



# GEOQUEST NZ

48HR ADVENTURE RACE



Support Crews  
15-18TH SEPTEMBER 2023







## WELCOME

Welcome to Mountain Designs GeoQuest. Support crews are an integral part of every team. Firstly from the organisers, a big thank you for taking the time to perform this task. We sincerely hope you have a great time at the event. If you have any difficulties, please don't hesitate to pop into HQ and seek help.

Chris Dixon Race Director — +64 497 417 195

### RACE HEADQUARTERS (HQ)

Race HQ – this is the area that your team registered in and will ultimately finish at. It is located in the park at the Napier Conference and Events Centre – you can't miss it.

### TRANSITION AREAS (TA)

These are locations during a leg where your team will change disciplines. When teams arrive at a transition, all team members normally need to go to the officials tent to sign in. Please don't take them to your team area before this.

There are three types of mid leg TAs.

- Support Allowed – At these TAs teams have full access to support crews while they are in that transition.
- No Support Allowed – No Support Crew are allowed to these TAs. They are generally remote, hard to get to and have little parking. They may also be designated to allow support crews some rest time.
- Equipment Drop - Support crew may drop equipment off at a TA area before a team gets there then leave

No other equipment may be pre-positioned anywhere else on the course.

### COURSE AND MAPS

To have an understanding of the course, we recommend that you sit with your teams while they go through their planning. A basic course overview is attached to these notes. Note that the FULL course and HALF course teams have different maps and different CP/TA numbering.

### SLEEP

It is very important that you look after yourself while you are at the race. Ensure you catch up on sleep whenever you can. The race is long and you will need to drive to various transitions. Think about your safety as well.

### LIVE TRACKING AND WEB SITE

The live web site is where you can keep up with what is happening at the race. There is the mapping showing where teams are, the leaderboard as well as photos and race gossip. Use the links down the right hand side to navigate and click on the teams dot or name to bring up more information on them including the time they last tracked.

The direct link to the map is: <http://live.trackmelive.com.au/geoquestNZ2023/>

The trackers teams are carrying require mobile coverage to work. There is good coverage over most of the course but they will drop out in the deeper valleys as they travel inland.

**SUPPORT CREW TIP** - click on your teams dot to see the time your team was last recorded in that position - if their tracking stops working for some reason and the time is showing from a long time previous, you will know your team is further on the course than their dot is showing.

### DRIVING MAP

You can use the overview map in conjunction with the slightly more detailed driving map provided. The overview map shows you where the TAs are in relation to this.

The notes also have Lat/Long coordinates and street addresses which can be plugged into smart phones or car navigation systems. If you are really concerned about getting lost, it might be an option to befriend another support crew and follow them to the next TA.





## PARKING

There is rarely enough room in Transition Areas for everyone to spread out!!! Please follow these tips so we can keep everyone as happy as possible:

- Nose or back of car to curb where possible - avoid parallel parking which takes up lots of space.
- Set you team TA space up at front/back of your car on the curb/ footpath/ verge - not in a parking spot beside your car.
- Park close to other teams (think shopping centre car park) please to maximise the vehicles in the TA.
- Feel free to help guide other support crews into a parking space - especially at night when it can be very difficult.
- Don't park in turn around areas - not only does it make it really hard for support crews with trailers, but unobstructed access for safety vehicles is critical.

Also, please don't leave your vehicle engine running in the TA. It is noisy for teams and local residents, pumps fumes around the TA and is generally unpleasant for everyone. If you are cold - put an extra jumper on - not the car heater.

## FUEL

To avoid getting stranded, fill up with fuel before petrol stations close in the evening. There are not many in the area, check out Kempsey before it shuts at 7:30 or 8:00pm.

## FIRE

Some of the TA's have a camp fire to keep support crew warm while they wait for teams. If you can collect a few pieces of wood as you drive around the course then you can add it to the fires at the TAs. While you are waiting for your team feel free to find some wood and add to the fire.

## IDENTIFYING YOUR TEAMS EQUIPMENT

Make sure your team has their equipment named in case you need to find it without them!

## MOBILE PHONE CONTACT

It is very important that HQ have your support crew phone numbers (multiple is better). If you team needs to be picked up in an emergency or if they have pulled out,

race officials need to be able to call you. If you haven't already, go and give HQ your contact phone numbers now!

## TOILETS AND WATER

There are toilets at some of the transition areas. These are detailed in the course notes. Water is available at some but not all TAs and CPs. We recommend you bring a few large water containers in your car. Plan wisely for this!!

## KAYAKS

You are permitted to help move your teams kayaks to and from the launching and landing zones.

When your team is starting a kayak leg, you are not permitted to pre-position kayaks at waters edge as it gets too crowded and sometimes blocks general public from using an area/ boat ramp etc. You can help move team kayaks to the launching point only once your team is departing on this leg.

If your team is arriving from a paddle, you may help them bring their kayaks up from the water as soon as they arrive. Often the rule is that a team can't check in at the TA until kayaks have been brought up to support crew vehicles.

## RUBBISH

Before you leave a TA, check around your area and collect any rubbish. If a public bin is full, don't pile up rubbish around it - it will just get blown around by the wind, animals will get into it and the event will get a bad name.

Particularly at night it can be easy to leave rubbish as it is harder to see. Make sure you have a thorough look with your headlamps before departing.

## RULES

Please note also the following rules:

- No generators may be used in Transition Areas.
- No taking equipment to your team while they are on the course - even if they have forgotten it!!!! You can only assist them in the TA.
- Your team is NOT permitted to call you from the course!!! This is breaking the rules of the race. (Unless they have withdrawn and also notified the organisers).

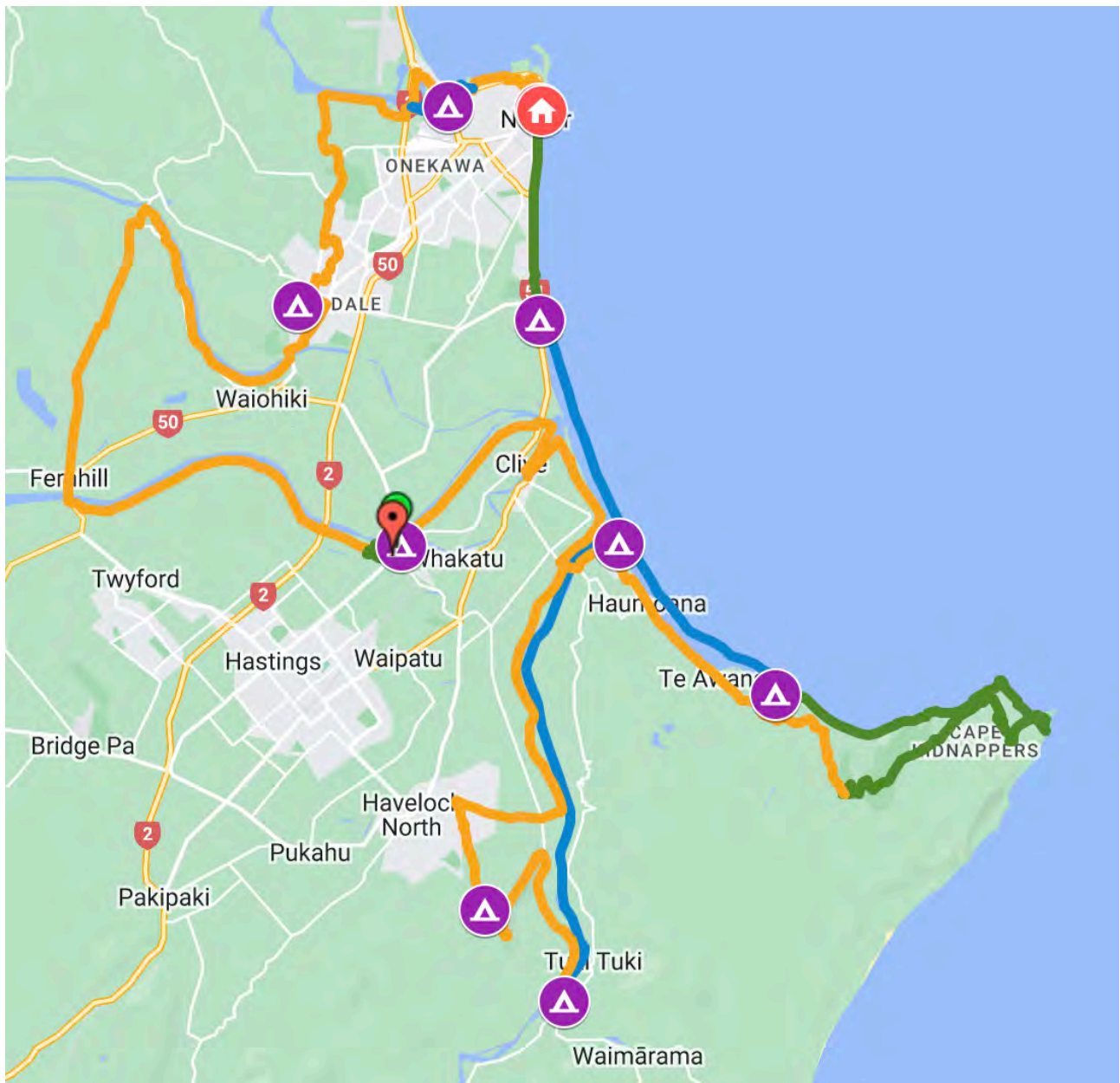






## COURSE OVERVIEW

An overview of the course is available here using Google Maps: [CLICK HERE](#)






# SUPPORT CREW NOTES (FULL) GEOQUEST



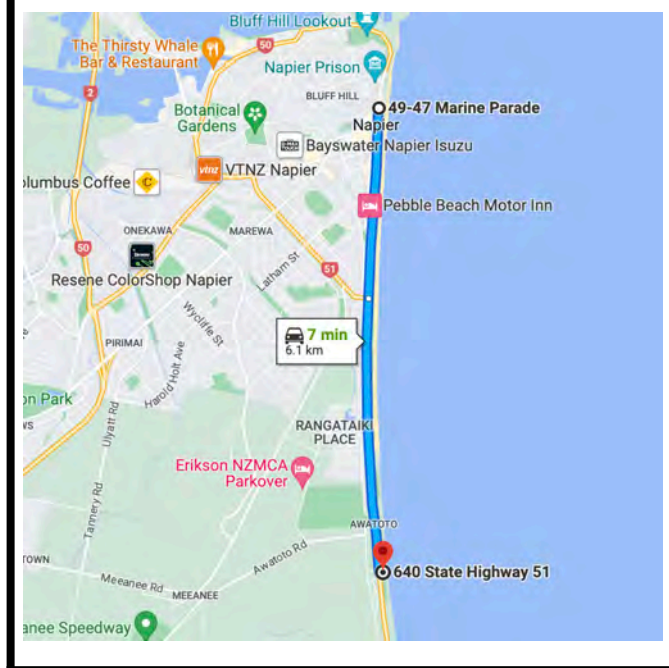
**GEOQUEST**  
AUSTRALIA'S PREMIER ADVENTURE RACE




▶ **START INFORMATION**

- ▶ 6:30am Collect trackers, control cards at start line
- ▶ 7:00am Race Start

LEG 1	6 km	Elevation Gain 0m	BEACH RUN	
	<b>Fastest estimate</b> = 0:45 hrs <b>To Finish estimate</b> = 1:30 hrs		MAP: 1	<ul style="list-style-type: none"> <li>▶ Collect all CPs in order</li> <li>▶ Teams to use the beach and coastal path to complete the leg</li> </ul>
	Team Estimate:			

TA 1	SUPPORT ALLOWED	FORESHORE
<b>NO WATER</b>	<ul style="list-style-type: none"> <li>▶ <b>ADDRESS</b> - 640 Highway 51, Napier 4110</li> <li>▶ <b>GOOGLE MAPS</b> - <a href="https://goo.gl/maps/cZncso7r2Bv7f2Yu6">https://goo.gl/maps/cZncso7r2Bv7f2Yu6</a></li> </ul>	<ul style="list-style-type: none"> <li>▶ <b>PARKING</b> - In carpark.</li> <li>▶ <b>SUPPORT</b> - Plenty of room</li> <li>▶ Do not block road for local traffic</li> <li>▶ Access Kayaks at this TA, support crews may set up kayaks for teams</li> </ul>




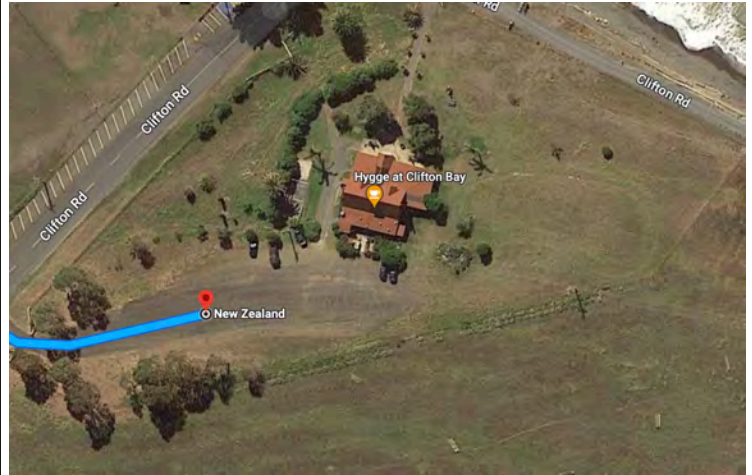
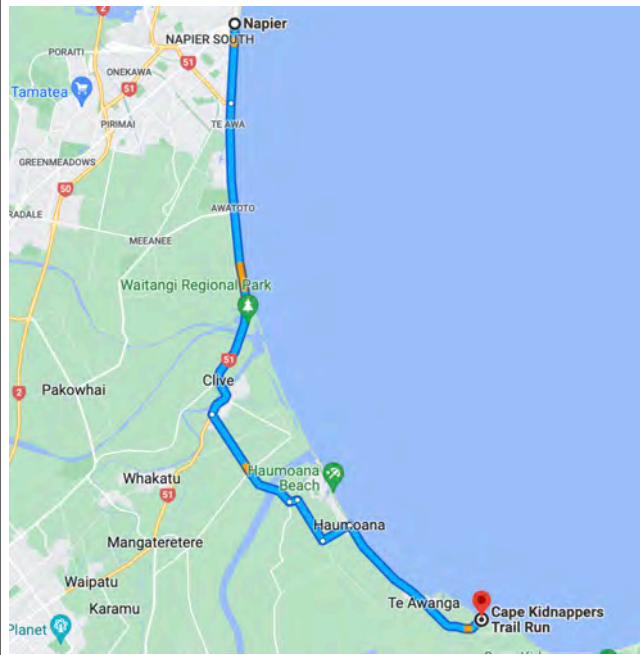
LEG 2	14 km	Elevation Gain 0m	OCEAN KAYAK	
	<b>Fastest estimate</b> = 1:45 hrs <b>To Finish estimate</b> = 3:30 hrs		MAP: 1	<ul style="list-style-type: none"> <li>▶ <b>FIRST RESPONSE</b> - Signal safety boat, move or swim to the shore. Use Phone in emergency</li> <li>▶ <b>CAUTION</b> - Moving water, helmets mandatory</li> <li>▶ <b>Cape Kidnappers</b> - Low Tide Sun 12:05pm / High Tide 6:13pm</li> <li>▶ Teams must follow all instructions from water safety officials, follow shoreline and paddle no more that 100m from the beach.</li> <li>▶ No CPs to collect between TA1 and TA2.</li> </ul>
	Team Estimate:			




# SUPPORT CREW NOTES (FULL) GEOQUEST



**GEOQUEST**  
AUSTRALIA'S PREMIER ADVENTURE RACE

TA 2		SUPPORT ALLOWED	HYGGE CAFE
	<b>CAFE</b>	<ul style="list-style-type: none"> <li>▶ ADDRESS - 468 Clifton Rd, Clifton</li> <li>▶ GOOGLE MAPS - <a href="https://goo.gl/maps/vk1F23wsw8J3aXzY9">https://goo.gl/maps/vk1F23wsw8J3aXzY9</a></li> </ul>	<ul style="list-style-type: none"> <li>▶ <b>PARKING</b> - In carpark behind cafe</li> <li>▶ <b>SUPPORT</b> - Plenty of room</li> <li>▶ Do not block road for local traffic</li> <li>▶ You may help teams carry their kayaks from the water</li> </ul>
<b>PUBLIC TOILETS</b>			



LEG 3		20 km	Elevation Gain 470m	CAPE KIDNAPPERS
	<b>Fastest</b> estimate = 2:30 hrs <b>To Finish</b> estimate = 5:00 hrs		MAP: 1	<ul style="list-style-type: none"> <li>▶ <b>CAUTION</b> - Watch for seals</li> <li>▶ Teams to use the beach and access road to collect all CPs in order</li> <li>▶ Trek is largely on private property, teams must give way to resort visitors</li> <li>▶ DOC path near the cape is closed to the general public, we have permission to access the private access road nearby, take extreme care around facilities and use most efficient route</li> <li>▶ There is a security gate near CP 6, use 'Green Button' to exit gate</li> <li>▶ Support Crews may meet their team at any point after CP6, this is a private road and there is no official TA or infrastructure. Find a safe location to meet team and transition them to their bikes. Give way to park guests at all times.</li> </ul>
	Team Estimate:		CP:2,3,4,5,6	

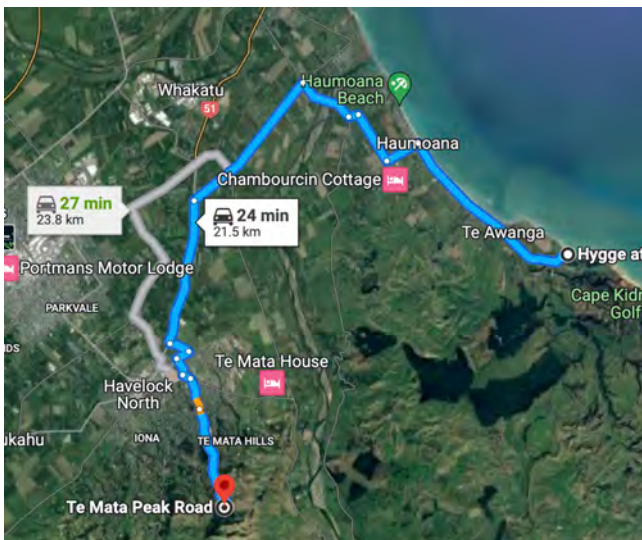
CP6		SUPPORT ALLOWED	ROADSIDE
<b>NO WATER</b>		<ul style="list-style-type: none"> <li>▶ ADDRESS - Forestry Road, Clifton 4180</li> <li>▶ GOOGLE MAPS - <a href="https://goo.gl/maps/Eyz9d1S1FPBx1UG96">https://goo.gl/maps/Eyz9d1S1FPBx1UG96</a></li> </ul>	<ul style="list-style-type: none"> <li>▶ <b>PARKING</b> - Along the Road</li> <li>▶ <b>SUPPORT</b> - Not much space</li> <li>▶ Do not block road for local traffic</li> <li>▶ You may only head into the area when your team is close</li> </ul>





LEG 4		34 km	Elevation Gain 520m	GRAVEL GRINDER TO TE MATA	
	<b>Fastest estimate = 1:30 hrs</b> <b>To Finish estimate = 3:00 hrs</b>		MAP: 1,3	<ul style="list-style-type: none"> <li>▶ <b>CAUTION</b> - Public roads, cars/trucks travelling at high speed, ride single file, use sides and paths where possible, give way to pedestrians.</li> <li>▶ <b>CAUTION</b> - Take extreme care around cliffs. Trail along ridge is overgrown, extreme caution recommended if choosing this route.</li> <li>▶ Collect all CPs in ANY order on this leg although you must obey travel directions on MTB trails</li> <li>▶ MAP 3 – Note out of bounds area on Te Mata Peak Road. The intent of the course on Map 3 is that teams use the 'Green Trail' to head up to the peak and either of the blue trails to descend. The Dark Blue trail is more technical and not recommended for beginner or cautious riders. It is not recommended at night.</li> </ul>	
	Team Estimate:		CP:7,8, A,B,C,D, TA3		

TA 3	SUPPORT ALLOWED	TE MATA PEAK CARPARK
	<ul style="list-style-type: none"> <li>▶ <b>ADDRESS</b> - 283 Te Mata Peak Rd Havelock North 4130</li> <li>▶ <b>GOOGLE MAPS</b> - <a href="https://goo.gl/maps/R6KX3LdSfButbsbFA">https://goo.gl/maps/R6KX3LdSfButbsbFA</a></li> </ul>	<ul style="list-style-type: none"> <li>▶ <b>PARKING</b> - In carpark</li> <li>▶ <b>SUPPORT</b> - Plenty of room</li> <li>▶ Do not block road for local traffic</li> </ul>
<b>PUBLIC TOILETS</b>		



LEG 5		5 km	Elevation Gain 200m	TE MATA PEAK ROGAINE	
	<b>Fastest estimate = 1:00 hrs</b> <b>To Finish estimate = 2:00 hrs</b>		MAP: 3	<ul style="list-style-type: none"> <li>▶ <b>CAUTION</b> - Take extreme care around cliffs</li> <li>▶ Note park rules that walkers may not use mountain bike trails (marked purple on map). Off trail travel recommended to collect CP E</li> <li>▶ Collect all CPs in ANY order</li> </ul>	
	Team Estimate:		CP:E,F, G,H,I,J,K TA3		

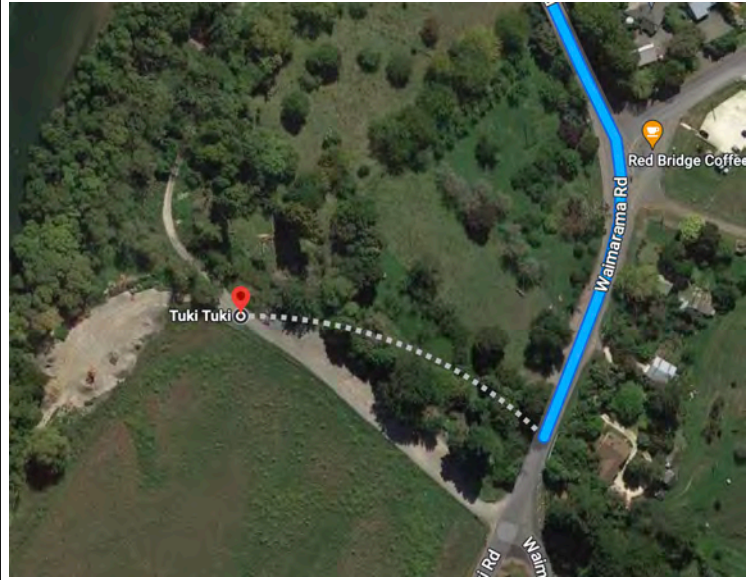
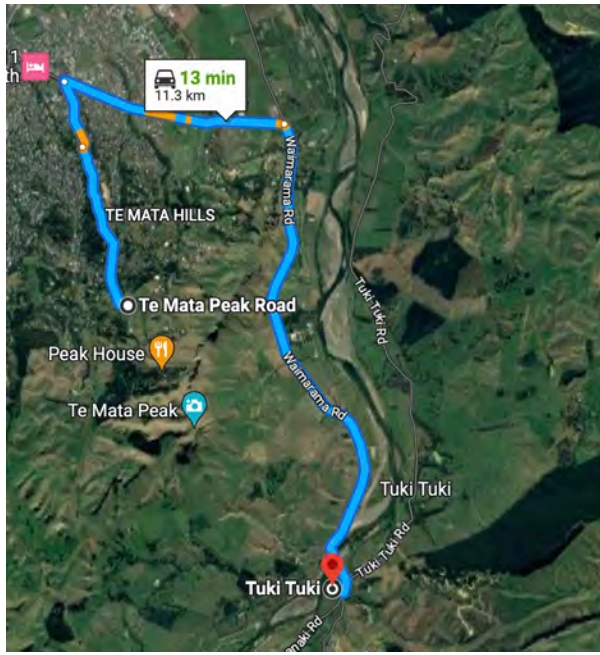
LEG 6		8 km	Elevation Gain 200m	TE MATA TO THE TUKI TUKI	
	<b>Fastest estimate = 0:45 hrs</b> <b>To Finish estimate = 1:30 hrs</b>		MAP: 3,1	<ul style="list-style-type: none"> <li>▶ <b>CAUTION</b> - Public roads, cars/trucks travelling at high speed, ride single file, use sides and paths where possible, give way to pedestrians.</li> <li>▶ <b>CAUTION</b> - Take extreme care around cliffs. Trail along ridge and down to CP9 is overgrown, extreme caution recommended if choosing this route.</li> <li>▶ Collect all CPs in order</li> </ul>	
	Team Estimate:		CP:9,TA4		

# SUPPORT CREW NOTES (FULL) GEOQUEST



**GEOQUEST**  
AUSTRALIA'S PREMIER ADVENTURE RACE

TA 4		SUPPORT ALLOWED	RED RIVER BRIDGE
NO WATER		<ul style="list-style-type: none"> <li>ADDRESS - 581 Waimarama Rd, Tuki Tuki</li> <li>GOOGLE MAPS - <a href="https://goo.gl/maps/HrcSzGc1CxRWN05eA">https://goo.gl/maps/HrcSzGc1CxRWN05eA</a></li> </ul>	<ul style="list-style-type: none"> <li>PARKING - In 'carpark'</li> <li>SUPPORT - Plenty of room</li> <li>Do not block road for local traffic</li> <li>You may set up kayaks for your team and help them carry to the water</li> </ul>




LEG 7		15 km	Elevation Gain -40m	TUKITUKI RIVER
	<b>Fastest estimate = 2:00 hrs</b> <b>To Finish estimate = 4:00 hrs</b>		<b>MAP: 1</b>	<ul style="list-style-type: none"> <li>FIRST RESPONSE - Move or swim to the shore. Use Phone in emergency</li> <li>CAUTION - Moving water, helmets mandatory</li> <li>Collect all CPs in order</li> </ul>
	Team Estimate:			

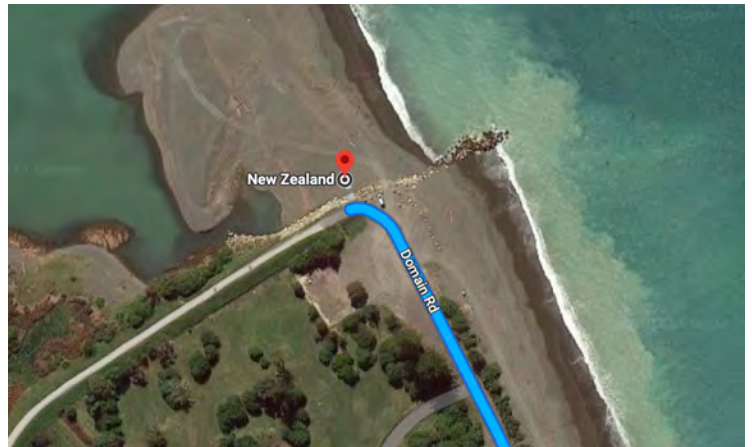
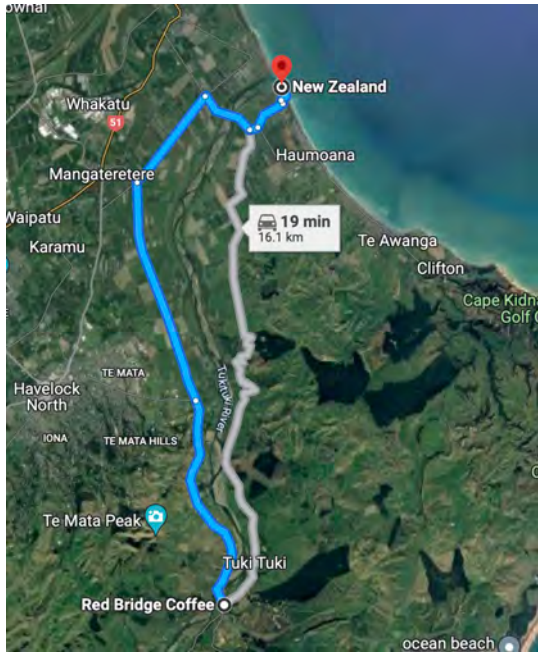





# SUPPORT CREW NOTES (FULL) GEOQUEST



**GEOQUEST**  
AUSTRALIA'S PREMIER ADVENTURE RACE

TA 5	SUPPORT ALLOWED	CLIVE GRANGE RECREATION RESERVE
	<ul style="list-style-type: none"> <li>▶ ADDRESS - Clive Grange Recreation Reserve 41 Domain Rd, Haumoana 4102</li> <li>▶ GOOGLE MAPS - <a href="https://goo.gl/maps/LBbzhYT1D2RmFtD68">https://goo.gl/maps/LBbzhYT1D2RmFtD68</a></li> </ul>	<ul style="list-style-type: none"> <li>▶ PARKING - In carpark</li> <li>▶ SUPPORT - Plenty of room</li> <li>▶ Do not block road for local traffic</li> <li>▶ You may pack up kayaks for your team and help them carry from the water</li> <li>▶ Keep noise levels to minimum if at TA during evening hours</li> </ul>
PUBLIC TOILETS		




LEG 8	16 km	Elevation Gain 30m	HAWKS BAY GRAVEL GRINDER PT 1
	<p><b>Fastest</b> estimate = 0:45 hrs <b>To Finish</b> estimate = 1:30 hrs</p> <p>Team Estimate:</p>	 	<p>MAP: 1</p> <p>CP:12</p> <ul style="list-style-type: none"> <li>▶ <b>CAUTION</b> - Public roads, cars/trucks travelling at high speed, ride single file, use sides and paths where possible, give way to pedestrians.</li> <li>▶ Collect all CPs in order</li> </ul>

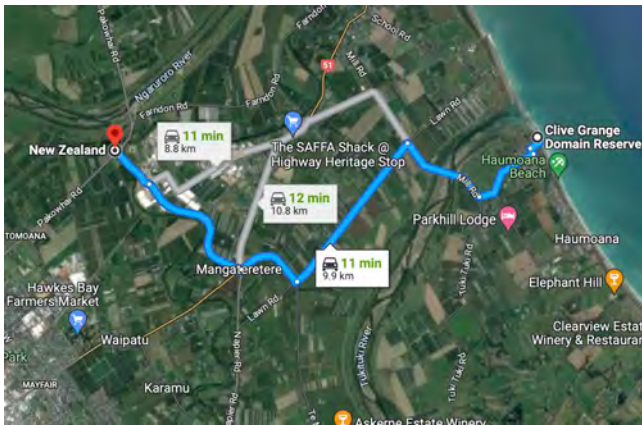
# SUPPORT CREW NOTES (FULL) GEOQUEST









# GEOQUEST

AUSTRALIA'S PREMIER ADVENTURE RACE

<b>TA 6</b>	<b>SUPPORT ALLOWED</b>	<b>PAKOWHAI PARK CARPARK</b>
	<ul style="list-style-type: none"> <li>ADDRESS - Pakowhai Road, Tomoana, Pakowhai 4183</li> <li>GOOGLE MAPS - <a href="https://goo.gl/maps/3YmCk759aWc56kCx5">https://goo.gl/maps/3YmCk759aWc56kCx5</a></li> </ul>	<ul style="list-style-type: none"> <li>PARKING - In carpark</li> <li>SUPPORT - This is an un-managed TA, support crews are to meet teams at TA area carpark and keep bikes safe while the team completes the trek loop</li> <li>Do not block road for local traffic</li> </ul>
<b>NO TA STAFF</b>		



<b>LEG 9</b>	<b>4 km</b>	Elevation Gain 10m	<b>PAKOWHAI PARK ROGAINE</b>
	<b>Fastest estimate = 0:45 hrs</b> <b>To Finish estimate = 1:30 hrs</b>  Team Estimate:	 MAP: 4   CP: L, M, N, O, P, Q, R	<ul style="list-style-type: none"> <li>Teams to meet their support crew at the TA area carpark. This is an un-managed TA. Teams to leave bikes with their support crew, complete the trek leg before continuing on their bikes.</li> <li>Collect all CPs in ANY order</li> </ul>

<b>LEG 10</b>	<b>31 km</b>	Elevation Gain 65m	<b>HAWKS BAY GRAVEL GRINDER PT 2</b>
	<b>Fastest estimate = 1:45 hrs</b> <b>To Finish estimate = 3:30 hrs</b>  Team Estimate:	 MAP: 2   CP: 13, 14, 15, 16	<ul style="list-style-type: none"> <li>CAUTION - Public roads, cars/trucks travelling at high speed, ride single file, use sides and paths where possible, give way to pedestrians.</li> <li>Take care as the bike way is quite damaged in many areas near CP 15 and 16. Some construction work has taken place to restore it. Please note out of bounds areas.</li> <li>Collect all CPs in order</li> </ul>

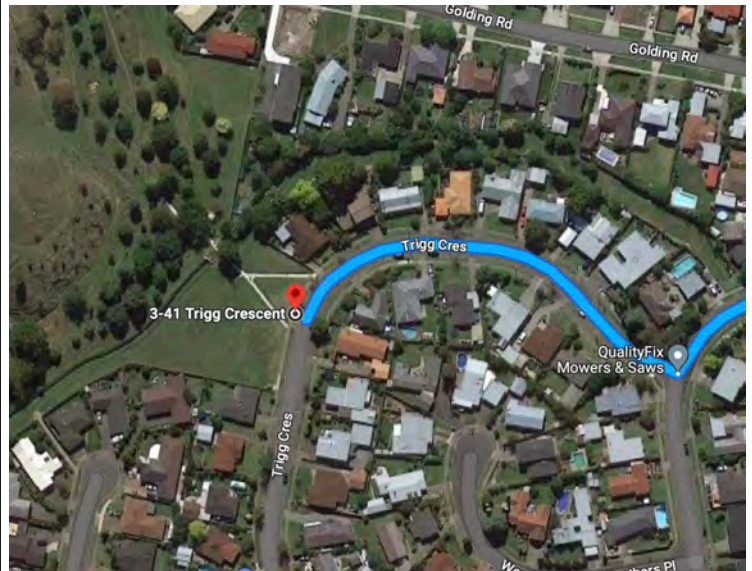
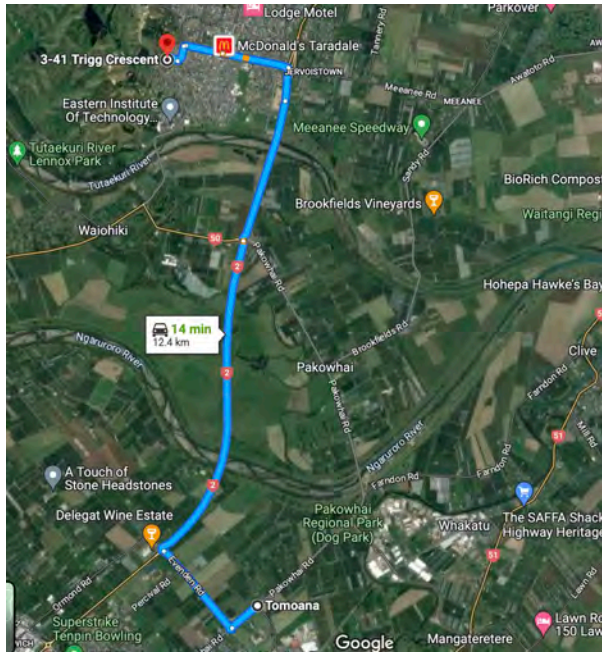


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**GEOQUEST**  
AUSTRALIA'S PREMIER ADVENTURE RACE


TA 7		SUPPORT ALLOWED	DOLBEL RESERVE
		<ul style="list-style-type: none"> <li>ADDRESS - 56-2 Trigg Crescent, Taradale, Napier 4112</li> <li>GOOGLE MAPS - <a href="https://goo.gl/maps/Xq2dAbdEDpkydT617">https://goo.gl/maps/Xq2dAbdEDpkydT617</a></li> </ul>	<ul style="list-style-type: none"> <li>PARKING - In 'carpark'</li> <li>SUPPORT - This is an un-managed TA, support crews are to meet teams at TA area carpark and keep bikes safe while the team completes the trek loop</li> <li>Keep noise levels to minimum if at TA during evening hours</li> <li>Do not block road for local traffic</li> </ul>
<b>NO TA STAFF</b>			

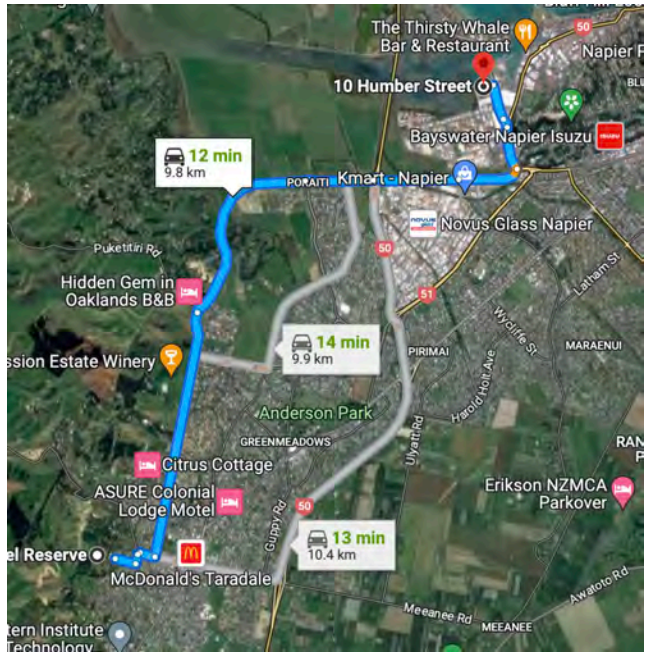





LEG 11	3 km	Elevation Gain 100m	DOLBEL PARK ROGAINE	
	<b>Fastest estimate = 0:30 hrs</b> <b>To Finish estimate = 1:00 hrs</b> Team Estimate:		MAP: 5	<ul style="list-style-type: none"> <li>Teams to meet their support crew at the TA area carpark. This is an un-managed TA. Teams to leave bikes with their support crew, complete the trek leg before continuing on their bikes.</li> <li>Keep noise levels to minimum if at TA during evening hours</li> <li>Collect all CPs in ANY order</li> </ul>
			CP:S,T,U,V,X	




LEG 12	15 km	Elevation Gain 15m	HAWKS BAY GRAVEL GRINDER PT 3	
	<b>Fastest estimate = 0:45 hrs</b> <b>To Finish estimate = 1:30 hrs</b> Team Estimate:		MAP: 2	<ul style="list-style-type: none"> <li>CAUTION - Public roads, cars/trucks travelling at high speed, ride single file, use sides and paths where possible, give way to pedestrians.</li> <li>Collect all CPs in order</li> </ul>
			CP:17,18,19,TA8	



TA 8	SUPPORT ALLOWED	HUMBER STREET PARK
	<ul style="list-style-type: none"> <li>▶ ADDRESS - 10 Humber Street, Pandora, Napier 4110</li> <li>▶ GOOGLE MAPS - <a href="https://goo.gl/maps/zPNIQxtVqT4Ap2Q5A">https://goo.gl/maps/zPNIQxtVqT4Ap2Q5A</a></li> </ul>	<ul style="list-style-type: none"> <li>▶ PARKING - In carpark</li> <li>▶ SUPPORT - Plenty of room</li> <li>▶ Do not block road for local traffic</li> <li>▶ You may set up kayaks for your team and help them carry to the water</li> </ul>



LEG 13	6 km	Elevation Gain 0m	THE MARINA ROGAINE
	<p><b>Fastest estimate = 1:00 hrs</b> <b>To Finish estimate = 2:00 hrs</b></p> <p>Team Estimate:</p>	<p> MAP: 6</p> <p> CP: Y,Z, AA,BB,CC DD,TA8</p>	<ul style="list-style-type: none"> <li>▶ <b>FIRST RESPONSE</b> - Move or swim to the shore. Use Phone in emergency.</li> <li>▶ Marina - Low Tide Sun 0:53am / High Tide 7:01am / Low Tide 1:06pm</li> <li>▶ Collect all CPs in ANY order</li> </ul>

LEG 14	7 km	Elevation Gain 150m	THE STING IN THE TAIL WITH A VIEW
	<p><b>Fastest estimate = 0:45 hrs</b> <b>To Finish estimate = 1:30 hrs</b></p> <p>Team Estimate:</p>	<p> MAP: 2</p> <p> CP: 20,21 FINISH</p>	<ul style="list-style-type: none"> <li>▶ <b>CAUTION</b> - Public roads, cars/trucks travelling at high speed, ride single file, use sides and paths where possible, give way to pedestrians.</li> <li>▶ Collect all CPs in order</li> </ul>