



**BINH DUONG WATER - ENVIRONMENT JOINT STOCK COMPANY (BIWASE)**

## **BIWASE NEWSLETTER- 8 MONTHS 2022**

**(STOCK CODE: BWE)**

### **SUMMARY OF BIWASE'S PRODUCTION AND BUSINESS ACTIVITIES IN THE FIRST 8 MONTHS OF 2022**

No.	CONTENT	UNIT	FIRST 8 MONTHS OF 2022	COMPARED WITH			
				SAME YEAR 2021	% OBTAINED	PLAN for 2022	% OBTAINED
1	Total Capacity (available)	m <sup>3</sup> /day	760,000	760.000	100%		
2	Consumption of water	m <sup>3</sup>	120,297,802	115,089,259	104%	180.000.000	67%
3	Water loss rate	%	5	5,.6	-0.06%	5	
4	Total revenue	Bil-VND	2,511	2,186	115%	3.850	65%
5	Profit after tax	Bil-VND	449	419	107%	750	60%

### **CONTRIBUTING TO PREPARING POLICIES IN PRIORITY FOR WATER SUPPLY AND ENVIRONMENTAL SECTORS**



### **IMPROVING QUALITY OF CUSTOMER SERVICE TO STANDARD 4.0**



### **PRICES INCREASE, FARMERS CHOOSE ORGANIC FERTILIZER CON VOI BINH DUONG**



### **BIWASE ATTEND THE ASIA INFRASTRUCTURE FORUM**



## CONTRIBUTING TO PREPARING POLICIES IN PRIORITY FOR WATER SUPPLY AND ENVIRONMENTAL SECTORS

- **Environmental treatment is important – Environmental enterprises are “themselves swimming”**

This is an actual situation and proposal of Biwase Chairman Nguyen Van Thien raised at the Seminar "Waste treatment technology - Which option is suitable" organized by the People's Deputies newspaper on August 8, in order to absorb Practical opinions, proposing the National Assembly to promulgate appropriate and timely mechanisms and policies to treat waste volume which are increasing more and more. Vietnam is one of the leading countries in the world in terms of waste, with 600,000 tons/day. At the seminar, National Assembly deputies, experts and leading enterprises in waste treatment and



*Receiving, classifying waste at the waste treatment branch*

- environment analyzed some advantages and disadvantages of treatment technologies; Inadequacies in collection and classification of waste at source which cause difficulties and high cost in treating.
- Biwase has overcome that common difficulty to build its own collection and classification technology process; at the same time, recover and utilize biogas, recover heat in the process of burning garbage to run turbines to generate electricity; produce microbial organic fertilizers, building bricks... These products are all registered for quality certification like other products. But when circulating on the market, having to "compete equally" with the same type products is not equal because recycled products are shouldering the mission of cleaning and protecting the environment. *"Technology is only part of the requirement. Strong enough capital for investment and operation; Appropriate mechanisms and policies, especially with preferential policies in the consumption of useful products and recycled products, help investors to have sustainable financial resources to continue doing the task of environmental treatment."* Delegate Nguyen Van Thien made a speech.
  - **Leaders of Binh Long town visit Chon Thanh Water Supply Branch**

Mr. Bui Quoc Bao, Member of Provincial Party Committee, Secretary of the City Party Committee, Chairman of the People's Council of Binh Long Town and Ms. Hoang Thi Hong Van, Deputy Secretary of the Party Committee, Chairman of the People's Committee of Binh Long Town, led the delegation to visit Chon Thanh water supply branch. Vice Chairman of Chon Thanh Town People's Committee Mr. Dang Hoang Thai, leaders of professional departments and specialized committees of the town also accompanied with the team.



*The delegation of the Party Committee of Binh Long Town People's Committee visited Chon Thanh Water Supply Branch*

Chon Thanh water supply branch (Chon Thanh district - Binh Phuoc) with capacity of 60,000m<sup>3</sup>/day; The plant uses the most advanced clean water treatment technology today, water quality meets the Clean Water Standards of the Ministry of Health. The branch has installed 92 km of pipes from 90÷800mm to supply clean water for industrial zones and people in Chon Thanh district, Hon Quan district to the border with Binh Long town, the service area is 4,045ha. The project provides clean water for over 100,000 people and 5 industrial zones in the region. Survey trip of the delegation to assess the capacity and quality of water provided by Biwase service



## BUSINESS ACTIVITIES

- **Improving quality of customer service to standard**

**4.0:** Aiming to become a leading company in the water supply and drainage industry in Vietnam, Binh Duong Water and Environment Joint Stock Company (Biwase) has mastered science and technology, transformed synchronization in administrative activities.

Biwase is implementing a program to improve customer service quality, application of management software, convenient connection on

social platforms such as email, Zalo, Facebook (online), in parallel with traditional activities of customer service to provide information - timely feedback to customers such as: receiving and responding to requests for new installation of water meters, requests for repair support, troubleshooting; announcement of monthly water consumption index; payment; e-invoices... to bring the best convenience and timely information to customers.



*"Each branch builds its own program to improve customer service quality according to modern standards and connects with the common management system for the company to grasp and manage". Chairman of the Board of Directors Nguyen Van Thien requested.*

- **On 03-04/08/2022, at the invitation of Asia Infrastructure Development Organization**, Mr. Nguyen Van Thien - Chairman of Biwase Board of Directors- led a delegation of BIWASE's senior officials to Singapore to attend the forum and make an overview of advantages from 100% state-owned enterprises to equitization, some production and business efficiency in recent years and the need for investment and development in the coming time.

- **Continuing to reduce domestic water loss is a requirement that Chairman Nguyen Van Thien assigned** leaders of water supply and the Water loss prevention departments to monitor and detect "there is still water loss in domestic water supply". "Water loss control is not simply dealing with broken pipes and finding leaks, but also many other causes. In developing software to improve customer service quality, water supply branches must develop a process for connection management, material management, quality management, and personnel management in accordance with ISO procedures and standards on quality management of the company"-Chairman of the BOD-Mr. Nguyen Van Thien pointed out.

- **Biwase Center for Vocational Training and Human Resource Improvement:** In July and August 2022, it proactively coordinated with institutes, schools, project management boards to open many professional training courses with topics: Business Administration; Fostering management knowledge for senior officials and potential officials; training on ISO 14.001 process on environment, ISO 45.001 on occupational health and safety; Chlorine safe operation; Medical work, first aid ... to improve professional capacity, safety, quality and work efficiency of officers and employees in the company.



*Farmer Nguyen Van Hieu, Cay Dau hamlet, Hieu Liem commune, Bac Tan Uyen district (BTV's source)*

- **Prices increase, farmers choose organic fertilizer Con Voi Binh Duong:** Facing with the abnormal changes in market prices, price of chemical fertilizers increased sharply. Many farmers' clubs and farmers' associations in the provinces have switched to using safe and sustainable organic fertilizers. Mr. Nguyen Van Hieu, group 2 of Cay Dau hamlet, Hieu Liem commune, Bac Tan Uyen district, Binh Duong said: *"Using fertilizer Con Voi Binh Duong is affordable, saving up to 50% in cost, productivity and quality of our orange farm have increased. It also helps to prevent pests and diseases"*. The Con Voi Binh Duong Trade Branch coordinated

with the agriculture sector, the Farmers' Associations of the Mekong Delta provinces to demonstrate the models

of "organic rice" and "shrimp rice" that both save production costs and increase rice productivity more than 15% compared with using chemical fertilizers.

## OTHER ACTIVITIES

- **Celebrate Vu Lan bao hieu (as Vu Lan's filial piety) at Hoa Vien Nghia Trang Binh Duong (as Binh Duong Cemetery and Park) :** on August 13 (July 16 of the Year of Tiger) at Binh Duong Cemetery and Park, Vietnam Buddhist Church in Binh Duong province and Chanh Phu Hoa Construction Investment Joint Stock Company held the Vu Lan bao hieu. Families from many provinces attended.



*Vu Lan bao hieu ceremony at Binh Duong Cemetery and Park*

Buddhist monk Thich Hue Thong, Chief Secretary of Office II of the Vietnam Buddhist Sangha; Head of the Executive Board of the Vietnam Buddhist Sangha in Binh Duong province gave a talk on the meaning and humanity of Vu Lan Bao Hieu. This is both a national culture and a moral for children to always remember the nurturing merit of their parents so as not to stop working, studying, and striving to become useful people. On the contrary, in the face of temptations, market failures, struggles... train yourself not to be lost and misguided actions happen. That's how to keep the word Hieu (Pious) with your parents!

- **Biwase supported the "Godmother" program organized by Binh Duong Provincial Party Committee** – supporting, caring and nurturing of 20 children whose parents were lost due to the Covid-19 epidemic in Tan Uyen town and Di An city. Each child receives a support of 1 million VND per month. This support continues until these children turn 18 years old.

- **Responding to Binh Duong province's call to "Strengthen to school"** to support and create conditions for disadvantaged students to continue going to school, the Urban Service Branch under BIWASE, Ion Gold brand contributed 30 scholarships of 1 million VND per one to the scholarship program "Going to school with children overcoming difficulties" organized by Binh Duong Provincial People's Committee, Department of Education and Training"



*Teams joining the tennis tournament to celebrate Independent Day 02/09*

- **The Biwase Ion Gold tennis tournament to celebrate Independent Day September 2** took place on weekends of August 27 and 28 at Chanh Phu Hoa Tennis Court, gathering 50 sports-loving athletes from member businesses, in order to exercise the body, "health to work, strong to win". Men's doubles results: Mr.Nguyen Van Thien - Nguyen Van Du won the first prize; Pham Thanh Hung – Nguyen Van Phuoc won the second prize; Nguyen Duc Toan - Nguyen Hien Triet, Nguyen Ngoc Ho - Nguyen Thanh Nam shared the third prize.

## PRODUCTION AND BUSINESS DIRECTIONS FOR THE LAST 4 MONTHS OF 2022

- Two-thirds of the year has passed, and one-third of the year remains until the end of the financial year. All efforts of the leadership focus on achieving and exceeding the goals assigned by the resolution of the annual general meeting of shareholders, especially in terms of revenue and profit.
- It is expected that all investment items to expand Gia Tan water supply system are going to be inaugurated in November.
- Complete the volume of pipelines, improve water supply capacity, customer service.