



RC10114

Utopia Horizon Investments Ltd
PO Box 464
Westport
7866

1 June 2010

West Coast Regional Council
388 Main South Road
Greymouth

Re:- Resource Consent Application and Coastal Permit Application

Dear Rachel

Please find enclosed resource consent application and coastal permit application as discussed.

Enclosed is cheque payment of \$956.25 as there are no watercourse diversions with this application.

Discussion's are currently in progress with the Department of Conservation in regard to being granted a land access agreement. I will forward a copy when signed if required.

Yours faithfully

A handwritten signature in blue ink, consisting of several overlapping loops and a long horizontal stroke at the bottom.

Steven Rogers

Resource Consent Application

For

Utopia Horizon Investments Ltd

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- 2. Coastal Permit Application Behind Tab 4**



Office Use Only

Application No. RC10114
Deposit Paid 21.6.10



Application to the West Coast Regional Council for a **Goldmining Consent**

**Use this Resource Consent Application form for all
alluvial and beach (blacksand) goldmining proposals**

Instructions to Applicants

- Ensure ALL parts of this form are filled out
- Sign and date the application
- Keep a copy for yourself
- Arrange deposit payment of either:
 - *\$956.25 GST inc for land based only goldmining operations*
 - *\$2,025.00 GST inc for goldmining operations involving watercourse diversions*

GENERAL NOTES

1. The more information provided with this application, the quicker it can be processed. WCRC Consents staff can give you a lead on how to find data/information, e.g. about noise limits, stream life, bird habitat or with whom you should consult.
2. Attach any written approvals obtained from parties potentially affected by your proposal to the end of this application.
3. This application will become public record: place any commercially sensitive information on a separate document and attach at the end of this application
4. Obtaining permission for access to the mining site is the applicant's responsibility: gaining resource consent does not give right of access
5. The applicant is to be aware that neighbours might be affected by noise or dust from the gravel extraction and screening work. Please consult your local District Council about noise limits and related time restrictions. The granting of a consent does not allow for any objectionable noise or dust to travel beyond the site

IMPORTANT:

All applications must be **signed** by the applicant or authorized agent: i.e. an emailed application must have an electronic signature. If you do email or fax your application, you must still mail or hand deliver a signed **paper** copy to Council.

SECTION A: General Information

I Applicant Details

Applicant(s) Name(s): *(Please write in full)*

Utopia Horizon Investments Ltd.

Postal Address

P.O. Box 464
Westport
7866

Business Ph (03) 789 8855

Mobile Ph 0274 412361

Private Ph (03) 789 8855

Fax

Email utopiahorizon@xtra.co.nz

Owner/Contractor's Name(s)

(if different from above)

Steven John Rogers

Business Ph

Mobile Ph

Private Ph

Fax

Email

Service name and address

(if different from above)

168 Utopia Road
Westport 7825

Business Ph

Mobile Ph

Private Ph

Fax

Email

Location of Activity and/or property

address Coastal marine area
between Crinity & Kawau point.

Map Reference NZMS 260 on or about

1:50,000 S 41° 38' 033" E 171° 50' 829"

and/or GPS S 41° 44' 737" E 171° 30' 127"

Site Description *(Include the name of any relevant stream, river or other water body to which the application may relate, proximity to any well known landmark, etc.)*

Coastal marine area of the Fosman sea stretching along the beach below the line of mean high water springs from the Southern end of Crinity to the Southern end of Carters Beach at Kawau Point.

Legal Description *(from rates notice, CT or Valuation Notice):*

As described in mining permit map 52061 of appendix 1.

Territorial Authority in which the activity will be located *(place tick in the appropriate box)*

- Westland District Council
- Grey District Council
- Buller District Council

Resource Consents from other Territorial Authorities

Have you discussed your proposal with your territorial authority to find out whether or not you need other resource consents?

- No
- Yes

If other resource consents are required, have you applied for them?

- No
- Yes

II Crown Minerals Permit

In addition to gaining the necessary resource consents, a Crown Minerals Permit (CMP) is likely to be required for any goldmining activity.

1. Have you applied for a CMP? No Yes

a) If No

- When will you do this?
- What term will you be seeking?

b) If Yes

- What term has been sought/granted? 15 years
- What is your CMP number? mp 52061
- Is this resource consent application for all or part only of the total area of your CMP?
..... All Part

c) If the consent is for only part of the CMP area please explain why

.....
.....

III Types of Resource Consents Sought

1. Read this information

Under the Resource Management Act 1991, resource consents are required for various activities associated with mining or quarrying. These activities may include any or all of the following:

- a) discharging treated stormwater from the site
- b) discharging process water
- c) placement of overburden onto land
- d) discharge of contaminants (e.g. dust) into the air
- e) taking water
- f) damming water (e.g. to construct water impoundments)
- g) diverting water (e.g. diverting natural watercourses or stormwater from entering the site)
- h) undertaking works in the bed of a natural watercourse

It is recommended that, prior to lodging any consent applications, you discuss the specific requirements at your site with WCRC Consents Staff. This will help to ensure that you apply for the appropriate consents, right from the start. This applies even if you are replacing previously held consents.

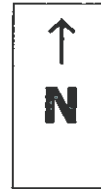
2. What type of resource consents are you applying for:

Tick those being applied for

Give previous consent number if you are replacing existing or previous consents

- Discharge permit - to discharge treated process water &/or stormwater
- Air discharge permit - to discharge contaminants/(dust to air)
- Water permit - to take water for processing or other purposes
- Water permit - to dam water
- Water permit - divert stream or stormwater
- Water permit – discharge water
- Land use consent – for mining earthworks
- Land use consent - works or structures in/on/over/under the bed of a watercourse

SECTION B: Site Plans



1. Location Map

Using a scale between 1:25,000 and 1:1:10,000, show the location of the proposed mining site in relation to:

- Boundaries which adjoin neighbouring properties
- Existing roads, tracks, buildings
- Drainage (streams, rivers, drains)
- Any wetlands and/or wildlife habitats

See maps and aerial photographs attached at appendix 2

Extra Notes: the above requirements are best achieved by using an enlarged scale map or aerial photograph with property boundaries imposed. Obtain from your District Council or the Regional Council or ask Consents Staff for assistance.

2. Site Plan

Using a scale of 1:10,000 or larger show an accurate plan for the proposed mining site including:

For Earthworks:

maximum area to be worked
proposed direction of mining
topsoil Pile
overburden Pile
washing area
settling Ponds
buffer zones along waterways
fuel store

For Streamworks:

water uptake point
stream diversion point
post treatment discharge point
dam



See maps attached at appendix 3

Extra Notes: to fulfil the above you could superimpose the required information on

1. your mining permit map/site plan
2. an enlarged scale property map OR
3. an enlarged scale aerial photograph

SECTION C: Description of Activity

Please Read

In this section you should indicate as far as possible the way you plan to carry out your mining activity. As consents are generally granted for either land based activities or those to do with water use, the following questions will ask you for brief answers along those lines. Once consent is granted you will be required to give a more comprehensive details about your onsite operations as per the requirements of the Annual Work Programme.

1. Type of mining activity:

a) Please indicate which mining method/s you intend to use: *(Tick the appropriate box/s.*

NOTE: small scale suction dredging is potentially a permitted activity

- Exploration
..... *Recreational/non motorised*
..... *Small suction dredging*
- Floating Dredge & Hydraulic excavator
- Land based/bed being within a wider mining area
- Other (please describe briefly)

b) If you intend to use a Suction Dredge please give the following specifications:

- Dredge power rating Hp Kw
- Nozzle Diameter mm
- Maximum depth dredge can work to m
- Other information about this dredge.....

c) What other machinery will you use on site? *Put vehicle numbers in the spaces*

- Truck/s 1
- Front end loader/s 1
- Bulldozer/s
- Digger/s 1
- Other (describe briefly type and use *mineral concentrator, pumps*)

d) Re personnel to be on site, will there be a day hut and/or living quarters? **No** Yes
If yes, ensure hut location/s are noted on SECTION B2 Site Plan and write down how many workers and any other notes here

e) What are your time frames for working at the proposed site? (Fill in the gaps or circle the appropriate word to make up sentence describing how you will work the site).

we plan to work the site intermittently / ~~fulltime~~ for a period of 15 months/years.
 Work shifts will be daylight hours long over a seven day week. we envisage work breaks being taken for (list any reasons) adverse weather conditions and (~~anything else~~) unsuitable tides....."

2. Management of land based activities on site

a) What will the maximum area of disturbed, i.e. non rehabilitated, land be at any one time?
 200 sq m or ha

b) What is the general work plan for carrying out earth disturbance activities on site out? Briefly describe here and ensure key points are noted on SECTION B, 2 Site Plan. Sample phrases are, "bulldoze a track to work area from property boundary" "start stripping at northeast corner and work across slope" "truck topsoil to stockpile at X" "form bund for fuel store at...." etc

Using existing access ways to permit area machines and hand tools will be used to strip layers of light grey sand to a maximum depth of 1m between the tidal zones, for the purpose of processing layers of iron sand found within that zone, through a concentrator to extract minerals as outlined in mp 52061.

b) Will you need to construct any new access tracks within the site No Yes
 If yes, ensure marked on SECTION B Site Plan 2 and describe briefly here.....

c) When stripping the site what will you do with the vegetation layer?
 NOTE: This may depend on the requirements of the owner

No vegetation layer exists in tidal zone

d) When stripping the site what are the predicted thicknesses for?

The topsoil thick 0 m
 The overburden thick 1 m
 The wash thick 0.1 m

e) Where will you place your stockpiles? Describe briefly as relevant and ensure they are marked on SECTION B Site Plan 2.

Vegetation layer N/A
 Topsoil layer N/A
 Overburden layer Returned to excavations
 Any large rocks Returned to excavations.

3. Management of water use on site

a) Briefly describe onsite activities where you will utilize water. These should be noted on SECTION B Site Plan 2. *Sample phrases are, "divert water for screening at X on map" "have 3 settling ponds in series" "discharge treated water back into creek at Y" "divert creek between P and Q"*

Raw seawater will be pumped from the ocean using portable equipment for use as wash water, in a mineral Concentrator. Wash water will be discharged as raw seawater onto the beach.

b) Where will you get your processing water-supply from *(Tick as appropriate)*

- Stream running through the site?
- Stream outside the site?
- Recycled from settling ponds?
- Dam?
- Other (describe briefly)? *Sea*

If you plan to take stream water, what proportion of the mean stream flow will you take? %
Will this be a continuous take? No Yes

If you plan to use recycled water from a sediment settling pond, show pond location/s on SECTION B, 2. Site Plan

If you plan to construct a dam, please attach diagrams to this application showing key specifications, i.e. dam catchment area, dam height, crest width, spillway width or overflow pipe diameter.

c) How will you manage the sediment produced by your operation? *(Tick as appropriate)*

- Settling ponds
- Flocculants
- Both ponds & flocculants

d) If you intend to use settling ponds, how many do you intend having?

NOTE: Location/s must be shown on SECTION B, 2. Site Plan.

e) Will water from the settling ponds be discharged *(Tick as appropriate)*

- Directly to water?
- Via overland flow?

f) How will the settling ponds be maintained to ensure they are operating effectively?

.....
.....
.....
.....

g) Do you plan to have a water recycling system? No Yes
 If yes, briefly describe key aspects here.....

h) Do you plan to discharge treated water back to the stream again (Tick as appropriate)
 Continuously?
 Intermittently? N/A

i) Do you plan to divert the stream at any time? No Yes
 If yes, ensure the location of this is shown on SECTION B, 2. Site Map and describe briefly:

j) Have you considered the need for stormwater management for your site? No Yes
 If No, why not?..... N/A
 If Yes, what have you planned?.....

4. Site rehabilitation

A condition of resource consent will be that the site must be rehabilitated post mining. You will also be required to pay a bond to council to ensure rehabilitation is carried out satisfactorily.
NOTE: *Timberlands West Coast Ltd manages large tracts of land which are mined for gold. In many cases they are the occupiers of that land only, not the owners. The Crown Minerals Act states that you must have an access agreement with each and every OWNER and OCCUPIER of the land and these agreements may also prescribe restoration requirements, if relevant.*

As relevant, has the subject of post mining land use been discussed with the landowner, and where relevant, the occupier? No Yes

If yes, what has been decided regarding post mining drainage, e.g. leave changes/diversions made or revert to original watercourses/drainage, fill in dredge and settling ponds etc, landscape to give particular slope angle etc?

If no, why not and/or what other plans are there for the site? There are no
alternate plans site will remain as beach post
mining

b) What uses will the owner or occupier put the rehabilitated land to? (Tick option choices)
 Farm pasture
 Horticultural
 Exotic Forestry
 Indigenous Forestry
 Wetland
 Native Restoration
 Other (describe briefly) Area will remain in its natural state as beach.

c) Will you be carrying out rehabilitation work (*tick your choice*)

- while mining is in progress?
- at the end of the operation?

Give a reason for your choice.

Work will be carried out between tides. The area will be rehabilitated during and at the completion of each days operation to ensure the area is left as close as practicable to the pre mining state. The tidal action will complete the rehabilitation of the site naturally.

□ **SECTION D AEE**
Assessment of Environmental Effects

Read this statement:

Alluvial gold mining operations have the potential to cause significant environmental impacts. As an applicant it is therefore necessary for you to

- identify all the possible effects your proposed operation could have on the environment
- describe how you can avoid causing them or how you can mitigate them (i.e. reduce the effects to a level the council will approve of).

1. Identification of Environmental Impacts

Read the list below and tick the boxes relevant to this application. Use "other" if an effect you will cause is not listed. *Think who/what/where/when/why.*

Has your proposal the potential to cause:

1. Any stripping/disturbance of vegetation and/or soil?

- No
 Yes

If no, explain why not.

2. Erosion of stream banks or lakesides?

- No
 Yes

If no, explain why not.

3. Sedimentation of stream water

- No
 Yes

If no, explain why not.

4. Reduction in stream floodway capacity

- No
 Yes

If no, explain why not.

5. Reduction of downstream water quality for domestic and/or dairy shed water- supplies?

- No
 Yes

If no, explain why not.

6. Reduction of downstream water quality for aquatic life (invertebrates, fish)?

- No
 Yes

If no, explain why not.

7. Reduction of downstream water quality for aquatic plants?

- No
 Yes

If no, explain why not.

8. Disturbance of any nesting birds either nearby or downstream?

- No
- Yes

If no, explain why not.

9. Unacceptable noise to nearby residents, stock animals, nesting birds?

- No
- Yes

If no, explain why not.

10. Closure of public access to rivers/beaches, e.g. for recreational activities?

- No
- Yes

If no, explain why not.

11. Reduction in the public amenity value of a well used local recreational area?

- No
- Yes

If no, explain why not.

12. Affect an area valued by iwi/hapu for food gathering or other cultural activities?

- No
- Yes

If no, explain why not.

13. Impact on a known heritage or archaeological site?

- No
- Yes

If no, explain why not.

14. Introduction of unwanted waterborne organisms, e.g. didymo, oxygen weeds?

- No
- Yes

If no, explain why not.

15. Effects other than those listed above? *(give a short explanation)*

.....

.....

.....

4. Completion of Mining Operations

Outline how you will leave the site at the completion of the mining operation period such that there will be no ongoing adverse effects environmentally. Refer back to other sections of this application form where relevant.

.....
Site will remain as bench.
.....
.....
.....
.....

SECTION E: Consultation

1. Why consult? Your proposal has the capacity to have effects outside your property, particularly downstream. Therefore it is prudent to get approval for your proposal from those potentially affected by it. The approval needs to be in writing and attached to this application. Keeping copies of approval letters is recommended.

2. With whom should I consult?

Below is a checklist of some of the parties you may have to consult regarding your proposal to carry out a goldmining operation.

The West Coast Regional Council often considers the Department of Conservation and Fish & Game West Coast to be affected parties for goldmining consent applications due to their statutory responsibilities.

Please ask if you are unsure who else may be affected as the processing of your application will take longer and cost more if key parties are not consulted.

Agency / Individual	Consultation		Written Approval Attached	
	Yes	No	Yes	No
Owner of the site/land				
Owner of site access				
Department of Conservation	yes			No
Fish & Game West Coast				
Adjacent landowners				
Local iwi/hapu				
Downstream water users				
Utility Operators of: <i>Road Networks</i> <i>Rail Networks</i> <i>Power Lines</i> <i>Phone Lines</i>				
Recreation Groups				
Other/s (specify).....				

What was the outcome of the consultation?

Department of Conservation currently working on access agreement.

.....

.....

.....

.....

.....

SECTION F: Checklist and Signature

Have you?

- Given us all the details required about yourself as applicant and others involved in this proposal (owners, leasees, contractors etc as relevant)
- Noted accurately the location of the proposed mining operation (grid reference/s, GPS points/photographs/sketch maps in relation to fixed landmarks etc)
- Supplied a site plan for your proposed operation
- Described exactly what you propose to with timeframes
- Made an assessment of the potential effects your proposal will have on the environment
- Attached any written responses you have obtained from consulting people
- Arranged the correct deposit payment

Then sign here:

the applicant, hereby certify that, to the best of my knowledge and belief, the information given in this application is true and correct. the applicant, agree to pay all actual and reasonable costs incurred by the West Coast Regional Council in processing the consent application/s regardless of whether or not the application is granted. the applicant, also agree to pay 10% penalty interest on amounts not paid within 30 days of the due date. This also applies to any subsequent compliance monitoring charges relating to the resource consent."

Signature of Applicant.....
(or authorized agent)



Date 1-June 2010

Name: (BLOCK CAPITALS)

STEVEN JOHN ROGERS

PLEASE NOTE: This resource consent application will become a public document once lodged with the West Coast Regional Council.