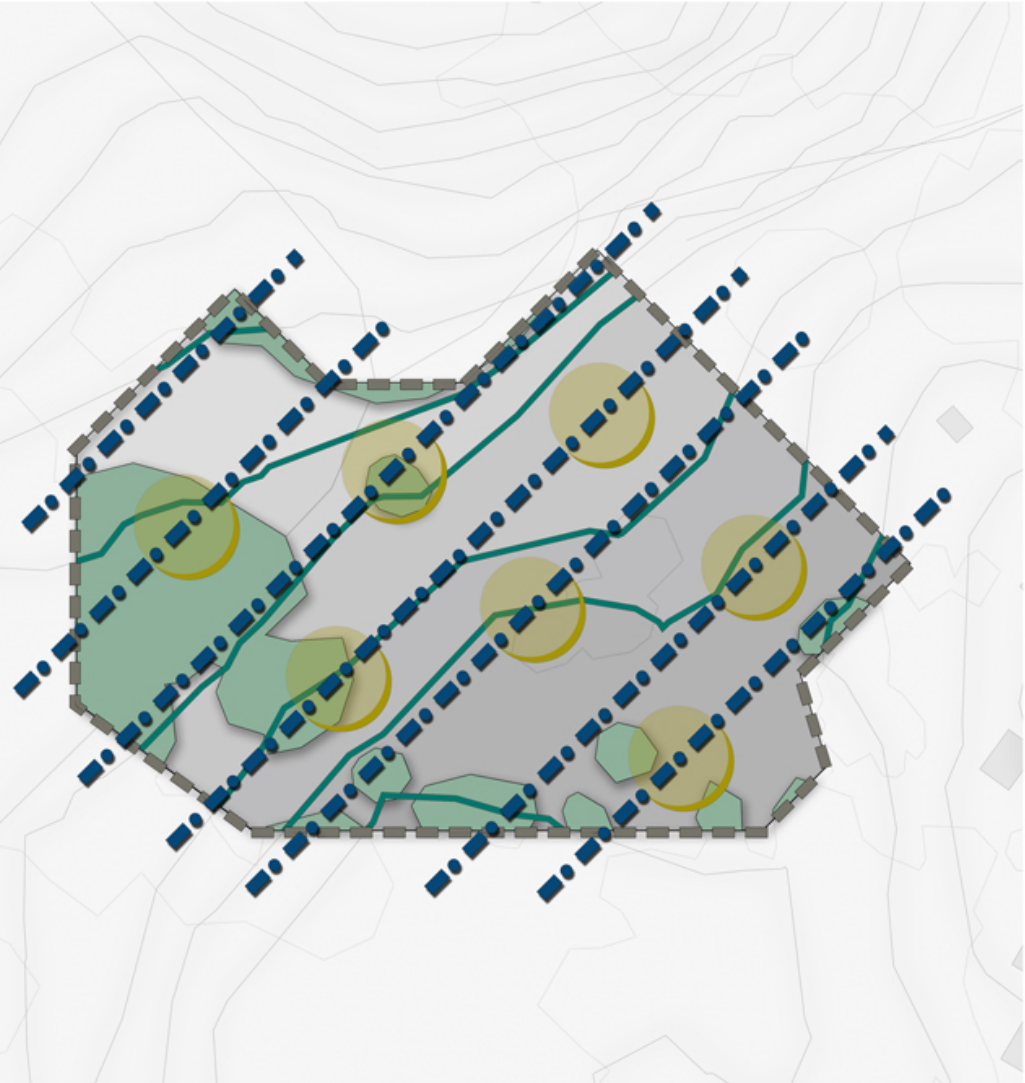


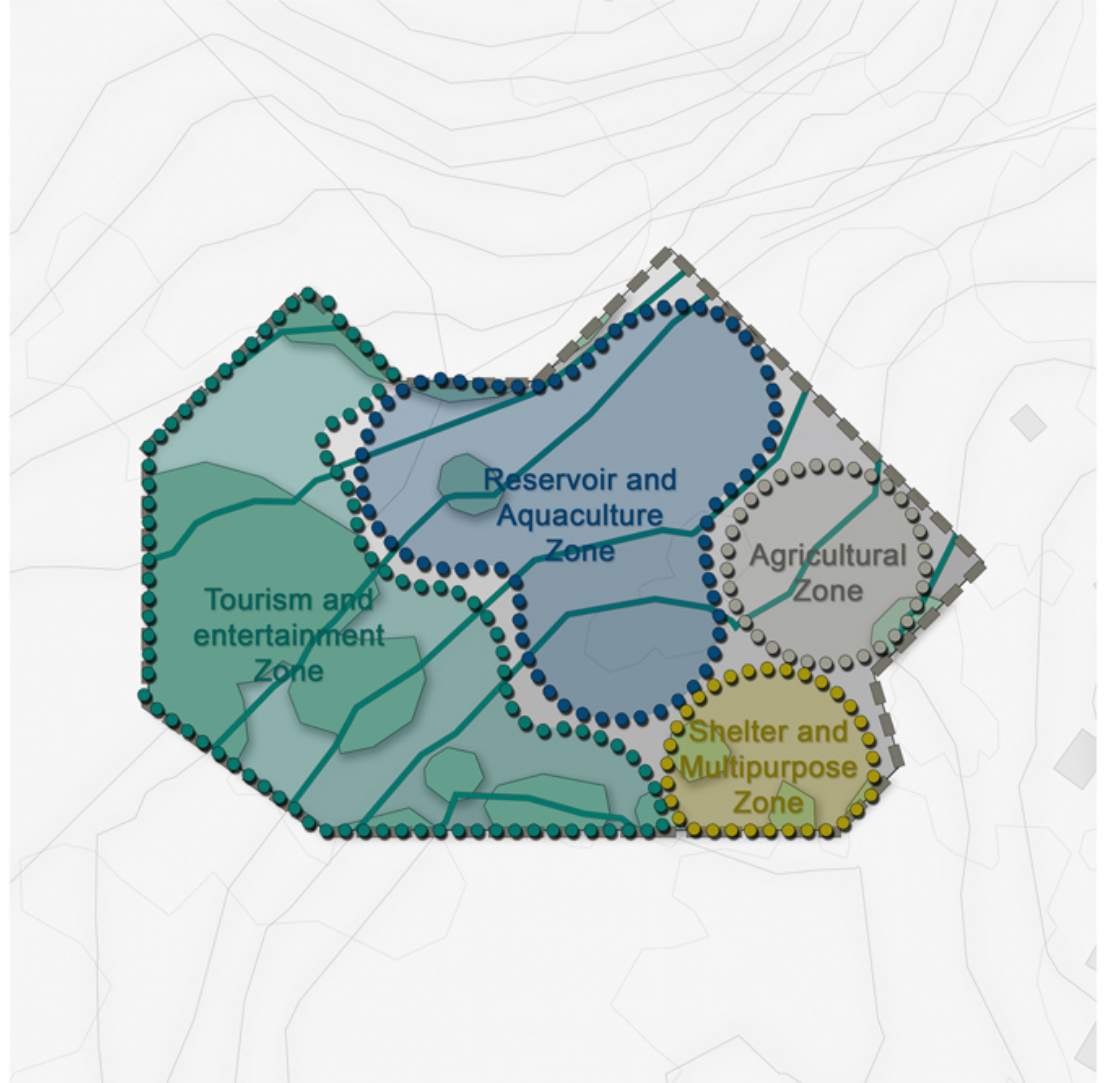
HydroLife

HydroLife is a journey from the arid deserts of Iran to the lush shores of Fiji—a narrative of indigenous knowledge, coexistence with nature, and the human endeavor to sustain life under the harshest conditions. Inspired by hootak, dagar, and khoshab—three vernacular water structures from Sistan and Baluchestan—this work is a representation of water’s vital significance and an invitation to intercultural dialogue on sustainability and survival.

These indigenous systems not only secure water supplies but also prevent soil erosion, recharge groundwater aquifers, and mitigate the destructive power of uncontrolled floods. They represent elegant and sustainable solutions, harmonized with the local ecology.



Topography-Informed Spatial Strategy
the spatial layout follows the site's natural topography, with circulation paths aligned along contour lines. Key program zones are positioned on these axes, creating a coherent structure.



Integrated Functional Zoning
The project is organized into four functional zones—reservoir and aquaculture, agriculture, tourism and entertainment, and shelter. This zoning enables a synergy between water management, food production, ecological tourism, and community needs.

