1] New Facility Infrastructure Category - Metric - Utilization	2] 2015, D Level Cost Projections & Land Requirements	3] Council Feedback re: Service Level Preference (April 29, 2015)	4] Additional Details and Administrative` Context	5] Public Engagement Responses (refer to New Facility Predictive Model Report for complete data)	6] Administrative Response to Engagement Responses (refer to New Facility Predictive Model Report for complete data)	7] Administrative Conclusions
1] Policing Services Infrastructure Requirements Metric: 1 detachment/ 31,628 residents Utilization: staffing levels as defined through the ST. Albert Policing Services Long Term Department Plan	Total Project Cost = \$10,610,000 (not including land costs) 0.5 ha of land must be accessible, geographically distinct from existing detachments 15,000 ft ² standalone detachment	Council supported the staged take over of Beaudry Place	Beaudry Place identified as a second detachment/office space. St. Albert is considered the leader in the provision of infrastructure. Administration comment: Current plans have the RCMP take over space at Beaudry, first FCSS and Recreation and Parks, in 3 - 5 years. This requires new space for these two departments. Relocation of the Food Bank is the second stage of the plan. Consequently, a new build is not anticipated to be required to accommodate the future space needs. However, project charters will be advanced to request funding for renovations as the staged moves are planned.	Operator/Service Provider Comments The operator indicated that the metric should be square footage/staff person, the trigger and utilization at 100% capacity to respond to the Council Policy C-PS-02, Policing Services, and the Long Term Department Plan. In terms of scope and cost the operator agreed for the medium term, that Beaudry Place is the optimal solution, with the long term (25 years+) solution being the re-amalgamation of policing services into one detachment. This is projected to be outside of the 25 year horizon of this model. Major Stakeholder Comments – see operator responses Community Telephone Survey Results – n/a	Administration accepts the metric, trigger, and utilization comments. Scope and cost comments are also accepted, however this is projected to be needed outside of the 25 year horizon of this model. Capacity has been reset to 100%.	The model triggers new facilities as follows: Maintain = 2015 Average = >30 years Leader = 2015 The administrative solution noted in Column 4 is recommended even though it is outside of the Model results. This solution is predicted to delay the need to build a new, combined police detachment for greater than 25 years, which is outside the time horizon of this model. Additional Notes: 1] this solution has been approved by Council 2] to achieve this solution renovation funds to fit up Beaudry Place are projected to be required, at earliest, 2024 3] there is nothing contained within the 2016-2025 Capital Plan for new policing services infrastructure
2] Fire Services Infrastructure Requirements Metric:1 fire hall/ 21,085 residents Utilization: Vehicle and personnel staffing levels (NFPA 1710 Industry Standard)	Total Project Cost = \$9,857,200 (not including land costs) Precise siting is required to ensure response time is maintained Double bay with two deep stations with living quarters for 6- 8 people and on-site parking.	Maintain Current Service Level 2020: plan 2021: design 2022:implement	The following excerpt is contained within a report prepared to study fire response times in north St. Albert: Emergency Services Consulting Report (December 2013) found that only approximately 75% of the Erin Ridge North Phase 2 development can be reached within 10 minutes. Administrative comment: The 2013 Emergency Services Consulting Report highlights the need for Fire Hall #4 to both serve the growing community and to help with existing resource requirements as infill and densification continues. Administration continues to recommend a construction start date of 2020, which means planning is required to begin no later than 2018.	Casual Participant On-line Survey Results – n/a Operator/Service Provider Comments The operator indicated that the metric should be based upon roadway networks, traffic congestion, and development densities, the trigger and utilization should be at 100% capacity to respond to Council Policy C-PS-01, Fire Services. In terms of scope and cost the operator agreed. Major Stakeholder Comments – see operator responses Community Telephone Survey Results – n/a Casual Participant On-line Survey Results – n/a	Administrative Responses Administration accepts the metric, trigger, and utilization comments. Scope and cost comments are also accepted. Capacity has been reset to 100%.	Recommendation: A new Policing Services Building triggers outside of the model planning horizon. The model triggers new facilities as follows: Maintain = 2015 Average = >30 years Leader = 2016 The current administrative solution based upon the Emergency Services Consulting Report matches Councils service level preference and so it is recommended that Fire Hall #4 capital project be approved in accordance with the timing identified in Column 2. Additional Notes: 1] \$350,000 was approved in 2015 to fund the land purchase for a new fire hall. 2] the project costs contained in column 2 are in 2015\$, and so require escalation. 3] the 2016-2025 Capital Plan has a PC in 2020 for Fire Hall #4. Recommendation: A new Fire Services Building be considered for 2020.

4] Additional Details and

Administrative` Context

Infrastructure Category - Metric - Utilization	Projections & Land Requirements	Feedback re: Service Level Preference (April 29, 2015)	Administrative Context	Facility Predictive Model Report for complete data)	to Engagement Responses (refer to New Facility Predictive Model Report for complete data)	
3] Public Works Facilities/ Garage Metric: 1 site/ 21,085 residents Utilization:	Total Project Cost = \$4,442,300 (not including land costs) I.0 ha of land in the NW quadrant to allow for efficiency in summer operations 1,000 ft², of office space and 9,000 ft² of garage space for parking vehicles and equipment	Council supported Administrations timeframe 2020: plan 2021: design 2022:implement	The driver comparator in this infrastructure category is the City of St. Albert, since comparable benchmarks were not available. Administrative Comment: This is an essential project to maintain efficient service levels for the community, as growth continues.	Operator/Service Provider Comments The operator agreed on the metric, indicated that trigger and utilization should be at 100% capacity to respond to Council Policy C-IS-06 and the Public Works Long Term Department Plan. In terms of scope and cost the operator agreed. Major Stakeholder Comments – see operator responses Community Telephone Survey Results – n/a Casual Participant On-line Survey Results – n/a	Administration accepts the metric, the trigger and utilization comments. Scope and cost comments are also accepted. Capacity has been reset to 100%.	The model triggers new facilities as follows: Maintain = 2015 Average = 2015 Leader = 2015 Based upon Council feedback to maintain current service level this model concludes that the New Public Works Shop be recommend in accordance with the scope identified and in the following time frame: 2020: plan 2021: design 2022:implement Additional Notes: 1] the 2016-2025 Capital Plan has a PC for a new satellite facility in 2019 2] the project costs contained in column 2 are in 2015\$, and so require escalation 3] The model triggered in 2020 for all service levels because of lack of comparative data Recommendation: A new public works facility/garage
4] Snow Storage Facilities Metric: 1 site/ 63,255 residents Utilization: 200,000 – 500,000 m³ of snow	Total Project Cost = \$2,113,000 (not including land costs) 10 ha. Siting should be away from residential development for resident comfort and quiet 10 ha, lined or have a sediment pond for melt water or discharge water to the sanitary sewer	On hold – pending Badger Lands Direction	The comparative cities data for this infrastructure type is limited to three municipalities. St. Albert's snow storage facility is temporarily located at Badger Lands, and the site will require remediation when relocated. The existing snow storage facility is suitable for the needs of the City. Administrative Comment: The need for construction of a new snow storage site will emerge if the decision is made to make different use of the Badger lands. Administration is planning to begin preparation of an ASP for these lands in 2016 (if funded), and so the future of Badger lands is expected to be determined by mid-2017.	Operator/Service Provider Comments The operator did not agree on the metric, rather the metric should be based on the capacity of the existing snow storage facility. The operator also indicated that trigger and utilization should be at 100% capacity to respond to Council Policy C-IS-01 and the Public Works Long Term Department Plan. In terms of scope and cost the operator agreed. Major Stakeholder Comments – see operator responses Community Telephone Survey Results – n/a Casual Participant On-line Survey Results – n/a	Administration accepts the metric, the trigger and utilization comments. Scope and cost comments are also accepted. Capacity has been reset to 100%.	The model triggers new facilities as follows: Maintain = 2015 Average = 2028 Leader = 2016 The administrative solution is to hold on the decision about a new Snow Storage Site as noted in Column 3, even though it is outside of the Model results. This is supported through Council feedback, since the need for a new site will be dependent upon the future uses of Badger lands and/or if the Province revokes the agreement that allows the City from operating the current snow storage site, as is currently being done. Additional Notes: 1] the project costs contained in column 2 are in 2015\$, and so will require escalation 2] the 2016-2025 Capital Plan has a Snow Storage Site in 2019. Recommendation: that the timing decision for a replacement snow storage site be delayed until decisions about the Badger Lands are concluded.

5] Public Engagement Responses (refer to New Facility Predictive Model Report for complete data)

6] Administrative Response to Engagement Responses

6] Administrative Response

1] New Facility Infrastructure

2] 2015, D Level Cost Projections & Land

3] Council Feedback re:

1] New Facility	2] 2015, D Level Cost	3] Council	4] Additional Details and	5] Public Engagement Responses (refer to New	6] Administrative Response	7] Administrative Conclusions
Infrastructure	Projections & Land	Feedback re:	Administrative` Context	Facility Predictive Model Report for complete data)	to Engagement Responses	
Category	Requirements	Service Level			(refer to New Facility	
- Metric		Preference			Predictive Model Report for	
- Utilization		(April 29, 2015)			complete data)	

- Utilization		(April 29, 2015)			complete data)	
5] Civic Staff Office Space Metric: 240 ft²/staff person Utilization: 45,000 ft2 of centralised office space for staff within the down town core	Total Project Cost = \$13,255,000 (not including land costs) An extra 30,000 (425/ft²) is forecasted to be needed by 2042	On hold – pending other administrative approaches	The need for more civic office space has been studied and discussed with council for a number of years. Administrative Comment: a decision regarding the civic office space deficiency will allow other project decisions: the RCMP expansion into Beaudry; the Museum expansion, St. Albert Place Redevelopment; and potentially the community library branch.	Operator/Service Provider Comments The operator indicated that the metric should be square footage/staff person, and the trigger and utilization should be set at 100% capacity to allow for appropriate space for civic services. In terms of scope and cost the operator did not agree, and instead indicated that it should be based upon 80,000 square feet, which is the current predicted need for the next 25 years. Major Stakeholder Comments – see operator responses Community Telephone Survey Results – n/a Casual Participant On-line Survey Results – n/a	Administration accepts the metric, the trigger and utilization comments. Scope and cost comments are also accepted. Capacity has been reset to 100%.	The model triggers new facilities as follows: Maintain = 2015 Average = 2018 Leader = 2036 The administrative solution is to hold on the decision about building a new Civic office building, this is supported through Council feedback, and since the need for a new office building is dependent upon the outcomes of the other administrative initiatives planned to secure space. Additional Notes: 1] the project costs contained in column 2 are in 2015\$, and so require escalation 2] the 2016-2025 Capital Plan has a PC for a new civic building in 2021. Recommendation: that the timing decision for civic staff office be delayed until the confidential initiative currently
6] Compost Yards Metric: 1 yard/ 63,255 residents	Total Project Cost = TBD (not including land costs) No definitive site, but should be situated away from residential development	On hold – pending Badger Lands Direction	St. Albert's compost yard is situated at the same location as the snow dump site, they are complementary uses at this time Administrative Comment: The need for construction of a new compost yard will emerge if the decision is made to make different use of the Badger lands. Administration is planning to begin preparation of an ASP for these lands in 2016, and so the future of Badger lands is expected to be determined by mid-2017.	Operator/Service Provider Comments The operator did not agree on the metric, rather the metric should be based on the capacity of the existing compost yard. The operator also indicated that trigger and utilization should be at 100% capacity to respond to Council Policy C-IS-01 and the Public Works Long Term Department Plan. Major Stakeholder Comments – see operator responses Community Telephone Survey Results - 11.4% of those who rated it in their top 5 (n=129) would use it more, if more infrastructure was available Casual Participant On-line Survey Results - 17.4% of those who rated in their top 5 (n=86) would use it more if more of the infrastructure was available	Administration accepts the metric, the trigger and utilization comments. Administration also acknowledges that scope and cost are not yet determined. Capacity has been reset to 100%.	underway is concluded. The model triggers new facilities as follows: Maintain = 2015 Average = 2015 Leader = 2015 The administrative solution is to delay the decision about a new Compost Yard as noted in Column 3, even though it is outside of the Model results. This is supported through Council feedback, since the need for a new site will be dependent upon the future uses of Badger lands. Additional Notes: 1] there is nothing contained within the 2016-2025 Capital Plan for a new Compost Yard Recommendation: that the timing decision for a replacement compost yard be delayed until decisions about the Badger Lands are concluded.

1] New Facility Infrastructure Category - Metric - Utilization	2] 2015, D Level Cost Projections & Land Requirements	3] Council Feedback re: Service Level Preference (April 29, 2015)	4] Additional Details and Administrative` Context	5] Public Engagement Responses (refer to New Facility Predictive Model Report for complete data)	6] Administrative Response to Engagement Responses (refer to New Facility Predictive Model Report for complete data)	7] Administrative Conclusions
7] Recycling Depot ¹ Metric:1 station/ 63,255 residents Utilization: with the introduction of curb-side recycling, capacity has increased enormously.	Total Project Cost = TBD (not including land costs)	Average Service Level 2016: plan 2017: design 2018:implement Council Comment: support Administrative solution to partner with CofEdm,	the service mix for recycling and eco stations is typically 1 staffed site/community for mid-sized municipalities complemented by additional unstaffed drop off sites dispersed through the community. Administrative Comment: Staff has been in discussions with the CofEdm to discuss a partnership in a new eco station that St. Albertans can utilize. This solution would be more cost effective than construction of another recycle/eco depot.	Operator/Service Provider Comments The operator agreed on the metric, and indicated that trigger and utilization should be at 100% capacity to respond to Council Policy C-IS-07, Solid Waste Management and the Public Works Long Term Department Plan. Major Stakeholder Comments – see operator responses Community Telephone Survey Results - 27.6% of those who rated it in their top 5 (n=144) would use it more, if more infrastructure was available Casual Participant On-line Survey Results - 22.9% of those who rated in their top 5 (n=153) would use it more if more of the infrastructure was available	Administration accepts the metric, the trigger and utilization comments. Administration also acknowledges that scope and cost are not yet determined. Capacity has been reset to 100%.	The model triggers new facilities as follows: Maintain = >30 years Average = 2037 Leader = 2029 When curb side recycling was added in 2009 capacity of the existing Recycling Depot increased enormously. To reflect this excess capacity administration modified the capacity trigger. This resulted in a new recycle depot triggering outside of the model timeframe. Additional Notes: 1] there is nothing contained within the 2016-2025 Capital Plan for a new Recycle Yard Recommendation: The need for a new recycling depot is not predicted to be required within the time horizon of this Model.
8] Major Transit Locations Metric:1 location/ 31,628 residents Utilization/capacity Peak requirements for off street bus stops.	Total Project Cost = \$21,200,000 (not including land costs) Adjacent to the approved alignment 6 ha, new transit centre building with a 1,000 stall park & ride w/ surface parking This would be comparable to the major transit location recently opened at Lewis Estates in Edmonton	Maintain Current Service Level 2022: plan 2023: design 2024:implement	St. Albert is currently in discussions with CofEdm to acquire land and build a shared south park 'n ride/terminal location. This is intended to become a primary transition point for St. Albert's transit riders, and eventually it will be the end of Edmonton's LRT northwest leg, planned to occur within 15-25 years. This time frame becomes the planning horizon for StAT, since the introduction of the LRT is projected to reduce the required fleet size by approximately 50% when StAT no longer travels into Edmonton.	Operator/Service Provider Comments Because of the LRT project and the integration project with Edmonton the operator is uncertain of the metric. The peak requirements for off street bus stops are the capacity indicator. The trigger is determined by Council Policy C-TS-01, Transit Services and the Transit's Long Term Department Plan. In terms of scope and cost the operator agreed with the information included in column 2 Major Stakeholder Comments – see operator responses Community Telephone Survey Results – n/a Casual Participant On-line Survey Results – n/a	Administration accepts the metric, the trigger and utilization comments. Scope and cost comments are also accepted. Capacity has been reset to 100%.	The model triggers new facilities as follows: Maintain = 2015 Average = 2030 Leader = 2015 To maintain current service level, the Model predicts the need for an additional location in 2022; this coincides with the timing of the planned collaboration with the City of Edmonton to plan for a shared south transit location. This is also consistent with Council service level preference identified in Column 2. Additional Notes: 1] the project costs contained in column 2 are in 2015\$, and so require escalation Recommendation: A new major transit location be considered for 2022.

1] New Facility Infrastructure Category - Metric - Utilization	2] 2015, D Level Cost Projections & Land Requirements	3] Council Feedback re: Service Level Preference (April 29, 2015)	4] Additional Details and Administrative` Context	5] Public Engagement Responses (refer to New Facility Predictive Model Report for complete data)	6] Administrative Response to Engagement Responses (refer to New Facility Predictive Model Report for complete data)	7] Administrative Conclusions
9] Transit Office & Garage Metric: 1 garage/ 63,255 residents Utilization: Vehicle and personnel space requirements 140 ft2/fte 1,230 ft2/bus	Total Project Cost = \$4,305,267.50 This is an expansion of the exiting transit garage by 15,630 ft². The building expansion will be garage space for bus storage with an additional maintenance bay.	Maintain Current Service Levels 2016: interim measure 2019:plan 2020:design 2021:implement	The transit garage is currently over at capacity with 10 busses being parked outside. The office area is 10,125 ft², is currently occupied by 28 staff, and has capacity for 40 staff. There is adequate land on site for a garage expansion, so a new build is not required. Administrative Comment: indoor parking of the bus fleet is essential to efficient operations because the harsh northern climate.	Operator/Service Provider Comments The operator agreed on the metric, and indicated that trigger and utilization should be at 100% capacity to respond to Council Policy C-TS-01, Transit Services and City of St. Albert Transit Long Term Department Plan. The operator supported the project scope and costs. Major Stakeholder Comments – see operator responses Community Telephone Survey Results – n/a Casual Participant On-line Survey Results – n/a	Administration accepts the metric, and accepts that the trigger and utilization comments. Scope and cost comments are also accepted. Capacity has been reset to 100%.	The model triggers new facilities as follows: Maintain = 2015 Average = 2015 Leader = 2015 Administration has reset the capacity to 100%, and the model predicts the need to begin the expansion in 2016. This is consistent with Council service level preference, and so the administrative solution is that the Transit Garage Expansion Project be approved as follows: 2016: parking lot expansion (interim measure) 2019: plan/design 2020/21: implement Additional Notes: 1] the 2016-2025 Capital Plan has a PC for the beginning of a staged expansion of the existing transit garage, beginning with asphalt expansion, in 2016. 2] the project costs contained in column 2 are in 2015\$, and so require escalation. Recommendation: A transit garage expansion be
10] Art Galleries Metric:75.68 ft²/ 1,000 resident Overall Utilization: 27,577 (2014) General Att: = 10,149 Ed. Programs = 15,093 Comm Programs = 2,335	TOTAL: 6,216.464 No additional land requirements. The current facility is 4,600 ft². The AHF commissioned a study that recommended expansion of the existing building by 7,720 ft²	Maintain Current Service Level 2028: plan 2029: design 2030:implement	The Arts and Heritage Foundation presented a concept that had the Gallery expand on their current site, the expansion equated to 195 f²/1,000 population (12,325 ft ²)	Operator/Service Provider Comments The operator responses are based upon the requested renovation and expansion of the AGSA. The response does not agree with the metric and trigger, and indicates that non conformance with building code, in terms of accessibility, should be a trigger. In regards to the utilization/capacity, the operator agrees with those and then states that because of the accessibility issues participation is impacted which affects utilization. The operator agrees with the scope and cost. Major Stakeholder Comments – see operator responses Community Telephone Survey Results - 46% of those who rated it in their top 5 (n=21) would use it more, if more infrastructure was available Casual Participant On-line Survey Results - 51.7% of those who rated in their top 5 (n=58) would use it more if more of the infrastructure was available	Existing building conditions are outside of the scope of the Model. Administration accepts the utilization, capacity, scope and cost comments. Capacity has been not been changed from 125%.	Considered for 2016, and then in 2019. The model triggers new facilities as follows: Maintain = 2028 Average = 2015 Leader = 2026 The results of this engagement process have not provided substantial evidence that indicates that the inputs into this Model require adjusting. So, based upon Council preference to maintain current service level the model concludes that a new Art Gallery be recommended in accordance with the scope and timing identified in column 2. Additional Notes: 1] the project costs contained in column 2 are in 2015\$, and so require escalation 2] the 2016-2025 Capital Plan has a PC for an expansion of the existing Gallery in 2016 Recommendation: A new/expanded art gallery project be considered for 2028.

Appendix 3
October 8, 2015

1] New Facility	2] 2015, D Level Cost	3] Council	4] Additional Details and	5] Public Engagement Responses (refer to New	6] Administrative Response	7] Administrative Conclusions
Infrastructure	Projections & Land	Feedback re:	Administrative` Context	Facility Predictive Model Report for complete data)	to Engagement Responses	
Category	Requirements	Service Level			(refer to New Facility	
- Metric		Preference			Predictive Model Report for	
- Utilization		(April 29, 2015)			complete data)	

441 City, Wisto	Total Project Costs	Maintain Current	Two not for profit organizations	Operator/Service Provider Comments (Men's Slo-	Administration assents the	The model triggers new facilities as follows:
11] City Wide	Total Project Cost:		Two not for profit organizations	·	Administration accepts the	The model triggers new facilities as follows: Maintain = 2022
Baseball	\$3,673,057	Service Level	operate and program two quad	pitch)	metric, does not accept the	
Parks	(not including land	0000:1	baseball diamond facilities, SAMBA	The amount of a sure of an about the state of the state o	90% utilization suggestion	Average = 2043
rains	costs)	2022: plan	and Meadowview Ball.	The operator agreed on the metric, and indicated that	since this is not a public	Leader = 2020
	No an acitic ve accircus anto	2023: design	There have been preliminant	utilization should be at 90% capacity, and should also	service,	The recults of this angewent process have not
Metric:	No specific requirements	2034:implement	There have been preliminary	consider growth of the sport. In terms of primary	In towns of soons and soot	The results of this engagement process have not
1 park/	40.40 ((4 -1)		discussions with Fastball St. Albert	utilization, did not support the metric, but did not	In terms of scope and cost,	provided significant evidence that indicates that the
31,628 resident	10.12 ha (4 diamonds)		who wishes to have similar	provide an alternative. Supported secondary	Administration accepts the	inputs into this Model require adjusting. Consequently,
	including a clubhouse		infrastructure, but at this time the	utilization metric. In terms of scope and cost agreed	inclusion of lights and a	based upon Council preference to maintain current
Utilization:	and four diamonds		concept has not evolved further.	but indicated the need to add in funds for lights and	maintenance facility. This will	service level the model concludes that a new City Wide
Primary =				maintenance facility.	be included in 2016 Model	Baseball Park be recommended in accordance with the
Players/hour				Malan Otal abal lan Oannan anta (Faatball)	Update.	scope and timing identified in column 2.
				Major Stakeholder Comments – (Fastball)		A LPC INI-t
Secondary =				The stakeholder arread on the meeting but the con-	Capacity has been not been	Additional Notes:
Program				The stakeholder agreed on the metric, but did not	changed from 125%.	1] the project costs contained in column 2 are in 2015\$,
participants/year				agree on the trigger, but did not provide an alternative.		and so require escalation
						2] the 2016-2025 Capital Plan does not have a PC
No data				Community Telephone Survey Results		included for a city wide baseball park
provided,				- 23.8 % of those who rated it in their top 5 (n=34)		
however noted				would use it more, if more infrastructure was available		Recommendation: A new city wide baseball park project
that they are						be considered for 2022
turning teams				Casual Participant On-line Survey Results		
away,				- 36% of those who rated in their top 5 (n=25) would		
				use it more if more of the infrastructure was available		
407.0% 14% 1	Total Drainet Cont.	Maintain Commant	Ct. Albant Dumby Faathall Club	Operator/Comics Bravider Comments (Man's Cla	NI/A	The model triangue new facilities as follows:
12] City Wide	Total Project Cost:	Maintain Current	St. Albert Rugby Football Club	Operator/Service Provider Comments (Men's Slo-	N/A	The model triggers new facilities as follows:
Rugby Parks	\$5,683,030.75	Service Level	operates the premier rugby fields at	pitch)		Maintain = 2029
Metric:	(not including land	0000 -1	the Riel Recreation Park. The fields	N/A		Average = 2041
1 park/	costs)	2029: plan	recently were replaced and re-	N/A		Leader = 2020
63,255 resident	No an acitic ve accircus anto	2030: design	opened in 2014 as part of the Riel	Major Stakahaldar Cammanta	NI/A	The recults of this angeroment process have not
00,200 100100111	No specific requirements	2031:implement	Park Environmental Remediation	Major Stakeholder Comments	N/A	The results of this engagement process have not
Utilization: n/a	Cha (aimiler aims to		Project.	N/A		provided significant evidence to indicate that the inputs
OttilZation: Tija	6 ha (similar size to			IN/A		into this Model require adjusting. Consequently, based
utilization	SARFC), including			Community Tolonhono Survey Possito	Canacity has been not been	upon Council preference to maintain current service level
(April – June)	clubhouse			Community Telephone Survey Results - 13.4% of those who rated it in their top 5 (n=8) would	Capacity has been not been	the model concludes that a new City Wide Rugby Park
(April Gario)					changed from 125%.	be recommended in accordance with the scope and
				use it more, if more infrastructure was available		timing identified in column 2.
				Casual Participant On-line Survey Results		Additional Notes:
				- 15.4% of those who rated in their top 5 (n=13) would		1] the 2016-2025 Capital Plan does not have a PC
				use it more if more of the infrastructure was available		included for a city wide baseball park
		1		use it more if more of the infrastructure was available		included for a city wide baseball park
						Recommendation: A new city wide rugby park project be

2] 2015, D Level Cost 3] Council

4] Additional Details and

1] New Facility

6] Administrative Response 7] Administrative Conclusions

Infrastructure Category - Metric - Utilization	Projections & Land Requirements	Feedback re: Service Level Preference (April 29, 2015)	Administrative` Context	Facility Predictive Model Report for complete data)	to Engagement Responses (refer to New Facility Predictive Model Report for complete data)	7] Administrative Conclusions
13] City Wide Soccer Parks Metric = 1 park/63,255 residents Primary Utilization = Prime Season (April – September) Secondary Utilization =	Total Project Cost = \$5,683,030.75 (not including land costs) No specific requirements 6 ha (similar size to SASA site), including clubhouse	Maintain Current Service Level 2029: plan 2030: design 2031:implement	St. Albert Soccer Association has created a "Field of Dreams" subcommittee to advance the business plan for a regional covered as the community indoor soccer centre, complete with outdoor fields.	Operator/Service Provider Comments (Men's Slopitch) The operator did agreed to the metric instead indicating that expansion of existing may be required, but another entire facility is not anticipated. Stated that the outdoor fields are not at capacity, and that as long as neighborhood fields community to be added as the community grows, it is not anticipated that more premium fields will be required. Did not agree with the capacity trigger, exceeding 100%. In terms of scope and cost not agreed. Next expansion would need to include indoor sport requirements.	Administration accepts the metric, does not accept the 100% utilization suggestion since this is not a public service, In terms of scope and cost, this requires more time to study, and it will be considered in the 2016 Model Update. Capacity has been not been changed from 125%	The model triggers new facilities as follows: Maintain = 2029 Average = 2015 Leader = 2015 The results of this engagement process have not provided significant evidence that indicates that the inputs into this Model require adjusting. Consequently, based upon Council preference to maintain current service level this model concludes that a new City Wide Soccer Park be recommended in accordance with the scope and timing identified in column 2. Additional Notes: 1] the project costs contained in column 2 are in 2015\$, and so require escalation
Shoulder season (mid Sept – mid Oct)				Major Stakeholder Comments – see operator responses Community Telephone Survey Results -15.8 % of those who rated it in their top 5 (n=37) would use it more, if more infrastructure was available Casual Participant On-line Survey Results - 75.8% of those who rated in their top 5 (n=178) would use it more if more infrastructure was available		2] the 2016-2025 Capital Plan does not have a PC included for a city wide soccer services Recommendation: A new city wide rugby park project be considered for 2029.
14] City Wide Tennis Park	Total Project Cost = \$1,572,029.75	Average Service Level	As part of the Capital Partnership Program, Administration has had	Operator/Service Provider Comments	Administration accepts the secondary utilization metric	The model triggers new facilities as follows: Maintain = 2018
Metric:1 park/ 63,255 resident Utilization: prime time utilization Prime season time utilization (May – Sept)	(not including land costs) No specific requirements Clubhouse and 4 courts	2024: plan 2025: design 2026:implement	preliminary discussions with the St. Albert Tennis Club about their desire to add four indoor courts to provide year round programming to respond to the Club demand. This Model triggers on a four block city wide tennis facility	The operator did not agreed on the metric it's not clear from reading the report if the operator agrees with the overcapacity factor, the operator then states that the benchmark data is not current but provides no further clarity. The operator then indicates that they have been at capacity and have had to turn participants away. The operator confirmed the primary utilization input, and indicated an alternate for secondary. In terms of scope and cost, agreed.	and has incorporated it into the Model. Capacity has been not been changed from 125%. In terms of scope and cost, Administration accepts the operator's comments.	Average = 2024 Leader = 2016 The results of this engagement process have not provided significant evidence to indicate that the inputs into this Model require adjusting. So, based upon Council preference to provide average service level the model concludes that a new City Wide four-court Tennis Park be recommended in accordance with the scope and timing identified in column 2.
200 adult members & 100 youth members Secondary utilization: Hours of reciprocal use				Major Stakeholder Comments – N/A Community Telephone Survey Results - 72% of those who rated it in their top 5 (n=9) would use it more, if more infrastructure was available Casual Participant On-line Survey Results - 71.4% of those who rated in their top 5 (n=7) would use it more if more of the infrastructure was available		Additional Notes: 1] the 2016-2025 Capital Plan does not have a PC included for a new city wide tennis park Recommendation: A new city wide tennis park project be considered for 2024

5] Public Engagement Responses (refer to New

1] New Facility	2] 2015, D Level Cost	3] Council	4] Additional Details and	5] Public Engagement Responses (refer to New	6] Administrative Response	7] Administrative Conclusions
Infrastructure	Projections & Land	Feedback re:	Administrative` Context	Facility Predictive Model Report for complete data)	to Engagement Responses	
Category	Requirements	Service Level			(refer to New Facility	
- Metric		Preference			Predictive Model Report for	
- Utilization		(April 29, 2015)			complete data)	
	•			<u> </u>		

Total Project Cost = TBD	The model triggers new facilities as follows: Maintain = 2029 Average = 2036
Facilities Metric:6 sheets/ Metric:6 sheets/ TBD (not including land costs) Service Level 6 sheet facility The operator did not provide a response.	Maintain = 2029 Average = 2036
63,255 population 2030: design 2031:implement Major Stakeholder Comments – N/A	Leader = 2016 The results of this engagement process have not
Utilization: Prime season and prime time utilization (August – April) Scope to be determined Community Telephone Survey Results - 0.0% of those who rated it in their top 5 (n=11) would use it more, if more infrastructure was available Casual Participant On-line Survey Results - 30.8% of those who rated in their top 5 (n=13) would use it more if more of the infrastructure was available	provided any evidence that indicates that the inputs into this Model require adjusting. Consequently, based upon Council preference to provide average service level for this infrastructure type this model concludes that a new Curling Facility with six sheets be recommended in accordance with the scope and timing identified in column 2. Additional Notes:
	1] N/A Recommendation: A new curling facility project be considered for 2029.
Total Project Cost = not included because the scope is extremely variable Total Project Cost = not included because the scope is extremely variable Total Project Cost = not included because the scope is extremely variable Total Project Cost = not included because the scope is extremely variable Total Project Cost = not included because the scope is extremely variable Park, with the size and scope of development determined by the community. Park, with the size and scope of development determined by the community. Park, with the size and scope of development determined by the community. Park, with the size and scope of development determined by the trigger, and indicates that the trigger is the condition of Administration accepts the scope of the Model.	Average = 2020 Leader = 2015
Metric: 1 park/ 63,255 resident (not including land costs) (not including land cost) (not including land cost comment: The utilization/capacity, and indicates that the capacity and some costs) utilization/capacity, and indicates that the capacity and cost comments.	The results of this engagement process have not provided significant evidence that indicates that the
Current Heritage Sites project is comprised of 5 stages, with two funded. This Model is not designed participants Should be measured by the ability to hold special events. Should be measured by the ability to hold special events.	inputs into this Model require adjusting. Consequently, based upon Council preference to maintain current service levels this model concludes that a new Heritage
stages of the existing Heritage Park. General – Major Stakeholder Comments – see operator Changed from 125%.	Park be recommended in accordance with the scope and timing identified in column 2.
6,327 attend responses	Additional Notes: 1] the 2016-2025 Capital Plan has a PC for the three
Special events – 5,421 attend. Community Telephone Survey Results - 141% of those who rated it in their top 5 (n=17) would use it more, if more infrastructure was available	additional expansion phases of this development, which are outside of the scope of this Model
Comm. prgm- 2,950 attend Casual Participant On-line Survey Results - 57.6% of those who rated in their top 5 (n=33) would	Recommendation: A new curling facility project be considered for 2029
4,566 use it more if more of the infrastructure was available	

Surfaces	Single Sheet - \$17,576,000	Level	Expansion plan explores the potential to add an additional to	The operator accepts the metric, utilization, and capacity data, although stated that "the arenas are	utilization/capacity and scope and cost comments.	Maintain = 2015 Average = 2018
17] Indoor Ice	Total Project Cost:	Average Service	One element of the Servus Place	Operator/Service Provider Comments	Administration accepts the	The model triggers new facilities as follows:
- Utilization		(April 29, 2015)			complete data)	
- Metric	-	Preference			Predictive Model Report for	
Category	Requirements	Service Level			(refer to New Facility	
Infrastructure	Projections & Land	Feedback re:	Administrative` Context	Facility Predictive Model Report for complete data)	to Engagement Responses	
1] New Facility	2] 2015, D Level Cost	3] Council	4] Additional Details and	5] Public Engagement Responses (refer to New	6] Administrative Response	7] Administrative Conclusions

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17] Indoor Ice	Total Project Cost:	Average Service	One element of the Servus Place	Operator/Service Provider Comments	Administration accepts the	The model triggers new facilities as follows:
Surfaces	Single Sheet -	Level	Expansion plan explores the	The operator accepts the metric, utilization, and	utilization/capacity and scope	Maintain = 2015
Surraces	\$17,576,000		potential to add an additional to	capacity data, although stated that "the arenas are	and cost comments.	Average = 2018
	Double Sheet -	2018: plan	Servus Place. This requires further	significantly overcapacity between October and		Leader = 2016
Metric:1 ice	\$32,435,000	2019: design	exploration to determine the	March, but underutilized for dry floor in March to	Capacity has been reset to	
surface/	(not including land	2020:implement	feasibility, and also the potential to	August".	100% in 2010.	The results of this engagement process have provided
12,651 resident	costs)		twin the ice surfaces in the future.			adequate evidence to indicate that trigger inputs into this
		The trigger	The opportunity is that the land the	The operator accepts the scope and cost, and notes	Administration accepts	Model require adjusting. The combination of the operator
Utilization:	Two scope options:	assumes one	ice would be added to, if an addition	the economies of scale when building two together	comments re: scope and	responses and the stakeholder data indicate the
Sept – March		additional sheet of	to Servus Place is feasible, is		cost.	requirement to an adjustment to the date in which
Prime Time	1] stand alone ice	ice	already within the City's inventory,	Major Stakeholder Comments:		capacity was hit, this date is assumed to be 2010.
Servus Place:91%	surface, with 800 seats		and is serviced.			Consequently, based upon Council preference to provide
Akinsdale/	with twinning			Minor Hockey – verbally indicted they \$405,000 of full		average service level this model concludes that a new
Kinex: 89%	requirements built in			cost ice is bought outside St. Albert, but has not		indoor ice surface be recommended in accordance with
				provided any further details or info		the scope and timing identified in column 2.
April – Aug	2] twin ice surfaces					
Non-Prime Time	using the same program			Special Olympics – has 33 athletes who play floor		Additional Notes:
Servus Place:67%	as above			hockey		1] the 2016-2025 Capital Plan has a PC for a
Akinsdale/						community branch library beginning in 2016.
Kinex: 63%				St. Albert Skating Centre – the younger program has		2] the project costs contained in column 2 are in 2015\$,
				a waitlist, and is at 17% overcapacity, also more		and so require escalation
				advanced skaters leave the City because of the lack		
				of ice time, this becomes a question of support to		
				community vs. elite athletes		Recommendation: A new indoor ice surface project be
						considered for 2018.
				Community Telephone Survey Results		
				- 54% of those who rated it in their top 5 (n=45) would		
				use it more, if more infrastructure was available		
				Casual Participant On-line Survey Results		
				- 70.1% of those who rated in their top 5 (n=97) would		
				use it more if more of the infrastructure was available		

1] New Facility	2] 2015, D Level Cost	3] Council	4] Additional Details and	5] Public Engagement Responses (refer to New	6] Administrative Response	7] Administrative Conclusions
Infrastructure	Projections & Land	Feedback re:	Administrative` Context	Facility Predictive Model Report for complete data)	to Engagement Responses	
	Requirements	Service Level			(refer to New Facility	
- Metric	-	Preference			Predictive Model Report for	
- Utilization		(April 29, 2015)			complete data)	

Ganzadon		(1.0111 20, 2010)	1		compicto data)	<u> </u>
18] Field house/Indoor Sports Fields Metric: 1 indoor field/ 32,628 resident Utilization: 59% prime time utilization rate	Total Project Cost: \$13,321,500 (not including land costs) Similar to indoor sports field at Servus Place	Maintain Current Service Level 2022: plan 2023: design 2024:implement	The trigger assumes one field house/sport field.	Operator/Service Provider Comments The operator did not comment on the metric, the utilization indicators or the scope and cost. The operator did indicate that the fields are at capacity from mid-October to mid-March with soccer indoor programs and an increasing trend of summer sports (fastball, baseball, lacrosse) operating off season training programs. There are many sports that are summer sports that would like more time for indoor play. There is demand for gymnasiums, which is not represented in this model. Community Telephone Survey Results - 25.1% of those who rated it in their top 5 (n=47) would use it more, if more infrastructure was available Casual Participant On-line Survey Results - 63.5% of those who rated in their top 5 (n=137) would use it more if more of the infrastructure was available	Administration accepts the operator comments, and will include gymnasiums in the 2016 Model update. Capacity has been not been changed from 125%.	The model triggers new facilities as follows: Maintain = 2022 Average = 2039 Leader = 2015 The results of this engagement process have not provided significant evidence that indicates that the inputs into this Model require adjusting. Consequently, based upon Council preference to maintain current service level this model concludes that a new Field house/indoor sport field be recommended in accordance with the scope and timing identified in column 2. Additional Notes: 1] the 2016-2025 Capital Plan does not contain a PC fo a new field house/indoor sport field Recommendation: A new field house/indoor sports field be considered for 2022.
19] Indoor Swimming Pools and Water Parks Metric: 8 lanes/ 42,170 residents Utilization: 2013 attendance: 586,344	Total Project Cost = \$16,560,000 Expansion of the Landrex Water Play Centre at Servus Place with the addition of lane swimming, leisure aquatics and expanded locker rooms.	Average Service Level 2023 plan 2024: design 2025:implement		Operator/Service Provider Comments The operator did not comment on the metric, the utilization indicators or the scope and cost. The operator did indicate that both FPRC and LWPC are reaching capacity. Recommended that planning for a north end facility should begin due to aging infrastructure and high utilization of existing facilities. Community Telephone Survey Results - 38.5% of those who rated it in their top 5 (n=147) would use it more, if more infrastructure was available Casual Participant On-line Survey Results - 51.4% of those who rated in their top 5 (n=290) would use it more if more of the infrastructure was available	Administration accepts the comments provided.	The model triggers new facilities as follows: Maintain = 2022 Average = 2023 Leader = 2015 The results of this engagement process have not provided significant evidence to lead to the conclusion that the inputs into this Models trigger require adjusting. Consequently, based upon Council preference to provide average service level this model concludes that a new indoor swimming pool be recommended in accordance with the scope and timing identified in column 2. Additional Notes: 1] the 2016-2025 Capital Plan has a PC for an expansion to the aquatic centre at Servus Place, with construction noted to begin in 2022 Recommendation: A new indoor swimming pool/water park be considered for 2023

1] New Facility	2] 2015, D Level Cost	3] Council	4] Additional Details and	5] Public Engagement Responses (refer to New	6] Administrative Response	7] Administrative Conclusions
Infrastructure	Projections & Land	Feedback re:	Administrative` Context	Facility Predictive Model Report for complete data)	to Engagement Responses	
Category	Requirements	Service Level			(refer to New Facility	
- Metric		Preference			Predictive Model Report for	
- Utilization		(April 29, 2015)			complete data)	
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- Metric		Preference			Predictive Model Report for	
- Utilization		(April 29, 2015)			complete data)	
20] Libraries	Total Project Cost =	Average Service	Administration has not located any	Operator/Service Provider Comments	Administration accepts and	The model triggers new facilities as follows:
_	\$7,170,575	Level	capital planning tools used by	The operator does not agree with the metric, provided	has incorporated the	Maintain = 2033
	(not including land		comparator cities. St. Albert Public	corrections to the benchmark data, has indicated that	benchmark data updates,	Average = 2021
Matria 420 aguara	costs and based on	2021 plan	Library continues to reference the	the primary utilization/capacity Indicator should be	indicates that the metric for	Leader = 2015
Metric:439 square	15,000 square feet)	2022: design	square foot/resident ratio, with the	should be space/capita; the secondary utilization	this model remains as square	
feet/		2023:implement	standard of 0.6 square foot, which	should be collection size.	feet/1,000 population, and	The results of this engagement process have not
1,000 residents	*build in potential to		originated from the American Library		that utilization indicators need	provided adequate evidence to indicate that trigger inputs
Drimory	expand	The trigger is	Association in 1966.	In terms of scope the operator indicated non	to reflect consumption of	into this Model require adjusting. Consequently, based
Primary		based on a 20,000		agreement with the model scope, and instead	service, so maintains visits,	upon Council preference to provide average service level
1 library/63,255	Utilizing average of	square foot library	However, the City of Edmonton has	suggests a new library of 23,000 square feet is	circulation, and program	for this infrastructure type this model concludes that a
residents	comparators= to achieve		developed a model that indicates a	required to adequately serve the community.	attendance as utilization	new Library be recommended in accordance with the
2013 Per capita	527 square feet/1,000		new branch is required when a		indicators.	scope and timing identified in column 2.
visits = 5.15, with	residents and plan for		population of an area is 20,000,	Major Stakeholder Comments – see operator		
the average of	100,000 residents = the		which is projected to grow to 30-	responses		Additional Notes:
comparator cities	scope requires an		35,000 in the next five years, and		Community and on-line	1] the 2016-2025 Capital Plan has a PC for a
	additional 25,000 square		when no other branch exists within	Community Telephone Survey Results	survey responses indicate a	community branch library beginning in 2016.
being 4.91	feet		4-5 km. a medium sized (15,000)	- 36.5% of those who rated it in their top 5 (n=176)	strong degree of community	2] the project costs contained in column 2 are in 2015\$,
Secondary			square foot branch will be	would use it more, if more infrastructure was available	support for the library and	and so require escalation
2013 Per capita			recommended.		reasonable demand for	
circulation =				Casual Participant On-line Survey Results	additional need.	Recommendation: A new library be considered for 2021
15.56, average is				- 57.6% of those who rated in their top 5 (n=300)		
10.68				would use it more if more of the infrastructure was		
10.00				available		

1] New Facility	2] 2015, D Level Cost	3] Council	4] Additional Details and	5] Public Engagement Responses (refer to New	6] Administrative Response	7] Administrative Conclusions
Infrastructure	Projections & Land	Feedback re:	Administrative` Context	Facility Predictive Model Report for complete data)	to Engagement Responses	
Category	Requirements	Service Level			(refer to New Facility	
- Metric		Preference			Predictive Model Report for	
- Utilization		(April 29, 2015)			complete data)	

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21] Museums	Total Project Cost =	Maintain Current	The expansion plan of the Museum	Operator/Service Provider Comments	Existing building conditions	The model triggers new facilities as follows:
•	\$1,619,440	Service Level	plan, to expand into office space	The operator responses reference both the expansion	are outside of the scope of	Maintain = 2015
	(not including land		where Finance 1 currently resides, is	plan in St. Albert Place, and completely relocating.	the Model.	Average = 2015
Metric:85 square	costs)	2015: plan	dependent upon Finance 1	The response states that the Museum is 25%		Leader = 2015
feet/		2016: design	relocating. City Administration have	overcapacity and is having difficulty maintaining	Administration accepts the	
1,000 resident	2,885 ft ² expansion of	2017:implement	initiated an initiative that may see	industry best practices.	utilization/capacity and scope	The results of this engagement process have provided
1.160	existing museum into		Finance 1 relocate, however it is		and cost comments.	adequate evidence that indicates that the inputs into this
Utilization:	adjacent space, where		anticipated to take approximately 5	The operator agrees with the scope and cost if they		Model require adjusting, this is based upon the operator
19,360 overall	the finance department	Council	years for that to occur	stay within St. Albert Place.		feedback stating that they are having difficulty
2014 attendance	currently resides	Comment:				maintaining industry best practise, the risk that the
		consider		Major Stakeholder Comments – see operator		museum collection faces because of the sub-standard
		including the		responses		storage conditions, as well as the current provision of
10,413 - general		Museum in the				infrastructure is 40% of the comparators average As a
attendance		civic office space		Community Telephone Survey Results		result Administration has adjusted the trigger to reflect
4 475		planning		- 60.8% of those who rated it in their top 5 (n=21)		capacity being hit in 2010. This has resulted in the
1,475 = special				would use it more, if more infrastructure was available		trigger being hit in 2016.
events				Casual Participant On-line Survey Results		Consequently based upon Council professores to
3,473 =				- 56.2% of those who rated in their top 5 (n=32) would		Consequently, based upon Council preference to maintain current service level this model concludes that a
community				use it more if more of the infrastructure was available		new Art Gallery be recommended in accordance with the
programs				use it more if more of the illinastructure was available		scope and timing identified in column 2.
programs						scope and timing identified in column 2.
3,729 =						Additional Notes:
educational						1] the project costs contained in column 2 are in 2015\$,
programs						and so require escalation
programme						2] the 2016-2025 Capital Plan has a PC for an
						expansion of the existing museum into finance 1 space,
						for 2016 and 2017 (\$447,100 in 2016, and \$2,058,500 in
						2017)
						Recommendation: A new/expanded museum be
						considered for 2016

Infrastructure Projections & Land Category Requirements Service Level Preference (April 29, 2015) Administrative` Context Facility Predictive Model Report for complete data) for Engagement Responses (refer to New Facility Predictive Model Report for complete data)	1	1] New Facility	2] 2015, D Level Cost	3] Council	4] Additional Details and	5] Public Engagement Responses (refer to New	6] Administrative Response	7] Administrative Conclusions
- Metric Preference Predictive Model Report for	1	nfrastructure	Projections & Land	Feedback re:	Administrative` Context	Facility Predictive Model Report for complete data)	to Engagement Responses	
	(Category	Requirements	Service Level			(refer to New Facility	
- Utilization (April 29, 2015) complete data)	-	Metric		Preference			Predictive Model Report for	
	-	Utilization		(April 29, 2015)			complete data)	

- Utilization		(April 29, 2015)			complete data)	
22] Outdoor City Wide Sports Fields (Artificial Turf) Metric:1 outdoor field/ 63,255 resident Utilization: 34% utilization	Grand Total: \$5,535,000 (not including land costs) Similar program at Riel field, with change rooms	Maintain Current Service Level 2029: plan 2030: design 2031:implement	There is a PC in the 2016-2025 Year Capital Plan, or 2016, to add an Amenities Building, for the existing artificial turf field	Operator/Service Provider Comments The operator did not comment on the metric, the utilization indicators or the scope and cost. The operator did indicate that with the anticipate amenity building constructed in 2016 that capacity for events and \other large tournaments will increase, and thus increase utilization of the overall infrastructure. Major Stakeholder Comments — Community Telephone Survey Results - 23.6% of those who rated it in their top 5 (n=11) would use it more, if more infrastructure was available Casual Participant On-line Survey Results - 70.4% of those who rated in their top 5 (n=54) would use it more if more of the infrastructure was available	Administration accepts the comments provided.	The model triggers new facilities as follows: Maintain = 2029 Average = >30 years Leader = 2029 The results of this engagement process have not provided significant to lead to the conclusion that the inputs into this Models trigger require adjusting. consequently, based upon Council preference to maintain the current service level this model concludes that a new outdoor city wide artificial turf field be recommended in accordance with the scope and timing identified in column 2. Additional Notes: 1] the 2016-2025 Capital Plan does not contain a PC for a new artificial turf field Recommendation: A new outdoor city wide sports field be considered for 2029
23] Outdoor Swimming Pools & Splash Parks Metric:1 aquatic park/ 31,628 resident 2013 attendance: 90,761 (Grosvenor and WPP)	Total Project Cost: Splash Pad - \$2,600,000 New Change Rooms - \$1,083,400 = \$3,683,400 (not including land costs) Splash park, similar to Woodlands water park	Average Service Level 2015: plan 2016: design 2017:implement		Operator/Service Provider Comments The operator did not comment on the metric, the utilization indicators or the scope and cost. The operator did indicate that the city is underserviced in terms of spray parks. Major Stakeholder Comments – n/a Community Telephone Survey Results - 37.7% of those who rated it in their top 5 (n=71) would use it more, if more infrastructure was available Casual Participant On-line Survey Results - 49.5% of those who rated in their top 5 (n=99) would use it more if more of the infrastructure was available	Administration accepts the comments provided. In addition, this infrastructure type includes all outdoor aquatic services, but the research concludes that the greatest need is for outdoor spray parks/ splash pads.	The model triggers new facilities as follows: Maintain = 2022 Average = 2015 Leader = 2015 The results of this engagement process have not provided significant evidence to lead to the conclusion that the inputs into this Models trigger require adjusting. So, based upon Council preference to maintain the current service levels this model concludes that a new outdoor spray park/splash pad be recommended in accordance with the scope and timing identified in column 2. Additional Notes: 1] the 2016-2025 Capital Plan does contain a PC for a new spray park/splash pad, planed for 2020/2021. Recommendation: A new outdoor swimming pool/splash park be considered for 2016

1] New Facility	2] 2015, D Level Cost	3] Council	4] Additional Details and	5] Public Engagement Responses (refer to New	6] Administrative Response	7] Administrative Conclusions
Infrastructure	Projections & Land	Feedback re:	Administrative` Context	Facility Predictive Model Report for complete data)	to Engagement Responses	
Category	Requirements	Service Level			(refer to New Facility	
- Metric		Preference			Predictive Model Report for	
- Utilization		(April 29, 2015)			complete data)	
	•			<u> </u>		

- Utilization		(April 29, 2015)			complete data)	
24] Performing Arts Facilities 8 seats/ 1,000 residents 74% prime time days utilized	Total Project Cost: \$9,465,625 (not including land costs) 300 seat performing arts theatre	Maintain Current Service Level 2029: plan 2030: design 2031:implement		Operator/Service Provider Comments The operator did not comment on the metric, the utilization indicators or the scope and cost. The operator did provide updated information about benchmarking that requires incorporation and reconsideration. The operator did indicate that volume of requests that the facility cannot accommodate, and the consideration that the Arden is a regional facility. Major Stakeholder Comments – Crystal to add Community Telephone Survey Results - 38.1% of those who rated it in their top 5 (n=121) would use it more, if more infrastructure was available Casual Participant On-line Survey Results - 41.8% of those who rated in their top 5 (n=153) would use it more if more of the infrastructure was	Administration accepts the comments provided.	The model triggers new facilities as follows: Maintain = 2029 Average = 2029 Leader = 2015 The results of this engagement process have not provided significant evidence to conclude that the inputs into this Models trigger require adjusting. So, based upon Council preference to provide average service level this model concludes that a new performing arts theatre be recommended in accordance with the scope and timing identified in column 2. Additional Notes: 1] the 2016-2025 Capital Plan does not contain a PC for a new performing arts facility 2] An external organization has submitted through the CPP to request funding to construct a 200 seat theatre Recommendation: That planning for a new performing arts theatre be considered in 2029
25] Special Event Grounds (i.e. Riel Rodeo Grounds) 1 event ground/ 63,255 residents Utilization: # of events/activities year	Total Project Cost = TBD (not including land costs) Scope to be determined Geographically distant from residential due to heavy traffic	Maintain Current Service Level 2029: plan 2030: design 2031:implement	The current Special Event Grounds are situation at Riel Recreation Park, are owned by the City of St. Albert, and operated through long term lease to the Kinsmen Club of St. Albert.	Operator/Service Provider Comments The operator supported the metric and utilization indicators. The operator indicated that there was tremendous capacity, and that the Kinsmen Club is making efforts to increase utilization. Major Stakeholder Comments – see operator responses Community Telephone Survey Results - 52.6 % of those who rated it in their top 5 (n=11) would use it more, if more infrastructure was available Casual Participant On-line Survey Results - 16.7% of those who rated in their top 5 (n=6) would use it more if more of the infrastructure was available	Administration accepts the comments provided.	The model triggers new facilities as follows: Maintain = 2029 Average = 2031 Leader = 2015 The results of this engagement process have not provided significant evidence to conclude that the inputs into the Model trigger require adjusting. Based upon Council preference to maintain current service levels this model concludes that a new special event ground be recommended in accordance with the scope and timing identified in column 2. Additional Notes: 1] the 2016-2025 Capital Plan does contain a PC for a new civic square (event ground) planned for 2020 Recommendation: That planning for a new special event ground be considered in 2029

1] New Facility	2] 2015, D Level Cost	3] Council	4] Additional Details and	5] Public Engagement Responses (refer to New	6] Administrative Response	7] Administrative Conclusions
Infrastructure	Projections & Land	Feedback re:	Administrative` Context	Facility Predictive Model Report for complete data)	to Engagement Responses	
Category	Requirements	Service Level			(refer to New Facility	
- Metric		Preference			Predictive Model Report for	
- Utilization		(April 29, 2015)			complete data)	

- Utilization		(April 29, 2015)			complete data)	
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26] Skateboard/ Bike Park	Total Project Cost: \$715,000 (not including land costs)	Average Service Level >30 years	This infrastructure combines the entire continuum of bike parks, from the Skateboard Park, to the planned Bike Skills Park, to the BMX Park.	Operator/Service Provider Comments - City The operator did not comment on the metric, utilization, or scope. They did note that there will be new demand as the City continues to grow north.	Administration accepts the comments provided.	The model triggers new facilities as follows: Maintain = 2020 Average = >30 years Leader = 2020
1 bike park/ 21,085 residents (when bike skills park is completed) Primary Utilization: # of participants Secondary Utilization: event/race capacity	Construction costs based on the one designed at the Clareview Recreation Centre, simple concrete and allows for changing of equipment by building steel structures			Operator/Service Provider Comments – BMX The operator supported the metric and utilization indicators. Does not support scope, instead indicated that 4-5 acres and \$3M to build. Major Stakeholder Comments – Bike Skills Park The operator supported the metric, utilization, and scope indicators. The operator indicated that they should not be grouped together with the rest of the "bike" parks because they serve different interested. Community Telephone Survey Results - 82.6 % of those who rated it in their top 5 (n=10) would use it more, if more infrastructure was available Casual Participant On-line Survey Results - 71.9% of those who rated in their top 5 (n=32) would use it more if more of the infrastructure was available		The results of this engagement process have not provided significant evidence to conclude that the inputs into this Models trigger require adjusting. Consequently, based upon Council preference to provide average service levels this model concludes that a new bike park be recommended in accordance with the scope and timing identified in column 2. Additional Notes: 1] the 2016-2025 Capital Plan does not contain a PC for a new bike park Recommendation: That planning for a new bike park not be considered within the next 30 years
27] Track & Field Park 1 field/ 63,255 residents	Total Project Cost = TBD (not including land costs) Scope to be determined	Average Service Level 2035: plan 2036: design 2037:implement		Operator/Service Provider Comments - City The operator did not comment on the metric. They did note that there is capacity for the foreseeable future, with a short season of use and a large amount of capacity. Major Stakeholder Comments – St. Albert Physical Education Council The stakeholder supported the capacity assumption and noted that they expect 5-8% population increase in school facility, with low impact on future needs. Community Telephone Survey Results - 20.4 % of those who rated it in their top 5 (n=8) would use it more, if more infrastructure was available Casual Participant On-line Survey Results - 24.0% of those who rated in their top 5 (n=25) would use it more if more of the infrastructure was available	Administration accepts the comments provided.	The model triggers new facilities as follows: Maintain = 2029 Average = 2035 Leader = 2015 The results of this engagement process have not provided significant evidence to conclude that the inputs into this Models trigger require adjusting. Consequently, based upon Council preference to provide average service levels for this model concludes that a new track and field park be recommended in accordance with the scope and timing identified in column 2. Additional Notes: 1] the 2016-2025 Capital Plan does not contain a PC for a new track and field park Recommendation: That planning for a new special event ground be considered in 2035

1] New Facility Infrastructure Category - Metric - Utilization	2] 2015, D Level Cost Projections & Land Requirements	3] Council Feedback re: Service Level Preference (April 29, 2015)	4] Additional Details and Administrative` Context	5] Public Engagement Responses (refer to New Facility Predictive Model Report for complete data)	6] Administrative Response to Engagement Responses (refer to New Facility Predictive Model Report for complete data)	7] Administrative Conclusions
28] Bookable spaces (ex. Clubhouses) 1 space/ 12,651 residents Servus Place Meeting Rooms 34% Clubhouses: 50% utilization	Total Project Cost: \$897,000 (not including land costs) Comparable to Grandin Clubhouse @ 2,000 ft² As new community recreation and cultural facilities are planned, the need and feasibility of including bookable spaces will be considered in the program development0	Council comment: need to better understand supply/ demand/ utilization, enter into developer conversations, consider building bookable spaces with other new builds	This infrastructure type is has a great range of sizes, uses, locations, etc. The approach taken is that additional bookable spaces brought on line by the City would be in conjunction with another facility, as an added service/programming element.	Operator/Service Provider Comments - City The operator did not comment on the metric, scope, or utilization indicators. They did comment on the limitations do the current clubhouses. Major Stakeholder Comments - Girl Guides of Canada The stakeholder did not comment on the metric, but supported the scope. They did indicate that the capacity trigger should be 100%. The remaining comments focused on the limitations do the current clubhouses. Major Stakeholder Comments - St. Albert & District Further Education Association The stakeholder did not comment on the metric, but supported the scope. They did indicate that the capacity trigger should be 100%. Major Stakeholder Comments - St. Albert Community Information & Volunteer Centre The stakeholder did not comment on the metric and they did support the capacity metric. The scope they noted was sized to host major events with technology upgrades. Their remaining comments were related to their specific office space situation. Community Telephone Survey Results - 0.0% of those who rated it in their top 5 (n=7) would use it more, if more infrastructure was available Casual Participant On-line Survey Results - 61.1% of those who rated in their top 5 (n=18) would use it more if more of the infrastructure was available	Administration accepts the comments provided.	The model triggers new facilities as follows: Maintain = 2018 Average = 2015 Leader = 2015 The results of this engagement process have not provided significant evidence to lead to the conclusion that the inputs into this Models trigger require adjusting to reflect the excess capacity in the bookable spaces, that has lead to the conclusion that capacity limit be moved into the future. Consequently, because of the available capacity in service and the further research noted in Council's service level preference, Administrations recommendation is outside of this models output. The recommendation is to delay adding a bookable space. Additional Notes: 1] the 2016-2025 Capital Plan does not contain a PC for a new bookable space 2] It is not recommended that this space be built as stand alone, it is recommended that it be designed as a multipurpose facility or campus style Recommendation: that the timing decision for adding another bookable space be delayed until further research into available existing capacity is concluded.
29] Downtown Parking Structures 157 stalls/ 1,000 residents	Total Construction Cost: Surface Parking \$12,000 - \$15,0000/Stall Open Structure: \$18,000-\$20,000/Stall Closed Structure: \$40,000 - \$45,000/Stall		On hold – pending parking study decisions	N/A	N/A	The model triggers new facilities as follows: Maintain = 2029 Average = 2015 Leader = 2015 Administration recommends that the 2016 update of the Model be updated with results of the Parking Study decisions Recommendation: that the timing decision for adding a downtown parking structure be delayed until the parking study is complete.

1] New Facility	2] 2015, D Level Cost	3] Council	4] Additional Details and	5] Public Engagement Responses (refer to New	6] Administrative Response	7] Administrative Conclusions	
Infrastructure	Projections & Land	Feedback re:	Administrative` Context	Facility Predictive Model Report for complete data)	to Engagement Responses		
Category	Requirements	Service Level			(refer to New Facility		
- Metric	-	Preference			Predictive Model Report for		
- Utilization		(April 29, 2015)			complete data)		
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30] Fitness Centres 91.5 square feet/ 1,000 residents 2013 attendance: 90,761/918 visits/day	Total Project Cost:\$2,932,000 Expand the Servus Place fitness centre and second floor concourse with 4,000 sf of new construction to build out the front entrance to expand the fitness floor space, relocate the locker rooms and relocate the meeting rooms.	Maintain Current Service Level 2043: plan 2044: design 2045:implement		Operator/Service Provider Comments - City The operator did not comment on the metric, scope, or utilization indicators. They did comment on the existing Servus Place expansion plan, and noted that the planned elements should be implemented before another fitness is considered Community Telephone Survey Results - 36.0% of those who rated it in their top 5 (n=113) would use it more, if more infrastructure was available Casual Participant On-line Survey Results - 59.2% of those who rated in their top 5 (n=201) would use it more if more of the infrastructure was available	Administration accepts the comments provided.	The model triggers new facilities as follows: Maintain = 2043 Average = 2017 Leader = 2015 The results of this engagement process have not provided significant evidence to conclude that the inputs into this Models trigger require adjusting. Consequently, based upon Council preference to maintain current service levels this model concludes that a new/expanded fitness centre be recommended in accordance with the scope and timing identified in column 2. Additional Notes: 1] the 2016-2025 Capital Plan does contain a PC for the Servus Place fitness expansion, planned to begin in 2020 Recommendation: That planning for a new/expanded fitness centre be considered in 2043
31] City Wide Gardens	Total Project Cost = TBD (not including land costs) Scope = similar in size and infrastructure to the St. Albert Botanic Park	Maintain Current Service Level 2029: plan 2030: design 2031:implement	This infrastructure type was added just prior to the engagement process	Operator/Service Provider Comments – St. Albert Botanic Park The operator did not provide a response to the survey. Community Telephone Survey Results - 27.9% of those who rated it in their top 5 (n=74) would use it more, if more infrastructure was available Casual Participant On-line Survey Results - 38.7% of those who rated in their top 5 (n=80) would use it more if more of the infrastructure was available Please note that feedback from a representative of the Botanic Park Board advised Administration that the web survey was not clear and that volunteers may be underrepresented in the survey.	Administration accepts the comments provided.	The model triggers new facilities as follows: Maintain = 2029 Average = 2034 Leader = 2015 The results of this engagement process have not provided significant evidence to lead to the conclusion that the inputs into this Models trigger require adjusting. Consequently, because Council has not provided a service level preference Administrations' recommendation is to maintain current service levels so this model concludes that a new botanic park be recommended in accordance with the scope and timing identified in column 2. Additional Notes: 1] the 2016-2025 Capital Plan does not contain a PC for a city wide garden Recommendation: That planning for a new city wide garden be considered in 2029

1] New Facility	2] 2015, D Level Cost	3] Council	4] Additional Details and	5] Public Engagement Responses (refer to New	6] Administrative Response	7] Administrative Conclusions
Infrastructure	Projections & Land	Feedback re:	Administrative` Context	Facility Predictive Model Report for complete data)	to Engagement Responses	
Category	Requirements	Service Level			(refer to New Facility	
- Metric	•	Preference			Predictive Model Report for	
- Utilization		(April 29, 2015)			complete data)	
					/	

- Utilization		(April 29, 2013)			complete data)	
32] Artist Studio Space Available studio spaces/1,000 population Utilization: 100%	Total Project Cost = TBD (not including land costs) Scope to be determined	Maintain Current Service Level 2022: plan 2023: design 2024:implement	This infrastructure type was added just prior to the engagement process This trigger assumes 9 artist studios	Operator/Service Provider Comments - City The operator did not comment on the metric. They did comments on the capacity noting that as the botanic arts city, they hope that the threshold for related facilities would be reduced. Additional utilization measures should be wait lists. Community Telephone Survey Results - 6.0% of those who rated it in their top 5 (n=) would use it more, if more infrastructure was available Casual Participant On-line Survey Results - 61.8% of those who rated in their top 5 (n=34) would use it more if more of the infrastructure was available	Administration accepts the comments provided.	The model triggers new facilities as follows: Maintain = 2022 Average = >30 years Leader = 2022 The results of this engagement process have not provided significant evidence to lead to the conclusion that the inputs into this Models trigger require adjusting. Consequently, because Council has not provided a service level preference Administrations' recommendation is to maintain service levels, this model concludes that a new bundle of artist studio spaces be provided in accordance with the scope and timing identified in column 2. Additional Notes: 1] the 2016-2025 Capital Plan does contain a PC for new artist studios, in DARP 004 Recommendation: That planning for a new artist studio space bundle be considered in 2022
33] RV Parks / Campgrounds Metric = # of stall/1,000 population Utilization = % booked in prime time % booked in shoulder seasons	Total Project Cost = TBD (not including land costs) Scope to be determined	Maintain Current Service Levels 2029: plan 2030: design 2031:implement	This infrastructure type was added just prior to the engagement process	Operator/Service Provider Comments – Kinsmen Club of St. Albert The operator did not comment on the metric. They did comments on the utilization, indicating that the park is well utilized, but they do not foresee another required for the long term utilization measures should be wait lists. Community Telephone Survey Results - 0.0% of those who rated it in their top 5 (n=3) would use it more, if more infrastructure was available Casual Participant On-line Survey Results - 33.3% of those who rated in their top 5 (n=3) would use it more if more of the infrastructure was available	Administration accepts the comments provided.	The model triggers new facilities as follows: Maintain = 2029 Average = TBD Leader = TBD The results of this engagement process have not provided significant evidence to lead to the conclusion that the inputs into this Models trigger require adjusting. Consequently, because this is an infrastructure type that Council has not had provided a service level preference, Administration is recommending to maintain current service levels which results in a recreational vehicle park recommended in accordance with the scope and timing identified in column 2. Additional Notes: 1] the 2016-2025 Capital Plan does not contain a PC for a new recreational vehicle park Recommendation: That planning for a new RV park be considered in 2029