Fairfield Citywide Development Control Plan 2013 (BDCP 2013) Assessment		
Development Control	Compliance	Planning Assessment Comment
Chapter 3 – Environmental Management and Constraints		
3.6.3 Controls  3.6.3.1 General requirement All development applications (except for change of use and occupation DA's) must submit information within the statement of environmental effects (as detailed in Chapter 2) detailing whether there is evidence to suggest that the site of the proposed development may be contaminated. In order to prepare this statement reporting on the sites history including historical records of land use, land title searches, aerial photographs and the results of a site investigation will be necessary.	YES	An early works Development Application (62.1/2021) was submitted to Council on 22 February 2021 for Site preparation works including demolition, tree removal and bulk earthworks. Additional Site Investigations were prepared by JK Environments to ensure that the Site was suitable for the proposed development (refer Appendix 11).  The Section 10.7 (2) and (5) Planning Certificate and a search of the Environment Protection Authorities website indicates that the Site is not on the contaminated land record, is not subject to an investigation or remediation order, is not a notified site, has not been issued EPL and has not received any notices or audits.  A Remediation Action Plan was prepared JK Environments and is attached at Appendix 12 of this EIS. The preferred options for remediation given the investigations above are considered to be:  On Site treatment of surficial ACM; Off-site disposal of the UST/s, UST backfill and associated infrastructure; and Ongoing monitoring and management of groundwater.  A Site Audit Report has been prepared by
		Ramboll Australia Pty and is attached at



			<b>Appendix 13</b> of this EIS. This Report concludes that the Site can be made suitable for the purposes of 'commercial/industrial' use if remediated in accordance with the Remediation Action Plan prepared by JK Environments.
<i>3.6.3.2 Initial</i> <i>i)</i> Al	Assessment development proposals on known contaminated land, or land that may be	YES	An early works Development Application ( <b>62.1/2021</b> ) was submitted to Council on
	ntaminated, will require a preliminary investigation of the land subject of a		22 February 2021 for Site preparation
	velopment application where:		works including demolition, tree removal
a)	Council has reasonable grounds to believe the land is contaminated because of		and bulk earthworks. Additional Site
h)	the land's history, condition, or other information known to Council.  Where there are records or evidence that the land contains fill material and the		Investigations were prepared by JK Environments to ensure that the Site was
	contamination status of the fill cannot be clarified.		suitable for the proposed development
c)	The site has been investigated and/or remediated but there is insufficient		(refer Appendix 11).
	information available about the nature and extent of contamination, or the		
٩	circumstances have changed.  There are restrictions on, or conditions attached to, the use of the site by a		contamination of the Site was found and as
	regulatory authority that are, or may be, related to contamination, but there is		such, a Remediation Action Plan was prepared JK Environments and is attached
	insufficient information available about the nature and extent of contamination.		at <b>Appendix 12</b> of this EIS. The preferred
e)			options for remediation given the
f)	illegal dumping of waste.  The site has previous land uses or is adjoining land that has been associated		investigations above are considered to be:  • On Site treatment of surficial ACM;
,	with activities that may cause contamination		<ul> <li>Off-site disposal of the UST/s, UST</li> </ul>
	bsequent stages in the investigation of contamination need not apply where:		backfill and associated
a)	The contaminated land consultant certifies that the preliminary investigation		infrastructure; and
	clearly and unequivocally demonstrates that contamination of the subject land, and its surrounds, has not occurred and the site is appropriate for the proposed		<ul> <li>Ongoing monitoring and management of groundwater.</li> </ul>
	use; or		management of groundwater.
Ь,	The subject land has previously been remediated to an appropriate standard		A Site Audit Report has been prepared by
	acceptable to Council, for the proposed land use.		Ramboll Australia Pty and is attached at
(c)	Where the proponent fails to satisfy the above criteria, a detailed investigation will be required as referred to in sub clause 3.6.3.3.		Appendix 13 of this EIS. This Report
	Will be required as referred to in sub-clause 5.0.5.5.		concludes that the Site can be made suitable for the purposes of
			'commercial/industrial' use if remediated in
			accordance with the Remediation Action
			Plan prepared by JK Environments.



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### 3.6.3.3 Detailed Investigation

- i) Should the preliminary investigation fail to clearly demonstrate that the land is suitable for its proposed use, a more detailed assessment and evaluation is to be undertaken.
- This detailed investigation involves formal sampling by a suitably qualified ii) contaminated land consultant in accordance with the Contaminated Land; Planning Guidelines and is to include within the statement of environmental effects which:
  - a) defines the nature, extent and degree of contamination;
  - b) assesses potential risk posed by contaminants to health and the environment; and
  - c) describes whether the site is suitable for the proposed use whether feasible remediation options exist (and if so what they are).

#### YES

An early works Development Application (**62.1/2021**) was submitted to Council on 22 February 2021 for Site preparation works including demolition, tree removal and bulk earthworks. Additional Site Investigations were prepared by JK Environments to ensure that the Site was suitable for the proposed development (refer **Appendix 11**).

contamination of the Site was found and as such, a Remediation Action Plan was prepared JK Environments and is attached at **Appendix 12** of this EIS. The preferred options for remediation given the investigations above are considered to be:

- On Site treatment of surficial ACM;
- Off-site disposal of the UST/s, UST backfill and associated infrastructure; and
- Ongoing monitoring and management of groundwater.

A Site Audit Report has been prepared by Ramboll Australia Pty and is attached at **Appendix 13** of this EIS. This Report concludes that the Site can be made suitable for the purposes 'commercial/industrial' use if remediated in accordance with the Remediation Action Plan prepared by JK Environments.



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# 3.6.3.4 Submissions Requirements for the detailed investigation phase based on the Category of the proposed development

- i) Those development applications which require a detailed investigation under 3.6.3.3, and are category 1 remediations as described by SEPP 55 will be required to submit with there DA a Remedial Action Plan (RAP). The RAP should be based on EPA guidelines prepared in 1997. The RAP should provide information on investigations and on the proposed development. The objectives of the remediation strategy and the recommended clean-up criteria should be clearly stated in the RAP. The RAP should demonstrate how the proponent proposes to reduce risks to acceptable levels and achieve the desired clean up levels.
- ii) These development applications which require a detailed investigation under 3.6.3.3, and is a category 2 remediation as described by SEPP 55 will be required to submit with this detailed investigation information on how they intend to remediate the site. The applicant will undertake remediation as described by Council in the conditions of consent, or through deferred commencement procedures, before the commencement of other works. Council must be notified of validation of this work within one month of the remediation work being completed. Sample conditions of consent are found in Appendix C of the Managing Land Contamination (planning quidelines SEPP 55 - Remediation of Land, DUAP and EPA 1998) or go to www.planning.nsw.gov.au for this information.
- If the remediation works for a category 2 development is deemed to be inconsistent iii) with the objectives of clause 3.6.2 then the work becomes a category 1 development.

### YES

An early works Development Application (**62.1/2021**) was submitted to Council on 22 February 2021 for Site preparation works including demolition, tree removal and bulk earthworks. Additional Site Investigations were prepared by JK Environments to ensure that the Site was suitable for the proposed development (refer **Appendix 11**).

contamination of the Site was found and as such, a Remediation Action Plan was prepared JK Environments and is attached at **Appendix 12** of this EIS. The preferred options for remediation given the investigations above are considered to be:

- On Site treatment of surficial ACM;
- Off-site disposal of the UST/s, UST backfill and associated infrastructure; and
- Ongoing monitoring and management of groundwater.

A Site Audit Report has been prepared by Ramboll Australia Pty and is attached at **Appendix 13** of this EIS. This Report concludes that the Site can be made suitable for the purposes 'commercial/industrial' use if remediated in accordance with the Remediation Action Plan prepared by JK Environments.



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### 3.6.3.5 Assessment Considerations

i) Council before granting consent for a development which requires a RAP or where a detailed investigation has been carried out must adequately consider and be satisfied that the proposed remediation works is of a standard and quality consistent with EPA guidelines.

#### YES

An early works Development Application (**62.1/2021**) was submitted to Council on 22 February 2021 for Site preparation works including demolition, tree removal and bulk earthworks. Additional Site Investigations were prepared by JK Environments to ensure that the Site was suitable for the proposed development (refer **Appendix 11**).

contamination of the Site was found and as such, a Remediation Action Plan was prepared JK Environments and is attached at **Appendix 12** of this EIS. The preferred options for remediation given the investigations above are considered to be:

- On Site treatment of surficial ACM;
- Off-site disposal of the UST/s, UST backfill and associated infrastructure; and
- Ongoing monitoring and management of groundwater.

A Site Audit Report has been prepared by Ramboll Australia Pty and is attached at **Appendix 13** of this EIS. This Report concludes that the Site can be made suitable for the purposes 'commercial/industrial' use if remediated in accordance with the Remediation Action Plan prepared by JK Environments.

3.7	Consideration of SEPP 33 – Hazardous and Offensive Development	YES		•	al use of the
3.7.2 i)	Controls  Applicants are required to consider and address SEPP 33 – Hazardous and Offensive Development and NSW Hazardous Industry Planning Advisory Paper No.10 – Land Use Safety Planning when proposing a residential use adjoining a Hazardous or Potentially Hazardous or Offensive or Potentially Offensive Development.		facility, there stored on the quantities strare provided	f Dangerous	
			Chemical		Quantity
			<b>—</b>	2.4	(kg)
			Ethylene Ammonia	2.1	4,000
			Diesel	C1	60,000
			been prepare is attached a The PHA con boundary are acceptable ri of the hazar <b>Section 6.1</b>	ed by Riskcor at <b>Appendix</b> cludes that the not conside sk criteria. Furds and risk <b>1</b> of this EIS	
3.9	cid Sulfate Soils	YES		echnics and	as been prepared I is attached at
			The proposed investigation comprise walkover inspection and sampling obtains across the Additionally, 8 groundwater monitoring wells were installed on the proposed During the walkover inspection there no visual indication of Saline Saline is the sample of the sample o		



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Class	of Land	Works
	1	Any works.
	2	Works below the natural ground surface. Works by which the watertable is likely to be lowered
	3	Works more than 1metre below the natural ground surface.  Works by which the watertable is likely to be lowered more than 1metre below the natural ground surface.
	4	Works more than 2 metre below the natural ground surface.  Works by which the watertable is likely to be lowered more than 2 metre below the natural ground surface.
	5	Works within 500 metre of adjacent Class 1, 2, 3 or 4 land that is below 5 metre Australian Height Datum by which the watertable is likely to be lowered below 1 metre Australian Height Datum on adjacent Class 1, 2, 3 or 4 land.
3.9.3	Control.	s – General

- The objective of this clause is to ensure that development does not disturb, expose i) or drain acid sulfate soils and cause environmental damage.
- ii) Development consent is required for the carrying out of works described in the Table to this subclause on land shown on the Acid Sulfate Soils Map as being of the class specified for those works.

Development consent must not be granted under this clause for the carrying out of iii) works unless an acid sulphate soils management plan has been prepared for the proposed works in accordance with the Acid Sulfate Soils Manual and has been provided to the consent authority.

moderately salinity potential. The results of the investigations are summarised below:

- The soils are classed as strongly acidic to strongly alkaline;
- The soils are classed as slightly to moderately saline with localised occurrences of very saline conditions:
- The soils are sodic to highly sodic;
- The soils are mildly aggressive towards buried concrete and steel:
- The groundwater beneath the site is moderately aggressive towards buried concrete; and
- The groundwater is not aggressive towards buried steel.

Based on the investigations undertaken by JK Geotechnics, it is recommended that a Salinity Management Plan be prepared for the proposed development and results outlined in this report should be reviewed and incorporated into the design of the proposed development by the project team. It is considered that this could form an appropriately worded condition of consent.



iv)	Development consent is not required under this clause for the carrying out of works		
	if:		
	a) a preliminary assessment of the proposed works prepared in accordance with		
	the Acid Sulfate Soils Manual indicates that an acid sulfate soils management		
	plan need not be carried out for the works, and		
	b) the preliminary assessment has been provided to the consent authority and the		
	consent authority has confirmed the assessment by notice in writing to the		
	person proposing to carry out the works.		
V)	Development consent is not required under this clause for the carrying out of any		
	of the following works by a public authority (including ancillary work such as		
	excavation, construction of access ways or the supply of power):		
	a) emergency work, being the repair or replacement of the works of the public		
	authority required to be carried out urgently because the works have been		
	damaged, have ceased to function or pose a risk to the environment or to public		
	health and safety,		
	b) routine management work, being the periodic inspection, cleaning, repair or		
	replacement of the works of the public authority (other than work that involves		
	the disturbance of more than 1 tonne of soil),  c) minor work, being work that costs less than \$20,000 (other than drainage work).		
vi)	Despite subclause (ii), development consent is not required under this clause to		
VI)	carry out any works if:		
	a) the works involve the disturbance of less than one tonne of soil, such as occurs		
	in carrying out agriculture, the construction or maintenance of drains, extractive		
	industries, dredging, the construction of artificial water bodies (including canals,		
	dams and detention basins) or foundations, or flood mitigation works, or		
	b) the works are not likely to lower the water table.		
vii)	Clause 10 of State Environmental Planning Policy No.4 – Development Without		
	Consent and Miscellaneous Exempt and Complying development does not apply to		
	development that requires development consent under this clause.		
3.10	Erosion and Sediment Control	YES	The proposed development comprises a
			detailed sediment erosion control to ensure
3.12.3	Controls		the sediment and erosion are appropriately
i)	An Erosion and Sediment Control Plan is required for all development sites where		management throughout the construction
	soil disturbance, change or stockpiling will occur. Guidelines are available from the		phase. The following measures are
	NSW Office of Environment and Heritage and NSW Landcom and will be a condition		proposed:
	of approval.		<ul> <li>Sediment Basins – Sediment basins</li> </ul>
			have been sized and located
			appropriately to ensure sediment



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- All conditions attached to an approval that specifies how erosion and sediment will ii) be controlled must be:
  - a) put into place prior to any works occurring onsite, and
  - a) maintained throughout the course of the works until the site has been effectively stabilised and revegetated.

- concentrations in Site runoff are within acceptable limits.
- Sediment Fences Sediment fences are proposed to be located around the perimeter of the Site to ensure that no untreated runoff leaves the Site. Sediment fences have also been located around existing drainage channels to minimised sediment migration into waterways.
- Stabilised Site Access A stabilised Site Access from Redfern Street is proposed to minimise the risk of sediment being transported onto Redfern Street.
- Other Management Measures -Other management measures that are proposed to be implemented include:
  - o Minimising the extent of disturbed areas across the Site at any one time.
  - Progressive stabilisation of disturbed areas previously completed earthworks to suit the proposal once trimming works are complete.
  - Regular monitoring and implementation of remedial works to maintain the efficiency of all controls.

The Sediment and Erosion Control will be monitored, reviewed an updated during design, staging construction

				methodology is developed. The proposed implementation measures listed above are considered to appropriately manage sediment and erosion runoff during the construction of the proposed warehouse and distribution facility.
3.11 3.13.3 i)	Heritage Items  Controls  To assist Council in r	naking the assessments required under clause 5.10 of the	YES	The Site is not identified as a heritage item nor is it located within a heritage conservation area. The Site is located within proximity from a local heritage item
		I to help applicants and designers to take account of heritage ating development, applicants must provide the information ow:		known as Bunya Pines (I101). The Statement of Significance for Bunya Pines is provided below:
	Type of Development	Heritage Item (1)		Bunya pines and spotted gums in
	Demolition and/or new building	DA and SOHI (2)		impressive stand, on prominent
	Major alterations and additions	DA and SOHI (2)		ridge top location. Bunya Pines
	Minor work associated with Council's Heritage Grants Program (3)	Minor Development Application (4)		possibly part of original avenue planting to "Horsley" Homestead.
	All proposed work	Consideration of the relevant design guidelines "Heritage and Development" contained within Appendix G to this DCP.		Local significance.
	are to be retained engaged to assess			The Site at its closest point would sit approximately 200m from the mapping of the heritage item. The proposed development would not have an impact on the health of the Bunya Pines and given the setback the proposed development would not impede views to Bunya Pines when heading west on Victoria Street.
Chapte	er 9 – Industrial Develop	ment		
9.1 Sit	e and Built Form		YES	It is noted that a condition of consent
	ite Dimensions Consolidation of Allotments	•		would required the consolidation of Lots 1, 2, 3 and 4 DP781975.
i)	Where new developme of approval will requiregistration with the	nt is proposed on two or more existing allotments, a condition re the consolidation of such allotments into one title and Land Titles Office before occupation of the building. This evelopment for the purposes of bulky goods retailing. In some		



	efficient manner. In such case ensure that site access and land	Il to achieve bulky goods retailing in s, consolidation of allotments will scaping requirements are satisfied		YES	
9.1.1.2 lot	9.1.1.2 lot Frontage				The proposed development has a road frontage of greater than 30m. The frontage
i) ii) iii)	extension, Walter Road and Bonnyrigg Avenue, Woodville Road, Hume Highway, Cumberland Highway, Old Wallgrove Road and Wallgrove Road is 60m.  ii) The minimum frontage to all other roads is to be 30 metres.  Development of narrower lots will be subject to conditions on a development consent that will limit the size of trucks, which can use the site.				
9.1.1.3 Lo iv)	The Torrens Title subdivision of	any allotment within the Wetherill 930 square metres as identified on		YES	The proposed development does not propose a subdivision which would result in a lot less than 930m <sup>2</sup>
9.1.2 Setbacks	North side (No's 2-8) of Orchardleigh Street  East Fairfield Precinct - Lisbon, Fairfield, Seville, Malta, Mandarin, Scott and Donald Streets.  Wetherill Park Precinct - The Horsley Drive, Walters Street, Victoria Street between Cowpastures Road and Hassall Street excluding Canley Vale Road  Wetherill Park Precinct  Larra Street, writtaker Street, Railway Parade, Antul Street, The Promenade, and Junction Street  which 5 metres is to be used for following table:	s metres of which 1.5 metres is to be used for landscaping only.  5 metres, all of which is to be used for landscaping.  20 metres of which 10 metres is to be used for landscaping only. The remainder of the setback may be used for car parking purposes  The minimum setback for all land within Wetherill Park, other than those roads described immediately above is to be 10 metres, all of which is to be landscaped  3 metres or winch 1.3 metres is to be used for landscaping only. The remainder of the setback may be landscaping only unless described (	i) The minimum setback for all industrial development is to be 10 metres of otherwise by the	ON MERIT	The Visual Impact Assessment has also reviewed the objectives of the setback control within the FDCP2013. The control requires a setback of 20m of which 10m is to be used for landscaping. It is noted that condition allows for the remainder of the setback to be used for car parking. The proposed development allows for a 10m landscaped setback and sets the main building back 20m from Victoria Street. However, to ensure residential amenity for the neighbouring properties located on the southern side of Victoria Street, an acoustic wall has been proposed. Behind the acoustic wall the proposed development seeks approval for lower ground and basement level car parking and a ground floor hardstand area for trucks. The proposed development is generally compliant with the FDCP2013 as it provides



ii) The minimum building setback on corner allotments is to be 5 metres to the secondary frontage. This entire setback is to be landscaped.  i) This subclause applies to existing buildings which are to be converted to a bulky goods premises. In such a circumstance, the minimum setback to roads is to be 10 metres which is used for landscaping only. However, where this cannot be met Council will examine the existing building setback and how the proposal meets the other requirements within this chapter and will require the upgrading of the existing landscaping.		for 10m landscaped setback and a 20m setback to the built form, however, an assessment against the objectives of the control has been undertaken for completeness. The objectives of the control are:  a) To ensure sufficient land is set aside for significant landscaping. b) To ensure a consistent development form is provided which enhances the scale and appearance of the streetscape  In accordance with the objectives, a 10m setback has been set aside for landscaping as is requested by the control and is therefore considered to comply. In relation to objective b) it is considered that given the majority of the built form is setback 20m and the proposed acoustic wall is found to have a limited additional visual impact as viewed from the residents to the south, the proposed development is considered to be acceptable in this regard. Further, it is reiterated that the acoustic barrier is proposed to provide adequate amenity for the residents to the south and as such should be considered acceptable in
9.5 Stormwater	YES	terms of design outcome. the proposed stormwater quality treatment
9.5.1 Stormwater Disposal  Objectives  i) To direct stormwater runoff to Council's drainage system without adversely impacting on adjoining or downstream properties.		system incorporating the use of a treatment train of a vortech style GPT (Ocean Protect OceanSave or similar) with oil baffle, in conjunction with a proprietary filtration device (Ocean Protect Jellyfish) is proposed to mitigate any increase in



			1
ii)	To ensure the efficient and effective planning, management and maintenance of		stormwater pollutant load generated by the
	Council's existing and future stormwater systems and reduce environmental and		development.
:::)	property damage.		
iii)	Relevant controls, performance criteria and where the policy applies can be found		
2522	in Chapter 3 of the Stormwater Management Policy – September 2017.	\\	N :: '5 000
9.5.2 On .	Site Detention	YES	No site specific OSD or water quantity
			measures are required or proposed as part
Objective.			of the development based on the
i)	To ensure that through the use of OSD, stormwater discharge is controlled thereby		infrastructure already present within the Wetherill Park Industrial Area.
	ensuring development does not increase the risk of downstream flooding, erosion of		Wetheriii Fark Industrial Area.
	unstable waterways or a reduction of the capacity of Council's drainage network.		
	controls, performance criteria and where the policy applies can be found in Chapter 4		
-	rmwater Management Policy – September 2017.		The FCD Devices and about devide for the
9.5.3 Wat	ter Conservation	YES	The ESD Report sets and standards for the
			reduction of water consumption through water efficiency. The expectation to reduce
Objective.			the Site's potable water demand by more
i)	Reduce water consumption in non-residential properties, consistent with the BASIX		than 50% compared to standard practice
::)	scheme requirements in residential properties.		building through the initiatives described
ii)	Enable use of non-potable water for toilet flushing, irrigation and other non-potable		below:
	uses.		<ul> <li>Water efficient fixtures</li> </ul>
- Fnahlaa	a of non-notable water for tailet flugbing invigation and other non-notable was		and fittings.
chable us	e of non-potable water for toilet flushing, irrigation and other non-potable uses.		o Water Sensitive Urban
			Design – The landscape
			design with assist with the
			minimisation of water use
			for irrigation and reduction
			of site stormwater
			discharge.
			Rainwater capture and
			reuse – Rainwater capture
			and reuse system may be implemented to offset the
			sites water usage for
			washdown, cooling
			washaown, cooling



		towers, toilet flushing and other facets of production.  The proposed development is targeting a 5 Star Green Building As-Built Rating and as such, the proposed development is considered acceptable in this regard.
Objectives  i) Mitigate the impacts of development on stormwater quality ii) Minimise the potential impacts of development and other associated activities on the aesthetic, recreational and ecological values of our local creeks.  These objectives are only applicable to the Wetherill Park Industrial Area Stormwater management Zone. Relevant controls and performance criteria can be found in Chapter 6 of the Stormwater management Policy – September 2017.	YES	The proposed development is required to consider the principles of Water Sensitive Urban Design (WSUD) and to target pollutants that are present in the stormwater to minimise adverse impact these pollutants could have on receiving waters and to also meet Council's requirements.  The key objectives for stormwater management for the proposed development as stated in Costin Roe's assessment are:  # Maintain or improve existing water quality.  # To protect the aquatic environment of the downstream waterways including Prospect Creek.  # Prevent bed and bank erosion and instability of waterways.  # Provide sufficient flows to support aquatic environments and ecological processes.  # Incorporate a Water Sensitive Urban Design (WSUD) approach.  Fairfield City Council provides a Stormwater Management Policy which sets out the following annual percentage pollutant reductions on a developed catchment:



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- Gross Pollutants 90%
- Total Suspended Solids 80%
- Total Phosphorus 55%
- Total Nitrogen 40%
- Total Hydrocarbons 90%

The water quality catchment will require the provision of a treatment train of water quality devices. The proposed systems will include a gross pollutant trap (GPT) to surface drainage systems and proprietary filtration systems for final water polishing.

The existing Site is currently serviced by an in-ground pipe drainage networks which conveys Site run-off into Council's drainage system along Victoria Street located in the south east of the Site. There are limited water quality treatment measures currently utilised on Site. Other than the Site connection drainage the in-ground pipe network will be removed from Site as part of the early works.

The treatment of water during the operation phase of the proposed development will be via a vortech style GPT (Ocean Protect OceanSave or similar) with oil baffle, in conjunction with a proprietary filtration device (Ocean Protect Jellyfish).

Further, the proposed development will also comprise a shut-off valve to assist with the containment of fire water run off.

Given the implementation of the above measures the proposed development is



	considered	to	meet	the	WSUD
	requirement	s of Co	ouncil an	d is co	nsidered
	supportable.				