

Special Meeting of Council

MINUTES

Thursday 13 March 2008 City of Joondalup, 6pm

TAMALA PARK REGIONAL COUNCIL (TPRC) COMPRISES THE FOLLOWING COUNCILS:

Town of Cambridge City of Joondalup City of Perth City of Stirling Town of Victoria Park Town of Vincent City of Wanneroo

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OWNER COUNCIL	MEMBER	ALTERNATE MEMBER
Town of Cambridge	Mayor Simon Withers	
City of Joondalup	Cr Albert Jacob	
	Mayor Troy Pickard	
City of Perth	Cr Eleni Evangel	
City of Stirling	Cr Paul Collins	Cr Kathryn Thomas
	Cr John Italiano	Cr Terry Tyzack
	Cr David Michael	
	Cr Bill Stewart	
Town of Victoria Park	Mayor Trevor Vaughan	
Town of Vincent	Mayor Nick Catania	Cr Steed Farrell
City of Wanneroo	Cr Tracey Roberts	Cr Alan Blencowe
	Cr Bob Smithson	Cr Frank Cvitan

MEMBERSHIP

NB: Although some Councils have nominated alternate members, it is a precursor to any alternate member acting that a Council carries a specific resolution for each occasion that the alternate member is to act, referencing Section 51 of the Interpretation Act. The current Local Government Act does not provide for the appointment of deputy or alternate members of Regional Councils. The DLGRD is preparing an amendment to rectify this situation.

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PRESENT

Chairman	Cr Troy Pickard
Deputy Chairman	Cr Tracey Roberts
Councillors	Cr Paul Collins Cr John Italiano Cr Albert Jacob Cr Bob Smithson Cr Bill Stewart Cr Trevor Vaughan Cr Simon Withers
Alternate Members	Nil
Staff	Rod Constantine (Chief Executive Officer)
Apologies Councillors	Cr Nick Catania Cr David Michael
Leave of Absence	Cr Eleni Evangel
Absent	Nil
Consultants	Nil
Apologies Councils' Advisors	Lewis Bond (City of Perth) Frank Edwards (City of Perth) John Giorgi (Town of Vincent) Charles Johnson (City of Wanneroo)
Councils' Advisors In Attendance	John Bonker (Town of Victoria Park) Garry Hunt (City of Joondalup) Mike Tidy (City of Joondalup
Members of the Public	Nil

PRELIMINARIES

Chairman Cr Troy Pickard said an opening prayer before the commencement of the meeting.

1. OFFICIAL OPENING

The meeting was declared open at 6:10pm.

DISCLOSURE OF INTERESTS

Nil

2. PUBLIC STATEMENT/QUESTION TIME

Nil

3. APOLOGIES AND LEAVE OF ABSENCE

Apologies were received from the following councillors:

- Cr Nick Catania
- Cr David Michael

Cr E Evangel has a leave of absence for the period 25 February 2008 to 14 March 2008 inclusive.

4. **PETITIONS**

Nil

5. CONFIRMATION OF MINUTES

Not applicable

6. ANNOUNCEMENTS BY CHAIRMAN (WITHOUT DISCUSSION)

Nil

7. MATTERS FOR WHICH MEETING MAY BE CLOSED

Nil

8. **REPORTS OF COMMITTEES**

Not applicable.

9. PURPOSE OF THE MEETING

A PowerPoint presentation outlining the matters to be considered in the TPD structure plan was received and discussed.

Copies of PowerPoint slides used in the presentation were distributed to elected members and are attached as an inclusion for Minutes.

It was resolved that the presentation be RECEIVED by absolute majority.

10. ELECTED MEMBERS MOTIONS OF WHICH NOTICE HAS BEEN GIVEN

Nil

11. QUESTIONS BY ELECTED MEMBERS OF WHICH DUE NOTICE HAS BEEN GIVEN

Nil

12. URGENT BUSINESS APPROVED BY THE CHAIRMAN

Nil

13. MATTERS BEHIND CLOSED DOORS

Nil

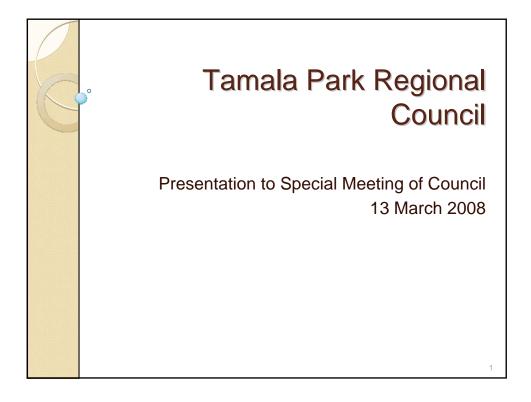
14. GENERAL BUSINESS

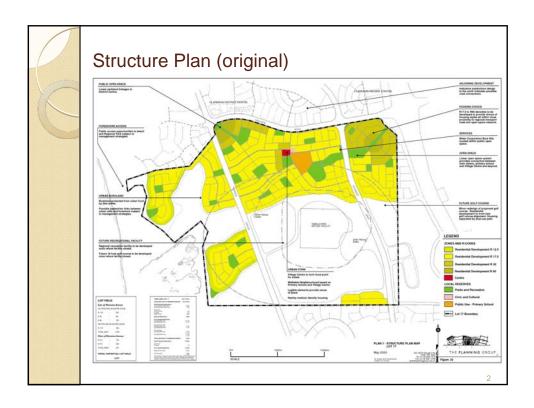
Nil

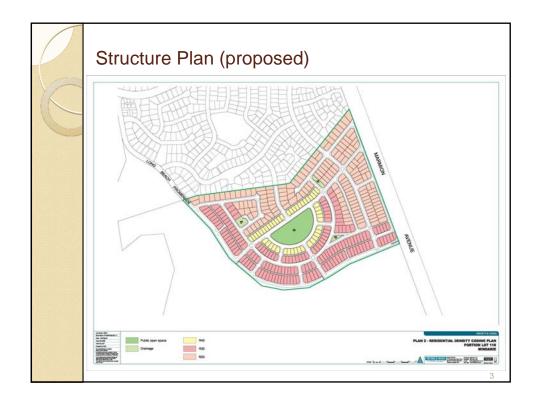
15. FORMAL CLOSURE OF MEETING

The Chairman declared the meeting closed at 8.15pm.

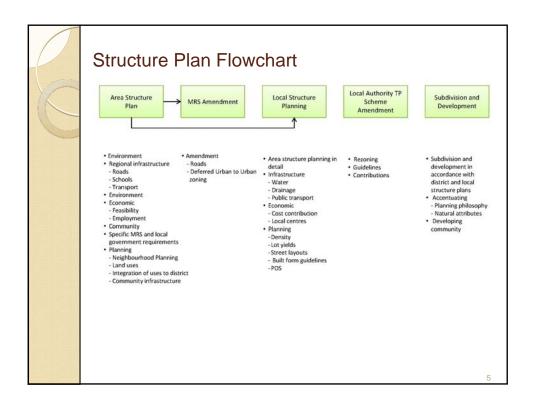
CHAIRMAN

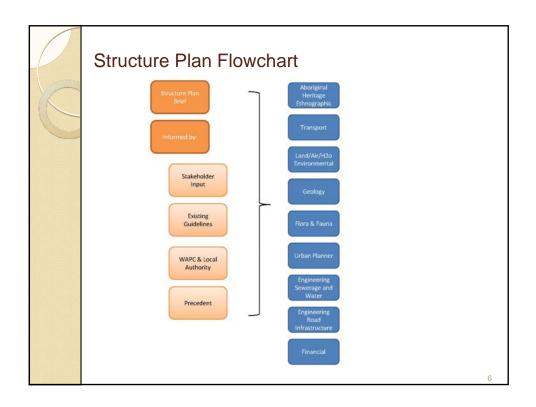


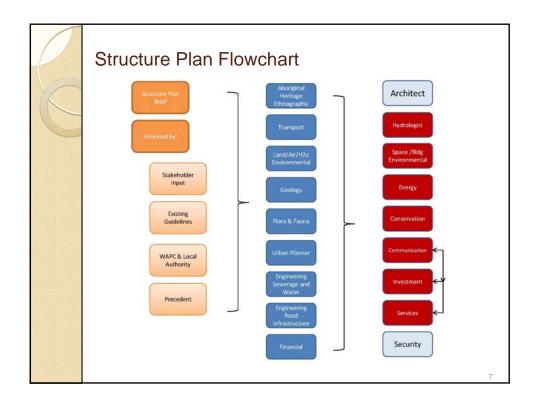


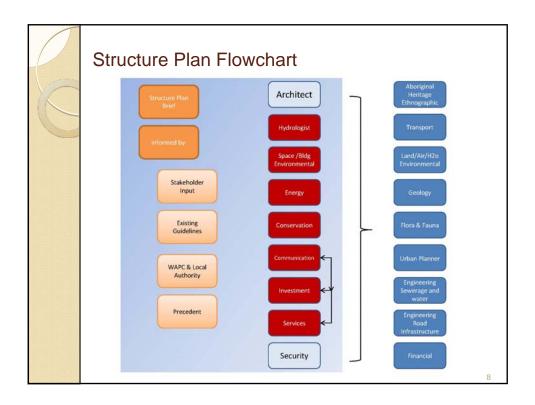


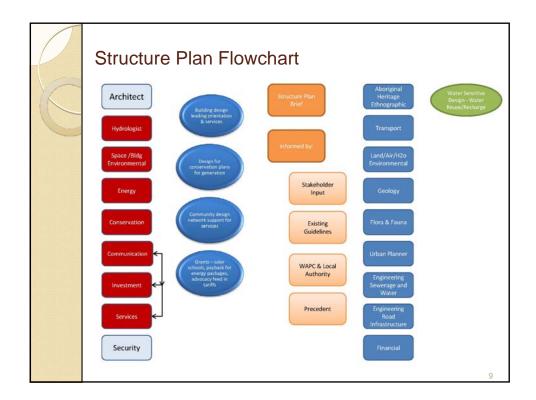


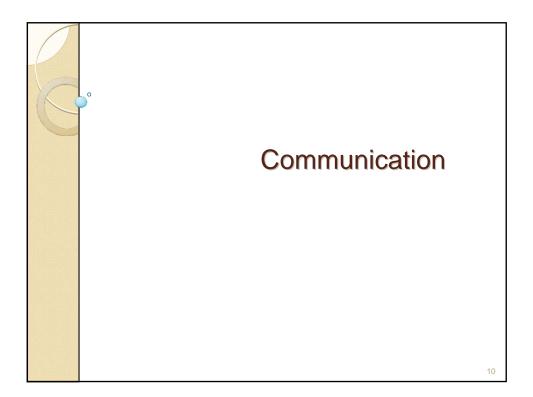


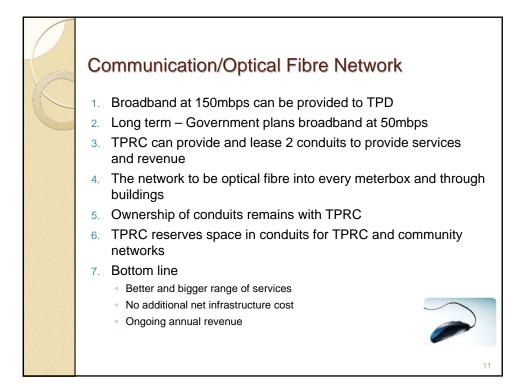


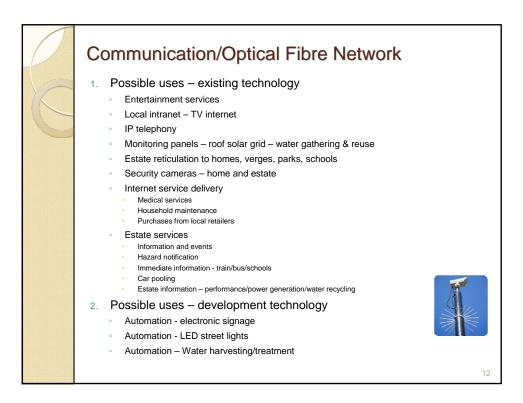


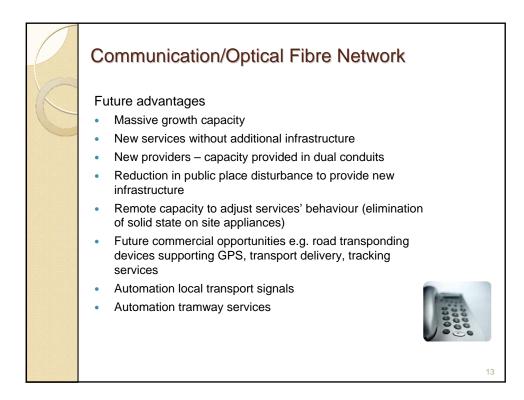


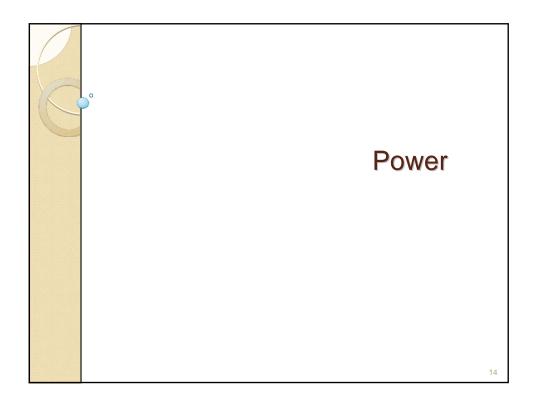


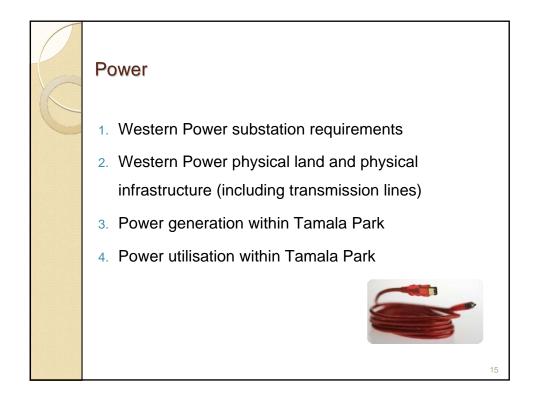


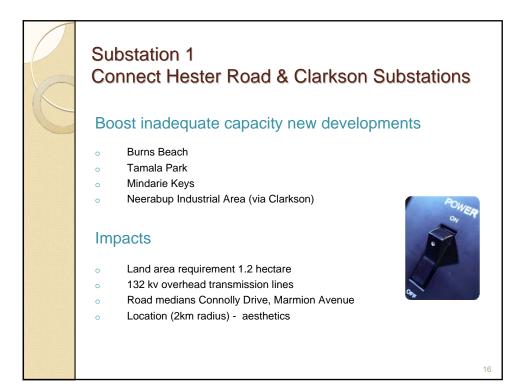


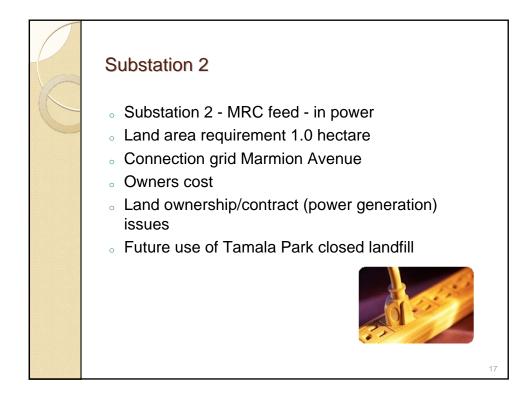


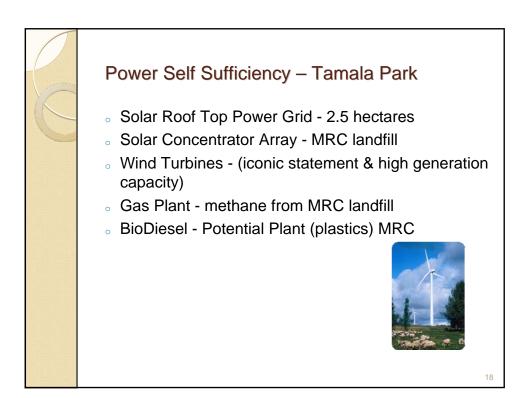


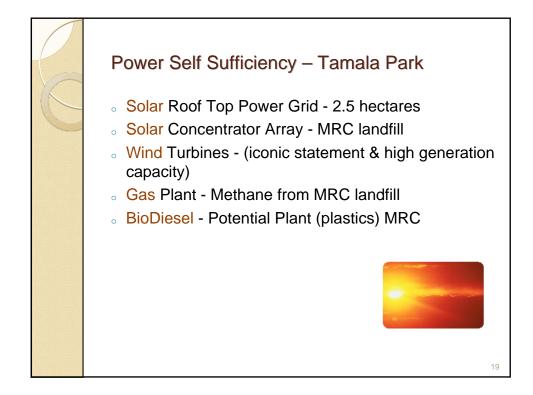


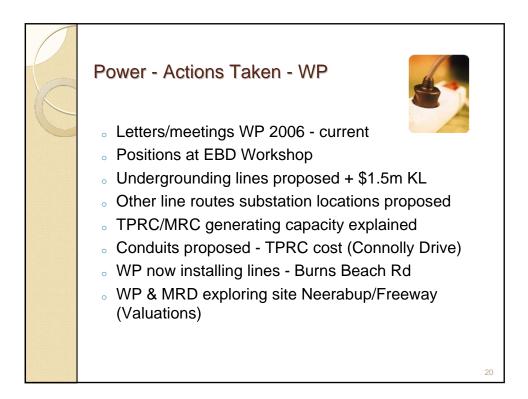


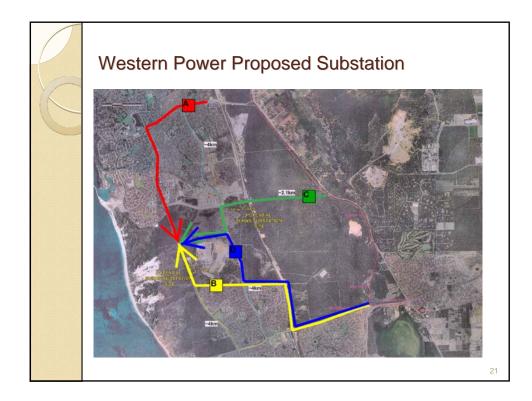


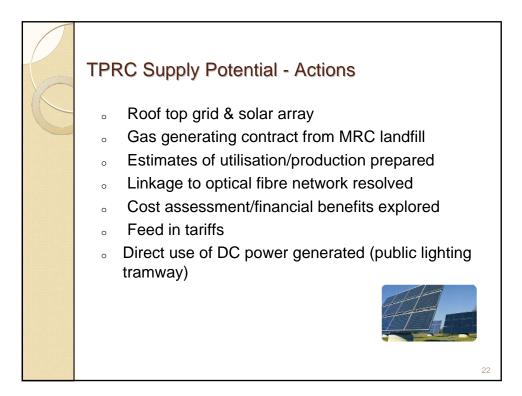


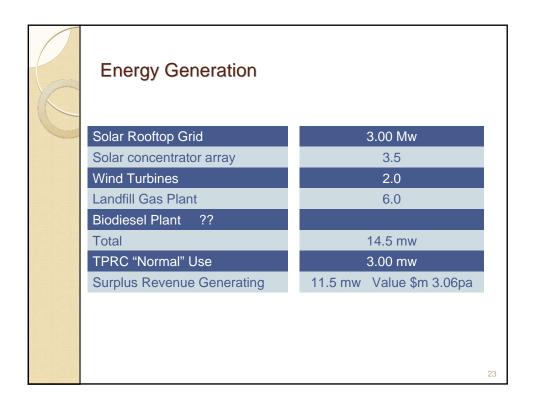


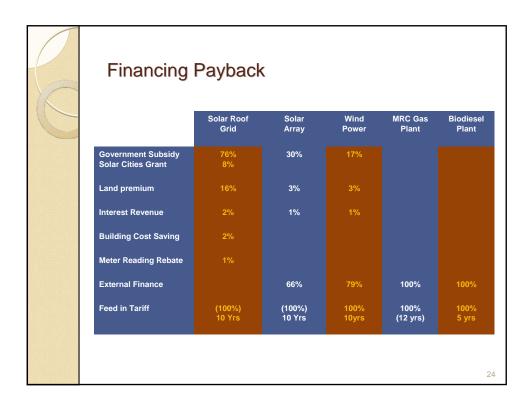


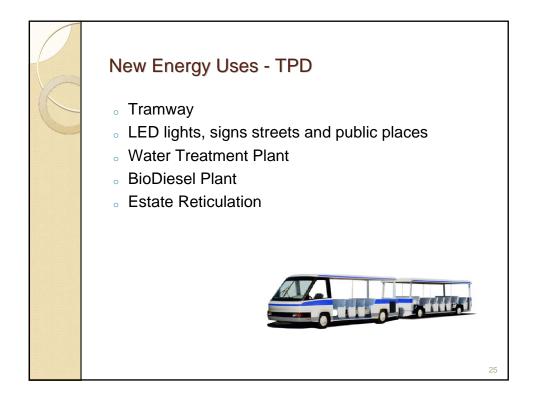




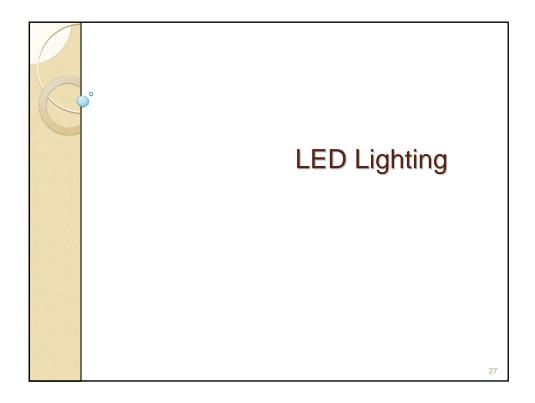


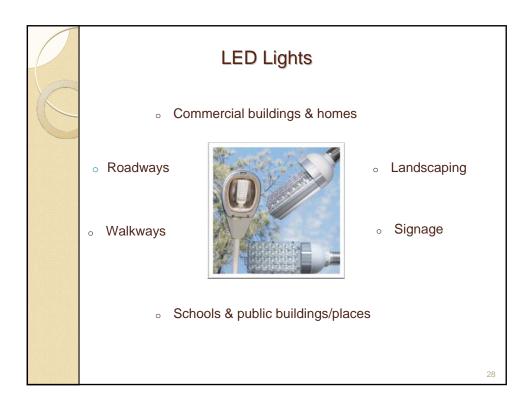


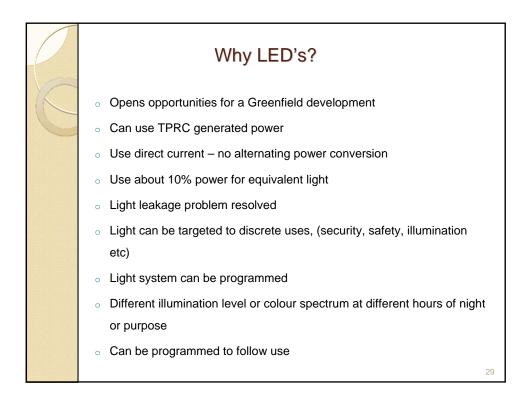


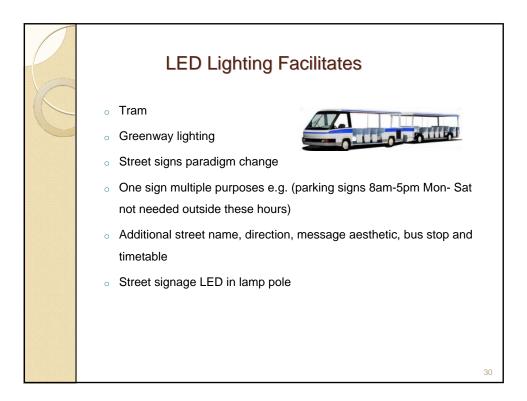


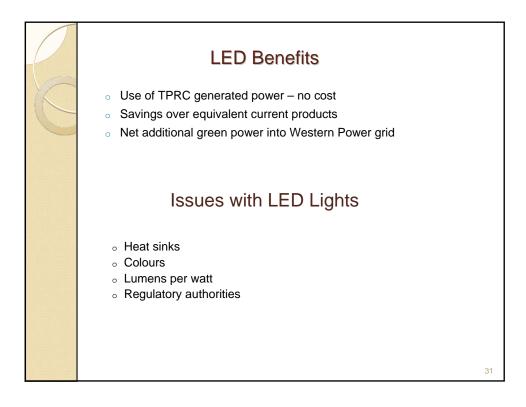


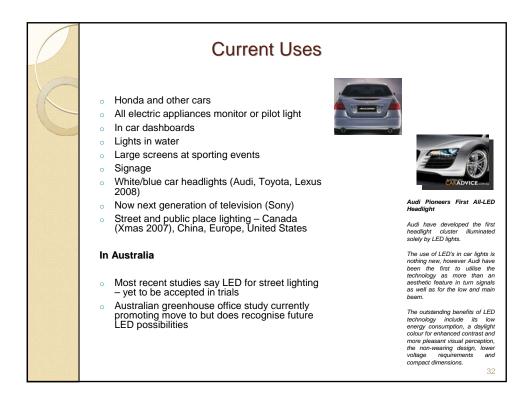


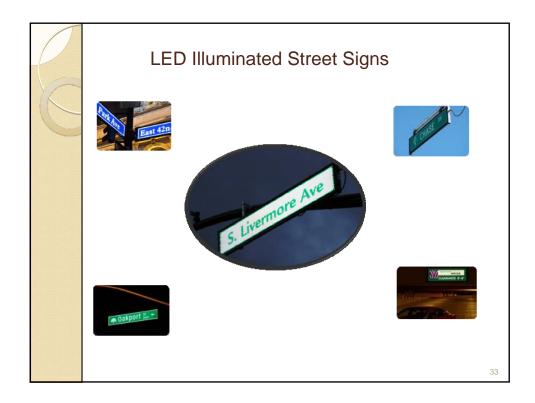


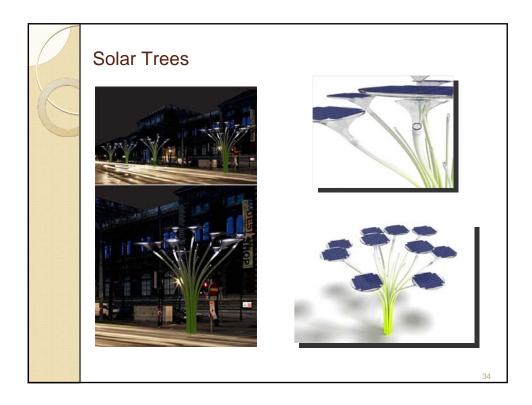


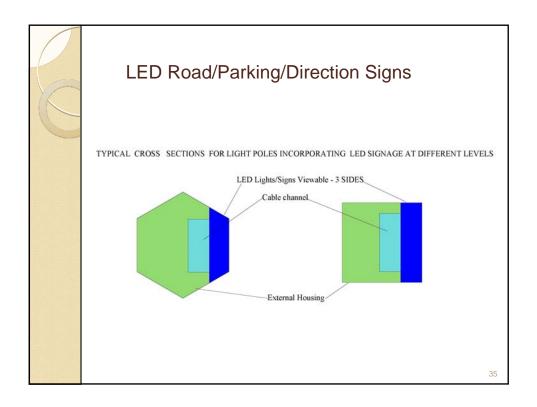


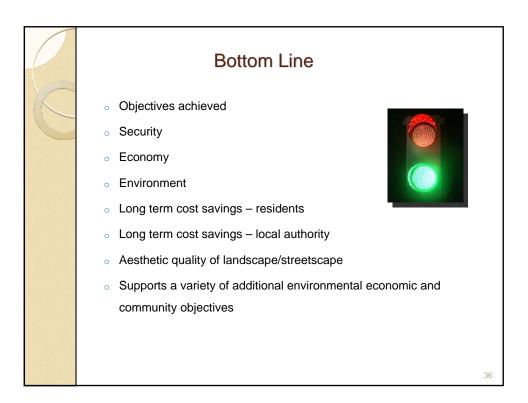


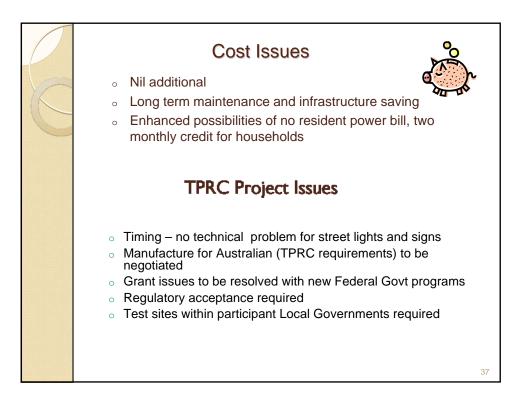




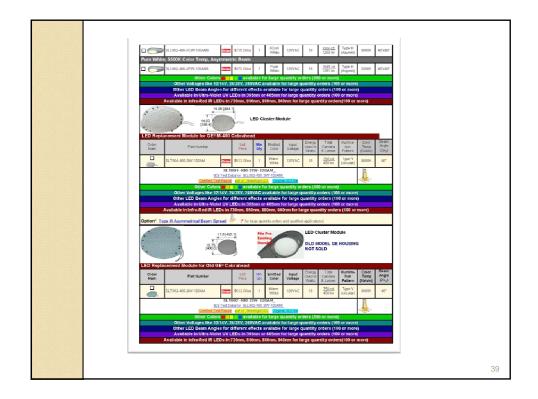


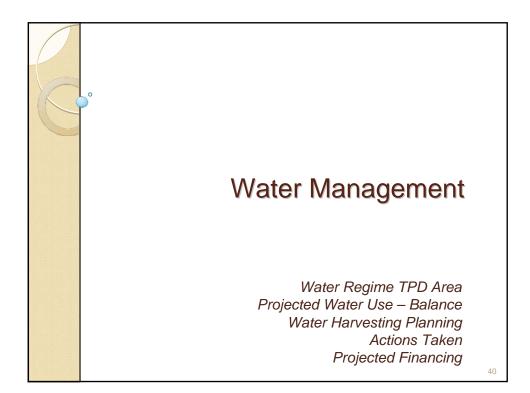


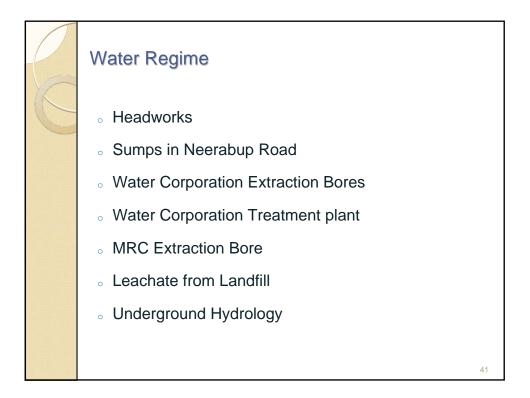


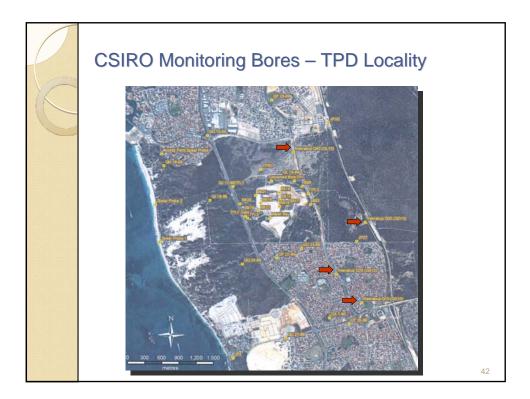


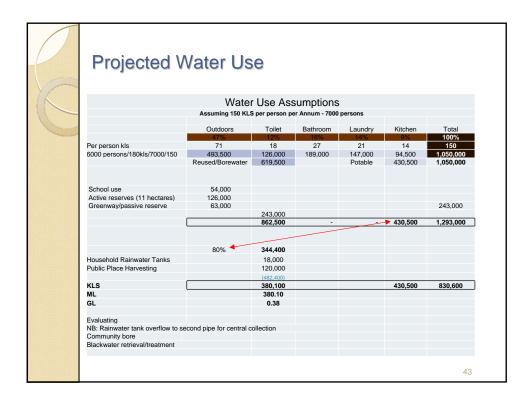
LED	LEDTRONICS, INC.® THE FUTURE OF LIGHT		
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Better Vi	ED Streetlight Luminaire, Cobrahead N Sibility • Reduced Light Pollution • Consume Direct Incandescent Replacement – Up to 90% Er a to AC Voltage Sim Line Style. Go to 12Voit Sim Line Style	s Only 20 Watts Power ergy Savings	
Majo	dependence with Alternative Energy Resources like Sol of Energy Reduction, Reduces Light Pollution, "Dark Ski hen replacing existing lamps, this LEO streetlight is intended 70 Wat, 100 Wat and in some applications 150 W Patent Pendon Free Samples Are N	es" Initiative Friendly as a replacement for Vatt lamps	
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		- This hole can accept pipe site: from 15-Bits to 21/20c. (outside diameting) 	
	ht Luminaire in GE® M-400 Cobrahead Housing	Energy Total Illumina- Color Beam	
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SLL002-400-27W		19 750-05 Type V (cocular) 3000K -40"	
	SLL002-400-21W-120AM_ IES Test Data for SLL002-400-2W-120AM		

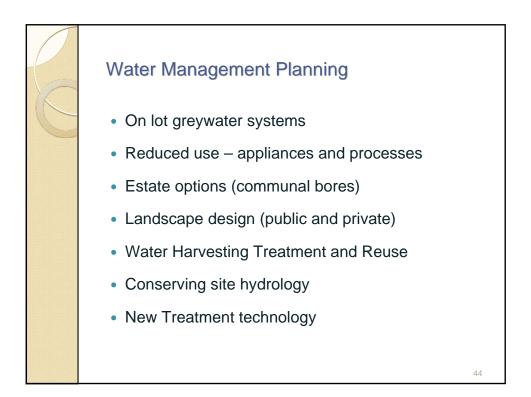


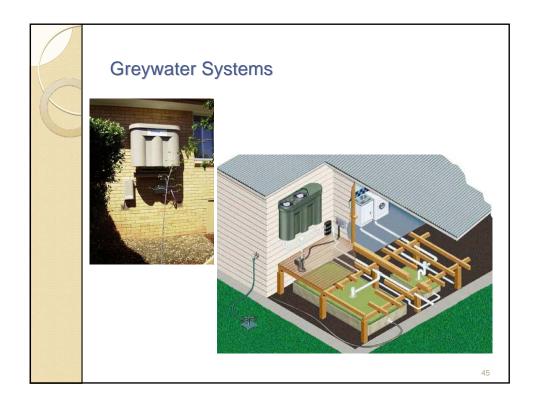


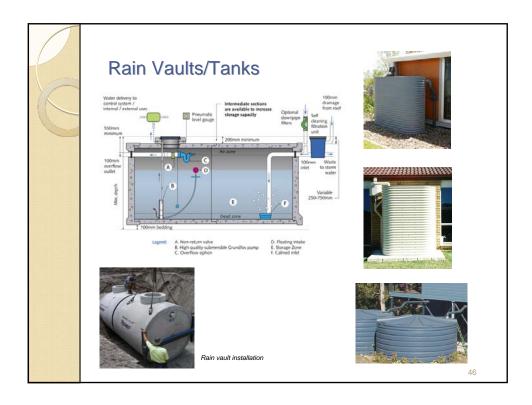


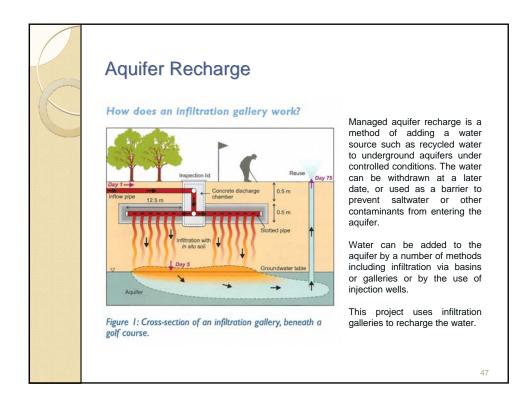


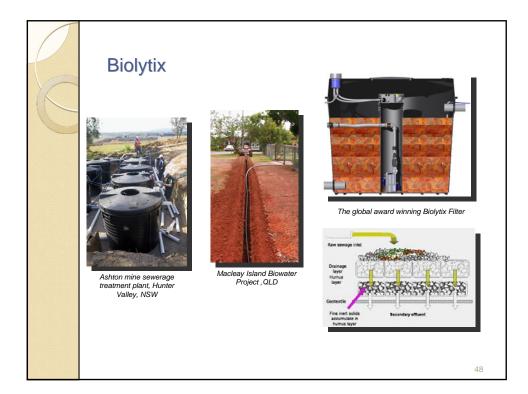






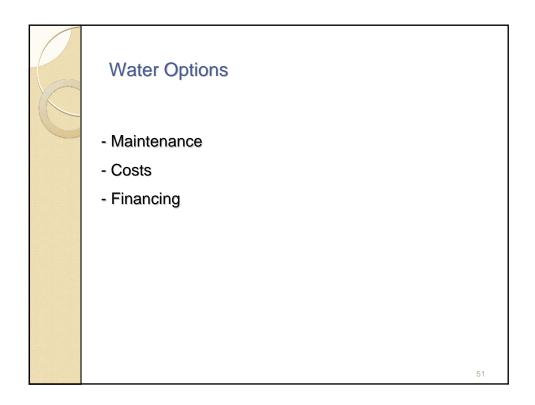


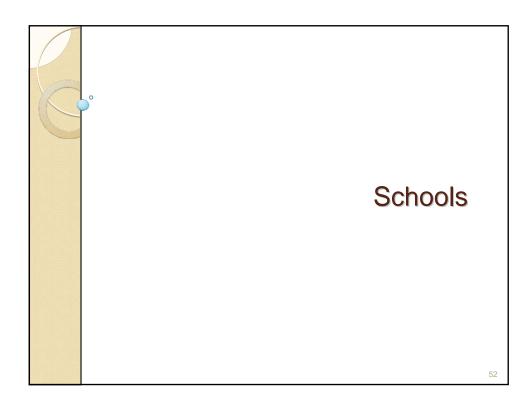


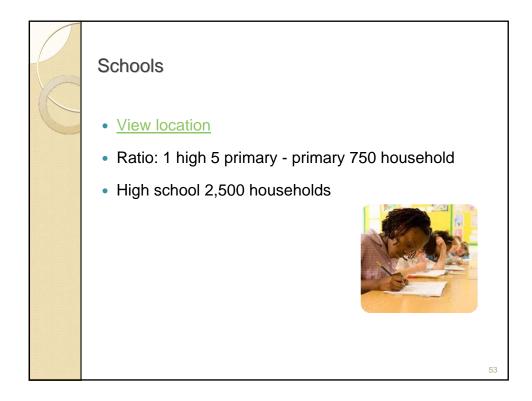


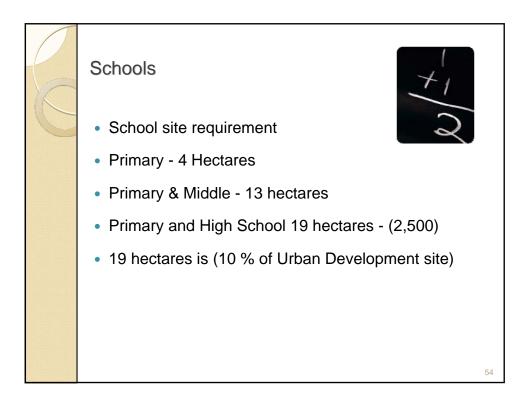
R	Biolytix NPV/GHD	Engine	ers		
		CGS	MGS	CED	Biowater
	Residential site capital	172.5	172.5	202.0	703.0
	Reticulation capital	1,147.5	941.7	842.4	375.0
	Sewerage treatment capital	602.8	553.0	477.6	0.0
	Sewerage infrastructure capital	1,922.8	1,667.2	1,522.0	1,078.0
	Treated water storage & irrigation	545.0	467.5	345.0	360.0
	Total capital	2,467.8	2,134.7	1,867.0	1,438.0
	NPV operating over 20 years	461.9	514.1	522.9	596.7
	TOTAL NPV	2,929.7	2,648.8	2,389.9	2,034.6
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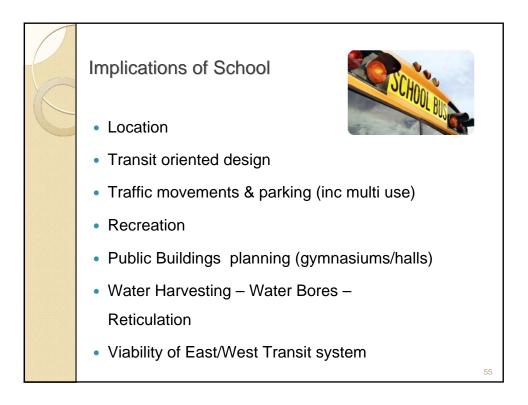
CSIRO Study A maximum demand of 90,000kl of potable water per person per annum; 0 Optimal recycling of water within the urban development having regard for energy requirements and costs for water treatment; Aquifer recharge of stormwater and water harvested from households for reuse in greenways, active sporting fields and outdoor use generally within the urban development; Identification of ideal locations for aquifer recharge; 0 Determination of the suitability of possible greenways within the Tamala Park development for water harvesting, water storage and infrastructure piping to facilitate recycling of harvested water to households; Household systems suitable for water recycling; 0 Potential re-contouring of the urban development land to assist the outcomes listed in above; Preferred locations for a primary and middle school (13 hectares) and active recreation grounds comprising 10 hectares; Preferred location for community bores necessary to supplement harvested and recycled water to achieve the target of a maximum 90,000kl of potable water per person; and Retention of all waste water within the TPRC development i.e. no piped wastewater (except, possibly, sewerage) offsite. 50



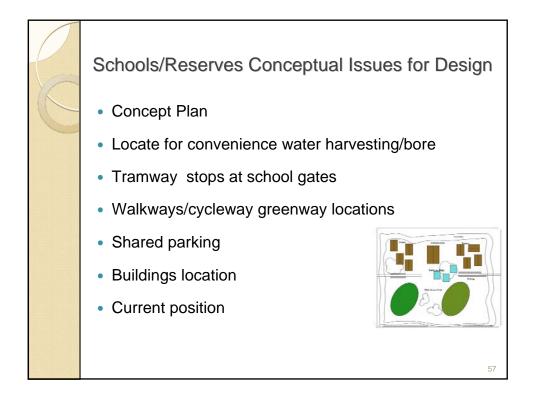


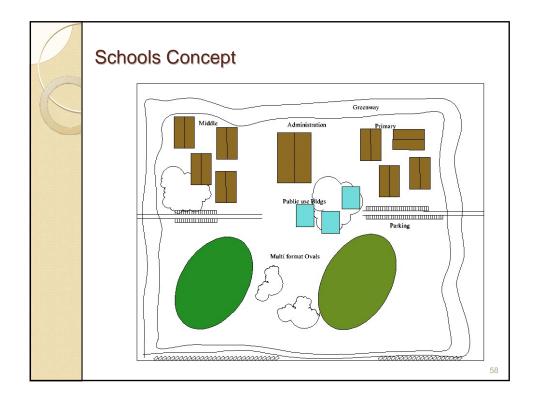


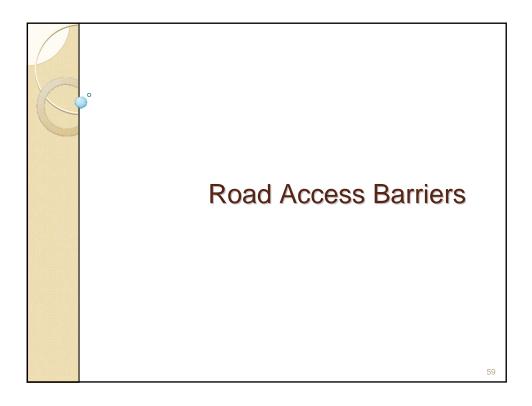


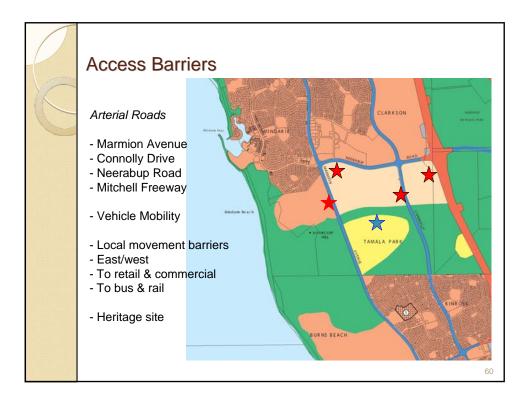




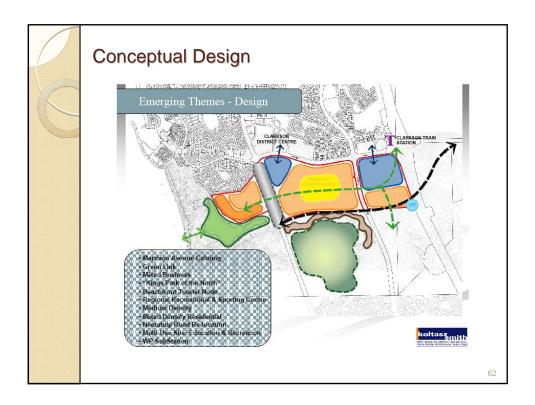


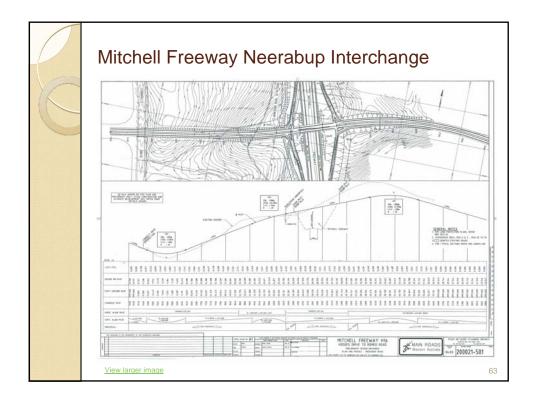


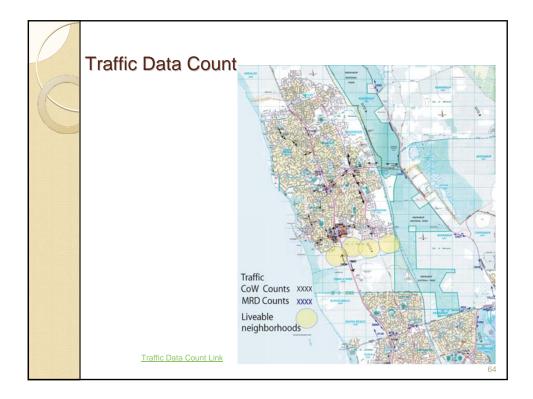


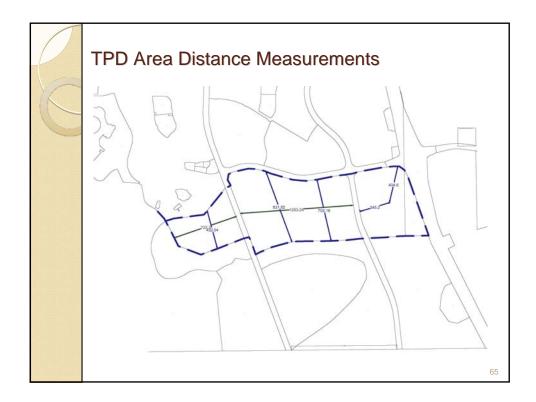


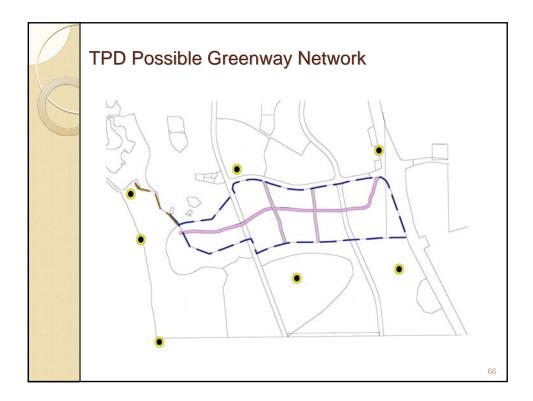


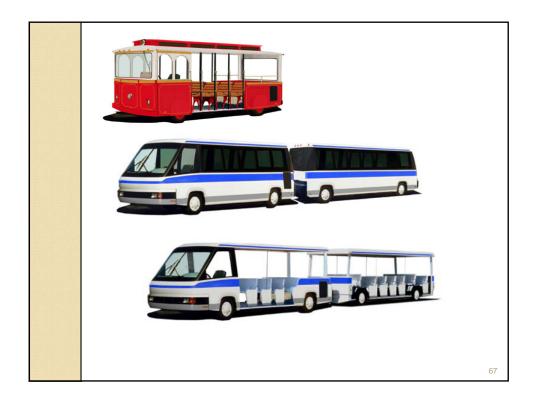


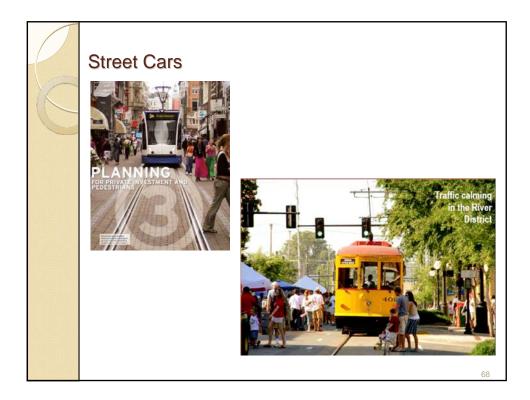


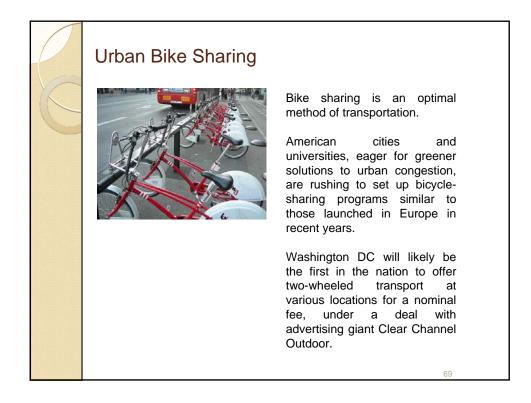


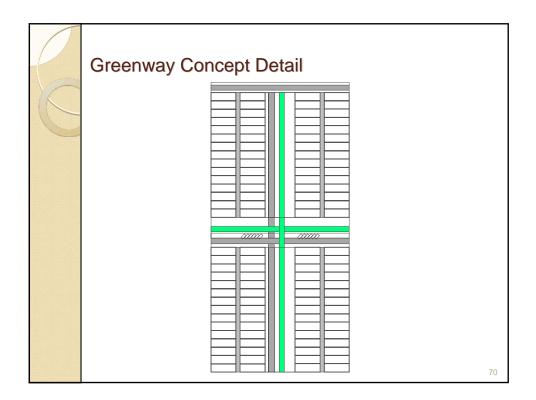


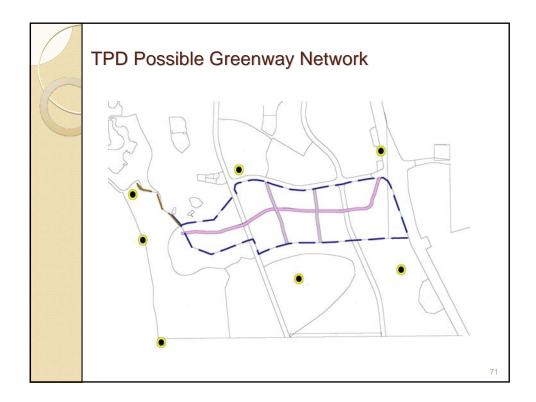












6	Base Greenway Data					
	Base Greenway Data	inear	Width	space		
	East West Greenwy Nth Sth (2) greenways 1605 Total Greenway less Multi Use Sch & Oval less normal Road Verge Net Greenway Space 2 Oval Active Space Req'd Total Open Space (Exc School)	2742 1605 4347 -1200 3147 3147	•	Hectares 25 10.868 25 -3.000 7.868 4 1.259 6.609 10.735 17.344		
	POS Required at base 10% Gross Subdv area Normal POS @ 10% POS Concession Net POS Requirement			180.844 18.084 -1.623 16.461		
						72



The Aptera is a futuristic car that has generated a lot of buzz lately (and with good reason), the Aperta is a very, very efficient vehicle. The car's head-turning design has a purpose: the shape is highly aerodynamic (much like a jet). It is available for pre-order, and priced at about \$27,000. There will be two models of the Aptera: an all-electric version that goes 120 miles on a charge (for 2008), and a gasoline version that will get 300 mpg (for 2009). The car is also said to be very safe.

Aptera

Aptera founder and CEO Steve Fambro says sticking your hand out the window of an average car driving 55 mph creates more drag than the Aptera's entire body. Recently, <u>Popular Mechanics</u>, took the Aptera for a test drive. Here's their enthusiastic reaction:

Turn the dial to the "D" position, and the Aptera accelerates like many other pure EVs, with a constant rush of torque. The powertrain pulls strongly up to 50 mph or so (the fastest the streets on our route would allow). Interestingly, when you floor the accelerator, there's a moment when the rearend jacks up slightly as the torque is applied. It's a slight feeling, as it is on some shaft-drive motorcycles — and it's kind of fun. It makes the acceleration feel stronger than it is.



