



Tanmiah's Platform for a **Greener** Tomorrow



In line with Saudi Arabia's Vision 2030 to promote healthier, sustainable lifestyles, Tanmiah Food Company, a privately-held poultry business and the preferred brand for Premium Fresh Chicken, has taken the pledge to create an ECO-FRIENDLY, GREEN and HEALTHY Environment for the current and future generations of Saudi Arabia.



Tanmiah Food Company
has taken the pledge to create





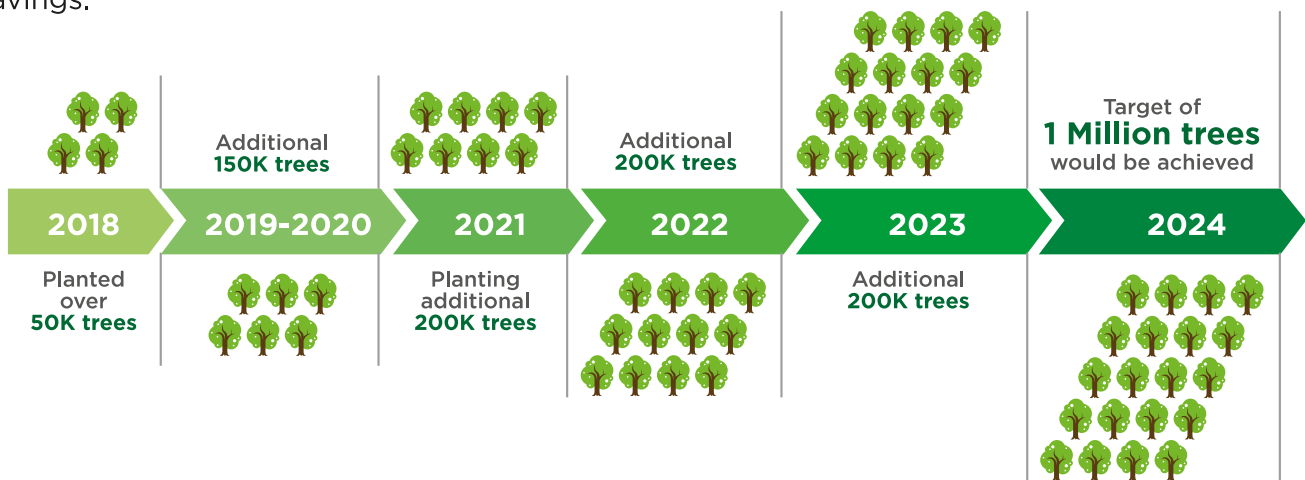
Greening Our Community

A MILLION TREES INITIATIVE

Slaughterhouse Waste Waters (SWWs) is classified as one of the most detrimental types of industrial wastewaters affecting the environment by the United States Environmental Protection Agency (US EPA). The inadequate treatment before disposal of SWW is one of the reasons for river deoxygenation and groundwater pollution. At Tanmiah, we currently generate 936 million liters of wastewater per year, which is treated to the level of agriculture grade water, acceptable by the standards of Saudi Agriculture Ministry and released back into the environment.

Our in-depth study about the impact of every unit of waste we release to the environment, following the environmental sustainability initiatives of Al-Dabbagh Group, has revealed that water with dissolved organic particles released to the ground can penetrate into fresh water beds, if not consumed or absorbed by plants. The solution we found has solved this potential problem and has provided us with additional benefits. Approximately 936 million liters of water is sufficient to plant and grow 150,000 trees. These trees will give us enough wood shavings for three years as bedding material for our current farming operation.

Based on our business development plan, in the next 5 years, we will have enough water to plant a Million trees (by using scientific methods to improve the quality of the soil) which will not only potentially stop pollution of the water bed, but also help the hydrological cycle through evapotranspiration process and most importantly, the process of photosynthesis that cleans the air. Commercially, the trees will help to fulfill our farm's bedding requirement by converting waste to value. Based on our future-proof business roadmap, a high volume of wood shaving is a challenge in a country like Saudi Arabia, which made up on arid soil. Planting trees enables us to be sustainable in our business approach without exploring other alternatives to acquire wood shavings.



This project is already launched in the land adjacent to our slaughterhouse and have planted over 200,000 trees since March 2019. We are planning to reach one million trees by 2024.

Once our target is achieved, we will enter a three-year cycle of converting waste to value whilst sustaining the environment.