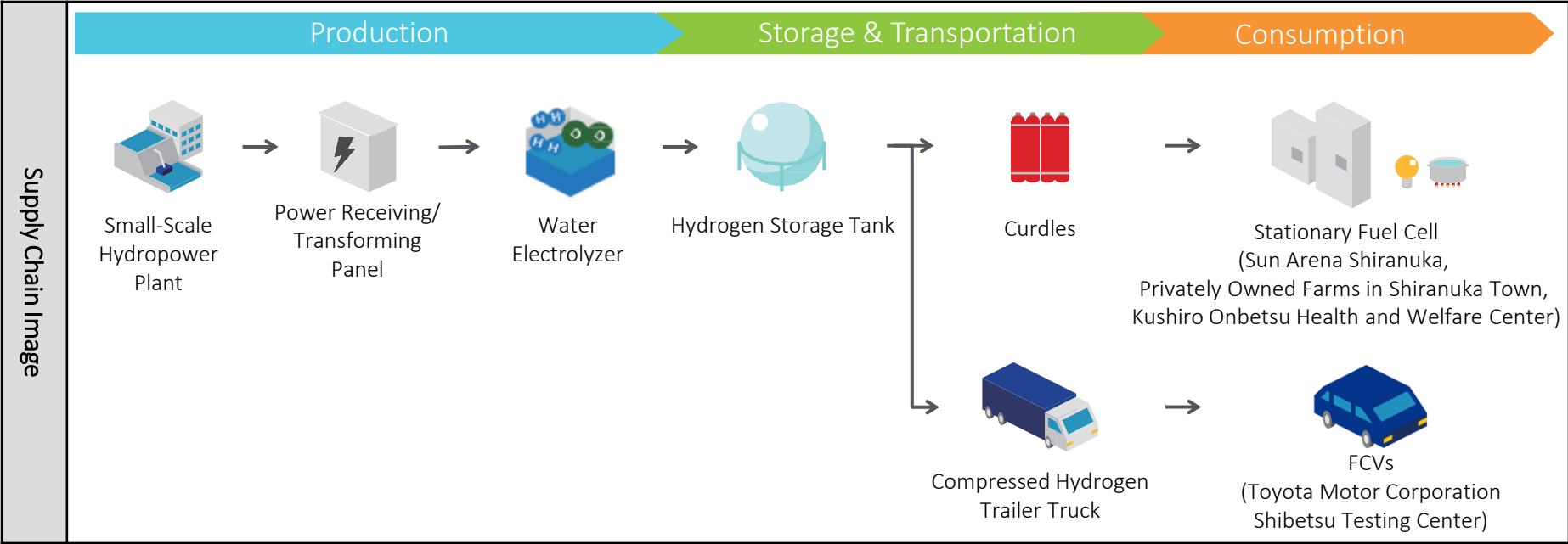


# Expanding the Use of Hydrogen Produced from a Small Hydropower Plant and Establishing a Hydrogen Utilization Model Suitable for the Local Characteristics of Hokkaido (Kushiro City and Shiranuka Town, Hokkaido, Primary Partner: Toshiba Energy Systems & Solutions Corp.)

## Project Overview and Supply Chain Image

Overview	This project aims to expand the amount of renewable energy in Hokkaido, which has abundant natural resources, thereby reducing CO2 emissions. This project achieves this aim by utilizing renewable hydrogen that is produced at a small-scale hydropower plant in Shiranuka Town, Shiranuka-gun, Hokkaido. Produced hydrogen is used in stationary fuel cells installed in multiple facilities in the region and is also provided to FCVs. Also, the project cooperates with local governments to build a hydrogen supply chain that utilizes local resources to establish a model that can be used nationwide and lead to the expansion of hydrogen use.		
Municipalities	Kushiro City and Shiranuka Town, Hokkaido	Time Period	FY2015-FY2020



(Source: Toshiba Energy Systems & Solutions Corp. project documents)