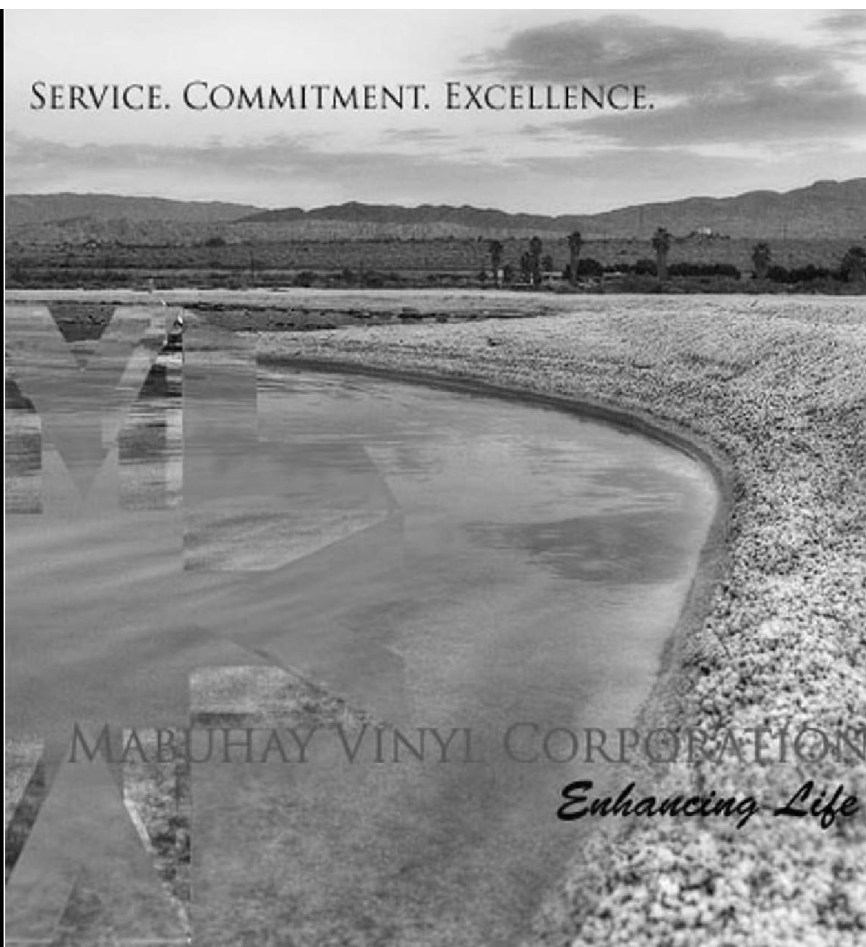
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Fax No.: (632) 414-4968  
E-mail : [palroc@pallroces.bayandsl.ph](mailto:palroc@pallroces.bayandsl.ph)

## CEBU OFFICE

*Unit-D Suico Gabuya Bldg.*  
909 A.S. Fortuna St., Banilad,  
Mandaue City, Cebu 6014  
Tel. No.: (032) 345-2175  
Telefax No.: (032) 344-3521  
E-mail: [pallroces\\_cebu@yahoo.com](mailto:pallroces_cebu@yahoo.com)





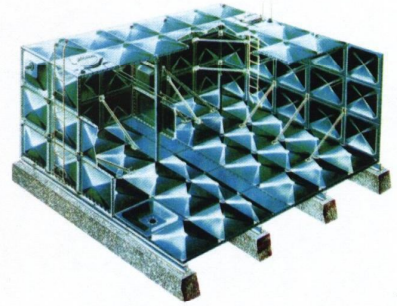
### WATER METER

- \* Multi Jet Type  
Sizes: ½"Ø - 2"Ø
- \* Flow Meter  
Sizes: 2"Ø-12"Ø



### CONTROL VALVES (700 & 400 Series)

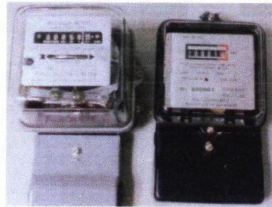
- \* Pressure Reducing Valve
- \* Float Valve
- \* Pump Control Valve
- \* Altitude Valve
- \* Non Slam Check Valve
- \* Pressure Relief Valve
- \* Surge Anticipating Valve



### POTAGLAS GRP TANK



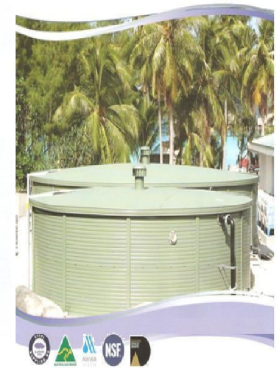
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#### Product Scope / Features

- Flow rates between 1-1500 GPM per vessel
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- Non-code or ASME stamped vessels
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- Multi-port valve or valve nest systems
- Skid mounted system options
- Salt recycling system options
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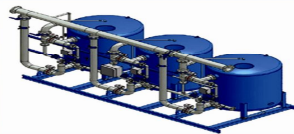


### MEDIA FILTRATION

Jline Water Filters incorporate the latest in filter media technology to effectively handle numerous water treatment applications such as turbidity removal, taste & odor reduction, dechlorination, iron/manganese removal, and pH neutralization. Our filter systems are used frequently for reverse osmosis pre-treatment, side-stream filtration for cooling towers, process equipment protection, and drinking water improvement.

#### Product Scope / Features

- Flow rates between 1-1000 GPM per vessel
- FRP or steel vessel systems
- Non-code or ASME stamped vessels
- Timer or pressure drop based backwash
- Multi-port valve or valve nest systems
- Skid mounted system options
- Multi-media, activated carbon, manganese greensand and neutralization media systems.

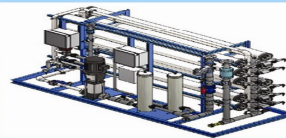


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Jline Commercial & Industrial Reverse Osmosis Systems are engineered to economically produce high purity water by the removal of dissolved minerals, bacteria, particles, and organic impurities. Each RO machine is constructed using the highest quality components and materials for reliable operation and exceptional performance.

#### Product Scope / Features

- Flow rates from 200 GPD to 300 GPM per unit
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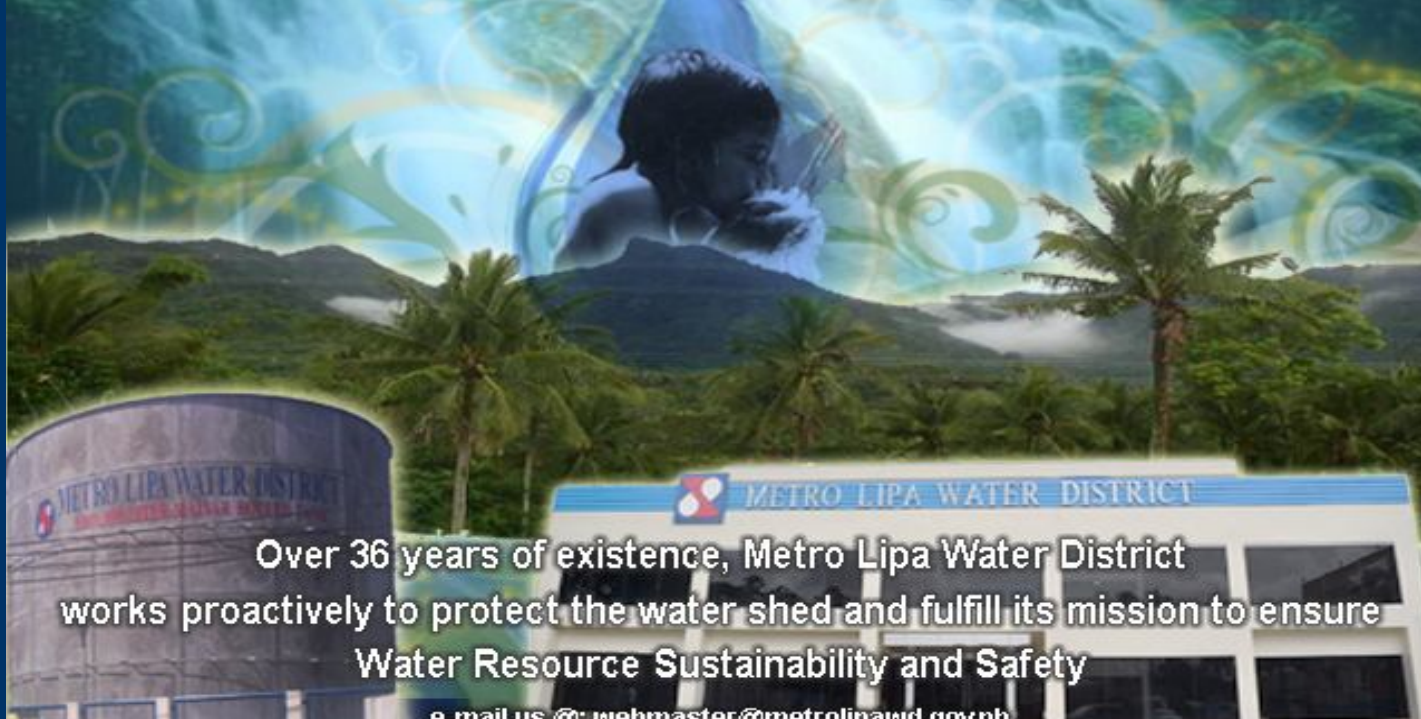
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E-Mail: [norchem@pldttdsl.net](mailto:norchem@pldttdsl.net)

Contact Person : Danny T. Leh (09228337203 / 09275208000)

DAICEL  
TOSOH

BAYER  
SEITA

BASF  
LANXESS

HANSOL  
ATC

BP  
ROHM & HAAS

SOLVAY  
DOW

Acetic Acid - Glacial 99.5% min  
Ammonium Sulfate  
Calcium Hypochlorite - NICLON 70-G  
Caramel  
Caustic Soda Flakes/ Liquid/Pearls  
Chromium Sulfate - CHROMOSAL B.  
Citric Acid Anhydrous  
Cloudifier (Booster)  
Dicalite D.E. Powder (local) Filter Aid  
Dicalite D.E. Powder (U.S.A.) Filter Aid  
Dyestuffs  
Fat Liquor - MUNZING CHEMIE  
Formalin 37%  
Formic Acid - BASF  
Hydrochloric Acid - Hcl  
Hydrogen Peroxide - HANSOL  
LAS - Linear Alkylbenzene Sulfonic Acid  
Magnesium Chloride  
Nonyl Phenol Ethoxylate - TERGITOL NP 4, 6, 9, & 10  
Oxalic Acid

Phosphoric Acid - Belgium  
Phosphoric Acid - China  
Polyvinyl Alcohol - PVA BP 17 & 20  
Potash Alum (Tawas)  
PVAc Emulsion  
Salt (Pure Vacuum Dried Salt)  
Soda Ash Light  
Sodium Benzoate - KALAMA  
Sodium Bicarbonate  
Sodium Formate  
Sodium Hexametaphosphate  
Sodium Hydrosulfite 88% & 90%  
Sodium Hypochlorite  
Sodium Metasilicate  
Sodium Metabisulfite  
Sodium Sulfate Anhydrous  
Sodium Sulfide "Yellow" Flakes - SOLVAY  
Sulfuric Acid  
Triethanolamine 99% (TEA)  
Urea

— Other industrial Chemicals —

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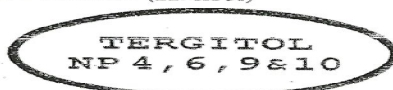
Bayer, Lanxess, ATC,  
Seta and Rohm & Haas

Exclusive Distributor: Tergitol NP 4, 6, 9, & 10 (DOW)  
Nicolon 70-G (Tosoh)  
Formic Acid (BASF)  
Hydrogen Peroxide (Hansol)



ACETIC ACID  
GLACIAL 99.5% MIN.

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EastAsia Solutions Technologies Corporation, is committed to be a major partner in water engineering and treatment technology. Behind the company are personnel with years of experience in the water industry.



EastAsia's strength lies in the fact that it has complete knowledge of the water industry and considers itself an expert.



EastAsia Solutions Technologies Corporation assures all its clients that its equipment, personnel and service are the most cost-effective solution to its operational requirements.



EastAsia has made headway in developing the Water Leakage Management™ software in response to the clamor for reduction of wastage both from environmentalists and service providers.

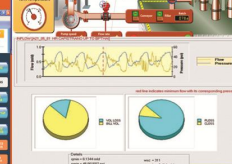
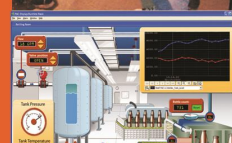


The objective of the software is to monitor and reduce water system loss to an acceptable and economical level. Version 1.0 was done under a Windows platform and has made successful headway in the market.

The company plans to develop a full version with additional enhancements under an open source structure, thereby making the application flexible for different types of platforms.

**With EastAsia Solutions Technologies Corporation, non-revenue water (NRW) is practically zero!**

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# MIG SYSTEMS, INC.



All MIG products are registered and comply with the laws and regulations of the Intellectual Property Office Philippines

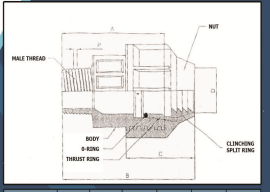
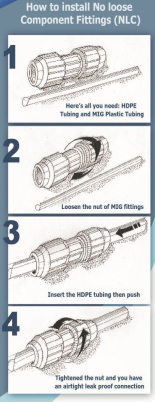


TYPICAL PE IN-HOUSE AND SERVICE CONNECTION INSTALLATION USING PPR COMPRESSION FITTINGS

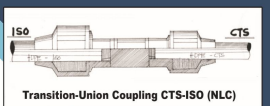
- Four Simple Installation Procedure
1. Cut the pipe to desired length
  2. Loosen the nut
  3. Insert the pipe to the full depth of the body
  4. Tighten the nut

### Product benefits for MIG Compression Fittings and HDPE Pipes

- Quick and easy to install
- Easy handling
- High resistance to impact
- Flexibility (Demountable fittings)
- Black finish - protection against UV radiation
- Inherent noise reduction & heat insulation property
- No corrosion or scales build up
- Excellent chemical resistance
- Strong against earthquakes
- Cheaper almost 40% than brass fittings
- No power consumption needed to install
- No junk value unlike brass fittings
- Fifty (50) years design life
- Non toxic materials



SIZE	A	B	C	D	THREAD (IN (TP))	P (pitch)
20mm x 1/2"	58.00	94.50	56.00	21.30	14	1.8
25mm x 3/4"	63.70	97.80	56.90	26.30	14	1.8
32mm x 1"	75.60	111.50	63.00	34.20	11	2.3
50mm x 1 1/2"	99.70	157.00	89.00	51.00	11	2.3
63mm x 2"	116.00	175.00	98.00	63.20	11	2.3



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 Package Booster System  
 Expansion & Hydro-pneumatic Tanks  
 Heat Exchangers



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 Packaged System



Centrifugal  
 Vertical Turbine  
 Pressure Booster System



Submersible Deepwell Pumps  
 Multi-Stage Centrifugal Pumps



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 Variable Motor



Submersible Deepwell Motors



Float switch



Liquid Level Relay



SUPERFLOW TANKS

Bladder Tank



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PUMPS • MOTORS • SERVICES



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**Apollo Mega UPVC Deepwell Casing & Screen pipes**

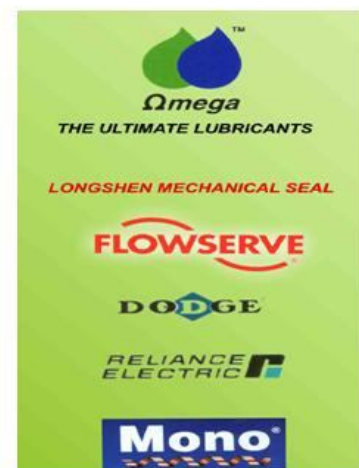
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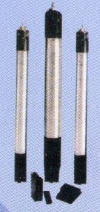
# GRUNDFOS



**SP / SPA / SP-G**  
*Applications:*  
 \* Submersible Deep well  
 \* Ground Water Supply  
 \* Pressure Boosting  
 \* Industrial Applications  
 \* Transfer System



**S/S VERTICAL IN-LINE PUMPS**  
*Applications:*  
 \* Washing Systems  
 \* Cooling and Air-conditioning  
 \* Water Supply Systems  
 \* Industrial Plants  
 \* Boiler Feeding Systems  
 \* Fire Fighting Systems  
 \* Transfer Systems



**SUBMERSIBLE REWINDABLE MOTOR**  
*Applications:*  
 \* Submersible motor for deep well Applications  
 \* Pressure Boosting



**DOSING PUMPS**  
*Application:*  
 \* Injection of chemicals in water and waste water treatment systems, washing systems, swimming pools, and process plants



**END SUCTION PUMPS**  
*Applications:*  
 \* District Heating Plants  
 \* Air-conditioning Systems  
 \* Cooling Systems  
 \* Water Supply Systems  
 \* Transfer Booster



**SPLIT CASE PUMPS**  
*Applications:*  
 \* Condenser, Chiller  
 \* District Heating Plants  
 \* Air-conditioning Systems  
 \* Cooling Systems  
 \* Water Supply Systems  
 \* Transfer  
 \* Fire Fighting



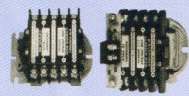
**MQ**  
*Applications:*  
 \* Self-priming Booster Pump  
 \* Built-in 0.4 Diaphragm Tank



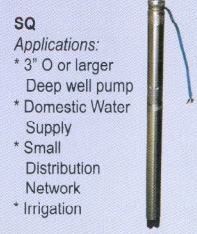
**CH**  
*Applications:*  
 \* Stainless Steel Horizontal Centrifugal Pump  
 \* Booster Pump  
 \* Transfer Pump



**BOOSTER SYSTEM**  
*Applications:*  
 \* Constant Pressure Booster System  
 \* Hydro Pneumatic System



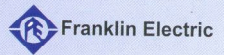
*Application:*  
 \* Liquid Level Sensor



**SQ**  
*Applications:*  
 \* 3" O or larger Deep well pump  
 \* Domestic Water Supply  
 \* Small Distribution Network  
 \* Irrigation



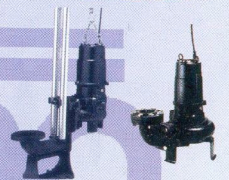
**DEEPLISS PUMP**  
*Applications:*  
 \* Horizontal splitcase fire pumps  
 \* Plumbing and HVAC pumps  
 \* Vertical turbine fire pumps and hydronics  
 \* Vertical in-line fire pumps  
 \* End suction pumps  
 \* Fire pump package system  
 \* Sump pumps  
 \* Multistage pumps  
 \* Domestic water booster systems



*Application:*  
 \* Submersible motor for deep well applications



*Applications:*  
 \* Variable Frequency Drives  
 \* Soft Starters



*Applications:*  
 \* Sewage Treatment Plants  
 \* Drainage Systems  
 \* Sump / Elevator Pit  
 \* Aerator Blowers



Helix 4000 District / Commercial Flow Meter



PSV V100 Volumetric Cold Water Meter



*Application:*  
 \* Fire Fighting Systems



## SERVICES OFFERED:

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- Ground / Deep well Pumps
  - Hydro pneumatic Booster Pumps
  - Constant Pressure Booster Pumps
  - Transfer Pumps
  - Dosing / Metering Pumps
  - Sewage Treatment Pumps
  - Dewatering / Construction Pumps
  - Chiller Pumps
  - Generators
  - Panel Board/Motor Controller
  - Variable Speed Drives
  - Soft Starters

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# YAMANG TUBIG

By: Rolando Marlon M. Madamba

Noong unang panahon, sa ati'y ipinamalas  
Na sa karamdama'y, tubig ang lunas,  
Ngunit sa panahong dumaan at lumipas,  
Maging lunas pa kaya pag dating ng bukas?

Sa aking paglilibot aking napagmasdan,  
Maruming tubig sa ating karagatan,  
Mga sapa at ilog sa ating tabihan,  
Na tila nagsisilbing isang basurahan.

Ngunit paanonga bang tubig ay makakagaling,  
Kung ikakasira nito'y satin nanggagaling'  
Kaya sa aking kababayan  
ang tangi kong hiling,

## CITY ORDINANCE NO. 10-481 SERIES OF 2010

An ordinance prohibiting the use of plastic bags on dry goods  
and prohibiting the use of styrofoam in the City of Calamba.

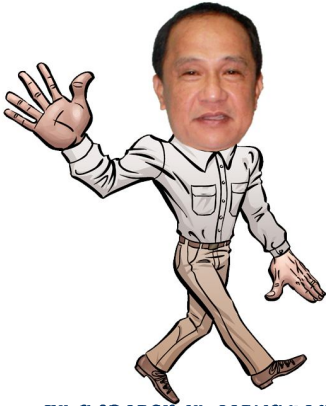
BRING YOUR  ECO BAG WHILE YOU SHOP!

A message from **CALAMBA WATER DISTRICT**  
kapuso ng kalikasan, tagapangalaga ng katubigan.



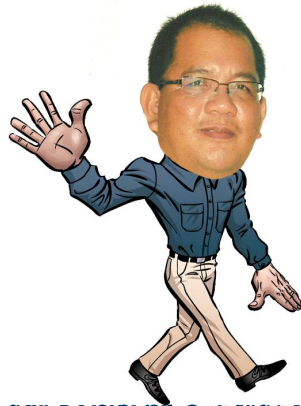


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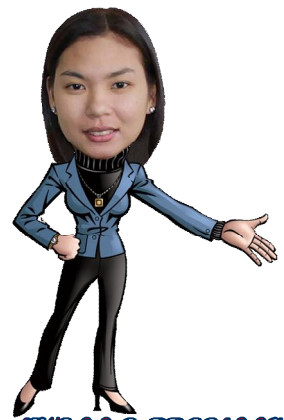
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- 104 Warehouse
- 106 Finance Dept Manager
- 107 Office of the Asst. General Manager
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- 111 Collection
- 113 Customer Service
- 114 Customer Accounts
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- 117 Admin Dept Manager
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- 123 Engineering Department-WSMD
- 124 Office of the General Manager
- 125 Laboratory

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Unang patak...

Sagisag ng  
Malinis at Masaganang tubig  
hatid ng  
**Calamba Water District**

*CWD kapuso ng kalikasan, tagapangalaga ng katubigan*

