

# Project YaREN and the Environment

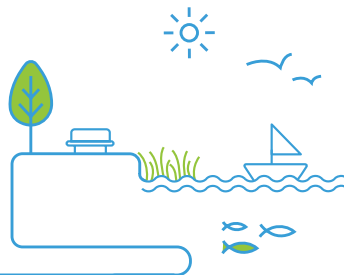
## Protecting nature and wildlife while producing clean energy

A thriving environment is essential for the well-being of communities, wildlife and future generations. Project YaREN, a proposed low-carbon ammonia production facility, will focus on balancing economic growth with environmental stewardship by using best practices, adhering to rigorous standards and prioritizing sustainability.



### Aiming higher than minimum requirements

We will meet and exceed regulations set by the U.S. Environmental Protection Agency, the Texas Commission on Environmental Quality and other agencies focused on human health, natural resources and wildlife habitats.



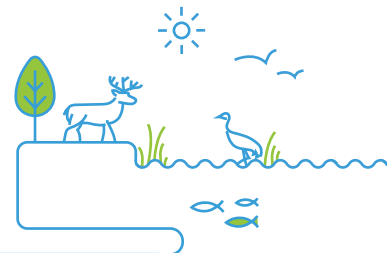
### Responsible water use

We will not strain community resources by tapping into freshwater sources for industrial purposes. Instead, we will use seawater to cool the surfaces of our pipes, containers and other mechanical components inside our closed and sealed production system. The seawater will circulate around these components without coming in contact with or touching ammonia. This will allow us to flow most of the seawater back into the waterway, minimizing impacts to marine life and recreational activities like boating and fishing.



### Low-carbon solutions for a cleaner future

Our ammonia production process will be designed to capture up to 95% of the carbon dioxide generated, reducing the carbon footprint and contributing to global climate goals.



### Minimizing impacts on wildlife

We are carefully designing our air and water discharge systems to protect habitats that support birds, fish and other wildlife.

**We're here to answer your questions:**

📞 **Call us:** 361-461-0995

✉️ **Email us:** [inquiries@projectyaren.com](mailto:inquiries@projectyaren.com)

**Visit us:** [projectyaren.com](http://projectyaren.com)