

Council

**Wednesday, 27 February 2008
Commencing at 5.30 pm**

REPORT OF THE MAYOR

**SUPPLEMENT TO THE AGENDA FOR A MEETING OF THE COUNCIL TO BE HELD AT
WAITAKERE CENTRAL, 6 HENDERSON VALLEY ROAD, HENDERSON, WAITAKERE,
ON WEDNESDAY, 27 FEBRUARY 2008, COMMENCING AT 5.30 PM**

PART B - REPORT OF THE MAYOR

6. REPORT OF THE MAYOR

The future of the Eco City

These are serious times and I feel that now we need to address the next step for the future of the way Waitakere thinks, acts and feels. Last year the Eco City went off the boil. After the building of this extraordinarily fine council chamber, with its green roof, shutters, grand staircase and artwork et al I think there was a feeling we had done our bit, contributed our pinch of sustainability to New Zealand and the planet and when Prime Minister Helen Clark told the nation sustainability was an issue whose time had come I think we thought it was now the government's turn to take responsibility.

The Prime Minister also said phenomenal steps had been made and the fact that 85 percent of New Zealanders said they wanted the government to act on climate change was an overwhelming mandate. *"That's why I know we New Zealanders will pick up the sustainability challenge and make it part of our nation's unique identity and personality."*

I couldn't agree more but there is much, much more to do - as a city and as a country. We've now got to look seriously at where the world is, where China is, where India and America are. Where are our neighbours Melbourne and Sydney?

Let me tell you these cities are racing ahead, soaring with new ideas and technology. Believe me colleagues the future is now and we'd better start getting back on the bus.

Last year I was lucky to have a trip to our sister city Huntington Beach and was able to look at its newly opened \$480 million sewage treatment plant which turns sewer water into ultra-pure drinking water - tens of millions of gallons of it every day. Called the Groundwater Replenishment System, it is said to be the largest system of its kind in the world and has attracted international attention. Its creators, the Orange County Water District and the Orange County Sanitation District, managed to overcome public squeamishness, concerns about high costs and the technical challenges of removing or destroying virtually anything harmful from water piped into the system from a nearby sewage treatment plant.

When the district began pumping water to Anaheim from the new system it produced about 60 million gallons of drinking water per day for its 2.3 million customers in north and central Orange County. That rose to 70 million gallons when the plant began running at full throttle.

The treatment system which took four years to build is remarkable for its sheer muscle power. Once the sewer water arrives, pre-treated to remove solids and viruses, bacteria, protozoa and pharmaceuticals, enormous amounts of electricity are needed to push the water through stacks upon stacks of reverse osmosis filters. These screen out any remaining organisms as well as chemicals but it's just the beginning.

Next, the water is exposed to hydrogen peroxide and high-intensity ultraviolet light. The water that emerges is so pure technicians must reintroduce some impurity in the form of minerals. They add a little bit of calcium carbonate because when you put it into concrete pipes it would leach minerals out of the concrete.



The water is piped more than 20 kilometres to Anaheim where it is pumped into settling ponds. It sinks through the bottom of these into the county's deep aquifer where it becomes part of the county's water supply.

The district also diverts water from the Santa Ana River into settling basins. The two combined - water from the treatment system and the river - lowers the rates for consumers, a rate that is economical and cheaper than what it was to buy water from imported sources. Impressive eh?

Still in America I was delighted to read that small businesses are taking big steps into green practices. Tens of thousands of small companies are going green by cutting energy costs and reducing the carbon footprints from the facilities, offices and fleets of vehicles. Many are working with corporate giants to adopt ecologically sound practices. In Ohio, restaurant owners Peter and Laurie Danis recently embraced environmental practices after much prodding from their 16 year old daughter. As owners of the Figlio and Vino Vino restaurants in Columbus and Dayton the Danis family launched a recycling programme, installed energy-saving light bulbs and now buys produce from local grocers rather than overseas suppliers that burn more fuel to ship produce. Peter Danis says his restaurants, with \$5 million in sales, will save tens of thousands of dollars in the coming years. Danis also bought \$2,700 in 'clean energy credits' from EcoVoom and the money will offset the greenhouse gasses emitted by the restaurants.

And that's just one example. There are many others. And it's a priority. A phone survey of small businesses reported in USA Today showed 43 percent would make a priority of additional standards on carbon dioxide, greenhouse gases being implemented. Seventy five percent favoured setting higher emissions and pollution standards for business and industry. Sixty six percent said they would be willing to pay more for goods and services to run their business if they knew they were environmentally friendly. Isn't Waitakere a city of small businesses?

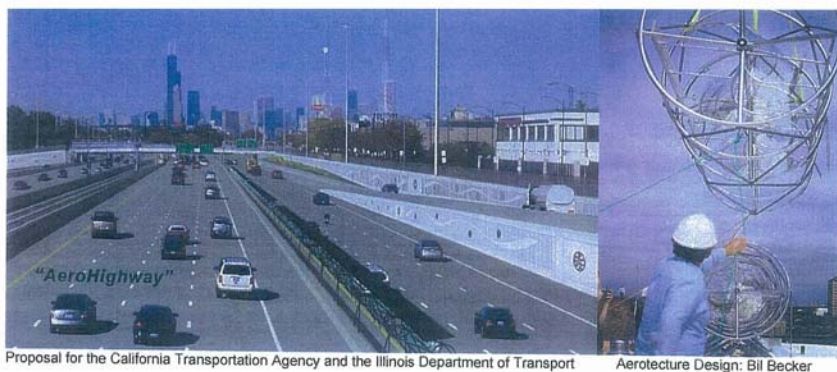
And here's another story. Ten years ago, Henry and Lisa Lovejoy stood ankle-deep amid dead tuna in a Tokyo warehouse the size of a football field. The tuna were headed to the dinner tables of Japan and the warehouse would fill with fresh kill the next day. And the next. And the next. Some tuna were so young they hadn't reproduced. It was then the couple who ran a \$20 million a year lobster export business in Boston knew they had to stop doing what they were doing. They thought the industry had some serious environmental baggage and they had a strong level of discomfort being part of an industry that wasn't managing its resources well.

Out of that sentiment came EcoFish, a pioneer in the market of sustainable seafood. EcoFish sells only seafood that is 'grown' or caught in eco-friendly ways. That means the fish producers don't harm the environment and take no more fish out of the sea than are born each year. EcoFish, with \$3 million in annual sales is a small fish in the \$52 billion US seafood industry. But it's living proof seafood companies can make money without harming the environment. EcoFish's profitability shows that consumers will pay more for seafood they know is good for them and the environment. By not selling some products for environmental reasons, EcoFish loses some sales. But it taps the growing market of consumers wanting eco-friendly products.



So that's the US of A. Now to Sydney and my visit accompanied by Chief Executive Officer, Harry O'Rourke. Boy, that's a city right at the cutting edge. Like the walkways built in the canopies above rainforests, North Sydney Council hopes to lift pedestrians and cyclists above the urban jungle with an ambitious plan to build an elevated path from the southern end of the harbour bridge north. The path, still at the concept stage and estimated to cost up to \$30 million, would run two kilometres and the council hopes that by bypassing North Sydney's hilly streets, traffic congestion and car pollution many more people will walk or ride to work. If it goes ahead it would be one of Sydney's most scenic commuting routes with views of the city's skyline and both sides of the harbour. The air-bridge, or Harbourlink as the council has dubbed it, would also provide the missing link for cyclists commuting south. The proposed bridge would separate pedestrians and cyclists from car traffic and at its highest it would be six metres off the ground, held up by columns at intervals to span the road corridors. More 'big thinking'.

So how are we here in Waitakere going to succeed in terms of the environment and leading edge eco technology or 'econology' as I've decided to call it? Well right now I want to announce we investigate the western aero highway. It's not a dream, it's a reality. Check out these pictures about the proposal for the California Transportation Agency and the Illinois Department of Transport for an Aero Highway using aerotecture and wind technology to harness power from the cars travelling on the road. Why wouldn't you?



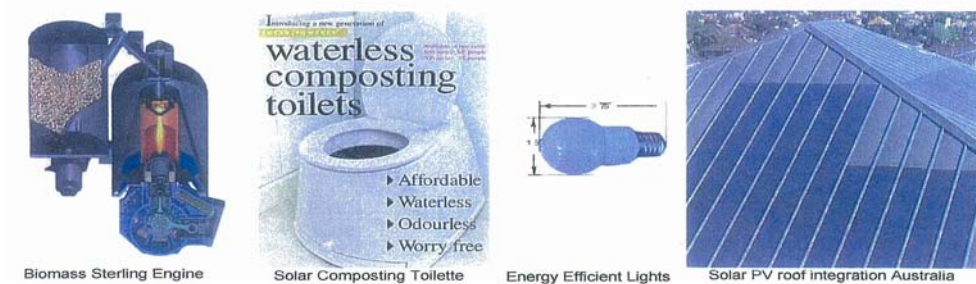
Proposal for the California Transportation Agency and the Illinois Department of Transport Aerotecture Design: Bil Becker

Let's look at roof mounted turbines as a source of power, solar street lights in New Lynn, solar composting toilets, solar roofing. Indeed is there nothing you can't do with solar power?

In this field the Germans are leading the way. They have taken to the sun like no other country. Indeed it's the solar power capital of the world. How did this happen? Granted, Germany is a technological powerhouse and has contributed substantially to improving the efficiency of solar cells but that's only part of the story. The real secret is political intervention and this is what we can learn from. In 2004, borrowing a Japanese idea, the German government introduced the first large-scale 'feed-in' tariff system. This assures all producers of solar-generated electricity they can sell excess power back to the grid at a premium guaranteed to 2024. This single incentive did more than anything else to kick-start Germany's solar industry and propel the country to its world-leading position. Suddenly, solar electricity made economic sense to consumers. As demand grew, so did manufacturing output. In just two years, Germany's installed capacity nearly doubled and about 300,000 small businesses and individuals set up photovoltaic systems on their roofs. Germany now has three gig watts of solar capacity, equivalent to the output of at least three large fossil-fuelled power stations.



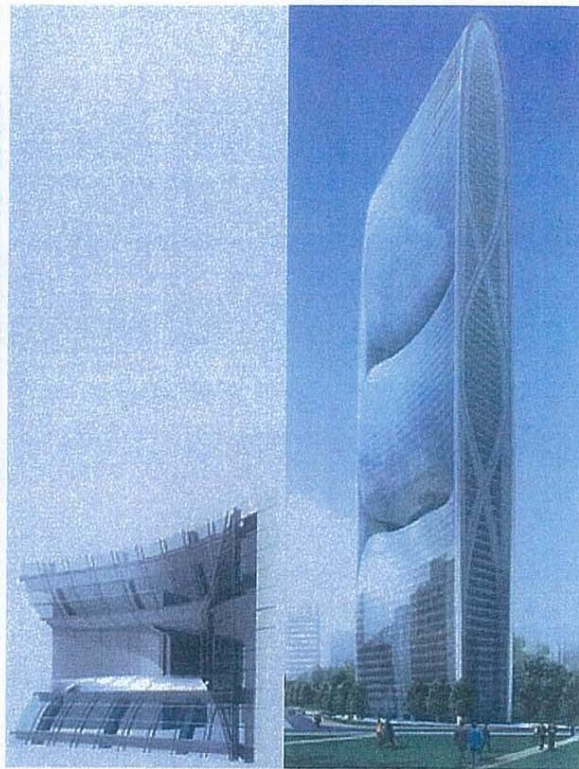
Solar energy has arrived. For years supporters heralded every new technical breakthrough as a revolution in the making but it failed to materialise, largely because the technology was too expensive and inefficient and unlike alternatives such as nuclear and wind power, no substantial subsidies were available to kick start a mass transition. This time things are different. A confluence of political will, economic pressure and technological advances suggest we are on the brink of an era of solar power. The prospect of relying on the sun for all our power demands is finally becoming realistic thanks to the rising price of fossil fuels, an almost universal acceptance of the damage they cause plus mushrooming investment in the development of solar cells and steady advances in their efficiency. The tried and tested method of using the heat of the sun to generate electricity is already hitting the big time but the really big breakthroughs are happening in photovoltaic (PV) cells. While the details behind these breakthroughs are not hugely complex they are very technical so I won't go into detail. Suffice to say the years of diligent research and investment by a group of true believers is beginning to pay off. Solar power has finally come of age.



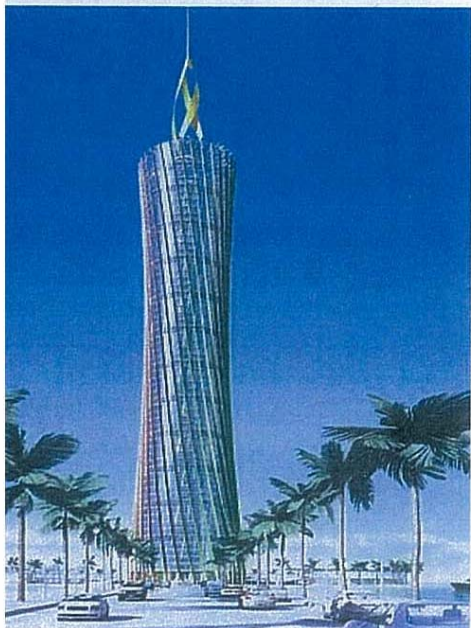
And so back to Waitakere. I am inspired with the possibilities of doing a clamp on to this building and turning it into a zero energy tower. Check out the graphics below.



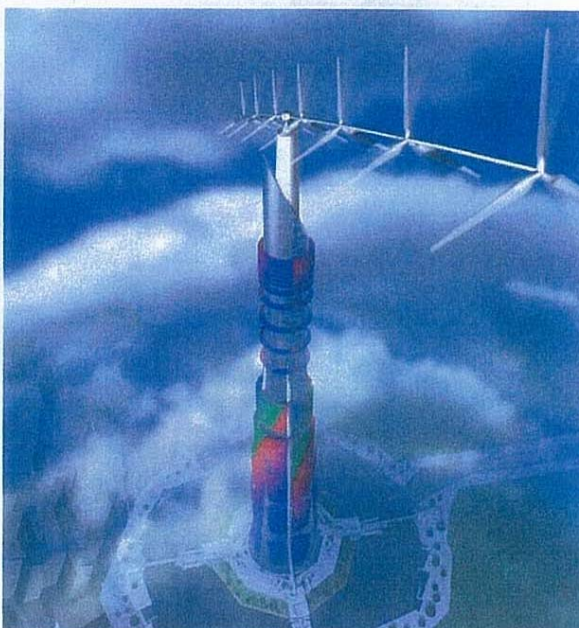
Wind Turbines: World Trade Centre Bahrain
d Al-Muharraqi/Muharraqi Studios Bahrain



Zero Energy Tower: Guangdong Tobacco Company China
Design: Skidmore, Owings & Merrill Chicago



is Zero Energy: Burj al-Taqa Dubai
ird Gerber Germany



Zero Net Energy Building with Superturbine: Selsam/Sanchez
Tower Design: Superturbine Inc California

If we could, in the next 10 years, up the ante in terms of solar and wind energy I think we could run this building and half of Henderson with sustainable energy. And how about every new house, factory or shop built in Waitakere has to do the same? Just imagine it. You've got to admit it's visionary.



Which brings me to our plans for Whenuapai. As you know I have been leading the charge to make the airport a joint use one. But a couple of weeks ago I did a presentation explaining why I've been pushing that and I stopped to think. Is Whenuapai as a joint commercial venture viable in this time of climate change and peak oil? I began to worry. I shouldn't have. The big boys are already onto this. Below is a zero emission hydrogen fuel cell jet 'created' by Horizon Fuel Cell Technologies.



Zero emission hydrogen fuel cell jet
Horizon Fuel Cell Technologies

Then I sought the opinion of the master, Richard Branson, "*I could sell the airline and those planes would carry on damaging the environment, or I could pledge 100 percent of the profits - which I have done - to developing clean fuels,*" he said, "*Next year we plan to fly one of our 747s using a clean fuel to prove it can be done.*" Virgin is not the only entrant in the race to test green fuel. Air New Zealand is part of a separate joint project with Boeing and Rolls Royce to develop an environmentally friendly alternative. At present air travel contributes two to three percent of climate change gases but that level is increasing. The industry is investing in lighter aircraft and new engines that are claimed to be as fuel efficient as a family car, given the number of passengers they carry, but bio fuels could minimise dependence on oil.

Virgin has been working with Boeing and General Electric to create hybrid aircraft. Air New Zealand aims to become the greenest long haul airline in the world. The company says people will pay a premium to fly in an environmentally considerate way and it is hoped there will be a 747 airborne with one of its four engines isolated to run on bio fuel by the end of the year. Air New Zealand is also looking at an offset scheme where passengers can voluntarily buy carbon credits or even something cleverer like allowing its people to invest in something that has a more tangible benefit they can relate to such as the creation of a forest or conservation estate. Cathay Pacific announced a voluntary carbon offset scheme late last year where passengers are effectively supporting a Chinese wind farm. Pacific Blue allows travellers to voluntarily offset flights from 50c per domestic sector and from \$3 per international sector to support a Palmerston North renewable energy project where landfill methane gas is captured and used to generate electricity.



Armed with all this I now believe Whenuapai isn't the bogey it once was in terms of climate change. Not only are the planes going to be more fuel efficient they'll also be silent which will let those dear people in North Shore and WAAG members sleep in their beds at night.

I also decided to look at what Al Gore had to say. He's still a worried man. He says the north polar ice cap, according to the best scientists in the world, fell off a cliff during the northern autumn. The signs that the world is spinning out of kilter are increasingly difficult to misinterpret, he says. The question is how to convince enough people to join a critical mass of urgent opinion, in the US and the rest of the world. "I spend a lot of time asking myself that question. I think we're making progress; it's just that nothing has matched the scale of the response that is truly needed. The unprecedented nature of this crisis does make it difficult to communicate. We naturally tend to confuse the unprecedented with the improbable. But we have become capable of doing catastrophic damage without realising it. We've quadrupled population in less than a century, amplified the power of technology many thousands of times over and we haven't matched those changes with a shift in our thinking that lets us take into account the long-term consequences of our action."

And so in conclusion let me once again reiterate just how important climate change is. I want Waitakere to lead the way on the environmental stage, as it always had, and to do that we absolutely must be innovative and inspirational. I know we can do it and over the next three years that is going to be one of my major priorities.

Our aging population

I'm sorry to bang on about old folks but because I am one I keep picking up information about a growing plight. How are our infrastructure and systems going to be able to service the aging population? At the moment our housing for older adults is at best confused and at worst chaotic. Aged health care? Does anyone actually know what that is or how to do it? I think our care and attention for the aged across New Zealand is reaching crisis point. The elderly's share of New Zealand's population had trebled from four percent in 1901 to more than 12 percent in 1999. Latest projections indicate the population aged 65 and over is expected to grow by about 100,000 during the current decade, to reach 552,000 by 2011. The pace of increase is projected to pick up after the year 2011 when the large baby boom generation begins to enter this age group. For instance, between 2011 and 2021 the elderly population is projected to grow by about 200,000 and in the following 10 years by 230,000. By 2051 there will be more than 1.14 million people aged 65 years and over in New Zealand. They are expected to make up 25.5 percent (or one in every four) of all New Zealanders (4.49 million). At present there are about half as many elderly New Zealanders as children. By 2051 there are projected to be at least 60 percent more elderly than children. Given the prospects of sub-replacement fertility, increasing life expectancy and the passage of baby boomers into retirement ages, it is projected half of all New Zealanders will be older than 46 years by 2051 compared with the current median age of 34 years.

The elderly group itself is ageing. The 'old-old' (85 and over) are expected to increase six-fold during the projection period, from 39,000 to more than a quarter of a million by 2051. Then, they will make up 22 percent of all New Zealanders aged 65 and over, compared with nine percent in 1996. This has direct implications for health expenditure because there is a significant rise in the incidence of disability with age and an increased need for health treatment and care and social services.



Many countries are developing national strategies for their ageing populations and we must too. Such strategies will assess the demographics of ageing and their implications for social and economic planning. At the national level the main concerns are the sustainability of a taxpayer-funded superannuation and the increased cost of providing health services. At the regional and local levels there are planning implications for health-related issues, for housing and accommodation and for the provision of aged care, community support services such as meals on wheels and of course transport.

America is the first country in the world to begin addressing the transport issue and we must follow suit. There, concern over how the bulging population of seniors will get around in a sprawling nation heavily dependent on the car is paramount among advocates for the elderly. Half of American households don't have access to adequate transportation options other than cars and rural America and suburbs don't have public transportation available. Options are fewer for the elderly because 21 percent of Americans older than 65 don't drive and more than 600,000 people aged 70 and older stop driving each year. The National Association of Area Agencies on Aging is encouraging adult children visiting their aging parents to take appropriate steps to connect mum and dad with a way to get to the doctor, the pharmacy, the beauty shop or the grocery store. The group is getting the word out through brochures that many areas provide free transportation to the elderly.

Here's what some communities are doing. Olathe has 100 volunteers who provide 880 rides a month. Many of them are retirees and they drive their own cars to people's houses, pick them up and take them to appointments. And then they wait for them and take them home. In another place the regional transportation agency has one person assigned to handle calls from people who need rides. The agency has worked to create a shared-ride programme. In and around Harrisburg transportation groups have nine volunteer organisations providing rides in their townships. They take phone call requests and they do dispatching and scheduling. Fourteen vans provide 40,000 one-way trips a year with the help of 45,000 volunteer hours. As I have said many times and again here we absolutely must start, as a city and as a country, to address these issues.

Graffiti

Well hasn't graffiti been in the news this month. I was with the Prime Minister in Manukau when she announced her new hard line policy and I couldn't be happier. With this government initiative central and local governments can work closer together to resolve the problem. Graffiti is a blight on our landscape and we need to work together to stamp it out. In Waitakere, unlike other cities, we have had huge success in this regard thanks to our Tag out Trust. But the cost is still more than \$1 million a year – that's one percent straight onto rates bills. With more government funding and a closer relationship I think we'll be able to make even more of a difference. We had a voluntary system in place with retailers about five years ago where they would lock spray cans however there were many unscrupulous retailers who continued to sell spray cans to youngsters.

As you know, in another initiative I personally offered a reward from my own pocket for an offender who persistently tagged the city's new Glen Eden library. He was eventually dobbed in by his mates which just goes to show that sometimes the carrot is as successful as the stick. Also in Waitakere we have commissioned local artists to paint the utility and traffic light boxes through the city. The artists have been at work for two years and to date we now have 52 very attractive and eye catching boxes which have not once been tagged. Art can make a difference and increasing its presence might be something we look at in this war against graffiti.



M1 New technology and the speed at which it evolves never fails to impress me. Can you believe that now graffiti artists can ditch spray paint for 'laser projects'. Check out the Time article attached at page M1. Incredible.

Do you want a knighthood?

I continually get calls from people who want to nominate worthy westies for knighthoods and they go away disappointed when I remind them the Labour Government threw them out in 2001. Sadly I don't think they'll be coming back.

What is on offer for the worthy and just though is a range of awards and acknowledgements and it really needs this council and our community to load them into the system. As local MPs Chris Carter and Lynne Pillay said to me, we just don't see the number of nominations that other areas have.

So, let's put that right and here's how it works. A councillor, mayor or indeed any individual can nominate someone but the application for an honour should be accompanied with six letters. Once you've completed the nomination form Vanessa or Fiona in my office can collate them and the letters and forward all to a local MP for consideration.

Deadlines are important - the end of January for the Queen's Birthday Honours and the end of July for New Year's.

It is not necessary to have the consent of the person being nominated. If the nomination is successful the nominee will be formally asked by the Governor General whether the proposed honour is acceptable or not.

The number of honours available for award is strictly limited and therefore not all the people nominated can be given recognition. The type or level of honour should not be stated. The main New Zealand Royal Honours are The Order of New Zealand, the New Zealand Order of Merit, the Queen's Service Order and the Queen's Service Medal.

Once a nomination has been considered but not included in a list it does not automatically go forward for consideration in a subsequent list unless a re-nomination or a new nomination from another source is received. It can be assumed therefore a nomination has lapsed if recognition is not given in a list within a year. Re-nominations should be in the form of a short letter asking a particular person be reconsidered. It is not necessary to complete a new nomination form. Any change to the original information and new information should be included in the re-nomination letter.

Consideration cannot be given to people now deceased except in cases involving specific acts of gallantry and bravery. A recipient will not be considered within five years of an award already being received. All nominations for honours and awards are treated in the strictest of confidence. Details of the person making the nomination are not disclosed. All nominations will be acknowledged and it is not possible to enter into correspondence on the merits of any particular nomination.

All of the nominations go to the Cabinet Honours and Appointments Committee chaired by the Prime Minister. Over a series of meetings committee members consider all the nominations and draw up a list of who has been successful.

So there you have it. It's not arduous and I think we really need to drive as many nominations as possible. So please be active as you are celebrating the community and the richness of our voluntary organisations and individuals.



Milestones

Waitangi Day

In my report this time last year I made mention Waitangi Day had a far more celebratory feel and this year built even further on that. I attended the open day at Hoani Waititi and then, like many did, went across to the park and the Waitakere Sounds concert which this year attracted 5000 people. That's a fantastic turnout and to be able to do two things in the same place on a day like Waitangi is just great. I'd like to acknowledge the councillors who attended. Having this wonderful marae in our back yard is a huge asset to this city and well worthy of all our support.

Congratulations Waitakere Enterprise

Waitakere Enterprise has been named a finalist in the prestigious Vero Excellence in Business Support Awards in the category of "Most Significant Contribution by a Local Government Initiative / Body". The Vero Excellence in Business Support Awards recognise individuals and entities who make real contributions in providing quality products and services that make life easier for business owners. Finalists demonstrate "quality across a range of business areas and the awards recognise the growing number of entrants who not only demonstrate international levels of best practice in their businesses but quality support as a key point of difference". The winners of the awards will be announced at a gala dinner in April.

Heroes out West

What an absolutely fantastic event this was and very noteworthy because it was the first Hero event in Waitakere. Hero is an annual celebration of all things gay, lesbian and transgender and lesbians, their friends and family and their admirers certainly celebrated at Falls Park on Sunday, February 17. Waitakere Laureate Mahinarangi Tocker was a huge hit as were comedian Anne Speir and trumpet player and entertainer extraordinaire Edwina Thorn. Around 200 people attended the inaugural event and as I said on the night I really want it to be held every year. Indeed the Deputy Mayor and I announced at the event we would give Falls Park to the lesbians once a year. I am very proud of this city's diversity and I am especially proud of this event. Everyone had a fantastic time and knew the perfect way to be a Hero out West. Thanks to the organising committee - Cissy Rock, Sue Dodds, Fiona Cunningham, Annette Smithard, Peta Si'uilepa and Barbara Cade.

I also want to say a huge, special thank you to our parks people. I don't think our parks and open spaces have ever looked better than they do at the moment. It's been a glorious summer and I think the planting has been the best in this city's history. The Falls looked particularly fantastic for the Hero event and people were very impressed. So thanks to all.

Congratulations DJ Forbes

Sevens Supremo DJ Forbes of Titirangi who captains the Waitemata rugby team this month broke the record for consecutive wins on the world tournament circuit. A quiet, unassuming young man DJ is one of the world's best in a sport that demands the utmost of supreme athletes. Congratulations DJ and we look forward to seeing you in action for many years to come.



Moving On

After 20 years at the Western Leader, most recently as its chief reporter, Rani Timoti (nee Hill) is moving on. But not far. She remains with the Suburban Newspapers' group and is now at the Nor' West News brief (based in Kumeu) as editor. Over the years Rani has been the "face" of the Western Leader in the community. A warm, friendly, personality we wish her all the best for the future and speaking of the local paper - wouldn't it be good to have one that was as supportive as the one in American's newest city, Chatt Hills. Not to mention the budgets. See below.

Chatt Hills stages first meeting: Mon, 12/17/2007 - 9:53am

By: [Ben Nelms](#)



The elated spirit of many in the packed council chambers December 11 and 12 in the new city hall at Chattahoochee Hill Country was difficult to put into words. For so many people who worked so hard to bring a vision into reality, it was the culmination of a movement for city hood that began as a dream and became something alive, something that now has a life of its own. Highlights of the December 11 meeting included the swearing-in ceremonies for the Mayor and Council, the adoption of the city's FY 2008 budget and the administration of oath to city management staff.

The meeting began as Mayor Don Hayes was sworn in, followed by District 1 Councilman John Taylor, District 2 Councilman Carl Hattaway, District 3 Councilman David Hanson, District 4 Councilwoman Faye Godwin and District 5 Councilman Rodney Peek. Hanson was later elected Mayor pro-tem.

Also at the meeting, Bob Simpson was appointed as interim city manager, Yvonne Browning was appointed acting city clerk and Bill Riley was appointed city attorney.

As significant as any topic on the agenda was the explanation of the new city's budget. The General Fund sits at \$1.394 million, with the Hotel/Motel Fund at \$3,750 and the Capital Project Fund at \$133,000. The mileage rate was established at 5.659 mills, mirroring the rate from the county's South Fulton Special Service District.

Property taxes accounted for the \$719,435 of General Fund revenues, followed by city city's share of local option sales tax (LOST) revenues at \$412,749 and licences and permits at \$157,849 and as is customary with any city, police and fire services accounted for a large part of the expenditure side of the General Fund. Police services were budgeted at \$259,095, with plans to have the department comprised of an administrator and five staff positions. The fire department budget totalled \$597,772 with provisions for a chief and 12 staff.

The city's municipal consultant, CH2M Hill, will provide much of the operational capability for city services, including financial management, human resources management and information technology. Hill's Terry Todd will function as the company's program manager for the new city.



The other multiple items on the agenda paved the way for municipal operations to begin in earnest.

In all, the December 11 meeting held a unique character as well as a place in the history. There are few times today in America when a new city comes into existence. Filling the Council Chambers in Rico that night was a mix. Chatt Hills Organizing Committee members who fought to have that night become a reality, many others who also who went to the polls to vote to have control over their own destiny and even those who initially opposed the new city. Today, all that is history. Tomorrow that destiny begins to unfold.

RECOMMENDATION

That the Report of the Mayor be received.

RA Harvey, QSO, JP

MAYOR OF WAITAKERE