Greene Point Rapids

Secondary Corrections for Greene Point Rapids Based Upon Seymour Narrows

Current Station	Dir. of Flood	Position		Time Differences				Max Rate		% Ref Rate	
		Lat N	Long W	Trn to Fld	Max Fld	Trn to Ebb	Max Ebb	Fld	Ebb	Fld	Ebb
	°True	° ′	° ′	h min	h min	h min	h min	kn	kn	%	%
Greene Point Rapids (1 mi. E of Greene Pt.)	130	50 27	125 31	-1 25	-	-1 35	-	7.0	7.0		

Currents in Greene Point Rapids can run to 7 knots on spring tides. Sailing directions recommends transiting near slack. Whirlpools and overfalls develop off Greene Point on ebb tide on a line projecting north and slightly west. Current may want to set you onto the islets along the north shore, opposite Greene Point. It may be best to hug the south shore to avoid the worst of the whirlpools off of Greene Point.

On flood current, turbulence is present west and south of the Cordero Islands, but not as foreboding in the wider area of the passage. When east bound on flood tides, low-powered vessels are cautioned against being set against Erasmus Island.

Anchorage is good in the area to the north and east of Cordero Islands when waiting for favorable conditions for a passage through the rapids.

REVISED MARCH 2026

Secondary Current Stations

Current Station	Dir. of Flood	Position		Time Differences				Max Rate		% Ref Rate	
		Lat N	Long W	Trn to Fld	Max Fld	Trn to Ebb	Max Ebb	Fld	Ebb	Fld	Ebb
	°True	° ′	° ′	h min	h min	h min	h min	kn	kn	%	%
Okisollo Channel* (Upper Rapids)	140	50 18	125 14	-0 55	-	-0 55	-	11.0	11.0	70	80
Hole in the Wall (West End)	050	50 18	125 13	See Hole-In-The-Wall for daily predictions							
Greene Point Rapids (1 mi. E of Greene Pt)	130	50 27	125 31	-1 25		-1 35		7.0	7.0		
Blind Channel (Mayne Passage)	355	50 25	125 30	-0 20	-	-1 00	-	5.0	5.0	30	35
Whirlpool Rapids (Wellbore Channel)	135	50 28	125 46	-1 50	-	-1 40	-	7.0	7.0	45	50
Chatham Channel	090	50 35	126 14	-1 25	-	-0 45	-	5.0	5.0	30	35
Baronet Passage (1.5 mi W of Walden Island)	270	50 33	126 36	-0 05	-	+0 05	-	3.0	3.0	20	22
Blackney Passage	180	50 33	126 41	-1 10	0 00†	-1 10	0 00†	4.8	4.8	30	35
Alert Bay	100	50 35	126 57	-0 40	0 00†	-0 40	0 00†	4.0	4.0	25	30
Pulteney Point	095	50 37	127 07	-1 30	0 00†	-1 30	-1 00†	3.0	3.0	20	22

***Okisollo Channel (Lower Rapids):** Times of slack in the Lower Rapids are almost the same as those at Upper Rapids but maximum rates are about half the rate of the Upper Rapids.

†**Blackney Passage, Alert Bay** and **Pulteney Point:** The time differences for "Max Flood" and "Max Ebb" are to be applied to the predictions for **Johnstone Strait**.

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