

Visual spawners counts /  
Comptage visuel des reproducteurs  
2017

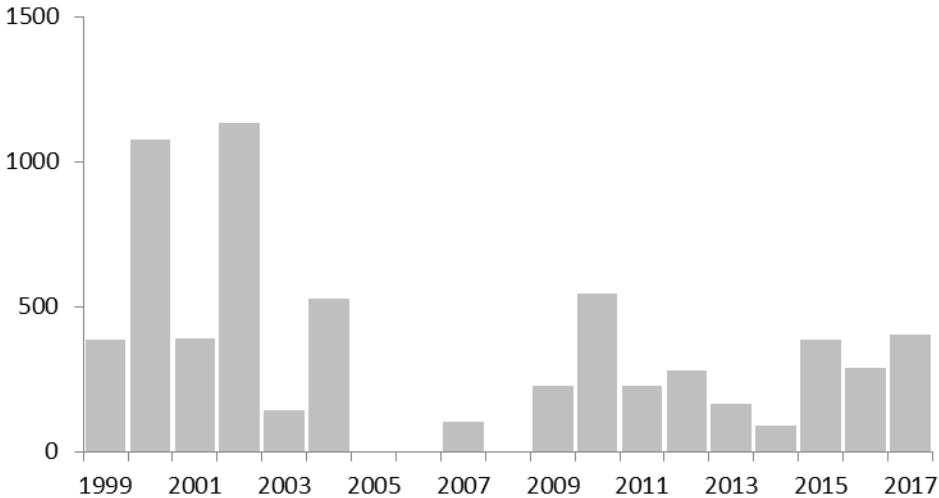


# Snorkel counts - 2017

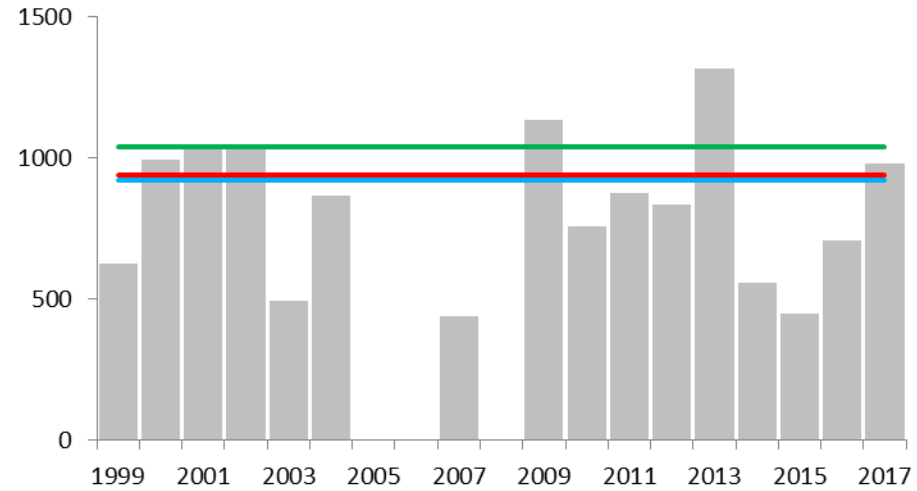
- Assistance was provided by RRWMC
- Tributaries (Kedgwick, Little Main, Gounamitz, Upsalquitch and Patapedia Rivers) were completed from Sept. 18 to 23.
- For logistical reasons the Gounamitz stretch from Dave Richards Brook to Gounamitz Falls was accessed by vehicle.
- The main stem Restigouche River was completed from Sept. 25 to 28.
- Visibility was generally good (8 to 10/10).
- Overall the observed salmon and grilse seemed to be in generally good physical condition with some fungus noted.

# Kedgwick River

Kedgwick small salmon



Kedgwick large salmon

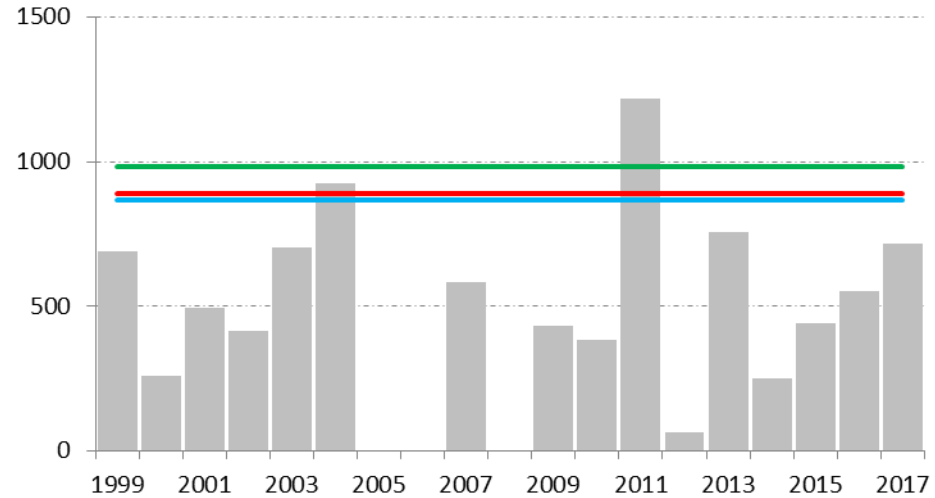
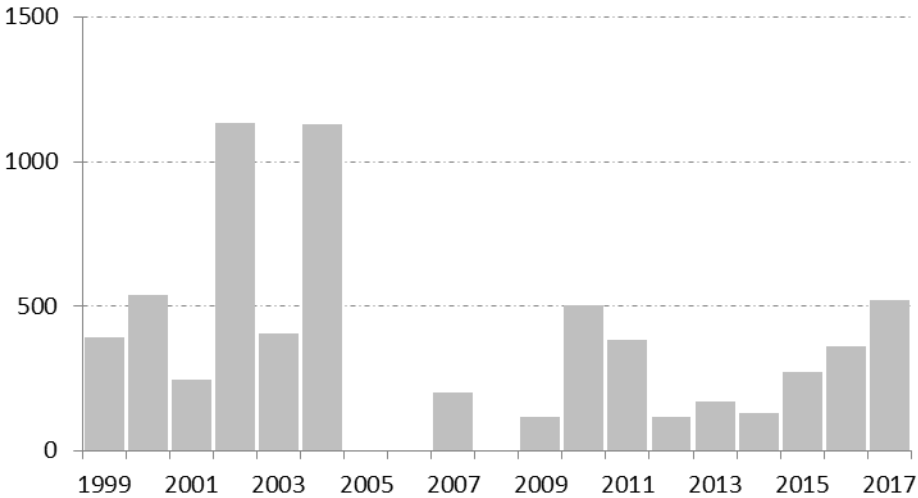


Year	Grilse	Salmon	Conservation requirement (1.68)		
			current (in # of large salmon)	new surface/fecundity (in # of large salmon)	LRP (1.52) (in # of large salmon)
2010	546	757	919	1040	941
2011	228	874	919	1040	941
2012	279	836	919	1040	941
2013	167	1318	919	1040	941
2014	91	556	919	1040	941
2015	387	451	919	1040	941
2016	291	707	919	1040	941
2017	403	978	919	1040	941

# Little Main River

Little Main small salmon

Little Main large salmon

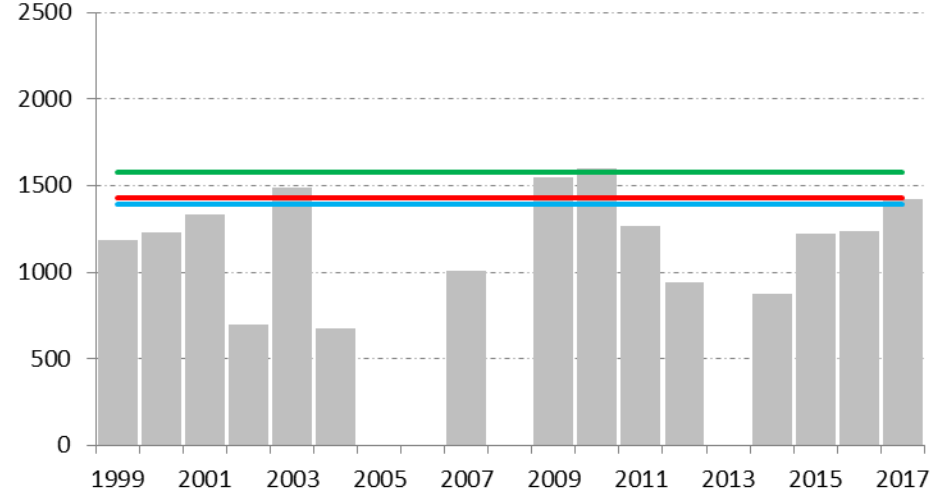
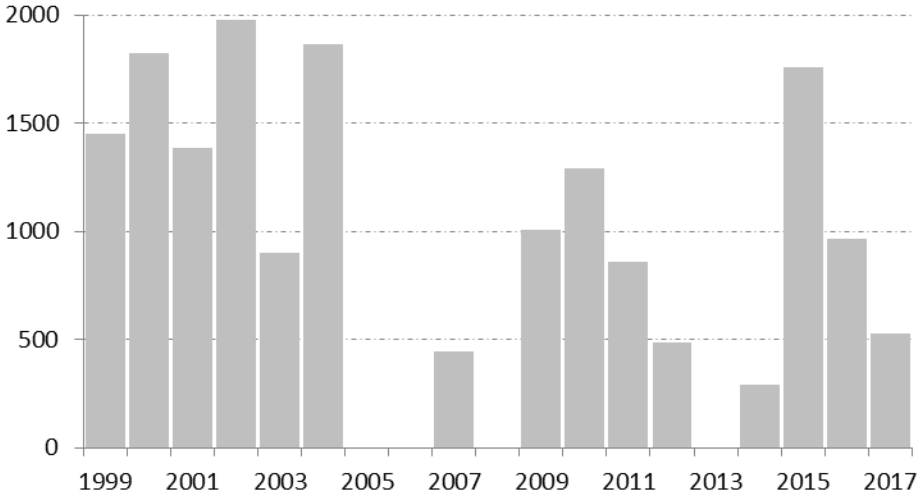


Year	Grilse	Salmon	Conservation requirement (1.68)		
			current (in # of large salmon)	new surface/fecundity (in # of large salmon)	LRP (1.52) (in # of large salmon)
2010	505	381	869	983	890
2011	384	1219	869	983	890
2012	119	63	869	983	890
2013	168	755	869	983	890
2014	128	250	869	983	890
2015	272	442	869	983	890
2016	360	551	869	983	890
2017	522	715	869	983	890

# Upsalquitch River

Upsalquitch small salmon

Upsalquitch large salmon

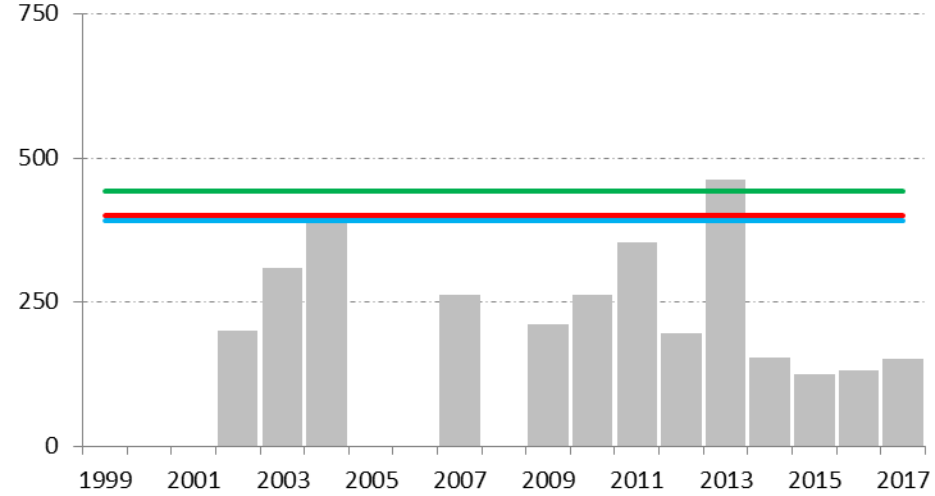
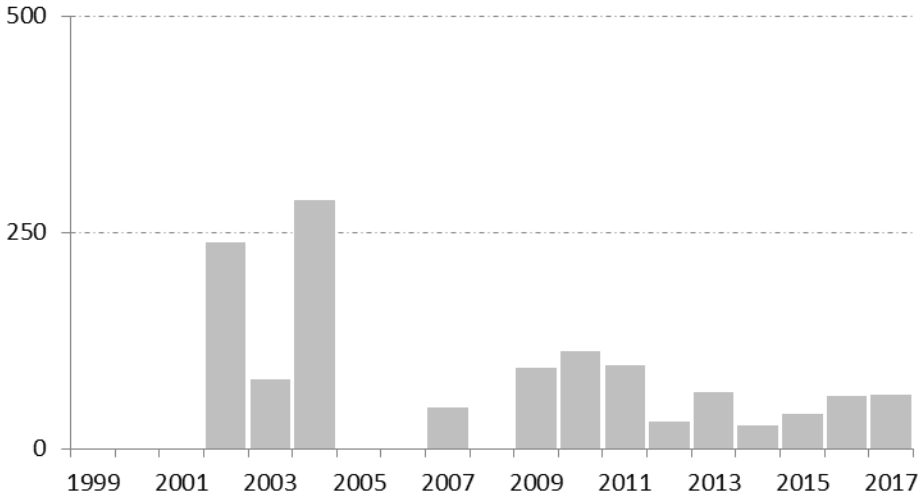


Year	Grilse	Salmon	Conservation requirement (1.68)		
			current (in # of large salmon)	new surface/fecundity (in # of large salmon)	LRP (1.52) (in # of large salmon)
2010	1293	1603	1394	1577	1427
2011	861	1265	1394	1577	1427
2012	486	942	1394	1577	1427
2013			1394	1577	1427
2014	290	878	1394	1577	1427
2015	1759	1220	1394	1577	1427
2016	965	1235	1394	1577	1427
2017	530	1422	1394	1577	1427

# Patapedia River

Patapedia small salmon

Patapedia large salmon

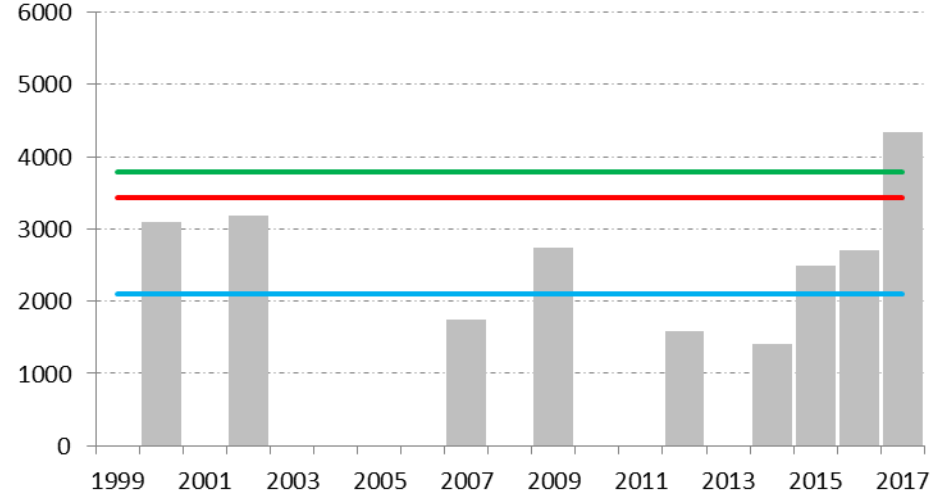
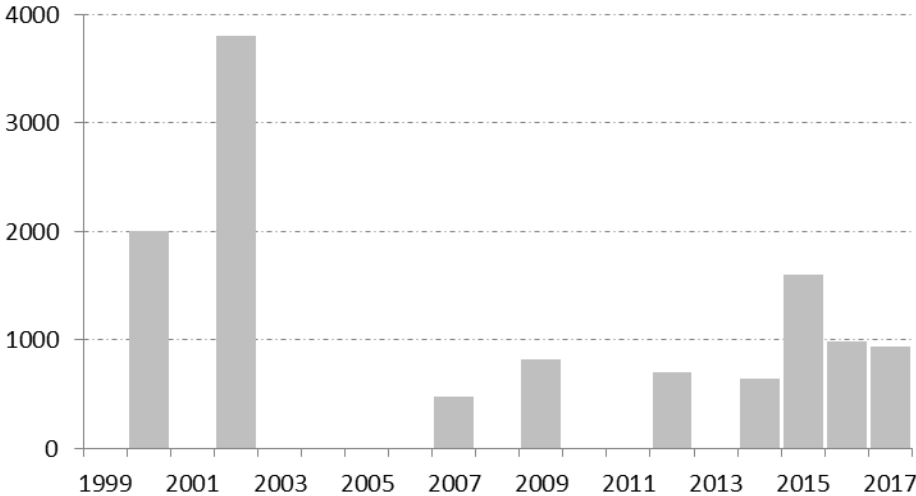


Year	Grilse	Salmon	Conservation requirement (1.68)		
			current (in # of large salmon)	new surface/fecundity (in # of large salmon)	LRP (1.52) (in # of large salmon)
2010	113	263	391	443	400
2011	97	353	391	443	400
2012	31	195	391	443	400
2013	65	463	391	443	400
2014	27	153	391	443	400
2015	40	126	391	443	400
2016	61	131	391	443	400
2017	62	152	391	443	400

# Main stem Restigouche River

Main stem small salmon

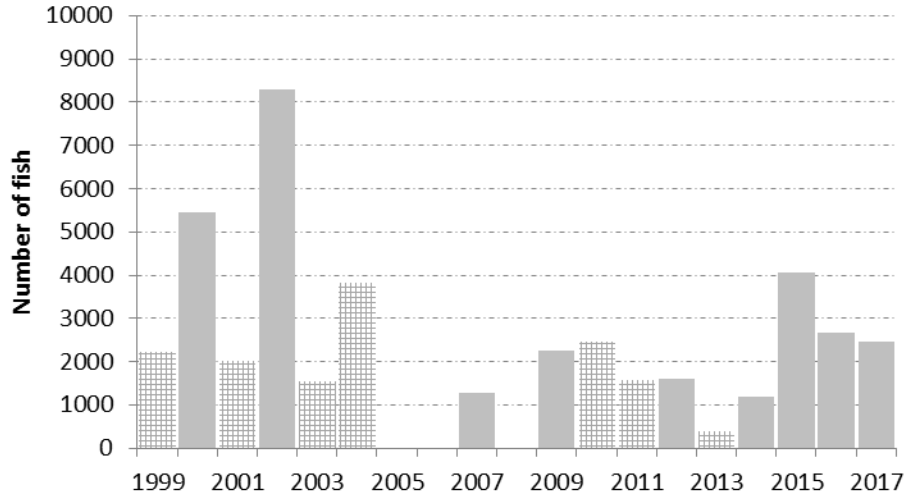
Main stem large salmon



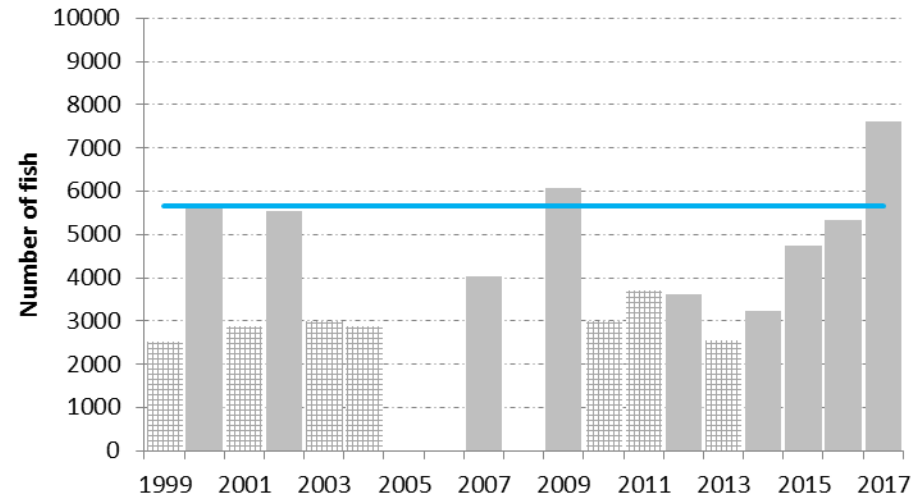
Year	Grilse	Salmon	Conservation requirement (1.68)		
			current (in # of large salmon)	new surface/fecundity (in # of large salmon)	LRP (1.52) (in # of large salmon)
2010			2096	3796	3435
2011			2096	3796	3435
2012	702	1579	2096	3796	3435
2013			2096	3796	3435
2014	643	1400	2096	3796	3435
2015	1606	2497	2096	3796	3435
2016	995	2700	2096	3796	3435
2017	944	4336	2096	3796	3435

# Spawner counts Restigouche River

Restigouche River small salmon



Restigouche River large salmon



Year	Grilse	Salmon	Conservation requirement (1.68)		LRP (1.52)
			current (in # of large salmon)	new surface/fecundity (in # of large salmon)	
2010	2457	3004	5668	7839	7092
2011	1570	3711	5668	7839	7092
2012	1617	3615	5668	7839	7092
2013	400	2536	5668	7839	7092
2014	1179	3237	5668	7839	7092
2015	4064	4736	5668	7839	7092
2016	2662	5324	5668	7839	7092
2017	2461	7603	5668	7839	7092