Good Asset Management Versus
Good Asset Accounting

An Engineering Perspective

FinPro Professional Development Seminar
28 May 2015

Yarra Ranges Council

Good Asset Management

Culture

Commitment from the top

The right people and structure

Finance and Engineering relationship
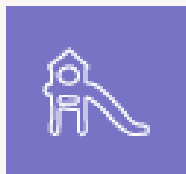
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Focus on Roads

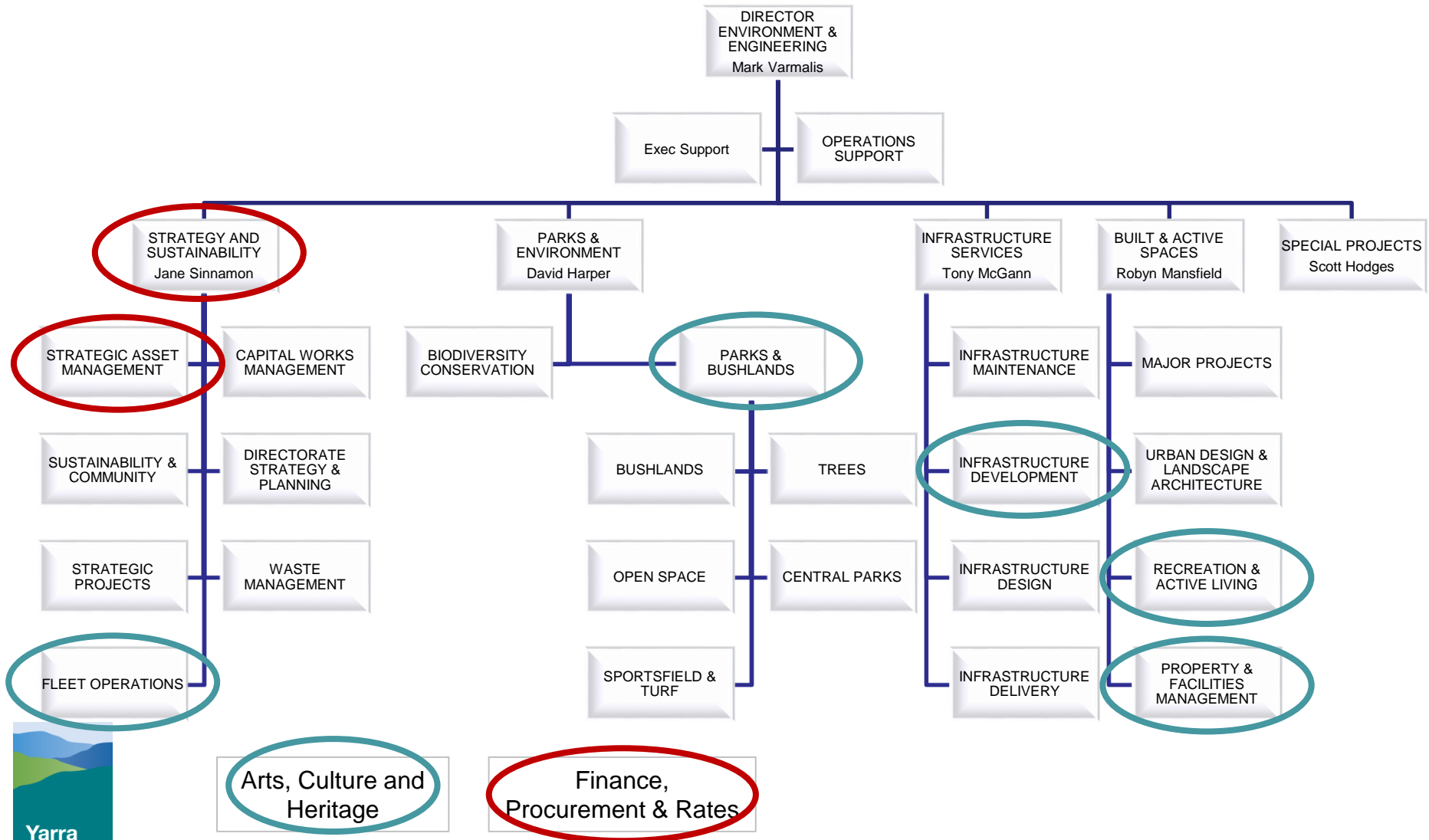# Support from the top

Council Plan 2014
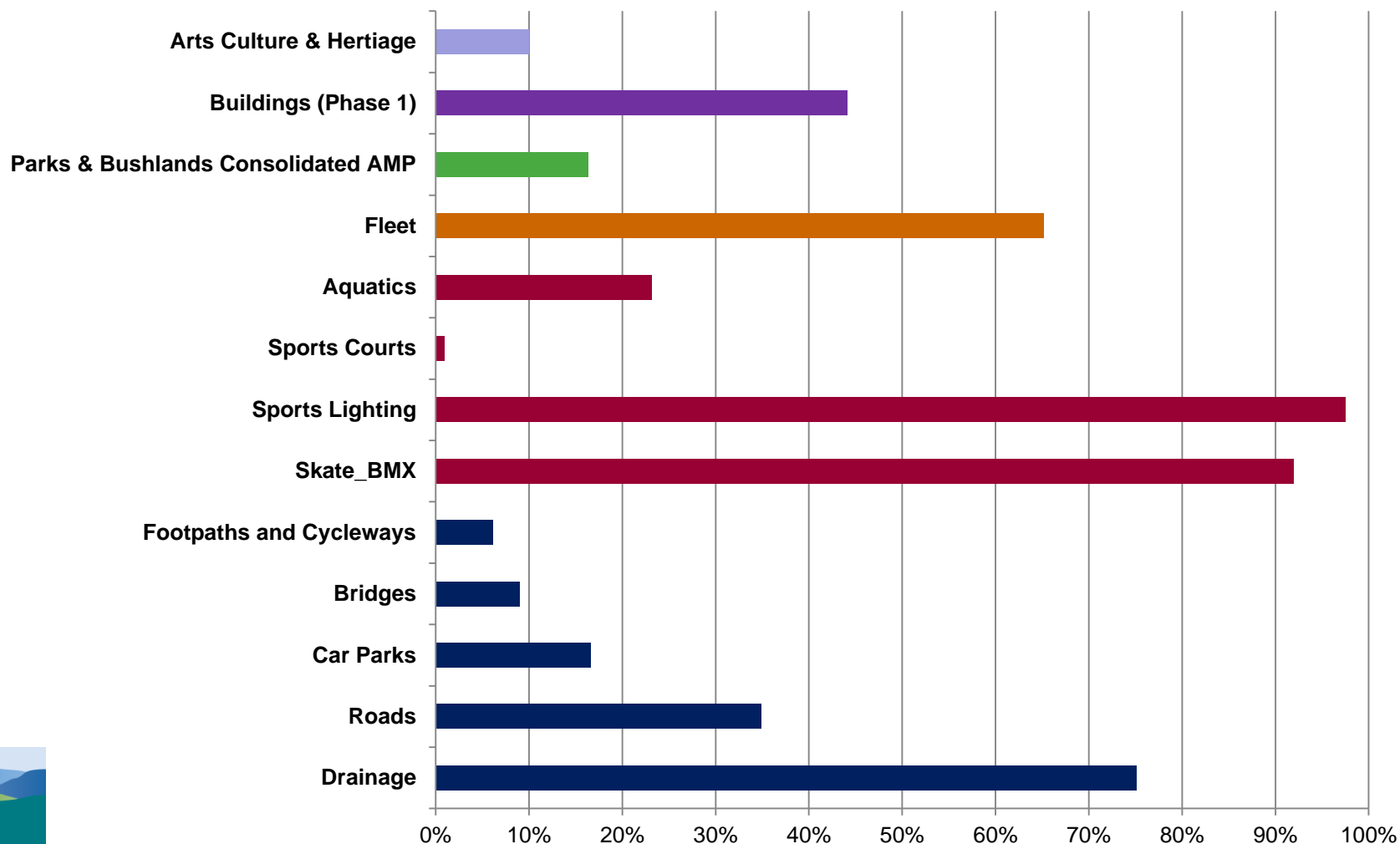
Quality Community Infrastructure

9. Develop Asset Management Plans for Council's core asset groups to ensure there are sufficient funds in the long term to renew infrastructure that is vital to Council's service delivery

Measure	Source	Target
Number of asset management plans completed	Corporate performance management system	≥3

Yarra Ranges Council

Structure

Organisational structure chart for Yarra Ranges Council — Environment & Engineering directorate.

- **DIRECTOR ENVIRONMENT & ENGINEERING** — Mark Varmalis
  - Exec Support
  - OPERATIONS SUPPORT

- **STRATEGY AND SUSTAINABILITY** — Jane Sinnamon
  - STRATEGIC ASSET MANAGEMENT
  - CAPITAL WORKS MANAGEMENT
  - SUSTAINABILITY & COMMUNITY
  - DIRECTORATE STRATEGY & PLANNING
  - STRATEGIC PROJECTS
  - WASTE MANAGEMENT
  - FLEET OPERATIONS

- **PARKS & ENVIRONMENT** — David Harper
  - BIODIVERSITY CONSERVATION
  - PARKS & BUSHLANDS
    - BUSHLANDS
    - TREES
    - OPEN SPACE
    - CENTRAL PARKS
    - SPORTSFIELD & TURF

- **INFRASTRUCTURE SERVICES** — Tony McGann
  - INFRASTRUCTURE MAINTENANCE
  - INFRASTRUCTURE DEVELOPMENT
  - INFRASTRUCTURE DESIGN
  - INFRASTRUCTURE DELIVERY

- **BUILT & ACTIVE SPACES** — Robyn Mansfield
  - MAJOR PROJECTS
  - URBAN DESIGN & LANDSCAPE ARCHITECTURE
  - RECREATION & ACTIVE LIVING
  - PROPERTY & FACILITIES MANAGEMENT

- **SPECIAL PROJECTS** — Scott Hodges

- Arts, Culture and Heritage
- Finance, Procurement & Rates

Yarra Ranges Council

Asset Plans Progress

Asset Plan	Progress
Arts Culture & Hertiage	10%
Buildings (Phase 1)	44%
Parks & Bushlands Consolidated AMP	16%
Fleet	65%
Aquatics	23%
Sports Courts	1%
Sports Lighting	97%
Skate_BMX	92%
Footpaths and Cycleways	6%
Bridges	9%
Car Parks	16%
Roads	35%
Drainage	75%

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| Total Days	ref	Est. Effort (d)	Process Step	Status	Status Type	Progress calc	Target progress	SportsLight-coms	Start wk	End Wk	Effort t (d)	Elapsed time (wk)	Elapsed time days	Task Start date	Task Finish dates
41	1.00		**Overview / Summary**	☐	in progress	98%	100%	1st draft completed. Just need to check a cpl of items have been completed. - ARR budget allocation agreed. Need to advise and then finalise AMP	1	18	41	18	112	13/10/14	9/2/15
	1.10		Source and consolidate data and enter into modelling xls templates	☑											
	1.20		Submit xls data sheets to NAMS for modelling	☑											
	1.30		Review, update and insert all tables and figures in the NAMS word template	☑				updates required to register and budgetsbefore this can be finalised							
	1.40		Iteration and analysis	☐				about to initate							
	1.50		Review, draft and update all written sections	☐				~ 80% completed							
	1.60		Quality review and edit of draft	☐											
	1.70		PM & EO review and endorsement	☐											
1.00	2.00		**Initiation**	☑	complete	100%	100%		1	2	1	1	7	13/10/14	20/10/14
1.00	3.00		**Briefing and setup**	☑	complete	100%	100%		2	3	1	1	7	20/10/14	27/10/14
1.00	4.00		**AM Roles and Responsibilities**	☐	in progress	70%	100%		2	4	1	2	14	20/10/14	3/11/14
	4.10	0.2	Discuss and define relevant roles (asset owner, asset manager, asset service provider, service manager)	☑											
	4.20	0.3	Undertake a roles exercise and or provide a table defining roles for review	☐				needs updating							
	4.30	0.5	Section 7.1.2 3 part accountabilities for AMS and data maintenance	☑											
	4.40			☐											
1.50	5.00		**Strategic Context and contextual environment**	☑	complete	100%	100%	PMAMPD to review written section	3	7	2	4	28	27/10/14	24/11/14
3.50	6.00		**Define asset portfolio and consolidate asset data**	☑	complete	100%	100%	Asset register data needs to be reconciled some errors/out of date not account for recent works	2	8	4	6	42	20/10/14	1/12/14
1.00	7.00		**Asset Hierarchy**	☑	complete	100%	100%	Defined within sportslight -can be picked up by sportfileds when appropirate.	3	8	1	5	35	27/10/14	1/12/14
3.00	8.00		**State of the assets**	☑	complete	100%	100%	First pass completed. Needs updated register info. JG to review written sections	4	9	3	5	35	3/11/14	8/12/14
1.00	9.00		**Useful life of asset(s)**	☑	complete	100%	100%	Reconciliation with Finance asset register req. Forwarded info and meo to Finance	2	8	1	6	42	20/10/14	1/12/14
2.00	10.00		**Risk Management & Asset Criticality**	☑	complete	100%	100%	PMAMPD to review written section	3	10	2	7	49	27/10/14	15/12/14
2.50	11.00		**Level of Service (LOS) & KPIs**	☑	complete	100%	100%		2	10	3	8	56	20/10/14	15/12/14
1.00	12.00		**Demand Forecast**	☑	complete	100%	100%	PMAMPD to review written section	2	7	1	5	35	20/10/14	24/11/14
3.50	13.00		**Asset Life Cycle and costs (LCC)**	☑	complete	100%	100%	Need to update register and reconcile numbers with finance review of updated asset register	4	11	4	7	49	3/11/14	22/12/14
1.00	14.00		**Current budgets and projected cash flow**	☑	complete	100%	100%	No funding. AMP prepared based on nominated budget	3	7	1	4	28	27/10/14	24/11/14
3.00	15.00		**Asset renewal expenditure/needs**	☐	in progress	97%	100%	Prepared based on proposed program and asset register.	4	12	3	8	56	3/11/14	29/12/14
	15.10	0.4	Identify and confirm renewal triggers (condition/life/function)	☑											
	15.20	0.4	Identify and collate known renewals projects/programs	☑											
	15.30	0.1	Identify appropriate renewal standards/guides etc (last paragraph 5.4.2)	☑											

Yarra Ranges Council

"THE SECRET OF CHANGE IS TO FOCUS ALL OF YOUR ENERGY, NOT ON FIGHTING THE OLD, BUT ON BUILDING THE NEW."
— *SOCRATES*

The Unexpected

Asset Management
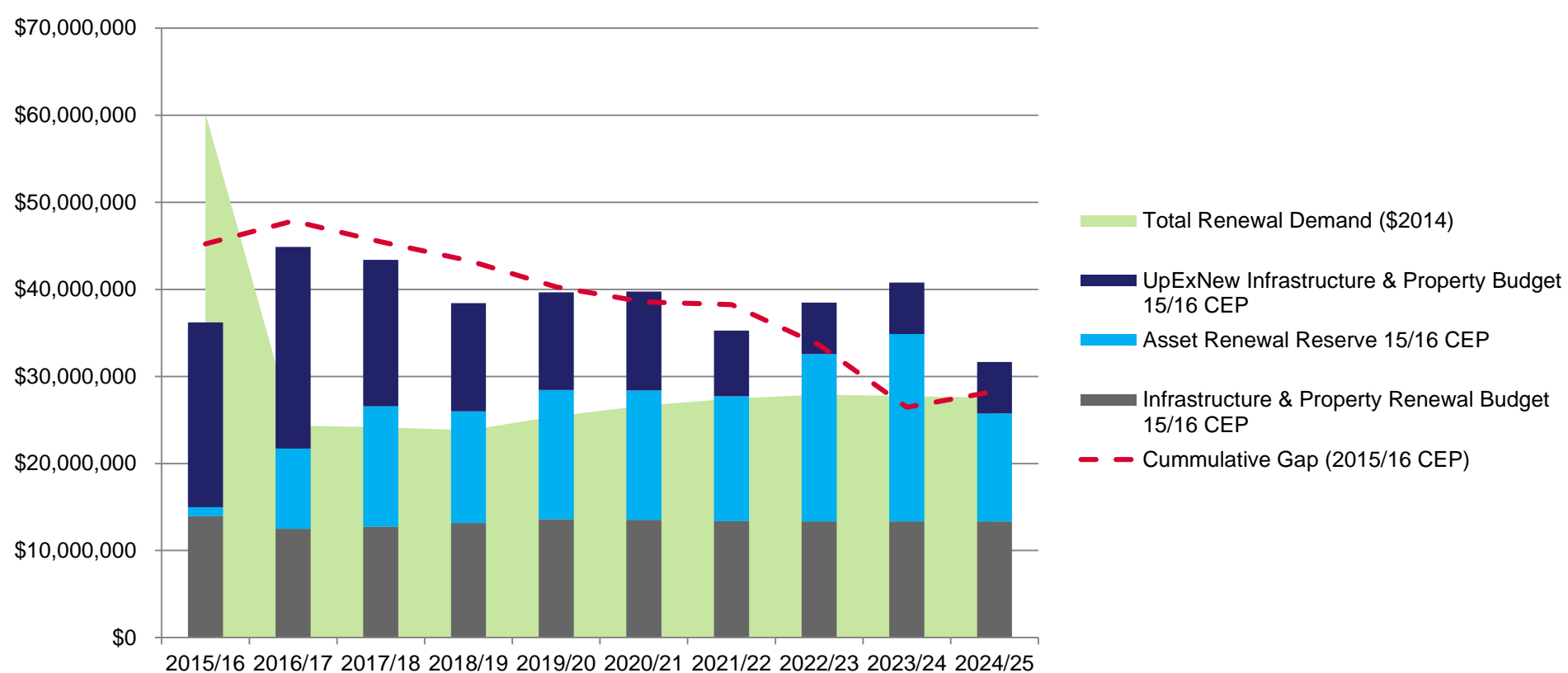
IPWEA NAMS.PLUS3

NAMS.PLUS workshops:

Melbourne
Days 1 & 2 – 14th & 15th July
Days 3 & 4 – 4th & 5th August

Bendigo
Days 1 & 2 – 16th & 17th July
Days 3 & 4 – 6th & 7th August

Professional Certificate in Asset Management Planning
Commences 25 August 2015

www.ipwea.org/ProCertAMPlanning

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IPWEA Asset Mgt Publications
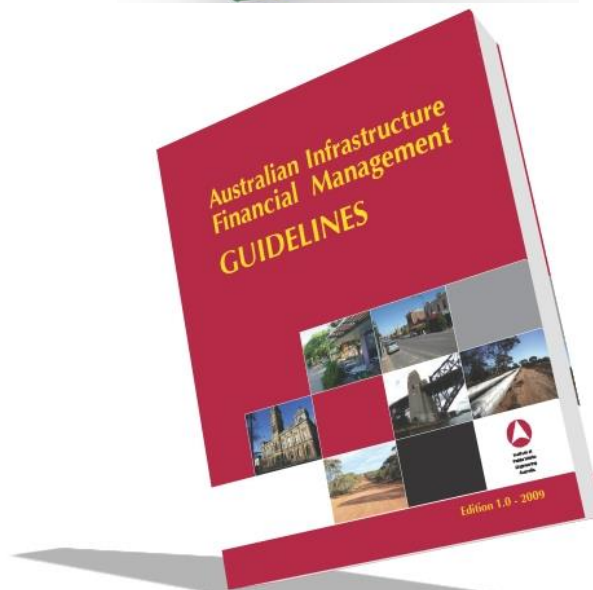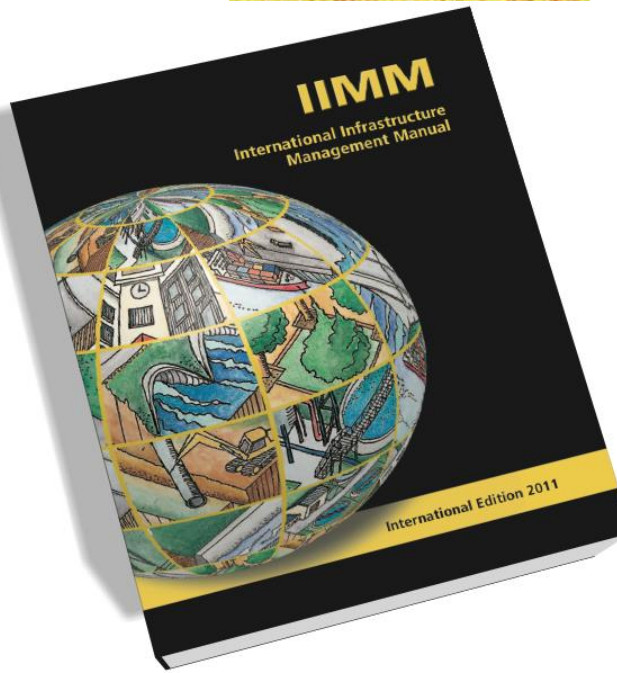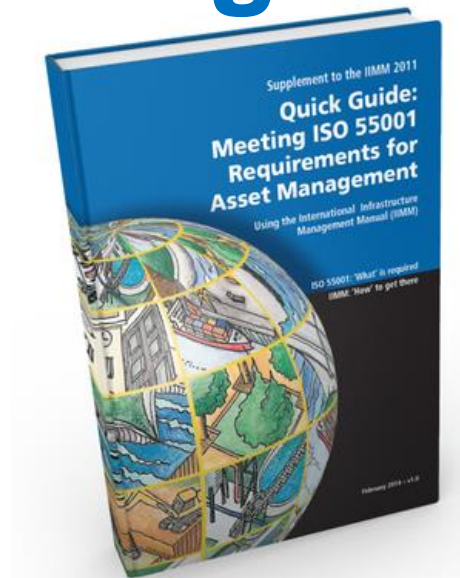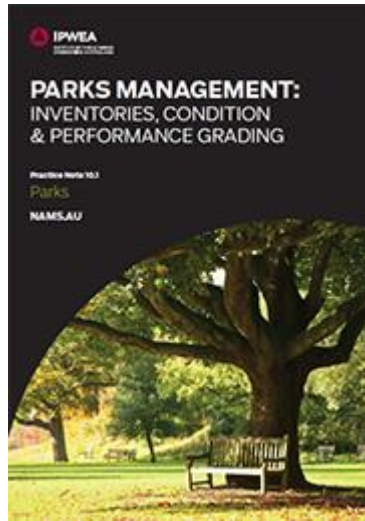
Engineering and Finance

SUCCESS

Questions