



CALUMPIT WATER DISTRICT
Calumpit, Bulacan

ANNUAL REPORT 2023

For water supply sustainability, CWD is addressing the challenges of rapid population growth and increased demand for water supply services through careful evaluation of its existing water system facilities and allocation of revenues relative thereto. As a result, CWD is constantly planning and implementing new programs and services in order to maintain and improve its twenty-four-hour (24/7) water service to all Calumpiteños and residents of the nearby service areas.

With this, the following were the district's completed projects for the year 2023:

COMPLETED/ON-GOING PROJECTS

No.	Project Name	Location	Objective	Department Accountable	Target Date of Completion
1.	Construction of 500 cubic meter ground water reservoir at Northville IX, Barangay Iba O Este, Calumpit, Bulacan with a project cost of Php 14,900,000.00	Iba O Este, Calumpit, Bulacan	To sustain the water needs of the residents of Barangay Iba O Este and nearby barangays	Engineering and Operations Department	December 13, 2023
2.	Installation of new 200m transmission pipeline at Barangay Corazon McArthur Highway with a project cost of Php 5,395,549.66	Corazon, Calumpit, Bulacan	To augment the water needs of the residents of Barangay Corazon and nearby barangays	Engineering and Operations Department	May 18, 2023
3.	Replacement of 150mm to 200mm P.E. pipeline at Labangan Bridge No. 1 with a project cost of Php 911,447.24	Iba O Este, Calumpit, Bulacan	To sustain the water needs of the residents of Barangay Iba O Este and nearby	Engineering and Operations Department	March 8, 2023
4.	Installation of new 200mm transmission pipeline from 711 to Pan de Rosita at Barangay Poblacion McArthur Highway with a project cost of Php 2,199,074.30	Poblacion, Calumpit, Bulacan	To sustain the water needs of the residents of Metro Poblacion	Engineering and Operations Department	May 18, 2023
5.	Installation of by-pass line at Bulacan Bulk IP and Metropolis Ground Reservoir at Barangay Pio Cruzcosa with a project cost of Php 209,130.67	Pio Cruzcosa, Calumpit, Bulacan	To be able to maximize the intake volume of water coming from BBWSP	Engineering and Operations Department	November 24, 2023
6.	Installation of new 150mm transmission pipeline from Puregold to McDonalds Calumpit with a project cost of Php 261,742.05	Caniogan, Calumpit, Bulacan	For the supply of water needs of McDonalds Calumpit	Engineering and Operations Department	December 13, 2023

CONTINUOUS AGENCY IMPROVEMENT PLAN FY 2024

To ensure the sufficiency and potability of water supply services for all Calumpitenos and residents of nearby service areas.

The following projects are being considered for the 2024 fiscal year:

PROPOSED PROJECTS

No.	Project Name	Location	Objective	Department Accountable	Target Date of Completion
2.	Drilling of one production well at San Jose Pump Station located at Barangay San Jose, Calumpit, Bulacan with a Project cost of Php 3,200,000.00	San Jose, Calumpit, Bulacan	To produce additional water source for sustainable water supply in the area	Engineering and Operations Department	March to July 2024
3.	Installation of 200mm uPVC pipeline from San Marcos to Bagbag Bridge, Iba Este, Calumpit, Bulacan	San Marcos to Iba Este, Calumpit, Bulacan	To augment the water pressure in the area	Engineering and Operations Department	July to December 2024
4.	Relocation and installation of new 150mm distribution line at Barangay San Miguel from Dulong Dike to Balbina Compound with a total estimated project cost of Php 991,963.50	San Miguel, Calumpit, Bulacan	To augment the water pressure in the area	Engineering and Operations Department	October to December 2024
5.	Procurement of test bench for water meter calibration with an estimated cost of Php 1,800,00.00	CWD Office	For calibration of water meters	Commercial Services Department	April 2024

CWD SERVICE CONNECTION

- 1. Total Number of Service Connections : 28,384
- 2. Total Number of Active Connections : 25,968
- 3. Service Barangay Coverage in Calumpit : 29/29 (100%)
- 4. Average Monthly Consumption per Connection (m³) : 20.0

CWD WATER PRODUCTION

1. Number of hours of water supply service	:	24/7
2. Total Number of Production Wells	:	21
3. Bulk Purchase	:	1 (Bulacan Bulk)
4. Total Length of Pipelines (lm)	:	207.411
5. % Metered Service Connection	:	100%
6. Non-Revenue Water	:	26%

CWD SOCIAL ADVOCACY

As part of CWD's social corporate responsibility to the community, the CWD constructed the following wash basins:

1. Construction of ten units of water faucets at Arsenio Santos Memorial Elementary School (ASMES) in Gatbuca, Calumpit, Bulacan, amounting to Php 96,506.43
2. Construction of ten units of water faucets at Caniogan Elementary School in Caniogan, Calumpit, Bulacan amounting to Php 100,122.32.
3. Construction of ten units of water faucets at Meysulao-San Miguel High School in San Miguel, Calumpit, Bulacan, amounting to Php 84,626.48.

Calumpit Water District, guided by its vision, will continue to commit to the people of Calumpit and nearby service areas to: ensure adequate water resources; provide safe and potable water at an affordable cost; and carry out sanitation services through a competent and dedicated workforce strongly committed to protecting the environment.



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