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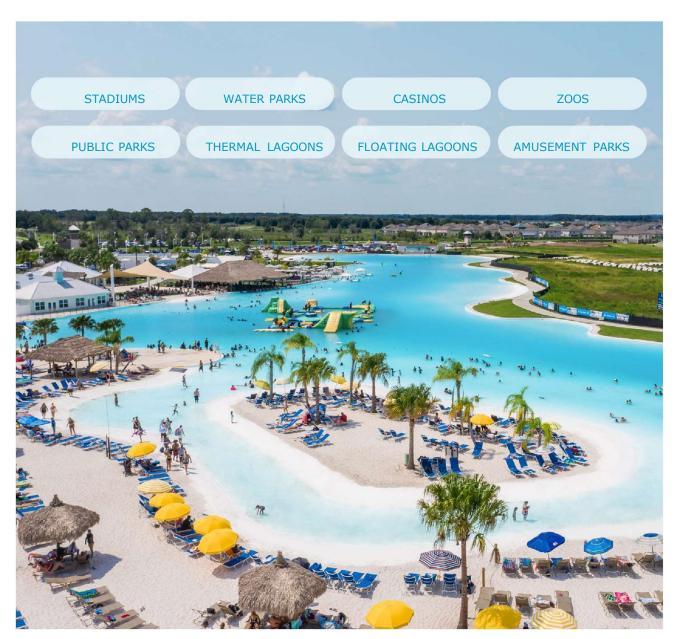
Burswood Park Crystal Lagoon Project

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Enjoy Beach Life Anywhere in the World



Upgrade any project into a recreational family meeting point and generate new streams of revenue.

Public Access Lagoons™ by Crystal Lagoons is a leading-edge entertainment concept that turns any venue anywhere in the world into an idyllic beach life lagoon for its visitors based on an admission revenue model.

Take part in water and beach sports; enjoy the best bars and restaurants; watch impressive concerts and shows from a natural amphitheater with a stunning view of a lagoon stage or giant movie screen, or enjoy a beach setting with the most stunning crystalline lagoon.

Creating a new destination

Most, if not all, sites in the world can be transformed into a destination with Public Access Lagoons $^{\text{TM}}$. We are able to enhance, create, or revitalize all types of spaces where land is available.

The Meeting Place of the 21st Century











Guest Journey: Seasonal Activities















Nolleyball Weddings Wellness Summer Camps



Conferences Ice-Skating



Windsurf Rowing Sailing Scuba Diving



Swimming Sun-bathing Water Games

Guest Journey: Round the Clock Activities







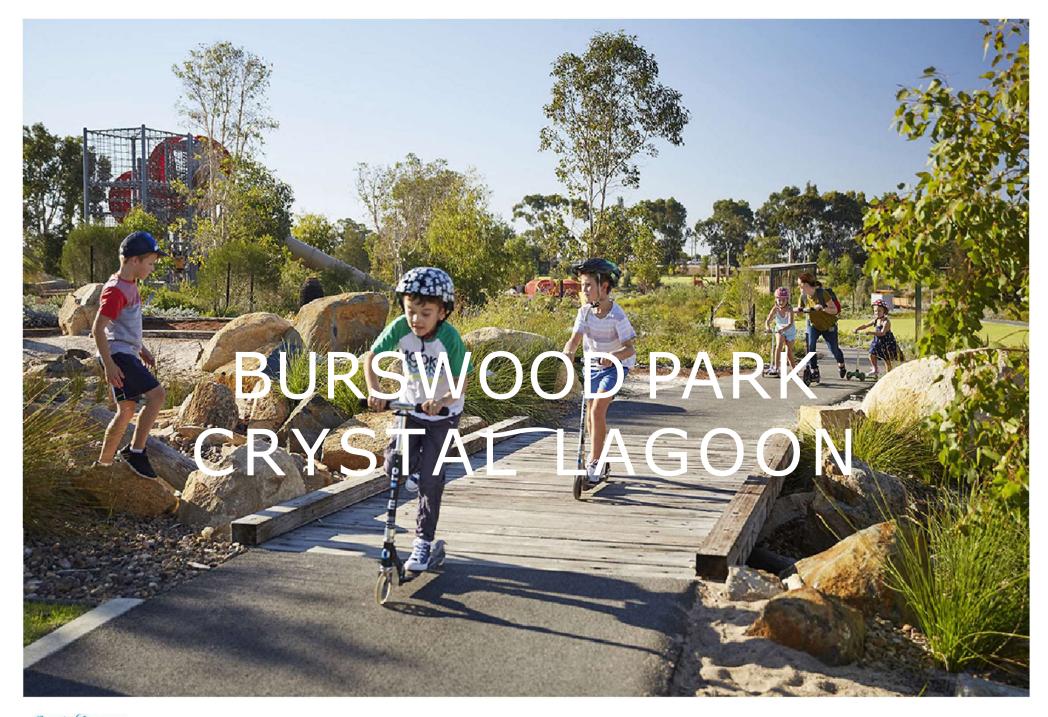




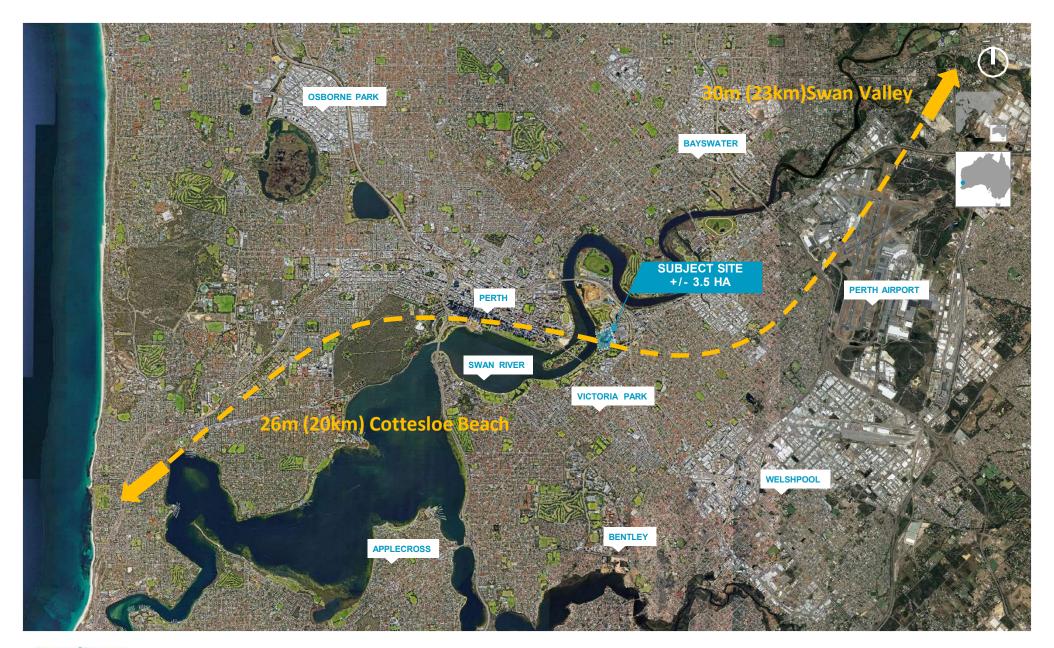


Morning Yoga Jogging Brunch Co-Working Paddle-Boarding Kid's Swim Class Lunch Sun-Bathing Swimming

Volleyball League Happy Hour Outdoor Cinema Concerts Weddings Special Events Beach Parties



Burswood Lagoon Location Plan



Existing Burswood Lake and Event Car Park Sites









Burswood Lagoon and **Development Sites**



Burswood Lagoon Master Plan



Lagoon Features

- 1. Crystalline Lagoon (1.64 ha)
- 2. Beach Areas (5,850m²)
 - A. PAL™Beach 4,450m²& B. Hotel Beach 1,400m²)
- 3. Wedding Pavilion
- 4. Boat House & Water Sports Rental
- 5. Water Slide
- 6. Beach Volleyball Court
- 7. Amphitheatre
- 8. Iconic Island & Performance Stage
- 9. Kids Splash Pad/Water Park
- 10. Lighthouse/Viewing Platform
- 11. "Wanju" Water Course (Wibit)
- 12. Waterfront Restaurants
- 13. Pedestrian Access Bridge
- 14. 360° F&B and Immersive Dome
- 15. Riverside Pedestrian Crossing
- 16. Promenade/Running Track
- 17. Boardwalk Retail & Entry Gate
- 18. Parking and redevelopment site
- 19. Illuminated(LED) Canopy
- 20. Bush Tucker Gardens



PAL™ Project Access Point



Social Media Viewing Spot



Illuminated (LED) Feature Canopy



Immersive WA Tourism Dome

Lagoon Design Objectives & DNA



Design Objectives

- 1. Promotes WA's Tourist Attractions
- 2. Promotes Indigenous Culture, Design, Arts and Education
- 3. Promotes Local Businesses and Enterprises
- **4.** Promotes Local Employment and Training Schemes
- 5. Promotes WA's History, Culture and Arts
- **6.** Promotes WA's Unique Landscaping and Environment
- 7. Promotes Perth as the "City of Lights"

Design DNA

- 1. Native Landscape Design
- 2. Indigenous Inspired Design
- 3. Climate Responsive Design
- 4. Immersive/Interactive Design
- 5. Adaptive/Multifunctional Design
- **6.** Healthy Living Space Design
- 7. Environmental Sensitive Design
- 8. Programmable Entertainment Spaces
- 9. Net Positive Development Outcomes
- 10. Inclusive Accessibility Design
- 11. Water Sensitive Design
- 12. Ecological Positive Design
- 13. Community Responsive Design
- 14. One Plant Design Principles
- **15.** Intuitive Design Principles
- 16. Sensory Design Principles
- **17.** Noongar Six Seasons Design Principles

Lagoon Programmatic Access Areas





OPEN ACCESS



WATERFRONT RESTAURANTS & RETAIL



TICKETED ACCESS



PAL™ BEACH AREA



HOTEL BEACH AREA



Lagoon Beach Life











Crystal Lagoons | Burswood Park Perth

Lagoon Water Sports











Lagoon Beach Club & Restaurants











Lagoon **Event Esplanade**











Lagoon Wedding Peninsula











<u>Lagoon Entertainment Amphitheatre</u>







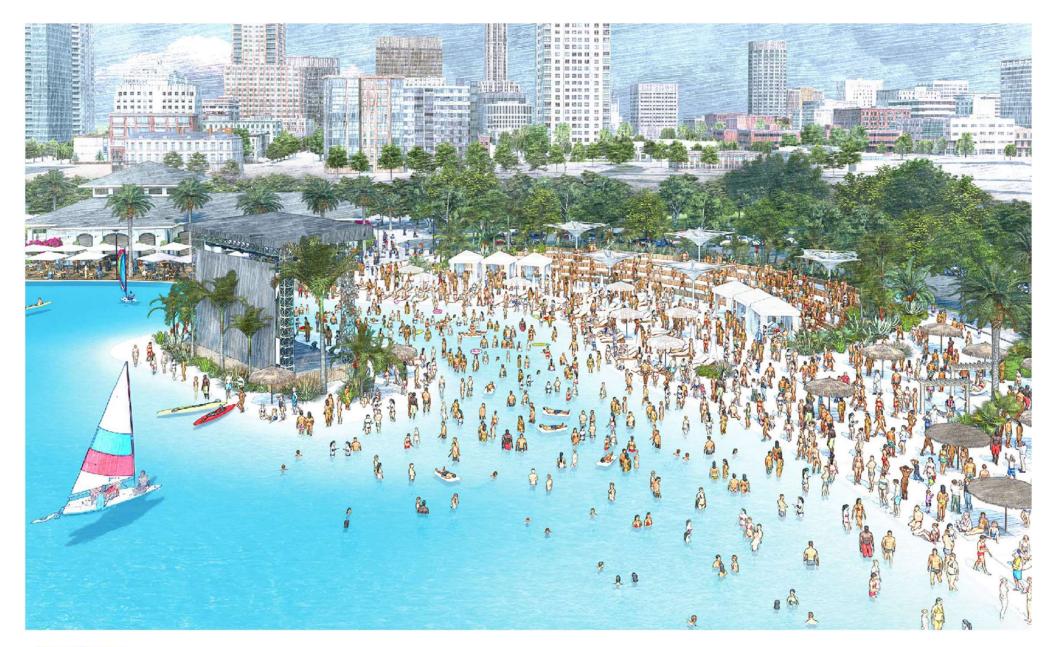




Reference Visualisation (Lagoon Beachfront)



Reference Visualisation (Entertainment Amphitheatre)





Celebrating WA's Identity & Character























WA's Landscape & Wildflowers















WA's **Beach Lifestyle & Character**

















WA's Indigenous Arts & Culture













WA's Indigenous Inspired Design













WA's Nature Inspired Design







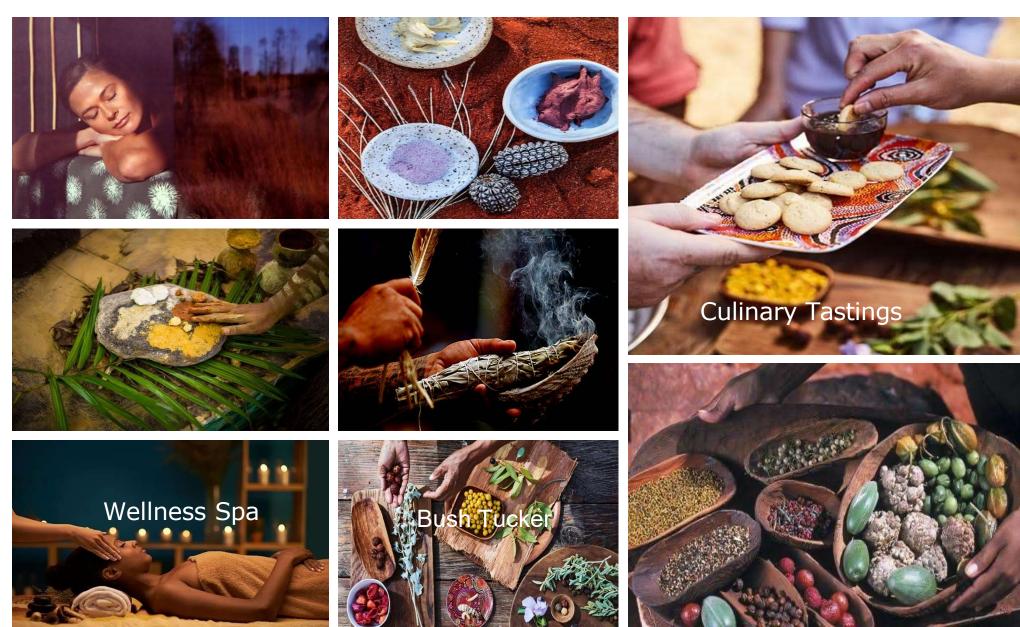




Crystal Lagoons | Burswood Park Perth



<u>Immersive Indigenous Experiences (Food & Spirit)</u>



<u>Immersive Indigenous Experience (Water)</u>



















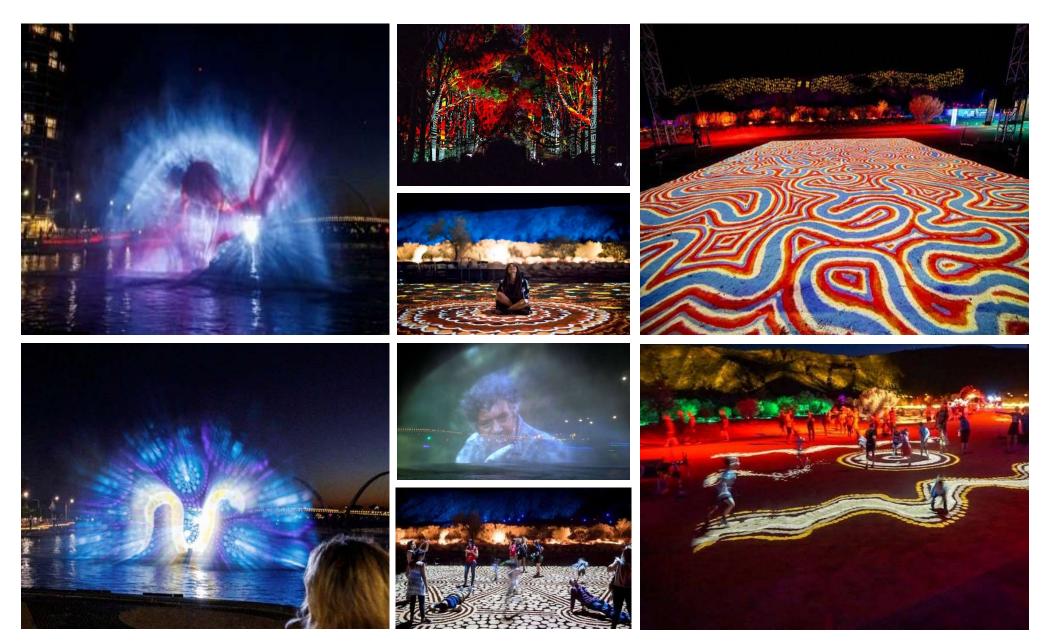




<u>Immersive Indigenous Experience (Arts & Culture)</u>



<u>Immersive Indigenous Experience</u> (**Lighting Shows**)



<u>Indigenous Inspired Lagoon Hotel</u> (**Development Site 1**)

















Illuminated Feature Canopy (Perth 'City of Lights')



Immersive WATourism Dome (360° Riverfront F&B)





Summary

- 1. In summary, a first filter given by age range is made to the total population analyzed by the driving bands, which considers capturing only the population between 0-59.
- 2 .Then, a second filter is carried out by the project's target market, which considers only 25% of the population between 0 59 years obtained, given the socio-economic distribution of the population and being conservative in the analysis.
- 3. In third place, the number of times that the population can pay a US\$ 2 0 entry to the project using its entire annual recreation and culture budget is analyzed, and then adjusting the number of visits to 1 3 times a year, justified by IAAPA studies for similar regions. In this way, the potential annual market of visits to the project is obtained.
- 4. In parallel, the influence of **tourism** to the area covered by the project is analyzed, which is filtered by the **location of the project**, the **climatic factor** and **seasonality of tourism** in the sector, without considering the tourist attraction that the lagoon would produce.
- 5. Finally, the **annual visitor estimation** of the project is calculated for an **expected scenario** and an **optimistic scenario**, taking into account different weightings.

| | Driving Time | Total Population | 1. | Age Range (0-59 years) | 2 | Target Market (25%) | 3. | Times that people would visit the project | Increase per number of visits per year | 5. | Expected Scenario | Optimistic Scenario |
|--|---|---------------------|----|---------------------------|----------|--|---------|---|--|------------|----------------------|------------------------|
| | At 15 min. | 396,720 | | 317,376 | | 79,344 | | 3.13 | 248,358 | | 136,597 | 161,433 |
| | At 30 min. | 1,176,385 | | 941,108 | | 235,277 | | 2.40 | 563,818 | | 253,718 | 310,100 |
| | At 60 min. | 505,230 | | 414,289 | | 103,572 | | 1.84 | 190,986 | | 66,845 | 85,944 |
| | At 90 min. | 53,616 | | 38,067 | | 9,517 | | 1.44 | 13,685 | | 1,369 | 2,053 |
| | | | | | | | | | V | | | |
| | Total Holiday Visitors to 4. | | | | | Tourism Punishment by Climate and Seasonality | | 5. Expected | Optimistic | | To | tal |
| | Perth - 2019 1,929,160 Climate and Seasonality 310,606 | | | Scenario So | Scenario | | | \rightarrow | Expected | Optimistic | | |
| | | | | 155,303 217,424 | | | 613,832 | 776,954 | | | | |

Demographic Data

Given the radius of analysis, demographic data is obtained for each influence sector. This determines the capacity of spending on recreation and culture services within the population and defines the scope of the target market (0-59 years).

| | Driving Time [Min] (in bands) | | | |
|--|-------------------------------|------------|------------|------------|
| Key Data | At 15 min. | At 30 min. | At 60 min. | At 90 min. |
| Population | 396,720 | 1,176,385 | 505,230 | 53,616 |
| Households | 192,343 | 477,027 | 207,465 | 27,038 |
| Average households size | 2.1 | 2.5 | 2.4 | 2.0 |
| Recreational & cultural service expenditures: Per Capita [AUD] | \$1,429 | \$1,313 | \$1,263 | \$1,313 |
| Purchase power: Per Capita [annual] [AUD] | \$56,800 | \$51,033 | \$46,558 | \$46,085 |
| Population by age | At 15 min. | At 30 min. | At 60 min. | At 90 min. |
| 0-14 | 15% | 20% | 22% | 18% |
| 15-29 | 23% | 19% | 20% | 15% |
| 30-44 | 25% | 22% | 21% | 17% |
| 45-59 | 17% | 19% | 19% | 21% |
| 60+ | 20% | 20% | 18% | 29% |
| Population between 0-59 years | 317,376 | 941,108 | 414,289 | 38,067 |

Payment Capacity(USD)

| | Payment capacity and potential market | | | | |
|---|---------------------------------------|------------|------------|------------|--|
| | At 15 min. | At 30 min. | At 60 min. | At 90 min. | |
| Population between 0-59 years | 317,376 | 941,108 | 414,289 | 38,067 | |
| Recreation & Culture expenditure [USD]* | \$1,043 | \$959 | \$922 | \$959 | |
| PAL ticket price [USD]** | \$20 | \$20 | \$20 | \$20 | |
| Can the visitor pay at least one visit per year? | Yes | Yes | Yes | Yes | |
| How many visits can the visitor afford per year? | 52 | 48 | 46 | 48 | |
| Percentage of people who would go to the project | 25% | 25% | 25% | 25% | |
| Percentage of times that people would go to the project | 6% | 5% | 4% | 3% | |
| Potential market | 248,358 | 563,818 | 190,986 | 13,685 | |

^{*1}AUD = 0.73008658 USD

Considering the per capita spending on recreation and culture and also bearing in mind the cost of entry to a PAL in Australia (US\$ 20 are initially thought), we proceed to determine how many times a person could visit the project per year.

Of that number of times a year, **6**% of the times the person could afford to go in the **first band** is considered (3 .13times), **5**% in the **second band** (2 .40 times), **4**% in the **third band** (1 .84 times), and finally **3**% in the **last band** (1 .44 times), given the limited recreation & leisure expenditure of the population.

In addition, 25% of the target public (0-59 years) is considered to determine the potential market, given the socio-economic distribution of the population and being conservative in the analysis.

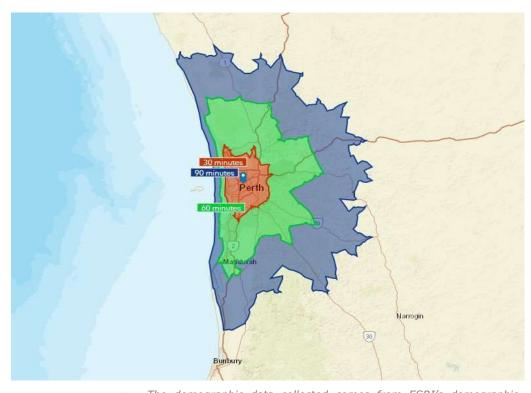
Recreational Market Study

Recreational centers in **Australia** charge an **average price** between **US\$ 16.69** and **US\$ 22.93**, differentiating the rates for Low season vs. High season, and in several cases divided between children and adults.

| Establishment | Activity | City / Zone | Annual Attendance | High Fare [USD] | Low Fare [USD] |
|-------------------------------|-----------------------------------|-------------|-------------------|-----------------|----------------|
| Adventure World | Theme and Water Park | Perth | 500,000 | \$ 48.15 | \$ 40.12 |
| Perth's Outback Splash | Water Park | Perth | 90,000 | \$ 29.93 | \$ 24.82 |
| Bayswater Waves | Water Park | Perth | 604,948 | \$ 4.56 | \$ 3.43 |
| Kalamunda Water Park | Water Park | Perth | 50,000 | \$ 13.51 | \$ 11.32 |
| Splash City | Water Park | Perth | - | \$ 20.44 | \$ 20.44 |
| Perth Aqua Park | Floating Inflatable Water Park | Perth | - | \$ 21.90 | \$ 18.25 |
| Island Aqua Park Hillarys | Floating Inflatable Water Park | Perth | - | \$ 18.25 | \$ 14.60 |
| Just 4 Fun Aqua Park | Floating Inflatable Water Park | Perth | - | \$ 32.85 | \$ 18.25 |
| The Big Wedgie | Inflatable Water Park | Perth | - | \$ 34.31 | \$ 11.68 |
| Cockburn ARC | Aquatic and Recreation Centre | Perth | 1,400,000 | \$ 5.40 | \$ 3.94 |
| Whiteman Park Pool Playground | Wildlife Public Park | Perth | 1,000,000 | Free | Free |
| | | Average | 607,491 | \$ 22.93 | \$ 16.69 |

This evidences the demand for recreational centers in the analyzed sector and the **opportunity to develop a PAL**TM **project** in the studied site.In addition, it is corroborated that the **US\$ 20** ticket considered is **adequate** compared to recreational centers of the same quality.

Summary Analysis





The demographic data collected comes from ESRI's demographic database and statistics, tourism data from The Australian Trade and Investment Commission (Austrade) and the Tourism Australia database, and climatic data from dimate-data.org. It is proposed to validate the numbers through a local market study.

Through the demographic analysis carried out, the attractiveness of a PAL™ project as an entertainment center for the affected population and all of Australia is determined, satisfying the need for recreation of the population and improving their quality of life.

Visitor Estimation

• Expected: 613,832

• Optimistic: 776,954

Potential revenue with a ticket price of USD \$ 20:

• Expected: US\$ 12,276,640

• Optimistic: US\$ 15,539,080

The results obtained in this study consider that the project is the only PALTM project in the affected region . If another PALTM project is developed in the influenced region, the estimated number of visitors could be affected .



CAPEX/TEX Estimate (USD)

| Design Considerations | |
|------------------------|-------------|
| Area | 1.64 ha |
| Shape Class | D |
| Maximum Lagoon Depth | 2.40 mts |
| Total Lagoon Perimeter | 813 mts |
| Lagoon Edge | 646 mts |
| Beach Entrance | 167 mts |
| Machine Room | Underground |

| CAPEX | |
|---|---|
| Based on our experience from work on previous lagoons of similar size | e and shape, the estimated construction cost of a lagoon with |
| these characteristics and the design considerations are: | |
| Civil Works * | 1,191,000 |
| Hydraulic Systems * | 260,000 |
| Liner / W aterproof System * | 568, 000 |
| Electrical System * | 639, 000 |
| Module** | 875, 000 |
| Bot tom Cleaning Cart | 155,000 |
| Estimated Average Total Cost | US\$ 3,688,000 |
| Estimated Av erage Cost per hectare | US\$/ha 2,248,780 |

- * These costs are only for referential purpose and therefore should be validated by a third party cost estimator. General Expenses, profits, and taxes are not included in the cost.
- ** CIF cost of Crystal Lagoons® Modular Treatment System (MTS)

Construction Costs Exclusions and Assumptions

These figures are not binding and may vary based on the design considerations and location of the project.

The estimate is considered a Class 4 Estimate based on AACE international recommended

The lagoon edge considers vertical wall with height=1.05m Beach sand is not included. For referential purpose the price of the sand in Chile for this project is US\$986,013.

Warehouse for lagoon equipment and supplies is not included. Other costs such as overheads, utilities and contingency are not included. Bottom Cleaning Cart is considered CIF and includes spare cart The equipment considered in this estimate are for fresh water use that considers TDS<5.000 ppm and temperature<25°C.

TECHNOLOGY OPERATION COST

Landscaping is not included. Any stormwater solution is not included. Electric power supply is not included. The price of the module is considered CIF. Bottom drainage solution is not included. Farthworks are not included Water pretreatment is not included. Internet connection is not included. This estimation is valid util 2-3-2022.

PAL Success items are not included. Module prices are related to lagoon shape and design considerations, any changes in the following stages may affect module price.

Based on our experience from work on previous lagoons of similar size and shape, the Technology cost of a lagoon with these characteristics and the design considerations should vary depending of the season as it's shown in the following: Low Season High Season Estimated Monthly Technology Cost [US\$] [US\$] Additives 5,300 7,000 2,100 3,200 Energy Total Monthly Technology Cost 7,400 10,200 Total Monthly Technology Cost per hectare 4,378

| Monthly Staff Requirements | Low Season [Man hours/Month] | High Season [Man Hours/Month] |
|----------------------------|---------------------------------|----------------------------------|
| Lagoon Supervisor | 68 | 120 |
| Cleaning Cart Operator | 130 | 190 |
| Manual Cleaning Operator | 1,020 | 1,820 |
| | | |



Technology Costs Exclusions and Assumptions

The figures set forth in this document only consist of operational costs and are only for referential purpose and therefore should be validated by a third party cost estimator. These figures are not binding and may vary based on the design considerations and location of the project.

Maintenance, staffing and the cost of water for filling and/or refilling the lagoon are not included. The costs considered are based on international prices.

These operational costs are calculated under normal operation.

The energy consumption has been estimated using a base referential cost of 0.12 US\$/kWh.

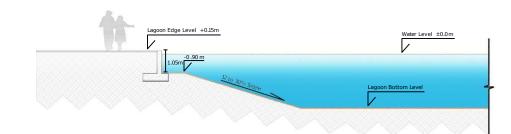
This document does not includes CL System Fee.

December 17 2021

Lagoon Edges

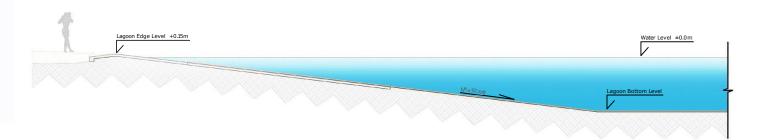
Vertical Edges Small Wall

- Concrete wall of 1.05 m height
- 12to 30% slope



Beach Access

- Pedestrian access to the lagoon
- 12%slope



PAL™ Year-Round Use - Translucent Airdome & Hot Reef™



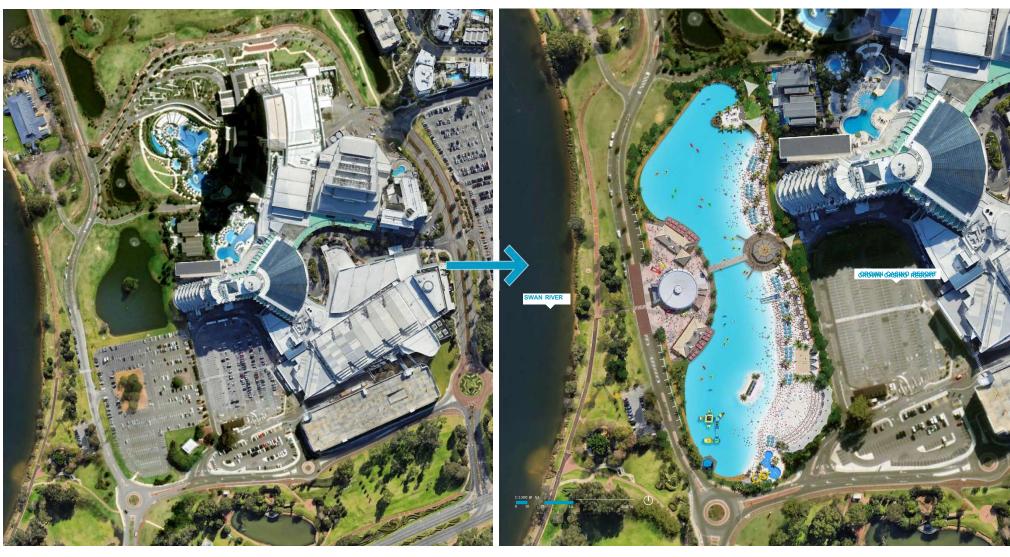
DISCLAIMER: The suitability and application of certain components of the Crystal Lagoons® System in relation to the Project, such as but not limited to, the use of domes and/or structures to partially or completely cover the lagoon and its surroundings and the Hot-Reef™ water heating system, techniques and methods, will depend, among other factors, on local site conditions, local permitting and regulations and any governmental authorizations needed to use such components. The Client shall be the solely responsible for procuring and obtaining all necessary local permits, licenses and authorizations, and complying with local regulations in connection with the inclusion of the applicable components in the Project.



Burswood Park's Transformation

Existing Lake and Event Car Park

New Burswood Park Crystal Lagoon

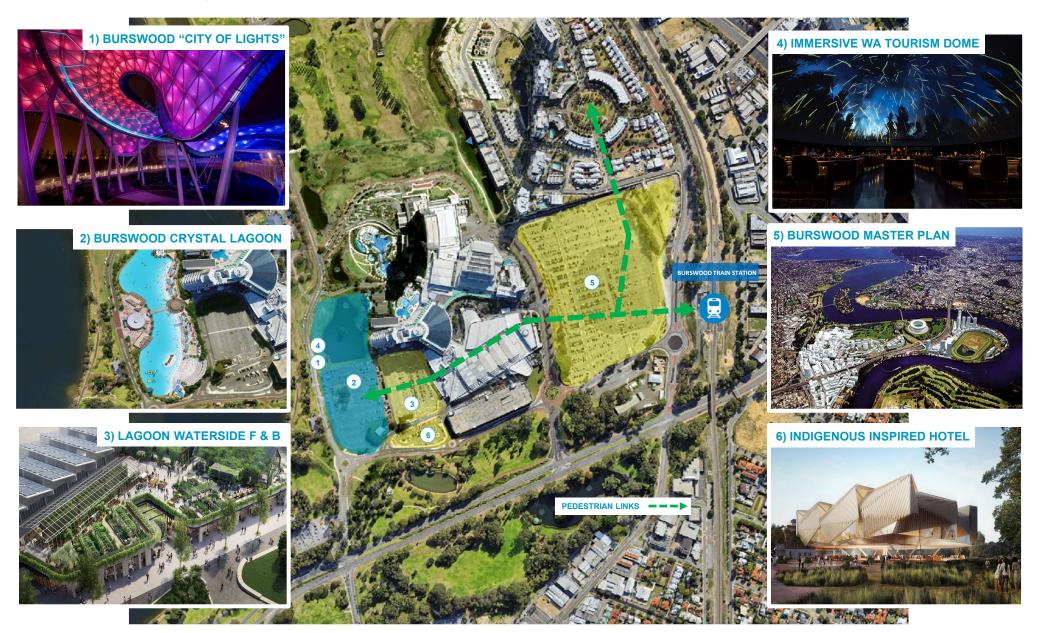


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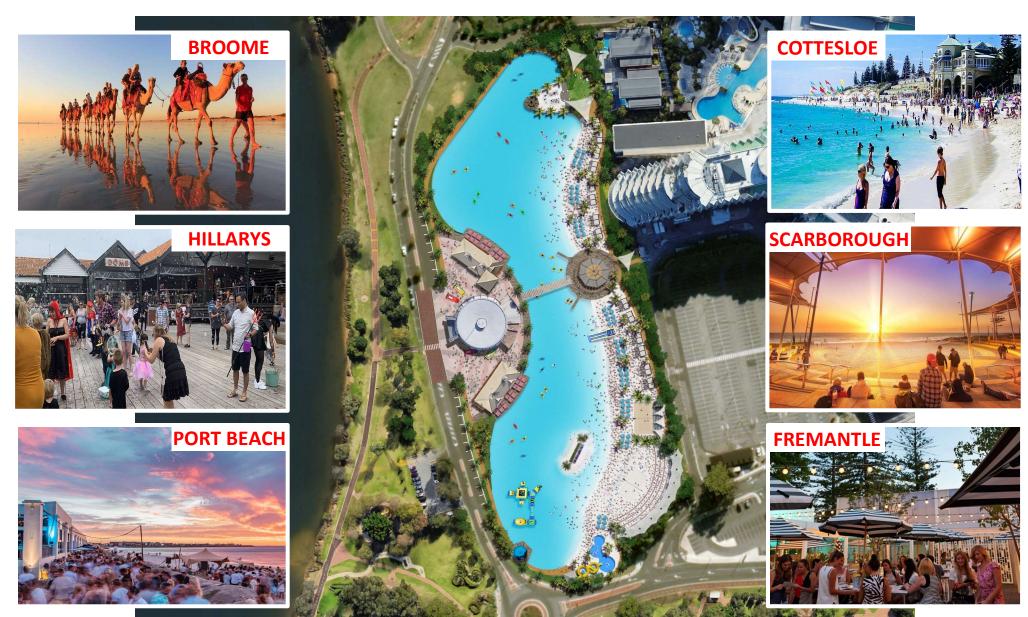
Burswood Peninsula's **Development Vision**



Burswood Lagoon's Redevelopment Vision



Best of WA's Waterfronts on Perth's Doorstep



Perth's Future Water Park Precinct Vision







