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CHANGE – REFLECTIONS BACK AND FORWARD:

A review of major change – 5
years on

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Overview of the presentation

2

Setting the scene: background to 2005 change management

- What we did
- Why we did it
- What we should have done
- What we've done since
- What worked and what didn't
- Was it worth it?

The University of Newcastle: profile

3

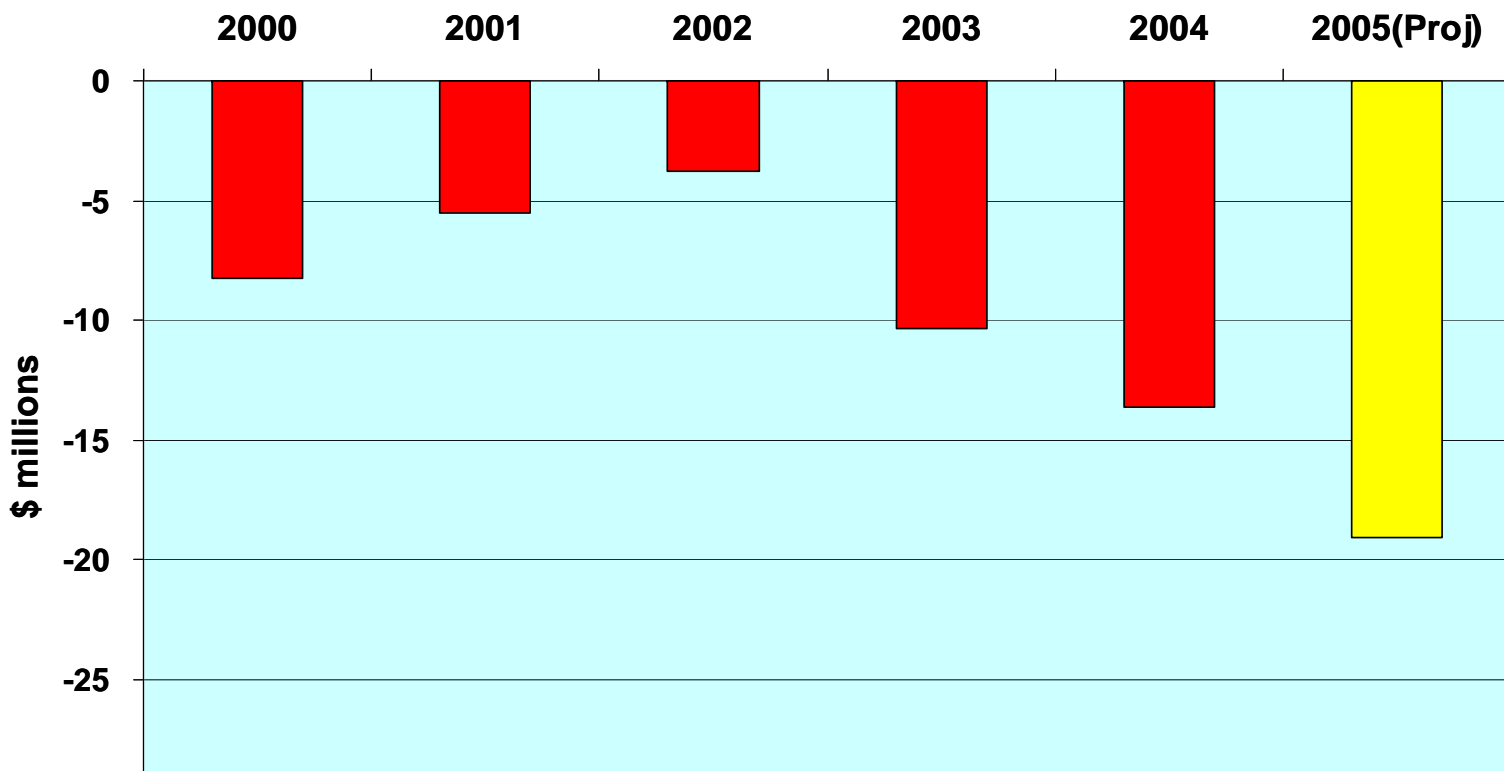
- 37,000 students
- \$550m revenue
- Australian Top 10 for research (2010 HERDC \$85m)
- Comprehensive range of programs
- Multiple campuses:
 - Callaghan and CBD, Newcastle
 - Ourimbah (NSW Central Coast)
 - Port Macquarie (NSW mid North Coast)
 - International: Singapore
- \$1000m in buildings and built assets

Background to the 2005 change process

4

- University was in deficit from - 2000-2005
- End of year (2005) deficit was \$15.6M **plus** cost of restructuring
- University could not adequately fund its capital needs for new infrastructure
- University had not been adequately funding capital renewal of existing infrastructure
- Salaries as a % of expenditure was significantly above sector
- Large accumulated annual leave and LSL liabilities
- Recurrent problem of at least \$30M - \$45M p.a. to solve
- Objective was to generate annual surpluses of (min) \$30m

Financial Performance (Adjusted)



Timeframe and key targets

6

- Oct-Nov 2004 – New VC and DVC (Services)
- Dec-Jan 2005 – Financial review of University
- Feb-June 2005 – Major reviews of:
 - Courses & programs
 - Non-salary expenditure
 - Administrative Structures & Processes (& staff numbers)
- June 2005 – Change proposal developed by consultants
- July 2005 – University Council approved change proposal
- Key recommendations:
 - reduce staff FTE by 20% University-wide (450 FTE)
 - majority to exit before **end** 2005
 - majority of restructuring costs to be captured in 2005

Principles

7

- There was to be:
 - No reduction in student numbers, in fact these had to grow
 - No impact on University activity or research activity
 - No impact on services to students
- Staff reductions were not applied evenly
 - ‘Strategic’ approach to cuts
 - Some areas more or less than 20% reduction
- IT systems would replace manual processes and some face to face services
 - Required massive capital injection over 3 years
- Develop shared services approach
 - Student hubs, Finance

Change recommendations for FM

8

- Key recommendations for FM:
 - Security, mail, stores functions be retained as internal service
 - Capital works and engineering services be outsourced
 - Space & property management function severely reduced
 - Capital facilities planning and strategic capacity all but eliminated
 - No financial processing capacity in FM – all centralised in Finance Dept (in theory)
- At June 2005 FM had 95 FTE
- Dec 2005 target was 62 FTE
- Reduction represented 35% of staff

A consultant's view of university FM !

9



But let me explain

What actually happened in FM

10

- FM to reduce FTE from **95** to **62**
- Security, mail and central stores functions were retained internally
 - 27 FTE (29% of FM FTE) before restructure
 - 27 FTE (44% of FM FTE) after restructure
 - Reason – ‘no net \$ savings’.....
- 33 FTE positions cut from remaining ‘pool’ of 68
- Significant reductions in planning, capital projects delivery, maintenance, space management, engineering, architectural, administration, project management and coordination
- Commitment to implement an FM IT System to support improved processes but this would not occur until **after** staff left
- University-wide approach to project management, **but** this was staffed

How it was done

- VSPs (self-identified but not automatic)
 - No VSP approved if position deemed essential
- Encouraged early retirement or pre-retirement contracts (use up LSL, AL etc)
- Natural attrition
- Some internal re-deployment but within overall approved staff FTE numbers
- Forced redundancy as final option
 - Staff given 6 months redeployment to find another position in University
- Target achieved by end of 2005 (although some did not exit until early 2006)

What worked, what didn't

12

- Loss of corporate knowledge
 - An important issue but not the most critical impact
- Loss of professional **capacity** in planning and managing capital works
 - Most significant impact
 - Made more significant by almost total lack of existing documentation, templates, processes, systems and plans
- IT FM system implementation took more than 2 years to commence
 - Severely hampered by:
 - Loss of/fewer staff in FM to inform functional specifications
 - Reduced staff in ITS available for implementation
 - Huge IT program of work following re-structure
 - Significantly impacted capacity to transform services delivery

Dealing with staff (our users)

What we've done since

13

- Developed new capability, systems and processes in capital works
 - Took 2 years from 2008-2010
 - Hugely successful
 - Took University through new process for capital project assessment and prioritisation
 - Moved from one year to 3-year capital budgeting
 - Delivered 200+ projects in 2010 with smaller team than 2005 – 4 times as many projects, 3 times the value
 - Confidence of faculties and Council
 - Four-fold increase in critical infrastructure funding from 2005 to address long-term capital renewal and refurbishment
 - Ongoing commitment to fund the 'non-sexy' items

Focus on planning:

14

- Focused on strategic plans to underpin planning and delivery framework:
 - Major Condition Audit (2007)
 - New Campus Master Plans (2008)
 - Landscape Management & Bushfire (2008)
 - Consolidated maintenance contracts (2009)
 - Rolling three-year capital plan (2010-2012) replaced annual capex plan
 - Signage and Wayfinding (2010)
 - Environmental Sustainability Plan (2010)
 - Rolling capital plan (10 year horizon, 3 year funding 'blocks')
 - Sustainable Transport Plan (2011)

• Now focused on Strategic Asset Management Plan (SAMP) - 2011

Gaps, missed opportunities, successes

15

- Space management:
 - Remain locked into pre-2005 system
 - Cannot move to more strategic approach yet
- 2005 re-structure moved maintenance services more toward outsource model:
 - Need contract management skills, increases risk if not
 - Consolidated approach to outsource maintenance remains far-off, pending robust contract management approach & data integrity
- Strategic facilities planning:
 - Identified gap following re-structure, only coming on-stream now
- External project management:
 - Successful, but we do not exploit full potential in procurement

Some basic thoughts on change

16

- Strong visionary leadership
- Push change hard and fast
- Be fair, listen, but make a decision
- Define the strategy early and stick to it, even if people don't understand it
- Shake up existing teams and leadership
 - Where we didn't, in many cases we suffered or failed to achieve significant improvement
- Invest wisely in IT systems and processes
 - But be wary of snake-oil salespeople. Insist on a 'success fee'
- Build organisational partnerships focused on common purpose
 - Procurement, finance, legal etc
- Don't be too introspective

Shifting the pattern of the 'spend'

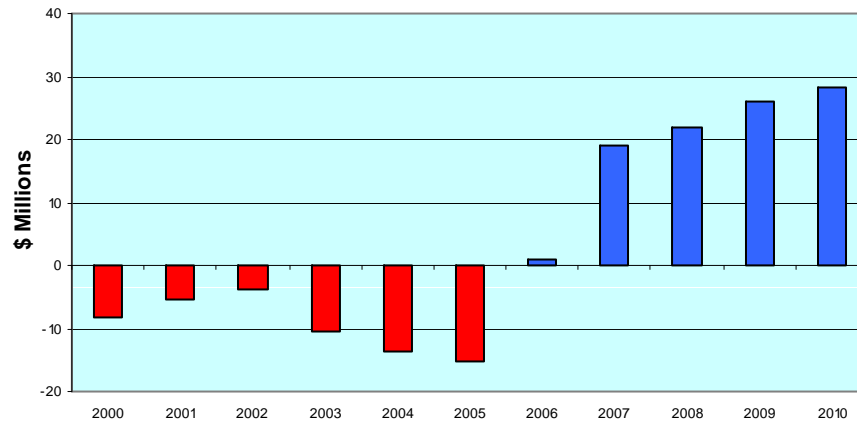
- Reduce operating expenditure:
 - Huge focus on reducing costs in institutional overheads, ie:
 - Utilities, energy
 - Services contracts (cleaning, security etc)
 - Repairs and maintenance
 - Grounds and landscape
 - Waste management and environment
 - Tight management of insurances and claims
- Have reduced costs by 20-25% in this category of FM expenditure
- Some capacity remains to reduce further in several categories, but under pressure from rising utility costs

Don't focus only on reducing staff

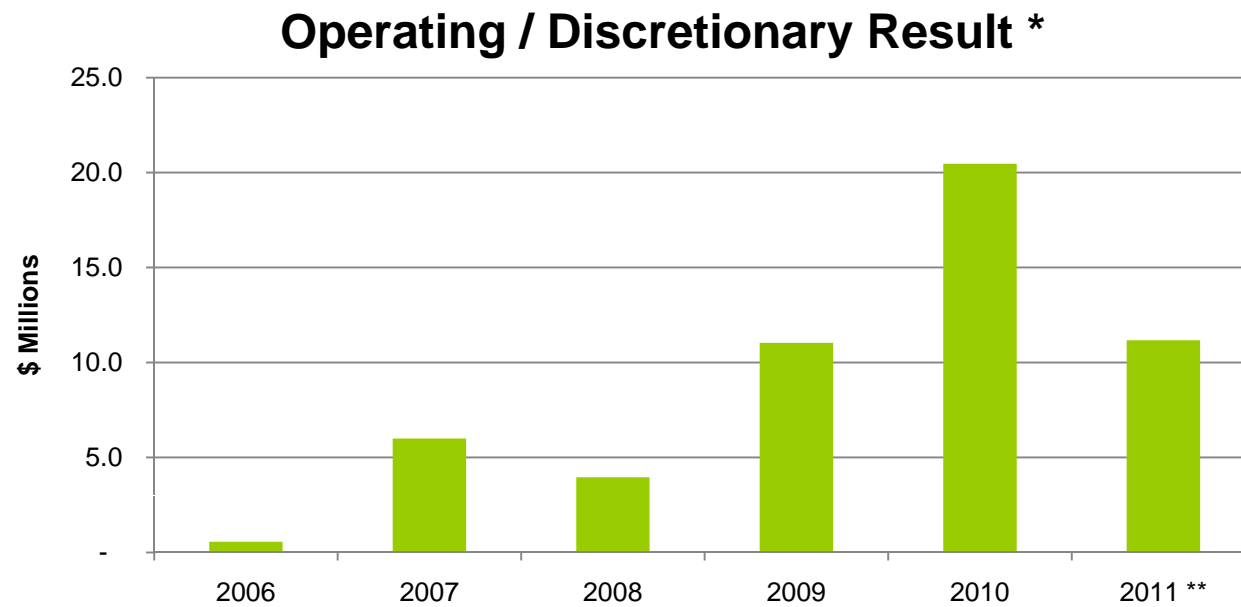
18

- Tight leave management
 - AL and LSL
 - Flex, TOIL and other allowances
- Focus on non-salary savings
- Shared services
- Reduce duplication of effort
- Stop doing 'things'
- Ensure strong contract management and tendering
- Strong partnering and alliances
- Move staff from 'doing' to supervising and coordinating the 'doing'

Projected financial performance



Financial performance since 2005



Notes:
Adjusted for one-off / unusual items*
2006 result (reported) was \$33m surplus before adjustments

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QUESTIONS

Tertiary Education Management Conference
Gold Coast
August 2011

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