

**Table A1. Bacteriological Water Quality Sampling Locations for the Palmer River Watershed (Round 1).**

Identification	Mainstem/Tributary	Description of Sampling Location
<b>Palmer Mainstem</b>		
PM05	Mainstem	Mainstem Palmer River @ Danforth Street, Rehoboth
PM06	Mainstem	Mainstem Palmer River @ Winthrop Street, Rehoboth
PM07	Mainstem	Mainstem Palmer River @ Summer Street, Rehoboth
PM08	Mainstem	Mainstem Palmer River, outlet from Shad Factory Pond @ Reed Street, Rehoboth
PM10	Mainstem	Mainstem Palmer River @ Providence Street, Rehoboth
PM11	Mainstem	Mainstem Palmer River @ Old Providence Road, Swansea
PM12	Mainstem	Mainstem Palmer River @ Wilmarth Bridge Road, Rehoboth
PM13	Mainstem	Unnamed tributary to Palmer River @ Winter Street, Rehoboth
PM14	Mainstem	Unnamed tributary to Palmer River @ Water Street, Rehoboth
<b>Palmer East Branch</b>		
PE03	Tributary	East Branch Palmer River @ Williams Street, Rehoboth
PE04	Mainstem	East Branch Palmer River @ Route 44, Rehoboth
PE05	Tributary	East Branch Palmer River @ Fairview Avenue, Rehoboth
<b>Palmer West Branch</b>		
PW01	Tributary	West Branch Palmer River @ Perryville Road, Rehoboth
PW02	Mainstem	West Branch Palmer River @ Carpenter Street, Rehoboth
PW03	Tributary	West Branch Palmer River @ Homestead Avenue, Rehoboth
PW04	Tributary	West Branch Palmer River @ Danforth Street, Rehoboth
<b>Rocky Run</b>		
RR01	Tributary	Rocky Run @ pumping station off of Vinnicum Rd, Swansea
RR02	Tributary	Rocky Run @ Pleasant Street, Swansea
RR04	Tributary	Rocky Run east of First Street @ Davis Street, South Rehoboth
RR05	Tributary	Rocky Run, unnamed tributary @ Davis Street before Mason Street, South Rehoboth
RR06	Tributary	Rocky Run confluence with Palmer River @ Mason Street, South Rehoboth
RR07	Tributary	Rocky Run @ Plain Street, Rehoboth
RR08	Tributary	Rocky Run @ Martins Street, Rehoboth
RR09	Tributary	Rocky Run at unnamed road, west of power lines off of Davis Street
<b>Clear Run Brook</b>		
CR01	Tributary	Unnamed Brook to Clear Run Brook @ Bradley Street, Seekonk
CR02	Tributary	Clear Run Brook @ Bradley Street, Seekonk
CR03	Tributary	Clear Run Brook @ Providence Street, Rehoboth
<b>Torrey Creek</b>		
TC01	Tributary	Torrey Creek @ Allen Avenue, immediately downstream of ponded area, Rehoboth
TC02	Tributary	Unnamed tributary to Torrey Creek, parallel to I-195 rest area, South Seekonk
TC03	Tributary	Torrey Creek @ Barney Avenue, south of I-195, Rehoboth
<b>Oak Swamp Brook</b>		
OS01	Tributary	Oak Swamp Brook @ Brook Street, Rehoboth
OS02	Tributary	Oak Swamp Brook at unnamed road, west of power lines off of Davis Street
OS04	Tributary	Oak Swamp Brook @ Providence Street, South Rehoboth
<b>Bad Luck Brook</b>		
BL01	Tributary	Bad Luck Brook @ Elm Street, Rehoboth
BL02	Tributary	Bad Luck Brook @ County Street, Rehoboth
<b>Fullers Brook</b>		
FB01	Tributary	Fullers Brook @ Jacobs Street, Rehoboth
FB02	Tributary	Fullers Brook @ Broad Street, Rehoboth
FB03	Tributary	Fullers Brook @ Winthrop Street, Rehoboth
<b>Wolf Plain Brook</b>		

WB01	Tributary	Wolf Plain Brook @ Rocky Hill Road
<b>Rumney Marsh Brook</b>		
RB01	Tributary	Rumney Marsh Brook @ Locust Street, Rehoboth
RB02	Tributary	Rumney Marsh Brook @ Pond Street, Rehoboth
<b>Beaverdam Brook</b>		
BB01	Tributary	Beaverdam Brook @ Summer Street, Rehoboth
<b>Bliss Brook</b>		
BA01	Tributary	Bliss Brook @ Tremont Street, Rehoboth
BA02	Tributary	Bliss Brook @ Agricultural Avenue, Rehoboth
BA03	Tributary	Bliss Brook @ Ash Street, Rehoboth

**Table A2. Bacteriological Water Quality Sampling Locations for the Palmer River Watershed (Round 2).**

Identification	Rationale for Site Selection	Location
<b>Palmer Mainstem</b>		
PM16	PM05, PM12	Unnamed tributary to Palmer Mainstem @ Danforth St, south of Rachel Dr., Rehoboth
PM17	PM12	Unnamed tributary to Palmer Mainstem @ River St., Rehoboth
PM18	PM12	Unnamed tributary to Palmer Mainstem @ Colonial Way, Rehoboth
PM19	Un-assessed tributary	Unnamed tributary to Palmer Mainstem @ Lake St. near driveway of Sun Valley Golf, Rehoboth
PM20	Un-assessed mainstem	Palmer Mainstem @ along Powerline road off of Wheeler St., Rehoboth
PM21	Un-assessed tributary	Unnamed tributary to Palmer Mainstem @ Lincoln St., Seekonk
PM22	PM14	Unnamed tributary to Palmer Mainstem @ Winter St., Rehoboth
PM23	PM14	Unnamed tributary to Palmer Mainstem @ Brook St., Rehoboth
PM24	Un-assessed tributary/PM05	Unnamed tributary to Palmer Mainstem @ Danforth St, north of Rocky Hill Rd., Rehoboth
<b>Palmer East Branch</b>		
PE06	Un-assessed tributary	East Branch Palmer River @ Route 118, Anawan St., Rehoboth
PE07	Un-assessed tributary	Unnamed tributary to E. Branch @ Peck St., Rehoboth
PE08	Un-assessed tributary	E. Branch Palmer River @ Anawan St, Route 118, Rehoboth
<b>Palmer West Branch</b>		
PW05	Un-assessed tributary	Mine Brook @ Jameson Drive, Gravel Pit, Rehoboth
PW06	Un-assessed tributary	Unnamed tributary to W. Branch @ Jameson Drive, Gravel Pit, Rehoboth
<b>Warren Upper Reservoir</b>		
WR01	BL01	Bad Luck Brook @ Kelton St., Rehoboth
WR02	Un-assessed tributary	Squannaconk Brook, in woods @ intersection of Reservoir Ave & Simmons St., Rehoboth
WR03	RR07	Unnamed tributary to Rocky Run @ Reservoir Ave, Rehoboth
<b>Rocky Run</b>		
RR10	Un-assessed tributary/RR02	Unnamed tributary to Rocky Run @ Pleasant St., near Route 118, Rehoboth
RR11	Un-assessed tributary/RR02	Unnamed tributary to Rocky Run @ Pleasant St., near Brook St., Rehoboth
RR12	Un-assessed tributary/RR02	Rocky Run @ Landing Strip @ Pleasant St., Rehoboth
<b>Clear Run Brook</b>		
CR04	CR02/CR03	Clear Run Brook @ Sagamore Rd., Seekonk
CR05	CR02/CR03	Clear Run Brook @ Fieldwood Ave and / or Miller St., Seekonk
CR06	CR02/CR03	Clear Run Brook in woods near CR02 @ Miller Street, look for dead end driveway after Bradley St., Seekonk
<b>Torrey Creek</b>		
TC04	TC03	Torrey Creek @ end of Winthrop St., South Seekonk
TC05	TC03	Torrey Creek @ Wheaton Ave., South Seekonk
TC06	TC03	Torrey Creek, opposite Industrial Way at or near Seekonk Speedway, South Seekonk
TC07	TC03	Unnamed tributary to Torrey Creek @ unnamed Street off of Allen or Almeida Ave., South Seekonk
TC08	TC01	Unnamed tributary to Torrey Creek (may be in woods) @ Barney Ave., Rehoboth
TC09	TC01	Unnamed tributary to Torrey Creek @ Barney Ave, north of TC08, Rehoboth
<b>Oak Swamp Brook</b>		
OS03	OS01	Oak Swamp Brook, in woods @ School St, north of Winter St. intersection, Rehoboth
<b>Beaverdam Brook</b>		
BB02	BB01	Beaverdam Brook @ School St., Rehoboth
<b>Bliss Creek</b>		
BA04	BA02	Unnamed tributary to Bliss Creek @ Tremont St. (W. of BA01), Rehoboth

BA05	BA03	Unnamed tributary to Bliss Creek @ Agricultural Ave. (W. of BA02), Rehoboth
BA06	BA03	Unnamed tributary to Bliss Creek @ Rocky Hill Rd., Rehoboth

**Table A3. Confirmatory Water Quality Sampling Locations**

<b>Identification</b>	<b>Location</b>
<b>PALMER RIVER WATERSHED</b>	
<b>Palmer Mainstem</b>	
PM08	Mainstem Palmer River, outlet from Shad Factory Pond @ Reed Street, Rehoboth
PM11	Mainstem Palmer River @ Old Providence Road, Swansea
PE06	East Branch Palmer River @ Route 44, Rehoboth
<b>Palmer West Branch</b>	
PW02	West Branch Palmer River @ Carpenter Street, Rehoboth
<b>Rocky Run</b>	
RR06	Rocky Run confluence with Palmer River @ Mason Street, South Rehoboth
<b>Clear Run Brook</b>	
CR03	Clear Run Brook @ Providence Street, Rehoboth
<b>Torrey Creek</b>	
TC03	Torrey Creek @ Barney Avenue, south of I-195, Rehoboth

**Table A4. Bacteriological Water Quality Sampling Locations for the Palmer River Watershed (Round 3).**

Identification	Rationale for Site Selection	Location
<b>Palmer Mainstem</b>		
PM10	Isolate dry/wet weather bacteria	Mainstem Palmer River @ Providence Street, Rehoboth
PM14	Further document bacteria levels	Unnamed tributary to Palmer River @ Water Street, Rehoboth
PM22	Isolate bacteria sources affecting PM14	Unnamed tributary to Palmer Mainstem @ Winter St., Rehoboth
PM25	Un assessed tributary to mainstem	Unnamed tributary behind 107 Kispert Court, Swansea
PM26	Upstream of suspect farms	Upstream of farms along Palmer Mainstem, canoe access, Rehoboth
<b>Palmer East Branch</b>		
PE03	Isolate dry weather bacteria	East Branch Palmer River @ Williams Street, Rehoboth
PE09	Isolate dry weather bacteria	East Branch Palmer River upstream of residences at 16 and 22 Williams Street, Rehoboth
<b>Rocky Run</b>		
RR06	Isolate dry weather bacteria	Rocky Run confluence with Palmer River @ Mason Street, South Rehoboth
RR13	Isolate dry weather bacteria	Rocky Run downstream of residence adjacent to RR06 @ Mason Street, South Rehoboth
<b>Clear Run Brook</b>		
CR01	Isolate sources affecting CR03	Unnamed Brook to Clear Run Brook @ Bradley Street, Seekonk
CR02	Isolate sources affecting CR03	Clear Run Brook @ Bradley Street, Seekonk
CR03	Further document bacteria levels	Clear Run Brook @ Providence Street, Rehoboth
CR05	Isolate sources affecting CR02/CR03	Clear Run Brook @ Fieldwood Ave and / or Miller St., Seekonk
CR07	Isolate sources affecting CR03	Clear Run Brook, north of Providence Street in a marshy wetland area, behind a residence, Rehoboth
<b>Torrey Creek</b>		
TC01	Further document bacteria levels	Torrey Creek @ Allen Avenue, immediately downstream of ponded area, Rehoboth
TC07	Further document dry weather bacteria levels	Unnamed tributary to Torrey Creek @ unnamed Street off of Allen or Almeida Ave., South Seekonk
TC10	Isolate sources affecting TC01	Upstream of TC01 where Torrey Creek comes in closest proximity to Barney Avenue, Rehoboth
TC11	Isolate sources affecting TC03	Downstream of small horse farm, north of Old Fall River Road, south of Barney Avenue between two small culverts in which unnamed tributary is “day-lighted” for approximately 30 feet. Rehoboth
TC12	Isolate sources affecting TC03	Unnamed tributary of Torrey Creek approximately 10’ south of Old Fall River Road, upstream of the small horse farm, Rehoboth
TC13	Isolate sources affecting TC07/TC03	At culvert, which feeds the detention pond located upstream of TC13, associated with a new subdivision residential area along Wagonwheel Road, Rehoboth
<b>Fullers Brook</b>		
FB02	Further document bacteria levels	Fullers Brook @ Broad Street, Rehoboth
FB04	Isolate sources affecting FB02	Fuller Brook behind a recently cleared lot along the west side of Pine Street, Rehoboth
<b>Bad Luck Brook</b>		
BL01	Further document bacteria levels	Bad Luck Brook @ Elm Street, Rehoboth
BL03	Upstream of suspect farms	Bad Luck Brook @ County Street, Rehoboth