

2022-2023 BEACH RAKING ANNUAL PROGRAMME

2022-2023	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S							
Jul-22				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	30	31	
Beach Rake				Lower Tuki prior to whitebaiting (if weather allows) XS 3-5, XS 5-10, XS 10-19, XS 19-23					Lower Tuki prior to whitebaiting (if weather allows) XS 3-5, XS 5-10, XS 10-19, XS 19-23				Ngaruroro (start at upstream end) x/s 58-53				Ngaruroro (start at upstream end) XS 58-53				Ngaruroro XS 52 - 50		Ngaruroro XS 52 - 50				Ngaruroro XS 18-16									
Aug-22									1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
Beach Rake									Waipawa - UT Conf to XS 12 (SH2)				Waipawa - XS 12 to 25(SH2)		Waipawa - XS 12 to 25(SH2)		Waipawa - XS 25 to XS 43 (SH50 Bridge)		Waipawa - XS 25 to XS 43 (SH50 Bridge)																	
Notes																	NOTE: February raking allowed ONLY UNDER ENGINEERS PERMISSION following a pre inspection for nesting. 10 days notice must be given prior by contractor. Lwr Tuki, Upper Tuki, Waipawa, Tukipo, Makaretu.																			
Sep-22		29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		
No Beach Rake 1st Sept - 27th feb																																				
Notes																																				
Oct-22								1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
No Beach Rake 1st Sept - 27th feb																																				
Notes																																				
Nov-22	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30				
No Beach Rake 1st Sept - 27th feb																																				
Notes																																				
Dec-22					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		
No Beach Rake 1st Sept - 27th feb																																				
Notes																																				
Jan-23								1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
No Beach Rake 1st Sept - 27th feb									Xmas Break																											
Notes									Xmas Break									Pivot Service / Rake Overhaul				Pivot Check / Rake Overhaul				Pivot Service / Rake Overhaul										
Feb-23		30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28					
No Beach Rake 1st Sept - 27th feb									Waitangi Day	Feb used for catchup raking not completed in winter months				Feb used for catchup raking not completed in winter months				Feb used for catchup raking not completed in winter months				Feb used for catchup raking not completed in winter months														
Bird Survey required to Rake in Feb									1st Feb - 31st March (oxidation pond monitoring): No Beach Rake Upper Tukituki XS 20 - 26 and Waipawa XS 1 - 6 and Makaretu XS 22 - 25				NOTE: Feb Raking allowed ONLY UNDER ENGINEERS PERMISSION following a pre inspection for nesting. 10 days notice must be given prior by contractor. Lwr Tuki, Upper Tuki, Waipawa, Tukipo, Makaretu.																							
Mar-23				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	28	30	31		
Beach Rake				Waipawa - XS 43 to XS 52 (above SH50 bridge) Cannot do this section Aug (Trout spawning)				Waipawa - XS 43 to XS 52 (above SH50 bridge) Cannot do this section Aug (Trout spawning)		Upper Tuki - XS 74 (start here upstream SH50) to XS 45 (Upr Tuki/Tukipo Confluence)				Upper Tuki - XS 74 (start here upstream SH50) to XS 45 (Upr Tuki/Tukipo Confluence)		Tukipo XS 1-46				Tukipo XS 1-46		Makaretu XS 1-19		Makaretu XS 1-19 Upper Tuki - XS45 (Tukipo Confluence) to XS30 (SH2 Bridge)												
Notes				1st Feb - 31st March (oxidation pond monitoring): No Beach Rake Tukituki XS 20 - 26 and Waipawa XS 1 - 6 and Makaretu XS 22 - 25																																
Apr-23							1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Beach Rake									Upper Tuki - XS30 (SH2 Bridge) to XS1 (Tamumu Bridge) Cannot do this section Feb/March (oxidation pond)				Easter Friday	Easter Monday	Upper Tuki - XS30 (SH2 Bridge) to XS1 (Tamumu Bridge) Cannot do this section Feb/March (oxidation pond)				Tutaekuri XS 56-55		Tutaekuri XS 55-51		Tutaekuri XS 51-43		Tutaekuri XS 51-43		Anzac Day	Tutaekuri XS 51-43		Tutaekuri XS 43-29						
May-23							1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28		
Beach Rake							Tutaekuri XS 43-29				Tutaekuri XS 29-23		Tutaekuri XS 22-15		Mangaonuku XS1 to Mangamate Conf		Mangaonuku XS1 to Mangamate Conf																			
Jun-23		29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		
Beach Rake									Kings Bday																											

TROUT SPAWNING (TRIBUTARY STREAMS)  
1 JUNE - 30 SEPT

NO BEACH RAKING - RIVER NESTING BIRDS

BIRD INSPECTION REQUIRED

TROUT SPAWNING (TRIBUTARY STREAMS)  
1 JUNE - 30 SEPT

2021-2022	S	M
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Jul-21		
Beach Rake		
Aug-21		
Beach Rake		

Notes		
Sep-21		30
<b>No Beach Rake 1st Sept - 27th feb</b>		
Oct-21		
<b>No Beach Rake 1st Sept - 27th feb</b>		
Nov-21		1

<b>No Beach Rake 1st Sept - 27th feb</b>		
Notes		
Dec-21		
<b>No Beach Rake 1st Sept - 27th feb</b>		
Jan-22		
<b>No Beach Rake 1st Sept - 27th feb</b>		

Notes		
Feb-22		31
No Beach Rake 1st Sept - 27th feb		
<b>Bird Survey required to Rake in Feb</b>		
Mar-22		

Beach Rake		
Notes		<b>1st Feb - Beach Rake</b>
Apr-22		
Beach Rake		
May-22		
Beach Rake		

Ju-22		31
Beach Rake		

T	W	T
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		1
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Lower Tuki prior to w  
weather allows) XS 3-5,  
19, XS 19-

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31	1	2
2	3	4

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	1	2

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1	2	3

1	2	3
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Waipawa - XS 43 to XS 52 (above bridge) **Cannot do this section A spawning)**

**31st March (oxidation pond monitoring)  
Tukituki XS 20 - 26 and Waipawa XS 43 - 52  
Makaretu XS 22 - 25**


1	2	3

F	S	S	M
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2	3	4	5
hitebaiting (If XS 5-10, XS 10-23			Lower Tuki p weather allow 1
		1	2
			Waip

3	4	5	6
	1	2	3
5	6	7	8

3	4	5	6
	1	2	3
			Xmas Break



4	5	6	7
			<b>Feb used</b>
			<b>1st Feb - 31s Rake Upper</b>
4	5	6	7

ve SH50 ug (Trout			Waipawa - XS 43 to XS 52 (above SH50 bridge)
ring): No S 1 - 6 and			
1	2	3	4
Upper Tuki - XS45 (Tukipo Confluence ) to XS30			Upper Tu <b>Cannot</b>
	1	2	3
			Tuta

4	5	6	7
			Queens Bday

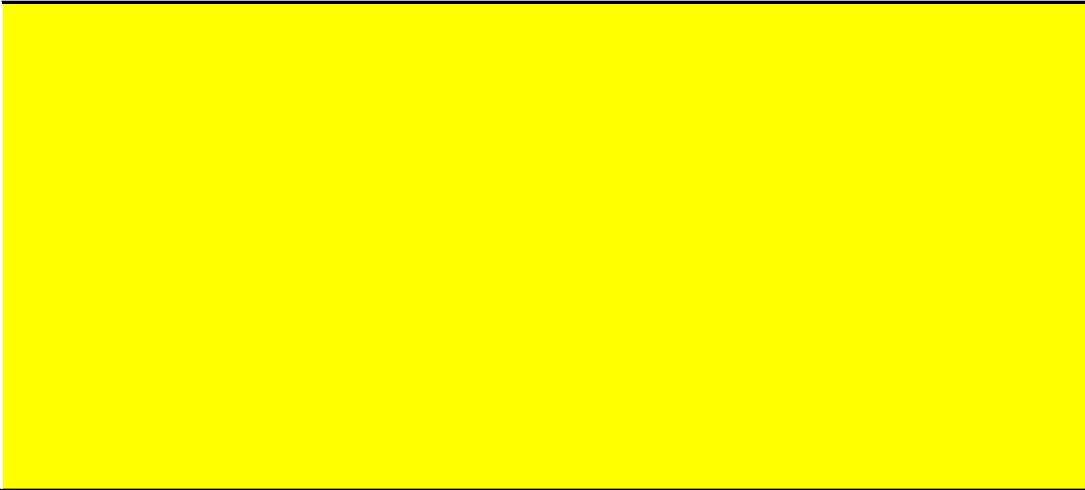
T	W	T
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6	7	8
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prior to whitebaiting (If s) XS 3-5, XS 5-10, XS 10- 9, XS 19-23		Ngaruroro upstream e 5
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3	4	5
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awa - UT Conf to XS 12 (SH2)		
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7	8	9
4	5	6
9	10	11

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7	8	9
4	5	6
Xmas Break	Xmas Break	Xmas Break

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8	9	10
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**and for catchup raking not complete  
winter months**

**at March (oxidation pond monitoring)  
Tukituki XS 20 - 26 and Waipawa XS  
Makaretu XS 22 - 25**

8	9	10
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Upper Tuki - XS 74 (start here upstre  
XS 45 (Upr Tuki/Tukipo Confluc

5

6

7

ki - XS30 (SH2 Bridge) to XS1 (Tam  
**do this section Feb/March (oxidat**

4

5

6

ekuri XS 43-29

Tutaekuri



8	9	10

# 2021-20

F	S	S	M
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9	10	11	12
(start at nd) x/s 58- 3			
6	7	8	9
Waipawa - XS 12 to 25(SH2)			Wa

10	11	12	13
7	8	9	10
12	13	14	15

10	11	12	13
7	8	9	10
Xmas Break			

11	12	13	14
eted in			Waitangi Day
: No Beach 1 - 6 and			NOTE: Feb F following a given prio
11	12	13	14

(from SH50) to (reference)			Upper Tu (start here SH50) to X Tuki/T Conflu
8	9	10	11
(umu Bridge) (retention pond)		Upper T (Tamumu Fel	
7	8	9	10
XS 29-23			Tutaekuri

11	12	13	14

# 2022 BEACH RAKING ANNUL

T	W	T
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13	14	15
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Ngaururo (start at upstream end) x/s

10	11	12
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Maipawa - XS 12 to 25(SH2)



**→ Start Whitebait Season 15th  
August**

14

15

16

11

12

13

16

17

18

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14	15	16
11	12	13

## Pivot Service / Rake Overhaul

15

16

17

**Feb used for catchup raking  
completed in winter months**

**Raking allowed ONLY UNDER ENGINEERS  
pre inspection for nesting. 10 days notice  
or by contractor. Lwr Tuki, Upper Tuki,  
Tukipo, Makaretu.**

15

16

17

KI - XS 74 e upstream (S 45 (Upr Tukipo ence)	Tukipo XS 1-4
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12	13	14
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Tuki - XS30 (SH2 Bridge) to XS1  
 i Bridge) **Cannot do this section  
 b/March (oxidation pond)**

11	12	13
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XS 22-15	Mangaonuku XS1 to M Conf
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15	16	17

# JAL PROGRAMME

F	S	S	M
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16	17	18	19
58-53			Ngaruroro
13	14	15	16
Waipawa - XS 25 to XS 43 (SH50 Bridge)			

			<b>NOTE: February following a pre prior by cor</b>
17	18	19	20
14	15	16	17
19	20	21	22

17	18	19	20
14	15	16	17



18	19	20	21
ing not nths			Feb used fo
PERMISSION ce must be Waipawa,			
18	19	20	21

6			
15	16	17	18
Easter Friday			Easter Monday
14	15	16	17
angamate			Mangaonuku X

18	19	20	21

T	W	T
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20	21	22
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(start at upstream end) XS 58-53

17	18	19
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Maipawa - XS 25 to XS 43 (SH50 Bri

Drainage raking allowed ONLY UNDER ENGINEER  
inspection for nesting. 10 days notice to  
contractor. Lwr Tuki, Upper Tuki, Waipawa  
Makaretu.

21	22	23
18	19	20
23	24	25

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21	22	23
18	19	20

# Pivot Check / Rake Overhaul

22

23

24

**or catchup raking not completed  
months**

22

23

24

Tukipo XS 1-46

19	20	21
Tutaekuri XS 56-55	Tutaekuri XS 55-51	
18	19	20
XS1 to Mangamate Conf		



22	23	24

F	S	S	M
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23	24	25	26
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Ngaruroro XS 52 - 50			
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20	21	22	23
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dge)		
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<p><b>RS PERMISSION</b>  <b>must be given</b>  <b>a, Tukipo,</b></p>			
24	25	26	27
21	22	23	24
Hawkes Bay Anniversary			Hawkes Bay Anniversary
26	27	28	29

24	25	26	27
Xmas Break			
21	22	23	24

25	26	27	28
d in winter			Feb used f
25	26	27	28

Makaretu XS 1-19			Makaretu XS 1-19
22	23	24	25
Tutaekuri XS 51-43			Anzac Day
21	22	23	24

25	26	27	28

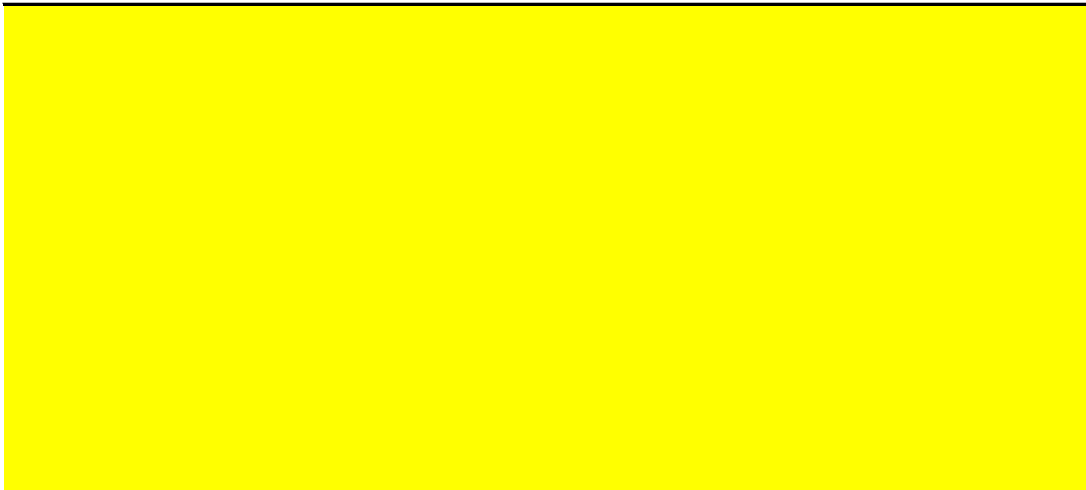
T	W	T
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27	28	29
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Ngaruroro XS 52 - 50

24	25	26
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28	29	30
25	26	27
30		

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➔ End Whitebait Season 3

28	29	30
Xmas Break		
25	26	27

# Pivot Service / Rake Overhaul

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**For catchup raking not complete  
months**

29	30	31
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Upper Tuki - XS45 (Tukipo  
Confluence) to XS30 (SH2 Bridge)

26

27

28

Tutaekuri XS 51-43

25

26

27

29	30	

F	S	S
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30	31		
Ngaruroro XS 18-16			
27	28	29	







**DS**

**BIRD INSPECTION REQUIRED**

**ed in winter**

29	30	
Tutaekuri XS 43-29		
28	29	30


**TROUT SPAWNING (TR**

**1 JUNE -**

**TRIBUTARY STREAMS)**

**30 SEPT**



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**TROUT SPAWNING  
(TRIBUTARY STREAMS)  
1 JUNE - 30 SEPT**

2020-2021 BEACH RAKING ANNUAL PROGRAMME

2020-2021	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S											
Jul-20				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31						
Beach Rake				Lower Tuki prior to whitebaiting (If weather allows) XS 3-5, XS 5-10, XS 10-19, XS 19-23				Lower Tuki prior to whitebaiting (If weather allows) XS 3-5, XS 5-10, XS 10-19, XS 19-23				Ngaruroro (start at upstream end) x/s 58-53				Ngaruroro (start at upstream end) XS 58-53						Ngaruroro XS 52 - 50			Ngaruroro XS 52 - 50				Ngaruroro XS 18-16											
Aug-20							1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30				
Beach Rake							Waipawa - UT Conf to XS 12 (SH2)				Waipawa - XS 12 to 25(SH2)		Waipawa - XS 12 to 25(SH2)				Waipawa - XS 25 to XS 43 (SH50 Bridge)		Waipawa - XS 25 to XS 43 (SH50 Bridge)																					
Notes																																								
Sep-20		31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30								
Beach Rake																																								
Oct-20					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31					
Beach Rake																																								
Nov-20							1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29					
Beach Rake																																								
Notes																																								
Dec-20		30	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31							
Beach Rake																																								
Jan-21						1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
Beach Rake						Xmas Break		Xmas Break																																
Notes																																								
Feb-21									1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28				
Beach Rake									Feb used for catchup raking not completed in winter months					Waitangi Day	Feb used for catchup raking not completed in winter months					Feb used for catchup raking not completed in winter months					Feb used for catchup raking not completed in winter months															
Notes									1st Feb - 31st March (oxidation pond monitoring): No Beach Rake Upper Tukituki XS 20 - 26 and Waipawa XS 1 - 6 and Makaretu XS 22 - 25						NOTE: Feb & August raking allowed ONLY UNDER ENGINEERS PERMISSION following a pre inspection for nesting. 10 days notice must be given prior by contractor. Lwr Tuki, Upper Tuki, Waipawa, Tukipo, Makaretu.																									
Mar-21		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31								
Beach Rake		Waipawa - XS 43 to XS 52 (above SH50 bridge) <b>Cannot do this section Aug (Trout spawning)</b>						Upper Tuki - XS 74 (start here upstrem SH50) to XS 45 (Upr Tuki/Tukipo Confluence)						Upper Tuki XS 74 (start here upstrem SH50) to XS 45	Tukipo XS 1-40					Tukipo XS 1-40			Makaretu - XS 1-20			Upper Tuki - XS45 (Tukipo Confluence) to XS30 (SH2 Bridge)														
Notes		1st Feb - 31st March (oxidation pond monitoring): No Beach Rake Tukituki XS 20 - 26 and Waipawa XS 1 - 6 and Makaretu XS 22 - 25																																						
Apr-21					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30						
Beach Rake					Upper Tuki XS45 (Tukipo Confluence) to XS30	Easter Friday		Easter Monday	Upper Tuki - XS30 (SH2 Bridge) to XS1 (Tamumu Bridge) <b>Cannot do this section Feb/March (oxidation pond)</b>					Upper Tuki - XS30 (SH2 Bridge) to XS1 (Tamumu Bridge) <b>Cannot do this section Feb/March (oxidation pond)</b>					Tutaekuri XS 56-55		Tutaekuri XS 55-51			Tutaekuri XS 51-43			Anzac Day		Tutaekuri XS 51-43			Tutaekuri XS 43-29								
May-21							1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30				
Beach Rake							Tutaekuri XS 43-29			Tutaekuri XS 29-22			Tutaekuri XS 22-15		Tutaekuri XS 22-15																									
Ju-21		31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30								
Beach Rake							Queens Bday																																	

TROUT SPAWNING (TRIBUTARY STREAMS)  
1 JUNE - 30 SEPT

NO BEACH RAKING - RIVER NESTING BIRDS

BIRD INSPECTION REQUIRED

TROUT SPAWNING (TRIBUTARY STREAMS)  
1 JUNE - 30 SEPT

20-21 Actual Raking Program (2)

River name	From where to where	Date of raking (start and finish)
Upper Tukituki	XS 9 – 5	18/03/20 – 20/03/20
<b>COVID AL4 LOCKDOWN</b>		
Makaretu	XS20-1	17/08/20 – 17/08/20
Tukipo	XS 40-1	20/08/20 – 25/08/20
Upper Tukituki	XS 62-9 & XS5- XS3	25/08/20 – 02/09/20
Waipawa	XS43 - 52	02/03/21 – 10/03/21
Ngaruroro	XS50-54	05/03/21 – 06/3/21
Upper Tukituki	XS 64-72	11/03/21 – 18/03/21
Tutaekuri	XS56-43	24/03/21 – 30/03/21
Tutaekuri	XS43-30	30/03/21 – 1/04/21
Tutaekuri	XS30 - 15	01/04/21 – 09/04/21
Ngaruroro	XS53-50	13/04/21 – 16/04/21
Ngaruroro	XS58-53	19/04/21 – 11/05/21
Lower Tukituki	XS23-3	12/05/21 – 24/05/21

## 21-22 Bird Survey Notification

Expected Order	River name	From Start to Finish	Expected Days to complete	Expected Date of Raking (start and finish)
1	Tutaekuri	XS 56 - 15	19	8 Feb - 3 Mar 2022
2	Ngaruroro	XS 58 - 16	24	7 Mar - 5 April 2022
TBC	Mangaonuku			TBC
TBC	Makaretu			TBC
TBC	Tukipo			TBC
TBC	Waipawa			TBC
TBC	Upper Tukituki			TBC
TBC	Lower Tukituki			TBC