

Table 2: Evaluation of five disposal methods discussed by the Tritiated Water Task Force (extract).

	Geological disposal	Oceanic release	Steam release	Hydrogen release	Land burial
Technical tasks	Suitable geological strata needed	None (precedents exist)	None (precedents exist)	For tritiated water, R&D may be needed for pre-processing and scaling up.	None (precedents exist)
Disposal period (months)	69~156	52~88	75~155	68~101	62~98
Monitoring period (months)	456~912	Duration of disposal period	Duration of disposal period	Duration of disposal period	456~912
Disposal cost (billions of yen)	17.7~397.6	1.7~3.4	22.7~34.9	60.0~100.0	121.9~253.3