



Referral of a Proposal by the Proponent to the Environmental Protection Authority under Section 38(1) of the *Environmental Protection Act 1986*.

PURPOSE OF THIS FORM

Section 38(1) of the *Environmental Protection Act 1986* (EP Act) provides that where a development proposal is likely to have a significant effect on the environment, a proponent may refer the proposal to the Environmental Protection Authority (EPA) for a decision on whether or not it requires assessment under the EP Act. This form sets out the information requirements for the referral of a proposal by a proponent.

Proponents are encouraged to familiarise themselves with the EPA’s *General Guide on Referral of Proposals* [see Environmental Impact Assessment/Referral of Proposals and Schemes] before completing this form.

A referral under section 38(1) of the EP Act by a proponent to the EPA must be made on this form. A request to the EPA for a declaration under section 39B (derived proposal) must be made on this form. This form will be treated as a referral provided all information required by Part A has been included and all information requested by Part B has been provided to the extent that it is pertinent to the proposal being referred. Referral documents are to be submitted in two formats – hard copy and electronic copy. The electronic copy of the referral will be provided for public comment for a period of 7 days, prior to the EPA making its decision on whether or not to assess the proposal.

CHECKLIST

Before you submit this form, please check that you have:


	Yes	No
Completed all the questions in Part A (essential).	✓	
Completed all applicable questions in Part B.	✓	
Included Attachment 1 – location maps.	✓	
Included Attachment 2 – additional document(s) the proponent wishes to provide (if applicable).	✓	
Included Attachment 3 – confidential information (if applicable).		✓
Enclosed an electronic copy of all referral information, including spatial data and contextual mapping but excluding confidential information.	✓	


Following a review of the information presented in this form, please consider the following question (a response is optional).

Do you consider the proposal requires formal environmental impact assessment?		
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Not sure
If yes, what level of assessment?		
<input type="checkbox"/> Assessment on Proponent Information	<input type="checkbox"/> Public Environmental Review	

PROPONENT DECLARATION (to be completed by the proponent)

I, Marko Peter Martinovich (full name) declare that I am authorised on behalf of THE PUBLIC TRANSPORT AUTHORITY (being the person responsible for the proposal) to submit this form and further declare that the information contained in this form is true and not misleading

Signature 	Name (print) MARKO PETER MARTINOVICH
Position M Peter Martinovich Executive Director	Company PUBLIC TRANSPORT AUTHORITY
Date Infrastructure Planning And Land Services	

 09 Sept. 2013

PART A - PROPONENT AND PROPOSAL INFORMATION

(All fields of Part A must be completed for this document to be treated as a referral)

1 PROPONENT AND PROPOSAL INFORMATION

1.1 Proponent

Name	Public Transport Authority of Western Australia (PTA)
Joint Venture parties (if applicable)	N/A
Australian Company Number (if applicable)	N/A
Postal Address (where the proponent is a corporation or an association of persons, whether incorporated or not, the postal address is that of the principal place of business or of the principal office in the State)	PO Box 8125 Perth Business Centre WA 6849
Key proponent contact for the proposal: <ul style="list-style-type: none"> • name • address • phone • email 	Miranda Ludlow Environmental Manager Public Transport Authority PO Box 8125 Perth Business Centre WA 6849 Phone: 08 9326 3972 Mob: 0434 362 186 Email: miranda.ludlow@pta.wa.gov.au
Consultant for the proposal (if applicable): <ul style="list-style-type: none"> • name • address • phone • email 	N/A

1.2 Proposal

Title	The Swan River Pedestrian Bridge
Description	<p>The Swan River Pedestrian Bridge Project (hereafter referred to as 'the Proposal') involves construction of a pedestrian bridge over the Swan River linking the East Perth foreshore to the Burswood Peninsula, and construction of a bus hub at East Perth.</p> <p>The Proposal forms the third component (Part 3) of the new Perth Stadium Project, Part 1 being the construction of the Stadium and associated Sports Precinct, and Part 2 being the construction of the Transport Corridor Infrastructure including rail works, upgrade to Belmont Park train station and Victoria Park Drive road bridge upgrades.</p> <p>The Proposal has the following key components:</p> <ul style="list-style-type: none"> • A bridge providing 8m clear width for pedestrians, plus additional width for other constrictions such as seating, with supporting piers in the Swan River and additional supporting piers on each bank. The bridge is an integral element of the multi-modal transport strategy for the new Perth Stadium. It is anticipated that 14,300 pedestrians will utilise the bridge after a 60,000 person capacity crowd leaves the new Perth Stadium. Construction of the bridge may require processes such as limited dredging of the Swan River to allow access for piling barges or a temporary hardstand area in the river to construct the bridge foundations.

	<ul style="list-style-type: none"> • A bridge landing site on the Burswood Peninsula (within the footprint of the Sports Precinct). Minor ground disturbance and piling is required to facilitate construction of the landing site. • A bridge landing site on the East Perth foreshore. Minor ground disturbance and piling is required to facilitate construction of the landing site. • Provision of a bus hub in East Perth on Nelson Avenue, adjacent to Gloucester Park Trotting Ground. It is anticipated that 6,200 of the 14,300 people using the bridge after a capacity event will utilise shuttle buses to the Central Business District. The bus hub will serve 8 shuttle bus bays from a pedestrian hardstand area along a realigned Nelson Avenue. <p>Figure 1 shows the regional setting of the Proposal area and the three components (Parts) of the new Perth Stadium Project. Figure 2 provides the Master Plan drawing of the new Perth Stadium Project including the Swan River Pedestrian Bridge.</p> <p>Construction and operation of the Stadium and Sports Precinct (including the bridge landing on the Burswood Peninsula) and the Transport Corridor Infrastructure Works have previously been referred to the Western Australian Environmental Protection Authority (EPA). The decision by the EPA for the Stadium and Sports Precinct was 'not assessed – public advice given' (Ref A555888). The decision by the EPA for the Transport Corridor Infrastructure Works was 'not assessed – no advice given' (Ref A601372).</p> <p>All three components of the new Perth Stadium Project including the Swan River Pedestrian Bridge have been referred to and approved by the Commonwealth Department of Sustainability, Environment, Water, Population and Communities (SEWPaC). The decision by SEWPaC was that the proposed action was not a controlled action (Ref EPBC 2013/6740).</p> <p>The Swan River Pedestrian Bridge will be procured under a Design and Construct Contract, with Contract Award anticipated in mid 2014. As such, the final design and construction methodology for the Swan River Pedestrian Bridge is not currently known. The bus hub is likely to be procured separately. Management measures will be defined in Construction Environmental Management Plan(s) to be prepared by the Contractor(s). The concept design drawing is illustrated in Figure 3.</p> <p>The PTA's Project Definition Plan (PTA, 2012) outlines the concept designs and purposes of the bus hub and Swan River Pedestrian Bridge. This is attached as Attachment 1.</p>
Extent (area) of proposed ground disturbance.	<p>The Proposal occupies the following areas:</p> <ul style="list-style-type: none"> • Approximately 3.5 ha above the Swan River, assuming an approximate bridge width of 10 m and a 10 m wide buffer (5 m on each side); • Approximately 0.02 ha of the Swan River for the bridge's supporting piers, assuming 7 piers each with 5 m width; • Approximately 2.5 ha of the East Perth foreshore for the bridge landing and bus hub, of which approximately 1 ha is considered vegetated.
Timeframe in which the activity or development is proposed to occur (including start and finish dates where applicable).	<p>Approximate Duration – Two and a half years</p> <p>Estimated Start Date – June 2014</p>

	Estimated Completion Date – December 2016
Details of any staging of the proposal.	Implementation of the Proposal will not be staged.
Is the proposal a strategic proposal?	No
Is the proponent requesting a declaration that the proposal is a derived proposal? If so, provide the following information on the strategic assessment within which the referred proposal was identified: <ul style="list-style-type: none"> • title of the strategic assessment; and • Ministerial Statement number. 	No
Please indicate whether, and in what way, the proposal is related to other proposals in the region.	<p>The new Perth Stadium Project, which encompasses the pedestrian bridge is to be delivered in three parts (Figure 1):</p> <p>Part 1: construction of the Stadium and associated Sports Precinct.</p> <p>Part 2: construction of the Transport Corridor Infrastructure including rail works, upgrade of Belmont Park train station to the new six-platform Stadium Station and Victoria Park Drive road bridge upgrades.</p> <p>Part 3: construction of the pedestrian bridge over the Swan River, including an 8 stand bus hub on Nelson Avenue.</p> <p>All parts of the new Perth Stadium Project have potential environmental and social impacts and will therefore be referred to the EPA in accordance with Section 38 of the <i>Environmental Protection Act 1986</i>. As discussed in a previous section Parts 1 and 2 have already been referred to the EPA. This referral application is for Part 3 of the new Perth Stadium Project.</p> <p>Two other developments are proposed within the Burswood Peninsula region: the Golden Group's Belmont Park mixed use development and the Crown Perth Towers development. Both developments are in close proximity to the Project; however, neither is directly related to each other as they are being developed under different proponents and different timeframes.</p>
Does the proponent own the land on which the proposal is to be established? If not, what other arrangements have been established to access the land?	<p>The proposed Swan River Pedestrian Bridge extends over a number of Crown Land Titles which are vested in various authorities, including the City of Perth, the Swan River Trust and the Burswood Park Board.</p> <p>Each of the agencies are members of a "Swan River Pedestrian Bridge" working group and will be requested to provide their support for access and construction of the Swan River Pedestrian Bridge. It is anticipated that the City of Perth and the Swan River Trust may sign the Development Applications as "landowners".</p> <p>At the time of bridge construction, it is anticipated that the portion of the Burswood Peninsula within which the bridge will land will be under the control and management of the Minister for Works, (rather than Burswood Park Board) to facilitate the Stadium and Sports Precinct development so no further approval is anticipated to access this portion of the site.</p>
What is the current land use on the property, and the extent (area in hectares) of the property?	The majority of the Proposal area is the Swan River. The Swan River is managed by the Swan River Trust, a state government agency that protects, manages and enhances the Swan Canning

	<p>Riverpark. The bridge covers approximately 3.5 ha of the river, however the impact to the river from the bridge's supporting piers is anticipated to be less than 0.02 ha (assuming 7 piers approximately 5 m wide).</p> <p>The area covered by the Proposal also includes a section of the East Perth foreshore (approximately 2.5 ha) which is currently used for recreational purposes.</p> <p>The bridge landing site on the Burswood Peninsula foreshore is used for recreational purposes (pedestrian shared path) in the direct vicinity of the river bank and formerly as a golf course beyond the pedestrian shared path. The Burswood Park Golf Course has been closed to accommodate the construction of the Stadium and Sports Precinct. Once operational, this area will be reserved Parks and Recreation under the Metropolitan Region Scheme.</p>
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1.3 Location

Name of the Shire in which the proposal is located.	Metropolitan Redevelopment Authority Area within the City of Perth (East Perth Foreshore) and Town of Victoria Park (Burswood Peninsula foreshore). The Swan River is managed by the Swan River Trust.
For urban areas: <ul style="list-style-type: none"> •street address; •lot number; •suburb; and •nearest road intersection. 	The Proposal is located in East Perth and Burswood. The street address is only applicable for the bus hub in East Perth which is located on Nelson Avenue. Land ownership information is presented below in Table 1.
For remote localities: <ul style="list-style-type: none"> •nearest town; and • distance and direction from that town to the proposal site. 	N/A
Electronic copy of spatial data - GIS or CAD, geo-referenced and conforming to the following parameters: <ul style="list-style-type: none"> • GIS: polygons representing all activities and named; • CAD: simple closed polygons representing all activities and named; • datum: GDA94; • projection: Geographic (latitude/longitude) or Map Grid of Australia (MGA); • format: Arcview shapefile, Arcinfo coverages, Microstation or AutoCAD. 	The attached .zip file contains an mxd file to display the Proposal area. Please be aware that the links for the two layers in the mxd map need to be re-established once the attachment is downloaded.

Table 1: Lot Description for Project Area

Certificate of Title/Pin Number	Lot number	Plan	Ownership/Management
LR3151/548	301	DP47451	Swan River Trust
LR3151/549	302	DP47452	Swan River Trust
LR3120/668	1175	DP26907	City of Perth
PIN 1152916	N/A	Nelson Avenue	Main Roads WA
PIN 11297384	N/A	Nile Street	Main Roads WA
LR3119/97	1068	DP192606	City of Perth

1.4 Confidential Information

Does the proponent wish to request the EPA to allow any part of the referral information to be treated as confidential?	No
If yes, is confidential information attached as a separate document in hard copy?	N/A

1.5 Government Approvals

Is rezoning of any land required before the proposal can be implemented? If yes, please provide details.		No	
Is approval required from any Commonwealth or State Government agency or Local Authority for any part of the proposal? If yes, please complete the table below.		Yes	
Agency/Authority	Approval required	Application lodged Yes / No	Agency/Local Authority contact(s) for proposal
Department of Sustainability, Environment, Water, Populations and Communities	Referral of Proposed Action under the <i>Environment Protection and Biodiversity Conservation Act 1999</i> (EPBC Act)	Yes	Con Voutas
Department of Aboriginal Affairs	Section 18 Notice under the <i>Aboriginal Heritage Act 1972</i>	Yes	Christine Lewis
The WAPC with binding advice from the Swan River Trust and referral to the City of Perth and Metropolitan Redevelopment Authority.	Development Approval under the Metropolitan Region Scheme (MRS) for that portion of bridge over the river.	No	Rob Farley (City of Perth) Paul Stephenson (SRT) Matt Selby (Department of Planning)
The Metropolitan Redevelopment Authority	Development Approval under the Metropolitan Redevelopment Act for that portion of the pedestrian bridge which lands on the western banks of the river within the MRA jurisdiction. If any portion of the pedestrian bridge is to be constructed outside the MRA boundary then a Development Application under the MRS would be required.	No	Ryan Keys (MRA)
Department of Water	A permit to interfere with bed and banks (S11/17/21A)	No	Glenn Simmons
Department of Environment Regulation (DER) (formerly DEC)	DER Accredited Contaminated Site Auditor's Report under the <i>Contaminated Sites Act 2003</i>	No	Andrew Miller
DER (Noise Branch)	Approval of any out of hours noise management plans under the <i>Environmental Protection (Noise) Regulations 1997</i> , if required	No	Peter Popoff-Asotoff and Jingnan Guo

PART B - ENVIRONMENTAL IMPACTS AND PROPOSED MANAGEMENT

2. ENVIRONMENTAL IMPACTS

Describe the impacts of the proposal on the following elements of the environment, by answering the questions contained in Sections 2.1-2.11:

- 2.1 flora and vegetation;
- 2.2 fauna;
- 2.3 rivers, creeks, wetlands and estuaries;
- 2.4 significant areas and/ or land features;
- 2.5 coastal zone areas;
- 2.6 marine areas and biota;
- 2.7 water supply and drainage catchments;
- 2.8 pollution;
- 2.9 greenhouse gas emissions;
- 2.10 contamination; and
- 2.11 social surroundings.

These features should be shown on the site plan, where appropriate.

For all information, please indicate:

- (a) the source of the information; and
- (b) the currency of the information.

2.1 Flora and Vegetation

2.1.1 Do you propose to clear any native flora and vegetation as a part of this proposal?

[A proposal to clear native vegetation may require a clearing permit under Part V of the EP Act (Environmental Protection (Clearing of Native Vegetation) Regulations 2004)]. Please contact the Department of Environment and Conservation (DEC) for more information.

- (please tick) Yes **If yes**, complete the rest of this section.
- No **If no**, go to the next section

Golder Associates (Golder) completed a Level 1 flora survey of the East Perth foreshore within the Proposal area in October 2012 (survey area shown in Figure 5). The East Perth foreshore consisted primarily of specimen plantings of introduced, mature trees including native Sheoaks (*Casuarina spp.*) and Paperbarks (*Melaleuca spp.*) on the river edge, with Eucalypts planted on the lawn areas.

The Golder flora study (Golder 2012c) concluded that the vegetation assemblages at the Proposal area demonstrated predominantly introduced or common floral species, and that the site is not likely to be of high conservation or ecological value. An additional survey of the Proposal area (Golder 2012b) concluded there were few associated environmental values outside of the low ecological value planted Sheoaks (*Casuarina spp.*).

Liaison with the DER (Formerly DEC) confirmed the vegetation required to be cleared by the Proposal is not considered to meet the definition of 'native vegetation' under the EP Act and Clearing Regulations.

2.1.2 How much vegetation are you proposing to clear (in hectares)?

No greater than 2.5 hectares of land on the East Perth foreshore, containing sparse parkland trees and foreshore vegetation, may be disturbed by the Proposal. Existing vegetation will be avoided, where possible.

2.1.3 Have you submitted an application to clear native vegetation to the DEC (unless you are exempt from such a requirement)?

- Yes
- No **If yes**, on what date and to which office was the application submitted of the DEC?

The Project area is understood to contain no remnant 'native vegetation' under the definition of the *Environmental Protection (Clearing of Native Vegetation) Regulations 2004*; however, native vegetation derived from rehabilitation and landscaping is present within the Project area. In December 2012, the DER (formerly DEC) Native Vegetation Branch was consulted and confirmed that a clearing permit under Part V of the EP Act is not required in this instance. Once the exact footprint of vegetation clearing is known, further consultation will occur with DER to confirm the requirement, or otherwise, for a clearing permit.

2.1.4 Are you aware of any recent flora surveys carried out over the area to be disturbed by this proposal?

Yes No

If yes, please attach a copy of any related survey reports and provide the date and name of persons / companies involved in the survey(s).

If no, please do not arrange to have any biological surveys conducted prior to consulting with the DEC.

Golder Associates completed a Level 1 flora survey within the Proposal area in October 2012 – *New Perth Stadium Flora and Fauna Surveys Report Addendum*. This report is included as Attachment 2.

2.1.5 Has a search of DEC records for known occurrences of rare or priority flora or threatened ecological communities been conducted for the site?

Yes No

If you are proposing to clear native vegetation for any part of your proposal, a search of DEC records of known occurrences of rare or priority flora and threatened ecological communities will be required. Please contact DEC for more information.

2.1.6 Are there any known occurrences of rare or priority flora or threatened ecological communities on the site?

Yes No

If yes, please indicate which species or communities are involved and provide copies of any correspondence with DEC regarding these matters.

A search for rare or priority flora and threatened ecological communities was undertaken on 20 October 2011. The results from the Threatened Flora Database, the WA Herbarium database and the Declared Rare and Priority Flora Species List were received on 25 October 2011. There were no occurrences of declared rare or priority flora species or threatened ecological communities reported within the Project area (Golder, 2012c).

2.1.7 If located within the Perth Metropolitan Region, is the proposed development within or adjacent to a listed Bush Forever Site? (You will need to contact the Bush Forever Office, at the Department for Planning and Infrastructure)

Yes No

If yes, please indicate which Bush Forever Site is affected (site number and name of site where appropriate).

2.1.8 What is the condition of the vegetation at the site?

The East Perth foreshore portion of the Proposal area consists primarily of lawn areas with introduced specimens of eastern state and non-Australian ornamental garden plants. Only common species of endemic flora were observed; however, the Sheoaks and Melaleuca species on the river edge are contributing to the stabilisation of the foreshore, which is currently considered to be in a degraded condition.

Foreshore rehabilitation works, including landscaping, will be implemented on the East Perth foreshore and Burswood Peninsula foreshore.

2.2 Fauna

2.2.1 Do you expect that any fauna or fauna habitat will be impacted by the proposal?

(please tick) Yes

If yes, complete the rest of this section.

No

If no, go to the next section.

2.2.2 Describe the nature and extent of the expected impact.

A Level 1 fauna survey of the East Perth foreshore was completed in October 2012. The Pacific Black Duck (*Anas superciliosa*) is common under shade trees along the East Perth foreshore reserve. Although endemic, the Pacific Black Duck are common species. No other environmentally significant fauna were observed at the site during the survey.

An avian fauna survey conducted in 2012 by Bamford Consulting, summarised in the flora and fauna survey report (Golder, 2012c), noted a number of avian species of conservation significance, including migratory bird species, to be present within the vicinity of the Proposal area.

The foreshore vegetation and mature trees on the lawn areas may provide habitat for avian and terrestrial fauna and the Swan River also provides habitat for a range of aquatic fauna.

A benthic habitat assessment was conducted by RPS Environment and Planning (RPS) in January 2013 between the Windan and Causeway Bridges on 7 January 2013 (RPS, 2013a). The investigation involved ten 100 m transects to determine the extent and nature of the benthic habitat within and adjacent to the proposed development footprint. The investigation recorded no significant benthic primary producers across the ten transects, suggesting the area is of low ecological value. Temporary increases in turbidity related to construction works are considered likely to have no detrimental impact on the benthic ecosystem in the area. An additional benthic habitat assessment targeting the proposed location of the Swan River Pedestrian Bridge is anticipated to be conducted in September 2013.

The potential environmental impacts to fauna is considered to be indirect and largely associated with the clearing of mature trees on the East Perth foreshore and through temporary turbidity, noise and vibration impacts on aquatic fauna associated with the construction piling works within the Swan River.

2.2.3 Are you aware of any recent fauna surveys carried out over the area to be disturbed by this proposal?

Yes

No

If yes, please attach a copy of any related survey reports and provide the date and name of persons / companies involved in the survey(s).

If no, please do not arrange to have any biological surveys conducted prior to consulting with the DEC.

Golder Associates completed a Level 1 fauna survey within the Proposal area in October 2012 – *New Perth Stadium Flora and Fauna Surveys Report Addendum*. This report is included as Attachment 2.

RPS conducted a benthic habitat assessment within the Proposal area in January 2013 – *Benthic Habitat, Sediment and Water Quality Summary Report, Proposed Burswood Stadium – Stage 3*. This report is included as Attachment 3.

2.2.4 Has a search of DEC records for known occurrences of Specially Protected (threatened) fauna been conducted for the site?

Yes

No

(please tick)

2.2.5 Are there any known occurrences of Specially Protected (threatened) fauna on the site?

Yes

No

If yes, please indicate which species or communities are involved and provide copies of any correspondence with DEC regarding these matters.

A request to DER to carry out a search for threatened fauna was made on 20 October 2011. The results identified no known occurrences of threatened fauna recorded within the Proposal area (Golder, 2012c).

A search of DER's NatureMap does however identify a number of avian species of conservation significance, including migratory bird species, to be present within the vicinity of the Proposal area.

2.3 Rivers, Creeks, Wetlands and Estuaries

2.3.1 Will the development occur within 200 metres of a river, creek, wetland or estuary?

(please tick) Yes **If yes**, complete the rest of this section.

No **If no**, go to the next section.

The Swan River is located within the Proposal area.

2.3.2 Will the development result in the clearing of vegetation within the 200 metre zone?

Yes No **If yes**, please describe the extent of the expected impact.

The bridge landing on the East Perth foreshore and development of the bus hub facilities may require the removal of some vegetation within the 200 metre zone. Vegetation clearing will be kept to a minimum. The exact number of mature trees and area of vegetation clearing will be confirmed once designs are finalised.

2.3.3 Will the development result in the filling or excavation of a river, creek, wetland or estuary?

Yes No **If yes**, please describe the extent of the expected impact.

Swan River bathymetry contours provided by the Department of Water (Figure 4) has identified a shallow depth to the river bed, particularly in the portion of the river to the west of the navigational channel. The construction of the Swan River Pedestrian Bridge may require dredging in the Swan River to enable barge access to piling locations within this area of shallow water.

A survey of the river bed will be completed in September 2013 to confirm the bathymetry of the Swan River bed within the Proposal area. The requirement to dredge will be confirmed once designs and construction methodologies are finalised.

If dredging cannot be avoided, the depth and area of dredging will be kept to the minimum necessary. Management measures to mitigate any adverse impacts from dredging will be documented in the Construction Environmental Management Plan(s) to be prepared by the Contractor(s).

2.3.4 Will the development result in the impoundment of a river, creek, wetland or estuary?

Yes No **If yes**, please describe the extent of the expected impact.

2.3.5 Will the development result in draining to a river, creek, wetland or estuary?

Yes No **If yes**, please describe the extent of the expected impact.

It is currently assumed that the existing drainage along Nelson Avenue discharges to the Swan River and that the existing outfalls can be utilised with only minor modifications. Details regarding outlet pollution control are unknown at this stage and reuse of the existing connections will be investigated in the next design stage.

2.3.6 Are you aware if the proposal will impact on a river, creek, wetland or estuary (or its buffer) within one of the following categories? (please tick)

Conservation Category Wetland	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Unsure
Environmental Protection (South West Agricultural Zone Wetlands) Policy 1998	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Unsure
Perth's Bush Forever site	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Unsure
Environmental Protection (Swan & Canning Rivers) Policy 1998	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Unsure
The management area as defined in s4(1) of the <i>Swan River Trust Act 1988</i>	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Unsure
Which is subject to an international agreement, because of the importance of the wetland for waterbirds and waterbird habitats (e.g. Ramsar, JAMBA, CAMBA)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Unsure

2.4 Significant Areas and/ or Land Features

2.4.1 Is the proposed development located within or adjacent to an existing or proposed National Park or Nature Reserve?

Yes No **If yes**, please provide details.

The Proposal area is within and adjacent to the Swan River, which is located within the Swan Canning Riverpark.

2.4.2 Are you aware of any Environmentally Sensitive Areas (as declared by the Minister under section 51B of the EP Act) that will be impacted by the proposed development?

Yes No **If yes**, please provide details.

The Proposal area is within and adjacent to the Swan River, which is an Environmentally Sensitive Area.

An analysis of the effect of piers in the Swan River was conducted by the Waterways Section of Main Roads Western Australia in June 2013 (Attachment 4). The modelling assessed the impact of 7, 6 or 5 piers. The analysis shows that the construction of the Swan River Pedestrian Bridge will have only minor effects on water levels and velocities, regardless of whether 7, 6 or 5 piers were used. The effects of the Proposal on the natural Swan River flow regime is therefore considered not significant.

The construction of the bridge structure and its supporting piers will have a temporary impact on the Swan River, including turbidity, noise and vibration impacts on aquatic fauna and disturbance of sediments during pile installation and possible dredging. Any adverse impacts will be appropriately managed through use of best practice construction methodologies and implementation of Construction Environmental Management Plan(s) to be prepared by the Contractor(s).

The construction methodology may include a combination of barges on the Swan River and launching from a compound facility located on the Burswood Peninsula, or temporary bunds in the river. The final construction methodology will be chosen considerate of impacts to residents in East Perth and Burswood, the Swan River sediments, water levels and velocities, river foreshore load bearing capacities, recreational use of the Swan River and flood events.

2.4.3 Are you aware of any significant natural land features (e.g. caves, ranges etc) that will be impacted by the proposed development?

Yes No **If yes**, please provide details.

2.5 Coastal Zone Areas (Coastal Dunes and Beaches)

2.5.1 Will the development occur within 300 metres of a coastal area?

(please tick) Yes **If yes**, complete the rest of this section.
 No **If no**, go to the next section.

2.5.2 What is the expected setback of the development from the high tide level and from the primary dune?

2.5.3 Will the development impact on coastal areas with significant landforms including beach ridge plain, cusped headland, coastal dunes or karst?

Yes No **If yes**, please describe the extent of the expected impact.

2.5.4 Is the development likely to impact on mangroves?

Yes No **If yes**, please describe the extent of the expected impact.

2.6 Marine Areas and Biota

2.6.1 Is the development likely to impact on an area of sensitive benthic communities, such as seagrasses, coral reefs or mangroves?

Yes No **If yes**, please describe the extent of the expected impact.

2.6.2 Is the development likely to impact on marine conservation reserves or areas recommended for reservation (as described in *A Representative Marine Reserve System for Western Australia*, CALM, 1994)?

Yes No **If yes**, please describe the extent of the expected impact.

2.6.3 Is the development likely to impact on marine areas used extensively for recreation or for commercial fishing activities?

Yes No **If yes**, please describe the extent of the expected impact, and provide any written advice from relevant agencies (e.g. Fisheries WA).

2.7 Water Supply and Drainage Catchments

2.7.1 Are you in a proclaimed or proposed groundwater or surface water protection area?

(You may need to contact the Department of Water (DoW) for more information on the requirements for your location, including the requirement for licences for water abstraction. Also, refer to the DoW website)

Yes No **If yes**, please describe what category of area.

The Proposal area is located within the Perth Proclaimed Groundwater Area.

2.7.2 Are you in an existing or proposed Underground Water Supply and Pollution Control area?

(You may need to contact the DoW for more information on the requirements for your location, including the requirement for licences for water abstraction. Also, refer to the DoW website)

Yes ✓ No **If yes**, please describe what category of area.

2.7.3 Are you in a Public Drinking Water Supply Area (PDWSA)?

(You may need to contact the DoW for more information or refer to the DoW website. A proposal to clear vegetation within a PDWSA requires approval from DoW.)

Yes ✓ No **If yes**, please describe what category of area.

2.7.4 Is there sufficient water available for the proposal?

(Please consult with the DoW as to whether approvals are required to source water as you propose. Where necessary, please provide a letter of intent from the DoW)

✓ Yes No (please tick)

The PTA (and its Contractors) will be responsible for obtaining appropriate licences and/or approvals for sourcing water required during the Proposal works.

2.7.5 Will the proposal require drainage of the land?

Yes ✓ No **If yes**, how is the site to be drained and will the drainage be connected to an existing Local Authority or Water Corporation drainage system? Please provide details.

2.7.6 Is there a water requirement for the construction and/ or operation of this proposal?

(please tick) ✓ Yes **If yes**, complete the rest of this section.
 No **If no**, go to the next section.

During the Proposal works, water may be required for dust suppression and drilling/installation works. Exact volumes will need to be determined and stipulated by the relevant Contractor.

2.7.7 What is the water requirement for the construction and operation of this proposal, in kilolitres per year?

Construction requirement is currently unknown.

There is currently no water requirement for the operational phase of this proposal, other than that required during routine maintenance.

2.7.8 What is the proposed source of water for the proposal? (e.g. dam, bore, surface water etc.)

Construction water will be brought to site. Source of water currently unknown.

2.8 Pollution

- 2.8.1 Is there likely to be any discharge of pollutants from this development, such as noise, vibration, gaseous emissions, dust, liquid effluent, solid waste or other pollutants?

(please tick)

Yes

If yes, complete the rest of this section.

No

If no, go to the next section.

- 2.8.2 Is the proposal a prescribed premise, under the Environmental Protection Regulations 1987?

(Refer to the EPA's *General Guide for Referral of Proposals to the EPA under section 38(1) of the EP Act 1986* for more information)

Yes

No

If yes, please describe what category of prescribed premise.

- 2.8.3 Will the proposal result in gaseous emissions to air?

Yes

No

If yes, please briefly describe.

Gaseous exhaust emissions from the operation of vehicles and machinery during construction and from the operational buses are anticipated.

- 2.8.4 Have you done any modelling or analysis to demonstrate that air quality standards will be met, including consideration of cumulative impacts from other emission sources?

Yes

No

If yes, please briefly describe.

- 2.8.5 Will the proposal result in liquid effluent discharge?

Yes

No

If yes, please briefly describe the nature, concentrations and receiving environment.

- 2.8.6 If there is likely to be discharges to a watercourse or marine environment, has any analysis been done to demonstrate that the State Water Quality Management Strategy or other appropriate standards will be able to be met?

Yes

No

If yes, please describe.

- 2.8.7 Will the proposal produce or result in solid wastes?

Yes

No

If yes, please briefly describe the nature, concentrations and disposal location/ method.

Project solid waste will include, but may not be limited to:

- Vegetation cleared from the Proposal area, which will be disposed to an appropriate landfill facility where not recycled; and
- Any soil, sediment or waste material excavated during construction will be collected and disposed to an appropriate treatment and/or landfill facility.

Operational phase waste will be comparable to the waste produced by any other public facility. Waste will be collected and disposed of accordingly and recycling schemes will also be implemented where applicable to reduce the volume of waste requiring disposal.

Waste material particularly that produced during the construction phase will be managed through implementation of Construction Environmental Management Plan(s) to be developed and implemented by the Contractor(s).

2.8.8 Will the proposal result in significant off-site noise emissions?

Yes No **If yes**, please briefly describe.

Noise from the operating bus service and crowd noise from sporting event spectators are exempt from the Environmental Protection (Noise) Regulations 1997 (WA EPNR). Although exempt, preliminary noise and vibration assessments have been completed by AECOM for the Project, based on the preliminary rail designs and early concepts of the Swan River Pedestrian Bridge. This report is a working document that will be updated as the new Perth Stadium Project designs are advanced.

As the Project is exempt from the WA EPNR, there are no legislated noise criteria directly applicable to this development to enable an accurate assessment of noise impact. However, the Project is not anticipated to result in significant off-site noise emissions, as it is not a continuous source of noise with pedestrian modelling demonstrating that sporting event spectators will have cleared the bridge within 30 minutes following an AFL game (of which, there will be 22 AFL Premiership Season Fixtures at the new Perth Stadium each season). The closest noise sensitive receptors are also located more than 100m from the bridge landing site on the East Perth foreshore.

The location and conceptual designs for the Swan River Pedestrian Bridge and bus hub on have been developed considerate of the potential for noise and other impacts on the nearby residential area.

2.8.9 Will the development be subject to the Environmental Protection (Noise) Regulations 1997?

Yes No **If yes**, has any analysis been carried out to demonstrate that the proposal will comply with the Regulations?
Please attach the analysis.

The Proposal will be subject to Section 13 of the noise regulations for construction noise, and will require Local Council approval of noise management plans to be prepared for any out of hours construction work that may occur.

The noise from the operating bus service and noise from sporting event spectators are exempt from the noise regulations; however, consultation has commenced with Peter Popoff-Asotoff and Dr. Jingnan Guo of the DER Noise Branch, who have agreed to review and provide comment on the next revision of the Project's noise and vibration assessment.

2.8.10 Does the proposal have the potential to generate off-site, air quality impacts, dust, odour or another pollutant that may affect the amenity of residents and other "sensitive premises" such as schools and hospitals (proposals in this category may include intensive agriculture, aquaculture, marinas, mines and quarries etc.)?

Yes No **If yes**, please describe and provide the distance to residences and other "sensitive premises".

The closest 'sensitive premises' include the residents located along Nile Street and Arden Street in East Perth and Trinity College located south of the Project area. During construction works these premises and other surrounding areas could be subject to increased levels of dust from construction activities if dust is not appropriately managed. Dust and any other potential air quality impacts will be appropriately managed through the requirement for minimal ground disturbance and through implementation of the Construction Environmental Management Plan(s) to be prepared by the Contractor(s).

It is not anticipated that there will be any air quality, dust or odour impacts on nearby sensitive premises during the Operational Phase.

2.8.11 If the proposal has a residential component or involves "sensitive premises", is it located near a land use that may discharge a pollutant?

Yes No Not Applicable
If yes, please describe and provide the distance to the potential pollution source

2.9 Greenhouse Gas Emissions

2.9.1 Is this proposal likely to result in substantial greenhouse gas emissions (greater than 100 000 tonnes per annum of carbon dioxide equivalent emissions)?

Yes

No

If yes, please provide an estimate of the annual gross emissions in absolute and in carbon dioxide equivalent figures.

2.9.2 Further, if yes, please describe proposed measures to minimise emissions, and any sink enhancement actions proposed to offset emissions.

2.10 Contamination

2.10.1 Has the property on which the proposal is to be located been used in the past for activities which may have caused soil or groundwater contamination?

Yes

No

Unsure

If yes, please describe.

The Proposal area, including both the East Perth foreshore and Burswood Peninsula, has historically been a location for polluting industries, such as landfill facilities for disposal of commercial, industrial and domestic waste and historical sewage treatment and pumping facilities.

The nature of the historical land uses highlight the potential for soil and groundwater contamination to exist within the new Perth Stadium Project area, which was separated into the following stages for further investigation:

- Stage 1 – the northern nine holes of the Burswood Park Golf Course
- Stage 2 – The Transport Corridor
- Stage 3 – The East Perth foreshore and the Swan River
- Stage 4 – the State Tennis Centre and Burswood Park Board Clubhouse

To gain an understanding of the type, concentration and extent of contamination within the new Perth Stadium Project area, a number of desktop reviews and investigations have been undertaken, including the following:

- Desktop Study and Review of Previous Environmental Reports – Proposed Perth Major Stadium (Golder, 2012a)
- Preliminary Site Investigation – Proposed Perth Major Stadium (Golder, 2012e)
- Sampling and Analysis Plan and Data Quality Objectives (Golder, 2012f)
- New Perth Stadium Sampling and Analysis Plan for Stage 2 and Stage 3 (Golder, 2012d)
- Sediment and Water Quality Sampling and Analysis Plan – Proposed Burswood Stadium (RPS, 2012b)
- New Perth Stadium Stage 1 Detailed Site Investigation (Golder, 2013a)
- New Perth Stadium Stage 2 and Stage 3 Site Investigation (Golder, 2013b)
- Benthic Habitat, Sediment and Water Quality Summary Report – Proposed Burswood Stadium – Stage 3 (RPS, 2013a)

The desktop study (Golder, 2012a) and Preliminary Site Investigation (Golder, 2012e) conducted for the new Perth Stadium Project area identified that:

- The landscape and topography of the Project area has been altered dramatically due to historic industries and the use of the site for disposal of waste;
- Industrial activity and waste disposal has created a legacy of contamination, potential contamination and data gaps of unknown contamination issues across the Project area;
- A number of limited investigations had been undertaken across the Project area; and
- Data gaps related to assessment of contaminated soil, sediment, groundwater and ground gas.

As a result, further assessment of soil, sediment, groundwater and ground gas contamination was recommended and implemented.

2.10.2 Has any assessment been done for soil or groundwater contamination on the site?

Yes

No

If yes, please describe.

Detailed Site Investigations have recently been completed for the Stage 1, Stage 2 and Stage 3 areas. The Proposal area for the Swan River Pedestrian Bridge is located within the Stage 3 investigation area.

Golder conducted a site investigation of the East Perth foreshore in early 2013 (Golder, 2013b) including an assessment of soil, groundwater and ground gas samples. The investigation identified the following areas of potential environmental concern:

- Uncontrolled fill across the entire site;
- The presence of Acid Sulfate Soils;
- Potential for ground gas; and
- Groundwater with elevated contaminant concentrations.

Contaminant concentration exceedances in soil are considered to be limited and will be managed during construction through minimal ground disturbance, appropriate management of any waste material disturbed and capping areas of disturbance with a minimum of 0.3 m of Clean Fill. Acid Sulfate Soil risks can also be managed during construction. No dewatering or abstraction of groundwater at the site is required. If the groundwater is considered as a source for construction water, further assessment of the water quality will be required. Ground gas concentrations were detected at very low concentrations with little to no flow recorded. Ground gases are potentially derived from the landfill waste as well as the underlying organic-rich Swan River Alluvium. Regardless of source and low risk category, Contractors will be cognisant of the potential for risks from ground gas build up in excavations (confined spaces) and other potential areas for ground gas accumulation when finalising detailed designs and during construction.

RPS conducted an assessment of sediment, pore water and surface water quality within the Swan River portion of the Proposal area in January 2013 (RPS, 2013a). Contaminants, particularly metals and nutrients, were detected at concentrations above respective guideline values; however, the source and receptor linkages are such that they can be appropriately managed during construction. Due to the presence of elevated contaminant concentrations, the excavation and disturbance of sediments during the construction phase will be minimised. An additional estuarine assessment targeting the proposed location of the Swan River Pedestrian Bridge is anticipated to be conducted in September 2013.

Given the heterogeneity of the Fill and sediments across the site and lack of final detailed designs for the development, the investigations have involved broad grid sampling to evaluate for possible widespread contamination concerns. The information collected to date is intended to provide guidance for the preparation of the site specific Construction Environmental Management Plan(s) to be prepared by the Contractor(s).

These environmental and contamination assessments have been undertaken in close consultation with a number of regulatory agencies (DER, Department of Water and Swan River Trust) and have been reported to the satisfaction of an independent DER Accredited Contaminated Sites Auditor appointed to the Project.

2.10.3 Has the site been registered as a contaminated site under the *Contaminated Sites Act 2003*? (on finalisation of the CS Regulations and proclamation of the CS Act)

Yes No **If yes, please describe.**

Of the land included in the Proposal area, only Lot 1068 has been classified by the DER as 'Possibly Contaminated – Investigation Required' under the *Contaminated Sites Act 2003*. The basic summary of records notes Lot 1068 to have been historically used as a landfill for the disposal of sanitary and building wastes. Asbestos has been found to be present in subsurface soils. Groundwater quality beneath the site was unknown at the time of classification.

Due to the historical uses of the area, proximity to other registered contaminated sites and results of recent investigations and analysis completed for the new Perth Stadium Project, all parcels of land and sediments within the Proposal area are to be managed appropriately to mitigate risks posed by known and potential contamination.

2.11 Social Surroundings

2.11.1 Is the proposal on a property which contains or is near a site of Aboriginal ethnographic or archaeological significance that may be disturbed?

Yes No Unsure **If yes, please describe.**

A number of registered Aboriginal Heritage Sites are located within the new Perth Stadium Project area (Figure 5). The Swan River Pedestrian Bridge is located within the registered Swan River mythological site (ID 3536).

An application under section 18 of the Aboriginal Heritage Act 1972 was lodged with the then Department of Indigenous Affairs (now Department of Aboriginal Affairs) on 19 November 2012, and considered by the Aboriginal Cultural Materials Committee on 8 May 2013. On 30 May 2013 the Minister for Aboriginal Affairs granted the State conditional consent to use the Site, including for the purpose of construction, maintenance and monitoring of the Stadium and Sports Precinct, Transport Infrastructure and the Swan River Pedestrian Bridge. A Draft Aboriginal Heritage Management Plan (incorporating a Monitoring Management Plan) and Draft Aboriginal Engagement Strategy has been prepared by the State, in consultation with the Whadjuk Working Party to identify the engagement and management practices to be implemented during the development of the new Perth Stadium Project. Consultation with the Whadjuk Working Party in accordance with the draft Aboriginal Cultural Heritage Protocols is ongoing.

2.11.2 Is the proposal on a property which contains or is near a site of high public interest (e.g. a major recreation area or natural scenic feature)?

Yes No **If yes, please describe.**

The Proposal is located within and adjacent to the Swan River, which is valued by the general public for recreational activities.

Pedestrian and cyclist access to the Swan River foreshore and water user access to the Swan River navigational channel will be maintained open during the majority of the construction period. Where access is required to be temporarily closed, sufficient notice and signage will be provided.

2.11.3 Will the proposal result in or require substantial transport of goods, which may affect the amenity of the local area?

Yes No **If yes, please describe.**

Construction equipment and materials will require transport to the Proposal area. Volumes, transport routes and laydown facility locations are currently unknown. The relevant approvals will be obtained by the Contractor(s) and the materials transport and storage planning will be considerate of impacts to the amenity of the residential and recreational areas of East Perth, the Burswood Peninsula and the Swan River.

3. PROPOSED MANAGEMENT

3.1 Principles of Environmental Protection

3.1.1 Have you considered how your project gives attention to the following Principles, as set out in section 4A of the EP Act? (For information on the Principles of Environmental Protection, please see EPA Position Statement No. 7, available on the EPA website)

- | | | |
|--|---|-----------------------------|
| 1. The precautionary principle. | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| 2. The principle of intergenerational equity. | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| 3. The principle of the conservation of biological diversity and ecological integrity. | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| 4. Principles relating to improved valuation, pricing and incentive mechanisms. | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |
| 5. The principle of waste minimisation. | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |

3.1.2 Is the proposal consistent with the EPA's Environmental Protection Bulletins/Position Statements and Environmental Assessment Guidelines/Guidance Statements (available on the EPA website)?

Yes No

The key potential environmental and social issues identified for the Swan River Pedestrian Bridge Project are associated with the disturbance of contaminated soils and sediments, indirect impacts of turbidity, noise and vibration on aquatic fauna and impacts on the recreational users and nearby residents. All of these issues can be effectively managed to minimise the risks and timeframes of adverse impacts. The PTA has commenced consultation with the DER, Swan River Trust and other planning authorities with regard to the management of these issues.

Construction Environmental Management Plan(s) will be prepared and implemented. These plans will outline the construction methodology, environmental management practices and procedures to be followed during site preparation and construction. The plans will cover the environmental protection practices, resources and sequence of activities required to comply with relevant environmental legislation and conditions of any applicable licences, Development Approval(s) and permits.

3.2 Consultation

3.2.1 Has public consultation taken place (such as with other government agencies, community groups or neighbours), or is it intended that consultation shall take place?

Yes No **If yes**, please list those consulted and attach comments or summarise response on a separate sheet.

The stakeholder engagement strategy developed during the initial planning phase of the Project identified two main groups of stakeholders: technical stakeholders and community stakeholders, as outlined below. Following the State Government's formal adoption of the Project Definition Plan, a series of community engagement sessions within the Perth Metropolitan area were undertaken in October and November 2012.

Technical Stakeholders

The need to consider complex legal, site and transport matters in the Project Definition Plan and Master Plan to facilitate the development of the new Perth Stadium Project required extensive input and technical advice from a large number of stakeholders including technical consultants and local and State Government agencies.

The State established a number of technical working groups to investigate and make recommendations with regard to technical reporting inputs to the new Perth Stadium Project. Their purpose and composition is outlined in Table 2 below.

In addition to the technical working groups, meetings were also held with the following key stakeholders to provide an overview of the Project, and for discussion and input on key items:

- Office of the Environmental Protection Authority (OEPA).
- Department of Aboriginal Affairs (formerly Department of Indigenous Affairs).
- Department of Sustainability, Environment, Water, Population and Communities for discussion on the impacts of the *Environment Protection and Biodiversity Conservation Act 1999*.
- Elected members and officers of the City of Perth. Several formal presentations have been delivered on the progress of the Stadium's Project Definition Plan, as well as other briefings on specific elements of the Project. The main issue of concern identified by the City of Perth is the Swan River Pedestrian Bridge; its location and its impact on the residents of East Perth.
- Elected members and officers of the Town of Victoria Park. Several formal presentations have been delivered on the progress of the Stadium's Project Definition Plan, as well as other verbal and written updates on issues including community engagement.
- Belmont Park Racecourse development representatives. Liaison with the development representatives of Belmont Park Racecourse is ongoing and includes discussion on the environmental investigations undertaken for the Belmont Park Racecourse development site.
- Crown Perth Complex operators.

Table 2: Project Technical Working Groups

Technical Working Group	Purpose	Composition
Site Conditions Working Group	To examine environmental, hydrological, geotechnical and servicing matters relating to the site.	<ul style="list-style-type: none"> • Public Transport Authority (PTA) • Water Corporation • Swan River Trust (SRT) • Western Power • Department of Planning (DoP) • Department of Environment Regulation (DER) • The Burswood Park Board • Department of Water(DoW) • Golder Associates and Arup (expert geotechnical, environmental and engineering Project consultants).
Transport Planning Working Group	To investigate the rail, bus, road and pedestrian transport infrastructure required to support the Stadium and the integration of this with the Stadium land use planning.	<ul style="list-style-type: none"> • PTA • DoP • Main Roads Western Australia (MRWA) • Town of Victoria Park • Golder and Arup.
Legal and Land Tenure Working Group	To understand the current land ownership, title, legislative and statutory planning framework and the options to progress the Stadium development to meet critical timeframes.	<ul style="list-style-type: none"> • State Solicitors Office • Department of Regional Development and Lands • DoP • The Burswood Park Board • Golder and Arup.
Land Use Planning Working Group	To advance the Master Planning, synthesising the information arising from the other working groups to develop a comprehensive understanding of site considerations and to review and discuss Master Plan scenarios.	<ul style="list-style-type: none"> • PTA • DoP • MRWA • City of Perth • Town of Victoria Park • SRT • Metropolitan Redevelopment Authority • Burswood Park Board • Golder and Arup.
Swan River Pedestrian Bridge Working Group	To understand the current land ownership, title, legislative and statutory planning framework and site considerations to progress the environmental and planning approvals for the Swan River Pedestrian Bridge.	<ul style="list-style-type: none"> • PTA • MRWA • City of Perth • SRT • Metropolitan Redevelopment Authority

Community Stakeholders

Community engagement has been undertaken and will continue through both direct engagement and via electronic and published media, as follows:

- Direct engagement with local residents. East Perth and the Burswood Peninsula residents have been informed through letters, meetings and presentations. Town of Victoria Park and East Perth/Claisebrook ratepayers owning property within the development area on the Burswood Peninsula/East Perth have been provided with a number of letters advising of the Project's progress and detailing ways in which they will be kept informed on an ongoing basis. Two groups representing residents on the Burswood Peninsula: the Burswood Residents Association (BRA) and the Burswood Residents Action Group (BRAG) were provided direct briefings about the Project in

2012. The Arden Street Residents Group were also provided with direct briefings on the bridge location and car parking in East Perth. The Swan River Pedestrian Bridge Development Application process will involve a public advertising period. East Perth residents will be advised of the Development Application prior to lodgement;

- **Project Website:** The new Perth Stadium Project has a dedicated website (<http://www.perthstadium.com.au>). The website provides an extensive amount of information across the whole project including regular updates on works progress, media releases and other relevant details. Additionally, project contact details are provided on the website including phone and email. **Project e-newsletter:** A new Perth Stadium e-newsletter is published regularly, emailed direct to subscribers and posted on the website;
- **Email and telephone enquiries:** From the Project's commencement date, in July 2011, a dedicated email address and phone contact have been available to the wider public. The line is staffed daily for extended hours and has an after-hours message. Every effort is made to respond to inquiries within 24 hours;
- **Media Statements:** The State Government has issued a number of media statements on the new Perth Stadium Project. All the statements have received widespread media coverage within Western Australia and are available on the Stadium Project website; and
- **Social Media:** The Project Team is also currently investigating ways in which Social Media can assist to effectively communicate project information and assist to engage the community. Details on how this may be utilised in the future to further are being developed.

EPA Advice

The EPA advice provided with the decision to 'not assess' Part 1 of the new Perth Stadium Project, recommended the Site Conditions Working Group continue its oversight throughout the Construction and Operational phases of the new Perth Stadium Project.

These recommendations will be implemented and will also be applicable to Part 2 and Part 3 of the new Perth Stadium Project, being the Transport Corridor Infrastructure Works and Swan River Pedestrian Bridge, respectively.

DER Contaminated Sites Guidelines

Consistent with the intent of the Contaminated Sites Management Series Community Consultation Guideline (DEC, 2006) the Environmental Management Frameworks and Project Environmental Management Plan for the Stadium and Sports Precinct are publicly available on the Project specific Perth Stadium website. Further information regarding the Swan River Pedestrian Bridge will also be made publicly available on the website.

References:

AECOM, 2013 *Swan River Pedestrian Bridge Noise Assessment – Technical Memorandum*. AECOM Pty Ltd. Perth, WA.

DEC, 2006 *Contaminated Sites Management Series Community Consultation Guideline*. Department of Environment and Conservation. Perth, WA.

Golder, 2012a *Desktop Study and Review of Previous Environmental Reports – Proposed Perth Major Stadium*. Golder Associates Pty Ltd. Perth, WA.

Golder, 2012b *New Perth Stadium Flora and Fauna Survey Addendum*. Golder Associates Pty Ltd. Perth, WA.

Golder, 2012c *New Perth Stadium Flora and Fauna Surveys Report*, Golder Associates Pty Ltd. Perth, WA.

Golder, 2012d *New Perth Stadium Sampling and Analysis Plan for Stage 2 and Stage 3*. Golder Associates Pty Ltd. Perth, WA.

Golder, 2012e *Preliminary Site Investigation – Proposed Perth Major Stadium*. Golder Associates Pty Ltd. Perth, WA.

Golder, 2012f *Sampling and Analysis Plan and Data Quality Objectives*. Golder Associates Pty Ltd. Perth, WA.

Golder, 2013a *New Perth Stadium Stage 1 Detailed Site Investigation*. Golder Associates Pty Ltd. Perth, WA.

Golder, 2013b *New Perth Stadium Stage 2 and Stage 3 Site Investigation*. Golder Associates Pty Ltd. Perth, WA.

Main Roads WA, 2012 *Pier Effects East Perth to Burswood Footbridge over Swan River*. Main Roads WA, Perth, WA.

Public Transport Authority, 2012. *New Perth Stadium Transport, Project Definition Plan*, December 2012.

RPS, 2013a *Benthic Habitat, Sediment and Water Quality Summary Report – Proposed New Perth Stadium, Burswood – Stage 3*

RPS, 2013b *Sediment and Water Quality Sampling and Analysis Plan – Proposed Burswood Stadium*

Figures:

Figure 1 – Regional Location and Project Parts

Figure 2 – New Perth Stadium Master Plan

Figure 3 – Swan River Pedestrian Bridge Concept Design

Figure 4 – Swan and Canning River Pedestrian Bridge Bathymetry Contours

Figure 5 – Indigenous Heritage Sites and Flora and Fauna Study Area

Attachments:

Attachment 1 – Public Transport Authority, 2012. *New Perth Stadium Transport, Project Definition Plan*, December 2012.

Attachment 2 – Golder, 2012b *New Perth Stadium Flora and Fauna Survey Addendum*. Golder Associates Pty Ltd. Perth, WA.

Attachment 3 – RPS, 2013a *Benthic Habitat, Sediment and Water Quality Summary Report – Proposed New Perth Stadium, Burswood – Stage 3*, RPS Environment and Planning Pty Ltd, Subiaco, WA.

Attachment 4 – Main Roads WA, 2012 *Pier Effects East Perth to Burswood Footbridge over Swan River*. Main Roads WA, Perth, WA.

Attachment 1

Public Transport Authority, 2012. *New Perth Stadium Transport, Project Definition Plan*, December 2012.

Attachment 2

Golder, 2012b *New Perth Stadium Flora and Fauna Survey Addendum*. Golder Associates Pty Ltd. Perth, WA.

Attachment 3

RPS, 2013a Benthic Habitat, Sediment and Water Quality Summary Report – Proposed New Perth Stadium, Burswood – Stage 3, RPS Environment and Planning Pty Ltd, Subiaco, WA.

**Note: due to the size of Tables, Figures, Plates and Appendices these have been omitted from the hardcopy versions of this Referral package. Please see digital version for these components of the RPS Report.*

Attachment 4

Main Roads WA, 2012 *Pier Effects East Perth to Burswood Footbridge over Swan River*. Main Roads WA, Perth, WA.