# **Careers Conference Monday 21st September**

Engineering – welder/ Fabricator Graham Liddell	Engineering – welder/ Fabricator		Graham Liddell	Engineering – Fitter / Turner	Graham Liddell	Crane Operators	M10
Leanne Coburn	Ĕ	Legal Executive	Anthony Whitcombe	Lawyer	Kimberley Bennett and Graeme King	Real Estate Sales Consultants	M9
Anna Liddell		Project Management	Anna Liddell	Design / Drafting	Anna Liddell	Estimation / Quantity surveying	M6
Ben Roper		Sheep Shearer	tbc	Freelance Writer	Lois Williams	Senior Journalist, ex-RNZ	M5
Murray Nixon		Qualified Joiner and Director of Business	Vanessa Watson	Various Primary Industry Jobs	Glenn McGregor	Agricultural Technician	M2
Debra Magner		River Restoration Ranger	Steve Hyde	Electrician	Brodie Lorenz	Assistant Manager Front Of House- Hospitality	۲
Simon Burgess- Short		Social Worker	Lisa Bronkhurst- Barrett	Anaesthetic Technician	Mike Rooney	Developer (Infrastructure and Apps)	J3
Jesse Gray		Occupational Therapist	Paul Eathorne	Addiction Services	Phil Dittmer and Hannah Steele	Chartered Accountant & Client Manager	J4
Seth Nixon		IT technician	. Laugharne Kemp	Events and Marketing Manager	Seth Nixon	Graphic design/ printing	72
Sinead Foster	4	Kitchen Designer	Chantelle Taege	Midwives	Jeff Evans	Plumber/Gasfitter/ Drainlayer/Rural Technician	S20
Kimberley Browning		Nutrition and Dietetics	Tania Gibson	Grey District Mayor	Tania Gibson	Hair Stylist	MM1
Neil McMillian		Teacher Aide	Donna Ellis	Speech And Language Therapist/ Pathologist			Г3
a Jed Findlay	er a	Punakaiki Beach Camp and Paparoa Track Services Operations Manager	Jason Johnson	Brewing and Starting your own business	Kaylee Thomson and Rachel Augustine	Nurses	L7
<b>e</b> Lynette Sweetman	ď	Operating Theatre Nurse	Rebecca Skansie	Environmental Technician	Marjan Sprock	Veterinarian	2
Martin Greaney		Business Owner	Martin Greaney	Fitness Instructor/Personal Trainer	Naomi Le Couteur	Yoga Teacher and Mindfulness Coach	L1
2:40-2:52pm		Session 3	2:25-2:37pm	Session 2	2:10-2:22pm	Session 1	Room

# **Session 1 Speakers**

## YOGA TEACHER AND MINDFULNESS COACH at Yoga Vibes Greymouth - NAOMI LE COUTEUR

Naomi ran her own business as a yoga teacher and mindfulness coach. Because it was a small business she ran the classes herself, sorted the advertising and carried out the admin work needed.

### **VETERINARIAN at West Coast Vets – MARJAN SPROCK**

A veterinarian is not only curing animals from diseases but also prevents diseases and/or problems in animals.

As animals do not speak and can explain what is wrong with them, the story of the owner and the animal's examination are our guide to finding out what is wrong.

In our clinic we are dealing with large and small animals.

Large animals are all animals living on farm (cow, sheep, goats, horses etc.), and small animals are companion animals (mainly cats and dogs).

#### NURSES at West Coast DHB - KAYLEE THOMSON and RACHEL AUGUSTINE

Registered nurses assess, treat, care for and support patients in hospitals, clinics, residential care facilities and their homes. Nursing is a rewarding and challenging career. There are many opportunities to work in diverse settings, and in different roles. Each nursing scope of practice requires a different level of education.

## PLUMBER/GASFITTER/DRAINLAYER/RURAL TECHNICIAN at Jeff Evans Ltd

Everyone thinks that a plumbers job is putting a hand down a toilet to clear a blocked drain, but in fact we are much more than that.

We install every fixture in the house that you use, shower, bath, vanity, hot water systems, wood and coal fires, kitchen sink tap. Gas fires and hot water.

If you live in a rural environment, we install the water tanks and water pumps, septic tanks, water filtration for your drinking and house water.

If you are on a farm we work on dairy sheds and as you look around the high school we do all the plumbing and gas fitting in the science labs, toilet blocks, and staff rooms etc. We also install spouting and downpipes.

We do all of the plumbing and drain laying in new and existing houses.

#### HAIR STYLIST at Sorbet Hair Company - TANIA GIBSON

A hairstylist has many different skills from

- -Knowledge of science on chemicals and their uses and danger for the purposes of colouring and perming is very important in a hair colouring role as if used in correctly can be dangerous to the client and stylist.
- -Cutting hair is a developed skill that can take around 3 years to learn but not to perfect. There is always learning in cutting with new techniques and different tools that can be used to cut hair from scissors, razors to clippering.
- -Time keeping skills with hairdressing is a good skill to have as if you have a busy day of bookings if you are not good time keeping things can go wrong. When colours and perms are processing, they need to be kept to specific times for safety and efficiency reasons.
- -Communication and listening skills a very important with connecting with your clients and assessing what they are wanting. What you are thinking and what they are thinking could be two different things. Building relationships with your clients helps you build a cliental.
- -Personal presentation and hygiene is a must when working closely with clients.
- -It is not glamourous it is long hours on your feet! But the satisfaction of making someone happy and making their hair look beautiful is fabulous!
- -Every day is different it is great for creativity and trying new techniques, styles and making people feel good about themselves.
- -You need to start at the bottom, the first couple of years of an apprenticeship is helping senior stylists and observing and cleaning and sanitising a salon in a junior role, watching and learning.

## **GRAPHIC DESIGN/PRINTING at James Print - SETH NIXON**

Deals with creating appealing visual designs for logos, business cards, posters and images for clothing usually using photo manipulating programs such as photoshop.

# Chartered Accountant at Marshall & Heaphy - Phil Dittmer And CLIENT MANAGER at Marshall & Heaphy - HANNAH STEELE

In Public Practice our job is to work for clients, support locals to achieve success with their businesses. Client managers help clients with day to day accounting queries, preparation of wages, financial statements, GST and tax returns.

## **DEVELOPER (INFRASTRUCTURE AND APPS) at ElectroNet Technology - MIKE ROONEY**

My job is to develop apps and look after the computers that collect, store and report on electrical power information. I make sure they're always running and help the Software developers test changes to computer programs before we use them.

## ASSISTANT MANAGER FRONT OF HOUSE- HOSPITALITY At Woodstock Greymouth Grill and Bar - Brodie Lorenz

I deal with customers by taking their drink/ food orders and cleaning and cleaning after said customers. Also planning and executing events for the business.

#### AGRICULTURAL TECHNICIAN at Power Farming - GLENN MCGREGOR

Being a mechanic on tractors, bailers, and other farming machinery.

## SENIOR JOURNALIST, ex-RNZ at Greymouth Star - LOIS WILLIAMS

I worked for 25 years as Northland Regional journalist for RadioNZ (National Radio) and am currently on leave to allow me to work as Local Democracy Reporter for the Greymouth Star.

Radio NZ journalists are trained to gather news, record interviews, produce and voice news scripts, and speak live-to-air. They also shoot video and write news copy for the website. Regional journalists are senior reporters who are expected to have a wide range of contacts and in-depth knowledge of their region. .

Local Democracy Reporter: This is a new role funded by NZ On Air and designed to fill gaps in local government reporting. LDR reporters work for newspapers and cover meetings of elected bodies including councils and district health boards. Their reports and photographs also appear on RNZ, Stuff and other platforms.

## ESTIMATION / QUANTITY SURVEYING at GT Liddell Contracting Ltd - ANNA LIDDELL

Pricing projects and drawings for customers.

#### REAL ESTATE SALES CONSULTANTS at Harcourts - KIMBERLEY BENNETT and GRAEME KING

What is Real Estate? It is property consisting of land and the buildings on it, along with the trees, minerals etc.

Who owns our land? Although we buy the property the Queen actually owns it all. It belongs to the crown.

What is a Real Estate Sales Consultant? Someone who has the qualification to sell houses/property on behalf of others.

How is Real Estate related to law? Real Estate involves a lot of legislation and is related to law. There is a whole Act written that covers what you can, and cannot do, in regard to selling a house. Laws actually are there to protect people.

Qualities needed to work in real estate are commitment, you don't start off earning the big dollars but there is unlimited earning potential. Honesty is massive, there is no way you can be dishonest. You need a clean record, and no dishonesty convictions. EG fraud, theft. You need to be prepared to work weekends, be on call.

Benefits of real estate, helping people! By selling their house or finding someone a home to live in. We are here to make it less stressful and do all the work for you.

Unlimited earning potential! The harder you work pays off.

You can sometimes work around your family, and holidays etc.

## **CRANE OPERATORS at GT Liddell Contracting Ltd - GRAHAM LIDDELL**

Heavy machinery operator, requiring precision and skills.

# **Session 2 Speakers**

## FITNESS INSTRUCTOR/PERSONAL TRAINER at FitFX - MARTIN GREANEY

With over 12 years in the fitness industry, Martin offers a wealth of knowledge when it comes to functional effective training. His passion is for group fitness classes and personal training, so even though he is the manager he's still hands-on with lessons.

#### **ENVIRONMENTAL TECHNICIAN at Verum Group – REBECCA SKANSIE**

As an environmental technician I am involved in a range of sampling out in the field, including water sampling both at Mine sites, or at various locations around the region to test drinking water or wastewater. I also sample and test coal, measure flows from creeks and streams; and collect in field water quality data using specialist monitoring equipment.

The role has a great field to office balance – ideal for waiting out the weather on the Coast! Office tasks include processing data from the field, analysing coal samples, sending reports to clients, and other tasks that always crop up

#### **BREWING AND STARTING YOUR OWN BUSINESS at Hopaholics - JASON JOHNSON**

If you spot a gap in the market, then starting a business can be a great option. But be prepared to work harder than if you were employed. Build a team to help you achieve your goals and sink in your capital...put your money where your mouth is. It's a risk. but a fun one!

## SPEECH AND LANGUAGE THERAPIST/PATHOLOGIST – Donna Ellis

Provides a range of communication and/or swallowing therapies for ages 0-100. This includes speech production, language development, communication difficulties, language recovery (ex. from strokes) and voice disorders/abuse. In the hospital, we also identify dysphagia (swallowing disorders) and therapies to recover from swallowing disorders and prescribe safe eating plans for anyone who suffers from dysphagia, which can include neonates, tracheostomies, genetic conditions and those that suffer from a neurological event (strokes, Traumatic brain injury, etc). There are two main routes for a SLT/SLP which is health or education. In either, there is a large variation in the workload.

## **GREY DISTRICT MAYOR at Grey District Council - TANIA GIBSON**

#### Mayors role

- -To provide leadership and to be the head of a district's ceremonial and civic purposes.
- -You are elected by your community to advocate, consult and represent their collective interests.
- -To promote social economic, cultural and environmental wellbeing by leading and working with your other elected members in governance decision making for your district.
- -To develop with your council plans, policies and budgets with prudency and care for future generations and keeping your council fully informed of activities of the Office of the Mayor.
- -Being a role model and representing and promoting our district and its interests at regional, national and international gatherings.

#### **Authorities**

- -Acts as a justice of the peace
- -Requisition a meeting of Council
- -Declare a Civil Defence emergency
- -Requesting the Mayor to attend an event

#### MIDWIFE at West Coast DHB - CHANTELLE TAEGE

Midwives provide care and support to women, their partners and whānau during pregnancy, labour and birth, and for six weeks following the birth. They also provide wellness and parenting information and education for mothers and their families. Midwives provide information and support for parents learning how to care for and feed their newborn pēpi.

# **EVENTS AND MARKETING MANAGER at Shantytown Heritage Park and The West Coast Events Centre - LAUGHARNE KEMP**

This involves handling the marketing needs of both businesses, mainly through the use of digital and traditional media #playingonfacebook. As well as attending conferences and events domestically and internationally for meet and greets with industry professionals.

Events management is about taking an inquiry and turning it into a fully organised wedding, meeting, conference or event. Generally, for numbers up to 600 people. I'm tasked with talking to the clients and arranging everything from food and drinks, to table layouts, activities and entertainment.

## **ADDICTION SERVICES at West Coast DHB - PAUL EATHORNE**

Working with members of our community who have a range of different addictions and supporting them and their whānau.

#### ANAESTHETIC TECHNICIAN at West Coast DHB - LISA BRONKHURST-BARRETT

Anaesthetic technicians assist anaesthetists during operations, and prepare operating theatres and clinics for anaesthetic procedures, our anaesthetic technicians are also on call for any emergency in the hospital that requires an anaesthetist ie assistance with epidurals, central lines, ventilation.

To enter a training position and the Diploma in Applied Science (Anaesthetic Technology), you need to have at least 48 NCEA Level 2 credits.

These must include eight Level 2 credits, all in one of: biology, chemistry, physics, science. Maths and Level 3 biology are also useful.

We currently have a trainee anaesthetic technician within our DHB.

#### **ELECTRICIAN at ElectroNet - STEVE HYDE**

My job is to install and maintain electrical equipment in business and houses all over the West Coast.

#### **VARIOUS PRIMARY INDUSTRY JOBS through Primary ITO - VANESSA WATSON**

Agriculture: Dairy Farming – Assistant, Apprentice

Working with a herd of cows, undertaking milking, feeding, assisting with calving and calf rearing, learning the process of a calendar year. Tasks also include moving the herd, putting up fencing and once trained in health and safety and driving you could be driving the tractor and ATV. You can complete on job training with a free apprenticeship to enable you to have the skills to progress in farming.

Agriculture: Drystock Farming - Assistant, Apprentice

Working with Sheep, Beef, Deer and Crops, undertaking livestock duties consisting predominantly of pasture grazing beef cattle, sheep, and deer for meat, wool, and velvet production. You can complete on job training including driving training to operate a tractor, ATV and other crop harvesting machinery, along with learning about health and safety around the farm. With a free apprenticeship to enable you to have the skills to progress in farming.

Horticulture - Assistant, Apprentice

From an orchard to a vineyard lots of opportunity to be involved in the cultivation of produce. Understanding the food source how it grows and what you do as a part of the process. It might include pruning vines or branches of trees and operating harvesting machinery. Apprentices will earn while they learn, develop their skills on-job and grow their careers.

## **FREELANCE WRITER**

Freelance writers research, create, and edit original content such as articles, blogs, marketing material, and ebooks for magazines, websites, and clients. They work with editors and business clients, manage comments from readers, and market using social media.

## **DESIGN / DRAFTING at GT Liddell Contracting Ltd - ANNA LIDDELL**

Drawing plans and parts for the other people in the company to make.

## LAWYER at Whitcombe Guinness & Kitchingham - ANTHONY WHITCOMBE

I'll talk through the steps required to qualify as a lawyer, options for lawyers to work within the law being a defence lawyer, commercial lawyer family lawyer or whatever takes your fancy. I will speak to the various roles open to lawyers such as coroners. As I say, "the sky is the limit."

## **ENGINEERING – FITTER / TURNER at GT Liddell Contracting Ltd - GRAHAM LIDDELL**

Repairs to machinery, making of parts for machinery, plant maintenance, vehicle maintenance.

# **Session 3 Speakers**

#### **BUSINESS OWNER at FitFX - MARTIN GREANEY**

Martin is the owner of FitFX Studio. His passion is for group fitness classes and personal training, so even though he is the manager he's still hands-on with lessons and so he arranges his admin tasks outside of these times. Martin also specialises in injury rehabilitation and working with community groups, local schools and organisations.

#### OPERATING THEATRE NURSE at West Coast DHB - LYNETTE SWEETMAN

Operating theatre nurses work closely with surgeons, to perform surgery across all body systems. Theatre nurses have good knowledge of anatomy and physiology, and pathophysiology (where things aren't working as they should). Theatre nurses have expert knowledge in infection control and sterility, the right instrumentation for surgery, (the right tools for the job) how to use them, and safe use of the many hazards that exist in the operating theatre. We work as part of a high functioning team with a common goal of good patient outcomes in an inherently potentially risky area.

Within NZ, generally the operating theatre is staffed with an anaesthetist, a surgeon, an anaesthetic technician, and three nurses. Additional roles that support theatre are sterilising technicians and orderlies. I can offer some insights into these roles also.

## PUNAKAIKI BEACH CAMP AND PAPAROA TRACK SERVICES OPERATIONS MANAGER - Jed Findlay

7 years ago, Jed and Family took over the Punakaiki Beach Camp, after three years of studying a Bachelor in Tourism Management and Victoria University of Wellington it was the perfect fit.

7 years later and with the opening of New Zealand's 10th Great Walk Jed has now started a new business called Paparoa Track Services, a business which facilitates hikers and bikers on NZ's newest track!

Jed has great excitement on the future of the West Coast and is loving being part of the new industries coming forward!

## **TEACHER AIDE at Te Whare Kitanga - NEIL MCMILLIAN**

Working with high and very high needs students who require extra support at school. Te Whare Kitanga is partially integrated into Greymouth High School, but some activities with students are done separately.

## **NUTRITION AND DIETETICS at West Coast DHB - KIMBERLEY BROWNING**

Dietitians provide advice and counselling on diet, food and nutrition to individuals and communities. They also design nutrition programmes to support health and wellbeing.

## KITCHEN DESIGNER at Ezy Kitchens - SINEAD FOSTER

A kitchen designer is a type of interior designer who works with clients to all aspects of creating, remodelling, or updating the kitchen area of a home.

Sinead discusses with her client building material, themes, colours, patterns, and room layout and does a site measure. She then produces a 3-D image design and quote base on what her client tells her they want.

KEY SKILLS: Sharp, creative eye good listening drafting and layout skills, ability to use computer software, measuring tools, Knowledge of building and industry trends, communication skills, administrative skills.

#### IT TECHNICIAN at GentlePC - SETH NIXON

Fixes, upgrades and maintains modern technology in many fields, usually servers, personal computers and devices like phones and tablets.

#### OCCUPATIONAL THERAPIST at West Coast DHB - JESSE GRAY

Occupational therapists assess and treat people who have limited ability to carry out everyday activities because of illness, injury or circumstance.

NCEA Level 3 is required to enter further training. Useful subjects include biology, chemistry, health and physical education.

## SOCIAL WORKER at West Coast DHB - SIMON BURGESS-SHORT

Social workers provide care, advice and support to people with personal or social problems and help with community and social issues.

## RIVER RESTORATION RANGER at Department of Conservation - DEBRA MAGNER

I work part time in the Community Team in Hokitika and am involved in the landscape scale restoration of the Arahura river catchment.

This is a mix of office work (project management, consultation and planning) and field work (e.g. biodiversity monitoring, mapping, restoration).

## **QUALIFIED JOINER and DIRECTOR OF BUSINESS at Glacier Joinery - MURRAY NIXON**

Murray has many roles as the owner operator of Glacier Joinery/Ezy Kitchen; the opportunity to start a business all came from starting out as an apprentice Joiner. Murray and our team of Joiner's work with timber to create a variety of structures integral to many buildings. This can include staircases, windows, doors, furniture, kitchens. As joiners they design, make, and install these structures and fitting.

Key Skills: Attention to detail, Numerical ability, excellent problem-solving skills, the ability to follow plans, an awareness for health and safety.

### **SHEEP SHEARER - Ben Roper**

Shearing takes a lot of get-go and a tough constitution. Every day is a new office, shearing all different types of sheep in all different parts of the world.

## PROJECT MANAGEMENT at GT Liddell Contracting Ltd - ANNA LIDDELL

Overseeing and running projects.

## **LEGAL EXECUTIVE at Hannan & Seddon Lawyers - LEANNE COBURN**

Legal executives help lawyers prepare and file legal documents, research and prepare cases, give legal advice and help with house sales.

## ENGINEERING - WELDER/ FABRICATOR at GT Liddell Contracting Ltd - GRAHAM LIDDELL

Steel fabrication, making structures and components, cutting, marking out, laying out, site works.

# **Session 4 Speakers**

## GP (GENERAL PRACTITIONER) and SENIOR CLINICAL LECTURER - Emma Boddington

I work for the West Coast DHB as a GP providing care for people in Greymouth; from new-born babies, to people who are dying, and everything in between. Part of my role is to train doctors who wish to become GP's.

I work for the University of Otago, running the Rural Medical Immersion Programme for the West Coast. I also teach and mentor medical students who live on the Coast for a year. I sit on the Medical Admissions Committee which is a group who advise on setting standards and oversee who gets into med school. I am an examiner for the University.

#### CHIEF INFORMATION OFFICER at West Coast DHB - MILES ROPER

The information Services Group (ISG) are a support service for the West Coast DHB. There is a team of 15 people which support the delivery of Information Technology and services for health facilities from Karamea to Haast. The team are responsible for supporting the clinical information systems, end user devices, mobile phones, database systems, servers, training, public/private intranet, complex networks including a WAN of 20 sites, and a complex LAN within the Greymouth campus. The biggest recent achievable is supporting the migration into the new Hospital. The CIO role is to lead the ISG team to deliver upon set outcomes or projects, careful financial management, liaison with the Health workforce to ensure their needs are met and supported, vendor liaison with external suppliers, work closely with the wider ISG team based in Christchurch, support the ISG workforce including mentoring, dispute resolution and people management.

#### **POLICE CONSTABLE at New Zealand Police - SCOTT CROOK**

I am a sworn officer (Constable) and have been in the Police for 12.5 years.

I have worked on front line response for most of that time attending 111 emergency calls, responding to Family harm, assaults, burglaries, thefts etc..

I am currently attached to Road Policing and work all over the West Coast preventing harm on our roads. This is done by targeting things that cause death or serious injury such as speeding, drink and drug driving, distraction, seat belts as well as attending vehicle crashes.

## MANAGING DIRECTOR at E-Quip Engineering Ltd - LEE SWINBURN

Day to day overview is estimating / quoting, allocation of staff to job tasks, ensuring resources for tasks are on hand, customer liaison. Hiring and managing 28 staff from workshop managers, administrators through to apprentices and stores.

Lee will be talking about the changes from school life to working life, what he looks for when hiring, what they expect from staff, what customers expect, as well as the benefits of his trade and future prospects.

## **DIVERSIONAL THERAPIST at Granger House Lifecare – ROSIE SEARLE**

DTs organise activities for residents e.g crafts and games. Also, social activities and outings.

## **SENIOR CAREGIVER at Granger House Lifecare**

Caregivers look after all the daily cares for residents. Some are able and some are not so this means showering, feeding etc. Caregiving is now an occupation with its own career pathway. Senior caregivers can do medications, wound management etc.

## ADVERTISING AND MARKETING CONSULTANT at Grey Star - KEVIN BREEN

In a sales and marketing role, the key is to establish trust with clients, so they know you are there to aid their business. In doing so you get to understand your client's business and their key customers. From there you can work to best market their business by putting their best foot forward to their target market.

#### **WORKS PLANNER at ElectroNet- CHANTELLE SANDREY**

My role is to plan and manage workflow. This involves receiving the work to be completed, organizing when it is going to be completed and who has the required competencies to be able to complete the work and ensuring the work is completed at the end of it. To effectively achieve this, we have a resource program where we can see what work staff are doing and how many staff, we have available to determine if we can take on more work or not.

## **COOK and CHEF at Paroa Hotel and Sevenpenny - OLIVIA MONK**

We have a range of cooks and qualified chefs in our team, who range from bakers, and chefs and cooks who run our breakfast, lunch and dinner services. Depending on their level of experience they will sometimes be in sole charge of the kitchen but are mainly working as part of a team. Some of my chefs work alongside me designing menus for seasoning changing menus as well as functions including Christmas menus which we are busy with at the moment.

Some of my chefs work at both of our kitchens, Paroa Hotel and Sevenpenny, others just work at one or the other.

They need to be able to communicate well as it can get intense and busy, but we also like to get along and have fun at the same time.

#### PHYSIOTHERAPIST at West Coast DHB - ABBY WRIGHT

Physiotherapists work to maintain and promote people's health. They help use education and teach self-management strategies to restore function and independence when people have an injury, disability or problem caused by physical, neurological or nervous system disorders. Physiotherapy uses proven techniques to help restore movement and function to anyone affected by an injury, disability or health condition.

#### KINDERGARTEN TEACHER at Kidsfirst Kindergarten Karoro - TRACEY HALL

Teaching students who are below primary school age, in a fun and positive atmosphere to help support their development.

#### **DENTAL TECHNICIAN at Advanced Ceramics - NEIL MCMILLIAN**

Advanced Ceramics is a state-of-the-art dental laboratory situated in central Christchurch.

From full gold crowns to complex dental implants, we craft all your restorations according to your patients' requirements, and specifically to prescription, while keeping in mind the optimal fit, ideal function and natural aesthetics required to fulfil your clients' needs.

Digital technology is an integral part of our restorative dental services and has always been our forte. By creating our restorations in-house, we can maintain a high standard of quality control throughout every step of the process, as well as fulfilling any of your clients' demands for a fast turnaround.

## **SOLICITOR at Hannan & Seddon Lawyers - ALEX COLEMAN**

Solicitors act on behalf of and give legal advice to private and commercial clients. Once qualified, solicitors often specialise in one legal area such as family, litigation, property or tax.

## CIVIL CONSTRUCTION TRADESMAN at GT Liddell Contracting Ltd - GRAHAM LIDDELL

Large construction project work, bridge building, precast concrete, working around cranes. Large structures

# FRESHWATER ECOLOGIST - TECHNICIAN at NIWA (National Institute of Water & Atmospheric Research Ltd) — PAUL LAMBERT

Lab Work: Biological monitoring: Identification of Aquatic Invertebrates and algae – used to determine effects within a river/lake/wetland/groundwater – could be pollution, different types of habitat etc.

Eels: Managing data from Elver Trap and Transfers over dams – 21 sites throughout New Zealand. Processing of Longfin/Shortfin eels for aging - extraction of otoliths, processing otolith ready for aging, aging of elvers.

Field work: Environmental assessments – Electric fishing of streams and identification freshwater fish + abundance. Collection of Invertebrate and Periphyton samples. Habitat and water quality assessments.

Managing: NZ Freshwater Fish Database – storage of all electric fishing records and other types of fish capture records. NZ Diatom Collection – making diatom slides and adding to collection from various locations and habitats from around NZ. Excellent historical record. Recently used to identify when Lindavia (a nuisance algae) established in NZ.