

Planned Drill Holes	N	W	Possible Water Sources	N	W
CWI_0012	74°49.068	93°57.024	Water 1	74°45.240	94°29.012
CWI_0013	74°49.014	93°57.234	Water 2	74°59.902	93°46.673
CWI_0021	74°45.794	94°06.995	Water 3	74°50.780	95°35.076
CWI_0030	74°45.059	93°34.128	Resolute	74°41.843	94°51.498
CWI_0047	74.59.069	93°58.026			
Possible Drill Holes (IOL)	N	W			
CWI_0002	74°51.153	95°39.808			
CWI_0004	74°51.042	95°39.461			

Water may have to be flown by helicopter to the drill from lakes kilometres away because very few lakes are present on Cornwallis Island. If reverse circulation drilling is used, this would be a non issue because air compressors are used instead of water. Rivers or sea water may be a feasible option for some holes.

CWI_0012 and CWI_0013 will have to have water flown in from either Water 1 or Resolute. CWI_0021 will have to have water flown in from either Water 1 or Resolute, depending on the time of year; there may be a possibility to get water from the nearest stream.

CWI_0030 sea water or river water would be best for this site if possible; otherwise water will have to have flown in from either Water 1 or Resolute.

CWI_0047 have to have water flown in from Water 2, Water 1, or Resolute.

(These two anomalies are located on IOLs. It is undecided at this point whether these will be drilled or not. I believe Shannon is looking into the possible legalities of these sites.)

CWI_0002 and CWI_0004 sea water or river water would be best for these sites if possible, otherwise water will have to have used from either Water 3 or Resolute.

