

Date: September 2016-2017

	ENERGY	How? (Explanation on how the initiative is implemented, and to what extent)
1	Efficient, well organised maintenance programme to look after equipment.	Appointment of Property & Asset Manager to ensure optimal function of all equipment, appliances, building, and systems etc. New Service Contracts set up for major equipment.
2	Air-con is set to standard temperature to decrease unnecessary power use "starting up and shutting down".	All units in offices, public areas and rooms set to 20- 22 degrees. Maintenance team regularly clean filters, and service these to keep optimal function.
3	Air-con is switched off in guest rooms when not in use.	Housekeepers (linen stripper) responsibility when guest vacates room.
4	Inverter Technology Installed. Units in Cullinan, Server Room, Reception, Restaurant, DEK Rooms 30% completed, Bar have energy efficient inverter technology.	Only a small number of rooms now left which need replacement units. Replacement programme in place- all done by year end (6 per months)
5	Eco-bulbs	Low-energy use eco-bulbs installed where possible. Approx. 90% of hotel. Continuous upgrade to better bulbs as they are released to market- currently using Phillips for many of our lights.
6	Pro-Active New Building Design.	Low energy use lighting systems installed in New South Wing as assessed by Eco-bulb assessor. This was a pro-active building design feature when wing was opened in 2008.
7	Room Access Swipe Cards	Lights in all guest rooms turn off when guest exits room because swipe card is used to turn lights on/off.
8	Lighting outside is sensor controlled where possible.	Day/night sensors to control lights at Pool and shed. Replaced 6x 500W Flood lights with 10W LED's on motorway signage. New Carpark lights are all LED.
9	Security Lights are lower energy use sulphur lights.	These need to be on for security cameras.
10	Reduced use of gas for heating as a result of flow restrictors.	Now installed across whole hotel showers and most basins (not possible in basins of one wing).
11	IT Systems	Replacement of high power use monitors to low power used LED monitors. Back up servers on eco-switch (not drawing on power unless required).
12	Replaced 2 cars in fleet with more efficient vehicles.	Sales Team Vehicles- these are used for sales trips around Auckland and NZ. New vehicles are downgraded in engine size and better fuel economy in 2011. Hi-ace with E-road unit/GPS (changed driver behaviour)
13	Vehicle Servicing and Maintenance	Vehicles serviced and maintained on regular schedules.
14	Window 2-Glass Insulation System reduce heating/cooling energy use. All Overnighter Rooms and Deluxe Rooms in South Wing (facing to property boundary)	This is to reduce both noise pollution and will also have the benefit of improved insulation i.e. reducing heating/ cooling costs. PRK Rooms were replaced in 2014.
15	Premier Room Refurbishment/ Lighting	Light bulbs and Fittings have been selected and installed specifically to ensure energy efficiency- footprint reduced from 140Watts/Room in lighting to 40Watts.
16	Additional Upgrades/ Lighting Changes for Energy Efficiency	<u>Corridors:</u> All corridors converted to LED's (night lights). <u>North Wing Bedsides All LED.</u> <u>North & South Wing Bedroom</u> T5 fluorescent bulbs 10-15W have replaced 150W Halogens in bedrooms and bathrooms. <u>Conference Rooms:</u> T5 bulbs. <u>LED Halogens</u> (1 st & 2 nd Floor artwork) 50W MR16's replaced with 35W long-life bulbs

		<u>Free-standing Lamps removed.</u> <u>Pool lights changed to LED's.</u> <u>Garden Lights replaced from 300W to 100W</u> <u>Bathroom Lights changing fittings Overnights and Prem with complete LED unit.</u>
17	SOLAR PANELS	Installation of a solar panel farm on property that provides energy for heating water for the entire North Wing, thereby reducing the amount of gas consumption.
18	New Servers	Energy efficient new server system purchased that self-monitors power usage and uses only enough power as required for operation it is performing.
19	Printers	New main Printer has better energy efficiency rating. Use of 2 ink-jet new generation Brother printers in highest use area (fully recyclable cartridges).
20	Boilers	Replaced older less efficient with new Rinnai Condensing Boilers. (South Wing). Any new boilers will be the same when replaced.
21	Overnighter Room Refurbishment 2013	Replaced all light fittings to LED/CF Bulb friendly. Also replaced TV to LED.
	WASTE	How? (Explanation on how the initiative is implemented, and to what extent)
1.	Recycle Glass	Glass is collected in multi-cycle bin and picked up by recycling company.
2.	Recycle Plastic	Plastic is “ “.
3.	Recycle Cardboard	Cardboard is “ “ in cardboard cage and “ “.
4.	Recycle Aluminium and Tin	Aluminium and Tin is collected in multi-cycle bin and picked up by recycling company.
5.	Recycle Paper	Office Paper is collected in office-cycle bin and picked up by recycling company.
6.	Compostable Food Scraps Project	All food waste from kitchen and paper products from F&B are collected by recycling company- and used to make compost. This has reduced the size and number of collections for our general rubbish bin.
7.	Double-sided printing	Settings on default double-side printing to decrease papers used.
8.	Re-use paper where non-confidential	Sales and Accounts office re-use scrap paper. HR re-uses envelopes for internal mail.
9.	Suppliers: Enviro-Mark and Policy	Rainbow Print and Norcross Print (where most of our printed stationery is sourced is working with enviro-friendly policies and has Forest Stewardship Council mark.)
10	Soaps/ amenities: not into landfill.	Supplier collects unused/left-over products and recycled so not to land in waterways or rubbish dumps. Bottles are placed in recycling bins.
11	Reduction of Individual Plastic Amenity Bottles.	Hand lotion, bath gel (many rooms), and hand soap are in dispensers reducing the number of throw-away amenity bottles.
5	Newspaper Recycled	SPCA receives our newspapers for use in their boarding facilities.
6	Biodegradable Bin Liners	Placed in guest rooms and other areas where bins are small enough.
7	Jet Park Hotel Water Bottle is Biodegradable	We changed our water bottles from plastic to a biodegradable plant-based product.
8	Power Tank for Cleaning Kitchen Grills etc. Reduction of harsh chemicals.	No-caustic, biodegradable cleaning tank for kitchen equipment that usually is most difficult to clean. Therefore stopped the need for caustic cleaners for hard cooking surfaces and equipment.
9.	Printer Toner Cartridges	Toner Cartridges returned to supplier and are then recycled for use again.
10	ECO Lab cleaning products	New supplier of cleaning products that offers a hotel-wide

.		solution for all cleaning with systems and products that reduce wasteful chemical use, excessive water use, and that themselves have an environmental responsibility and rating.
11	Eco- Friendly Park Spa Amenity Range	Biodegradable, NZ Made, Vegetable based, No Petrochemicals, Not tested on animals.
12	Message on all emails reminding people to "consider environment before printing".	This message is automatically attached to every email message internally and externally thereby hopefully saving paper.
13	Used oil from deep-fryer.	All Oil from kitchen deep-fryer is collected in a drum and picked up for recycling.
14	Refurbishment: Reduced Potential Waste of Fittings/ Furniture from Refurbishment	Actual rubbish that went into "skip" from 48 Room refurbishment was reduced to 2 skips only. Sold & gave-away items such as: carpet, desks, TV units, curtains, head boards.
15	Salt Pool	Have changed chlorination of pool from Chlorine to a Salt-based system.
16	HAZ Collection/ IT Waste	Correct disposal of IT waste used to dispose of old computers etc.
17	Fax to Email	Further reduction in paper- faxes are converted to email.
18	Toner Usage Reduced from around 12 Toner Cartridges to around 2-3/month	Purchase of new double-side printer for highest use area (Reservations).
19	Overnighter Room Refurbishment 2013	Minimal rubbish to skip: Sold most of old furniture in room: TV, Desks, chairs, and carpet minimising waste that went to dump to one small skip.
	WATER	How? (Explanation on how the initiative is implemented, and to what extent)
1	Sprinkler System	On timers
2	Flow Restrictors installed in showers and basins.	On all South and Cullinan wing. This has reduced both gas and water usage. Also now installed in Montgomery Wing and flow restrictors onto most basins in building, including high use areas e.g. kitchen.
3	Native Plants and mulching in Gardens	Reduced need to water most of the garden because natives are hardy and beds are mulched.
4	Washing Machine Calibration/ Settings	Set for automatic load/weight/water ratios and detergent is dispensed automatically to reduce water and detergent use. Checked regularly by EcoLab.
5	New Dishwasher more Water Efficient	Have paid extra to purchase a new dishwasher that has lower water usage than other brand/models.
	CONSERVATION	How? (Explanation on how the initiative is implemented, and to what extent)
1	Planting of Natives in Grounds	The property when first purchased was just a grassy paddock. Efforts have been made to landscape the grounds with planting that is majority native species- flax, kowhai, manuka, puka, cabbage trees, etc. Thereby restoring a native aspect to the land and encouraging a haven for bird-life in a fast developing industrial area. Ongoing
2	Guests Education in in-room Eco-publication and website http://www.jetpark.co.nz/About+Us/Enviro++Social+Initiatives.html of local Historical and Ecologically special areas to walk in/visit.	Education of Ecology and Conservation of important Mangere Mountain, Ambury Farm Park and Otutataua Stone Fields.
4.	Kokako Project, Hunua Ranges	Staff volunteer days of 230+ hours to Kokako Conservation Project in Hunua Ranges from Oct 2012-Jan 2014. Further volunteer hours in 2014-15 (100+) Helping pest control for survival of species. Raised \$900 to donate to Kokako Conservation in 2017 in lieu of volunteer days.
5.	Wetland/Pond	Investment in redevelopment and regeneration of wetland area.

COMMUNITY		How? (Explanation on how the initiative is implemented, and to what extent)
1	Women's Refuge: Donation of Hotel goods including linen, furniture, beds,	Continuation of regular donation of good used linen and hotel products, staff collection of second hand clothing and toys.
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3	SPCA	Supported SPCA Cupcake day with baking and sale of 1000 cupcakes. Funded Farewell Bob function and Volunteer Long Service Recognition events. Funded SPCA fund-raising events with donation of prizes, monthly volunteer recognition, and Rona's Roar Scholarship event.
4.	Local Area and Youth Recruitment	Attended Jobfest, NZMA Job Fair, Travel and Tourism College, AUT Job Fair and Got a Trade Got it Made recruitment events to employ local, young people into industry.
5.	HSI Advisory Board Participation	Provide industry feedback for development and review of hospitality related training programmes.
6	AUT Hospitality Programme Advisory Board	Provide industry feedback for development and review of hospitality related training programmes. Sat on Board for 2015-2017, including major review of BIHM Programme in Oct 2017.
7	NZMA	Provided industry consultation and NZQA interview for ratification of NZMA Programme
8	Student Placements (Hospitality)	Gateway Student Placement (De La Salle)
9		MIT and AUT Student Placements
10	Artwork	Commission of 4x Artworks for Hotel from 2 local artists. (Rex Homan and James Wright)
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STAFF INVOLVEMENT		How? (Explanation on how the initiative is implemented, and to what extent)
1.	Mission Statement	Company mission statement included care for environment.
2.	Job Descriptions	All job descriptions outline responsibility to engage in enviro-initiatives where they are role specific.
3.	Orientation programme	Induction workshops provide information on company and enviro-initiatives.
4.	Enviro-team	Headed by HR Department with heavy involvement from Property & Asset manager & Maintenance team. Regular discussions at HOD Meetings r. enviro-related operational matters.
5.	Staff competitions/events	Include options and opportunities to be involved in social, conservation and enviro-friendly events.