

STREAM ABSTRACTION POINTS

Island wide



As well as collecting water in the Island's main reservoirs, the Company also collects water from many of the Island's streams which are remote from the reservoir catchment areas. These streams are fed by rain water running off the land and by underground springs.

The water in the streams is caught in a collecting pond or small reservoir. Each collecting pond or small reservoir has its own pumping station allowing the water to be pumped into one of the main reservoirs for storage before treatment.

The amount of useable water that can be collected from each stream varies according to the size of the catchment area, the levels of rainfall and the quality of the water in the stream.

The Company operates 8 raw water stream abstraction points around the island. These are located at: Fern Valley, Grève de Lecq, La Hague, Le Mourier, Pont Marquet, St Catherine, Tesson and Vallée des Vaux. Stream flows are generally at their highest in the autumn and winter and can reduce significantly or even dry up completely in the summer (depending on the levels of rainfall).

TECHNICAL FACTS

	Year constructed	Location	Catchment area	Water feeds into
Fern Valley	1950	St Helier	249	Millbrook
Grève de Lecq	1990	St Ouen	286	Val de la Mare
La Hague	1933	St Peter	967	Handois / Val de la Mare
Le Mourier	1945	St John	209	Handois / Val de la Mare
Pont Marquet	1970	St Brelade	324	Val de la Mare
St Catherine	1991	St Martin	343	Queen's Valley
Tesson	1947	St Peter	967	La Hague
Vallée des Vaux	1965	St Helier	329	Grands Vaux