

SUPREME COURT OF QUEENSLAND

REGISTRY: Brisbane
NUMBER: 11364/18

Plaintiff: **JOHN MICHAEL KOZIK**

AND

Second Plaintiff: **SIMON JOHN AKERO**

AND

Third Plaintiff: **SARAH AKERO**

AND

Fourth Plaintiff: **NEIL ROBERT COLLIER**

AND

Defendant: **REDLAND CITY COUNCIL**

Capitalised terms used in this First Further Amended Defence (Defence) and First Further Amended Counterclaim (Counterclaim) are those as defined in the Further Amended Statement of Claim (the Statement of Claim), except where the contrary intention appears.

FIRST FURTHER AMENDED DEFENCE OF THE DEFENDANT

The Defendant relies on the following facts in defence of the claim:

Part A – The Plaintiff

1. The Defendant admits paragraph 1 of the Statement of Claim.
2. As to paragraph 2 of the Statement of Claim, the Defendant:
 - (a) admits the allegations;
 - (b) says that the First Plaintiff's property is located within the area known as Aquatic Paradise and has a frontage to the John Goleby Canal;-
 - (c) says that the Second and Third Plaintiffs' property is located within the area known as Sovereign Waters and has a frontage to the lake within the bounds of Sovereign Waters;

**FIRST FURTHER AMENDED DEFENCE AND
FIRST FURTHER AMENDED
COUNTERCLAIM**

Filed on behalf of the Defendant
Form 18, Version 2
R. 146
L\329221085.4

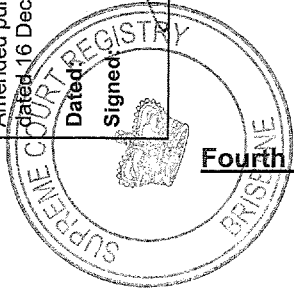
Gadens Lawyers
Level 11, 111 Eagle Street
Brisbane QLD 4000
Tel.: (07) 3231 1666
Fax: (07) 3229 5850
201840651

Amended pursuant to the Order of Justice Boddice
dated 16 December 2019

2 March 2020

Gadens Lawyers

Dated:
Signed:



(d) says that:

- (i) the Fourth Plaintiff's unit is located on land within the area known as Raby Bay;
and
- (ii) that land, known as 12 Esperance Court, has frontage partly to the Endeavour Canal and partly to the canal known as Raby Bay Marina.

Part B – The Defendant

- 3. The Defendant admits paragraph 3 of the Statement of Claim.
- 4. The Defendant admits paragraph 4 of the Statement of Claim.

Part C – Council Resolution to Levy Special Charges

5. ~~As to The Defendant admits paragraph 5 of the Statement of Claim:~~

~~(a) — denies the allegations in sub-paragraph (a) and believes them to be untrue because the Council did not in fact decide by the Resolution to levy 2011 Special Charges upon 4 Chart Street;~~

~~(b) — admits the allegations in sub-paragraph (b)~~

6. ~~As to The Defendant admits paragraph 5A of the Statement of Claim:~~

~~(a) — denies the allegations in sub-paragraph (a) and believes them to be untrue because the Council did not in fact decide by the 2012 Resolution to levy 2012 Special Charges upon 4 Chart Street;~~

~~(b) — admits the allegations in sub-paragraph (b).~~

- 7. The Defendant admits paragraph 5B of the Statement of Claim.
- 8. The Defendant admits paragraph 5C of the Statement of Claim.
- 9. The Defendant admits paragraph 5D of the Statement of Claim.
- 10. The Defendant admits paragraph 5E of the Statement of Claim.
- 11. The Defendant does not plead to paragraph 5F of the Statement of Claim, because it makes no allegation of fact or law.
- 12. The Defendant does not plead to paragraph 5G of the Statement of Claim, because it makes no allegation of fact or law.
- 13. The Defendant does not plead to paragraph 5H of the Statement of Claim, because it makes no allegation of fact or law.

Part D – Group Members

14. As to The Defendant admits paragraph 6 of the Statement of Claim, the Defendant:
- (a) ~~admits the allegations;~~
 - (b) ~~denies that the questions 1(d) and 1(e) alleged to be common to claims of Group Members set out in the Claim Starting a Representative Proceeding give rise to questions of fact or law common to the claims of the Group Members;~~
 - (c) ~~says, in explanation of sub-paragraph 14(b) above, that:~~
 - (i) ~~the way in which funds levied as Special Charges were spent with respect to the Plaintiff do not give rise to a substantial common issue of fact or law for the Group Members so far as those persons held land levied with Special Charges that was not located within the Aquatic Paradise Canal Reserve; and~~
 - (ii) ~~the claims of all the persons in the Group whose land was located in the Raby Bay Canal Reserve and the Sovereign Waters Lake Reserve are not in respect of, or arise out of, the same, similar or related circumstances,~~

~~for the purposes of s 103B of the *Civil Proceedings Act* 2011 (Qld);~~
 - (d) ~~says, in further answer to sub-paragraph 14(b) above, it is investigating whether:~~
 - (i) ~~there ought be a sub-group or groups established;~~
 - (ii) ~~a person or persons ought be appointed as representative party for those sub-group members.~~
15. The Defendant does not admit paragraph 7 of the Statement of Claim:
- (a) having perused the affidavit of Janice Mary Saddler filed 22 November 2018;
 - (b) having no independent knowledge of whether the alleged Group Members are properly to be described as such,
- and the Defendant therefore remains uncertain as to the truth of the allegations.

Part E – Council levies Special Charges

16. The Defendant admits As to paragraph 8 of the Statement of Claim, the Defendant:-
- (a) admits the allegations, save for subparagraph 8(a);
 - (b) denies subparagraph 8(a) and says that the entry dated "7/07/2017" in the sum of \$701.57 ought not to form any part of the First Plaintiff's claim against the Defendant in the premises of the Statement of Claim;
 - (c) says it will produce the Plaintiffs' rates notices for the material times;

17. As to paragraph 9 of the Statement of Claim, the Defendant:
 - (a) admits the allegations;
 - (b) says it will produce the Resolutions made by the Defendant for each of Aquatic Paradise, Raby Bay and Sovereign Waters for the material times, requisite documents upon identification of the Group Members properly so described to the extent it has ~~not already done so.~~

18. As to paragraph 10 of the Statement of Claim, the Defendant:
 - (a) admits the allegations, save for subparagraph 10(a);
 - (b) denies subparagraph 10(a) and says that the entry dated "7/07/2017" in the sum of \$701.57 ought not to form any part of the First Plaintiff's claim against the Defendant in the premises of the Statement of Claim;
 - (c) says the amount paid by the First Plaintiff was in truth \$9,491.07; \$10,192.64;
 - (d) will has produced to the Plaintiffs' solicitor the details of amounts levied on Group Members' Other Land upon ~~identification of those who properly comprise that class.~~

Particulars

"Allocation of Funds, Kozik vs Redland City Council Class Action", report prepared by BDO, dated 20 November 2019.

19. The Defendant admits paragraph 11 of the Statement of Claim.
20. The Defendant does not admit paragraph 11A of the Statement of Claim because, despite having made reasonable inquiries, it remains uncertain as to the truth of the allegations.
21. The Defendant admits paragraph 11B of the Statement of Claim.
22. The Defendant does not admit paragraph 11C of the Statement of Claim because, despite having made reasonable inquiries, it remains uncertain as to the truth of the allegations.
23. The Defendant admits paragraph 11D of the Statement of Claim.
24. The Defendant does not admit paragraph 11E of the Statement of Claim because, despite having made reasonable inquiries, it remains uncertain as to the truth of the allegations.
25. The Defendant ~~does not admit~~ paragraph 12 of the Statement of Claim, ~~because it remains uncertain who comprises the Group Members.~~
26. The Defendant admits paragraph 12A of the Statement of Claim.

Part F – Alleged invalidity of the Resolutions

27. The Defendant admits paragraph 13 of the Statement of Claim.

28. The Defendant admits paragraph 14 of the Statement of Claim.
29. The Defendant admits paragraph 15 of the Statement of Claim.
30. The Defendant admits paragraph 16 of the Statement of Claim.
31. The Defendant admits paragraph 17 of the Statement of Claim.
32. The Defendant admits paragraph 18 of the Statement of Claim.
33. The Defendant admits paragraph 19 of the Statement of Claim.
34. The Defendant admits paragraph 20 of the Statement of Claim.

Part G – Levying of the Special Charges

35. As to paragraph 21 of the Statement of Claim, the Defendant:
 - (a) denies the allegations;
 - (b) believes them to be untrue because:
 - (i) none of the Rates Notices (as that term is defined in paragraph 21 of the Statement of Claim) purported to levy special charges on land (in this Defence and Counterclaim including marina berths and building units) to which such charges did not apply;
 - (ii) all the land to which the Rates Notices purported to apply was land which was lawfully capable of being subject to such Special Charges, namely land on a canal and/or a lake within the Defendant's local government area, or which had frontage to a canal and/or lake, and/or which possessed private berths;
 - (iii) where Special Charges were levied, the threshold was satisfied for special rates or charges for the subject land being different from the amount for other rateable land;
 - (iv) the levying of such charges has the effect that the majority of the cost of maintenance of canals, lakes and revetment walls is borne by those who benefit most, or most directly, from the work;
 - (c) says that, to the extent the levying of the special rates was incorrect or unlawful as admitted in this Defence, that incorrectness or unlawfulness resulted from technical breaches of the statutory provisions identified and not from a fundamental absence of power.
36. As to paragraph 22 of the Statement of Claim, the Defendant:
 - (a) denies the allegations;

- (b) believes them to be untrue because:
- (i) the matters alleged in paragraphs 13 to 20 of the Statement of Claim and admitted in this Defence were such that the requirements of s 28(3) of the 2010 Regulation and s 94(2) of the 2012 Regulation were not satisfied;
 - (ii) the Special Charges were not, in truth, 'special rates or charges' for the purposes of s 94(14) of the 2012 Regulation (as amended in December 2014).

37. As to paragraph 23 of the Statement of Claim, the Defendant:

- (a) admits the allegations, so far as that portion of the said charges has actually been returned by the Defendant to the Plaintiffs as alleged in paragraphs 24, 24A and 24B of the Statement of Claim (which allegation is admitted);
- (b) otherwise denies the allegations, and believes them to be untrue, for the reasons stated in the Counterclaim hereto, which allegations are incorporated here as if they were part also of this Defence.

Part H – The Council returned some of the Special Charges

38. ~~The Defendant admits~~ As to paragraph 24 of the Statement of Claim, the Defendant:-

- (a) admits that on about 18 October 2017, the Council returned to the First Plaintiff the amount of \$8,347.35, a sum inclusive of compound interest, comprising:
 - (i) the sum being part of the Special Charges levied on 4 Chart Street that the Plaintiff had paid in the sum of \$6,852.53;
 - (ii) compound interest in the sum of \$1,494.82.

Particulars

"Allocation of Funds, Kozik vs Redland City Council Class Action", report prepared by BDO, dated 20 November 2019.

39. As to paragraph 24A of the Statement of Claim, the Defendant:

- (a) admits that on about November 2017, the Council returned to the Second and Third Plaintiffs, the amount of \$89.95,
- (b) says further that, in addition to the sum of \$89.95, a sum was returned on about November 2017 for compound interest,
- (c) says further that the total sum actually returned on about November 2017 was \$110.21, comprising:
 - (i) the sum being part of the Special Charges levied on 51 Allan Day Drive that the Second and Third Plaintiffs had paid in the sum of \$89.95;

- (ii) compound interest in the sum of \$20.26.

Particulars

"Allocation of Funds, Kozik vs Redland City Council Class Action", report prepared by BDO, dated 20 November 2019.

- 40. As to paragraph 24B of the Statement of Claim, the Defendant:
 - (a) admits that, on about November 2017, the Council returned to the Fourth Plaintiff the amount of \$2,784.39.
 - (b) says further that, in addition to the sum of \$2,784.39, a sum was returned on about November 2017 for compound interest.
 - (c) says further that the total sum actually returned on about November 2017 was \$3,957.66, comprising:
 - (i) the sum being part of the Special Charges levied on 18/12 Esperance Court that the Fourth Plaintiff had paid in the sum of \$2,784.39;
 - (ii) compound interest in the sum of \$1,173.27.

Particulars

"Allocation of Funds, Kozik vs Redland City Council Class Action", report prepared by BDO, dated 20 November 2019.

- 41. As to paragraph 25 of the Statement of Claim, the Defendant:
 - (a) admits returning to other ratepayers amounts attributable to Special Charges levied contrary to law;
 - ~~(b) otherwise does not admit the allegations, remaining uncertain which individuals properly constitute the Group Members;~~
 - (c) says it will has produced records showing the return of such funds to ratepayers who are properly Group Members within that class once the identity of each Group Member is made known.

Particulars

"Allocation of Funds, Kozik vs Redland City Council Class Action", report prepared by BDO, dated 20 November 2019.

Part I – Return of the balance of the Special Charges

42. As to paragraph 26 of the Statement of Claim, the Defendant:
- (a) admits the allegations;
 - (b) says it was not lawfully obliged to return the balance of the Special Charges for the reasons stated in the Counterclaim hereto, which allegations are incorporated here as if they were part also of this paragraph.

Part J – The Council has failed to return the balance of the Special Charges

43. As to paragraph 27 of the Statement of Claim, the Defendant:
- (a) admits the allegations in sub-paragraph (a);
 - (b) denies the allegations in sub-paragraph (b) and believes them to be untrue because:
 - (i) s 32(2) of the 2010 Regulation and s 98(2) of the 2012 Regulation (including after its amendment in December 2014) are engaged only upon satisfaction of s 32(1) of the 2010 Regulation and s 98(1) of the 2012 Regulation;
 - (ii) the First, Second and Third Plaintiffs' land was not land to which the Special Charges impugned in the Statement of Claim did not apply (being land which was intended to, and did, benefit from the expenditure of the Special Charges by the Council);
 - (iii) the Fourth Plaintiff's building unit was not land to which the Special Charges impugned in the Statement of Claim did not apply (being land which was intended to, and did, benefit from the expenditure of the Special Charges by the Council);
 - (iv) the words 'or should not have been levied' in s 98(1) of the 2012 Regulation (from its amendment in December 2014) are properly construed so as to refer only to land or occupiers of it not within s 94(12) of the 2012 Regulation, in effect, that the land or its occupier would not benefit from the service, facility or activity for which the Special Charges were levied;
 - (v) in the premises of sub-paragraphs 35(b)(i) to (iii) above, s 32(2) of the 2010 Regulation and s 98(2) of the 2012 Regulation (including after its amendment in December 2014) have no operation with respect to the Special Charges impugned in the Statement of Claim;
 - (vi) s 32(2) of the 2010 Regulation and s 98(2) of the 2012 Regulation (including after its amendment in December 2014) do not operate to require the Council to Refund the Special Charges impugned in the Statement of Claim.

44. As to paragraph 28 of the Statement of Claim, the Defendant denies the allegations and believes them to be untrue:
- (a) for the reasons pleaded in this Defence and in the Counterclaim below;
 - (b) because the authority relied upon by the Plaintiff, namely *Mallinson v Scottish Australian Investment Co Ltd* (1920) 28 CLR 66 at 70 does not, as a matter of law, support the Plaintiffs's Claim;
 - (c) further, because as a matter of law, an action in debt (*simpliciter*) does not lie against the Defendant in the circumstances stated in the Statement of Claim;
 - (d) further, or in the alternative, because as a matter of law, an action in debt (*simpliciter*) does not lie against the Defendant in the circumstances stated in the Statement of Claim as no such action arises from the statutory obligation to "return" in either s 32(2) of the 2010 Regulation and s 98(2) of the 2012 Regulation (including after its amendment in December 2014).
45. As to paragraph 28A of the Statement of Claim, the Defendant:
- (a) admits that the Plaintiffs mistakenly believed that the Defendant was entitled to levy the Special Charges;
 - (b) admits that the Council was not entitled to levy the Special Charges.
46. The Defendant does not admit paragraph 28B of the Statement of Claim, as it remains uncertain as to the truth of the allegations despite having made reasonable inquiries.

Remedy

47. As to paragraphs 29, and 30, 31 and 32 of the Statement of Claim, the Defendant denies the Plaintiffs whether on his their own behalf or on behalf of other Group Members is are entitled to the relief sought or at all, for the reasons stated in this Defence and in the Counterclaim below.

FIRST FURTHER AMENDED COUNTERCLAIM

This amended Counterclaim is made by the Defendant against the Plaintiff.

This Counterclaim ~~amended counterclaim~~ is made in reliance upon the following facts:

1. The Defendant/Counterclaimant repeats and relies upon such allegations in the Amended Statement of Claim which are admitted in the Defence above.

First Plaintiff

2. The Defendant/Counterclaimant expended that part of the Special Charges which has not been returned to the First Plaintiff (and to such Group Members whose land is located in the Aquatic Paradise Canal Reserve, Sovereign Waters and Raby Bay) in aid of the First Plaintiff and such persons and says:
 - a. the 'aid' derived by the First Plaintiff comprises fiscal and non-fiscal elements;
 - b. to the extent the 'aid' is fiscal, it is worked out as follows:
 - i. the effect of the exercise of the Defendant's power to levy special charges was to share the cost of the effectuation of the works the subject of Annexures A to D to the Defence (the Aquatic Paradise Works) among 217 lot and marina berth owners in the Aquatic Paradise estate (the Aquatic Paradise Estate) together with a contribution by the Defendant;

Particulars

In 2016/17 the number of lots was 201 and the number of marina berths was 16. Therefore, the total number of lots and marina berth owners in the Aquatic Paradise Estate was 217. This number has been used by the Defendant in this Amended Counterclaim for all material years, it being the highest number of lots at any time during the material years.

- ii. by reason of the fact of the purported exercise of that power, the lot owners in the Aquatic Paradise Estate who would otherwise have been unwilling to pay for, or contribute to, the cost of the Aquatic Paradise Works were compelled to do so, thus reducing the unit cost of the Aquatic Paradise Works to individual lot owners;
- iii. the price which the First Plaintiff was levied for his contribution to the cost of the Aquatic Paradise Works was calculated by the Defendant as being about 1/217th the total cost of them after a contribution was made by the Defendant from general funds;
- iv. the facts in sub-paragraphs 2(b)(i) to (iii) of this Counterclaim gave rise to

economies of scale which rendered the price of the Aquatic Paradise Works less expensive than if individual owners of lots (including the First Plaintiff) within the Aquatic Paradise Estate had sought to secure the effectuation of those works;

- v. the financial benefit to the First Plaintiff exceeded, in the premises of subparagraphs 2(b)(i) to (iv) of this Counterclaim, the price he was charged towards the effectuation of the Aquatic Paradise Works, but is less than the full amount of them (for the component of the works for which the First Plaintiff's land received a direct and comparable benefit, namely \$2,098,390.42 being for all but items 19, 31, 33, 34, 36, 42, 51, 76 in Annexures A to D to the Defence);
- vi. the contribution made to the cost of the Aquatic Paradise Works by the Defendant was \$1,094,546.21 and comprised:
 1. a contribution by the Defendant from general funds for the year 2013/2014 in the amount of \$235,356.45 comprising the "General Fund contribution" and "Interest income" identified at page 18 of the report prepared for the Defendant by BDO dated 18 October 2017 (BDO Report);
 2. a contribution by the Defendant from general funds for the year 2014/2015 in the amount of \$311,532.35 by adding the "General Fund contribution" and "Interest income" identified at page 18 of the BDO Report;
 3. a contribution by the Defendant from general funds for the year 2015/2016 in the amount of \$315,048.19 by adding the "General Fund contribution" and "Interest income" identified at page 18 of the BDO Report;
 4. a contribution by the Defendant from general funds for the year 2016/2017 in the amount of \$232,609.22 by adding the "General Fund contribution" and "Interest income" identified at page 18 of the BDO Report.
- vii. the amount of which the First Plaintiff was levied, and for which he received a direct and comparable benefit, was about a 1/217th share of the price of those Aquatic Paradise works identified at subparagraph 2(b)(v) (\$2,098,390.42) and to which then is added the Defendant's contribution (\$1,094,546.21), therefore, totalling \$3,192,936.63.
- viii. in the premises, the First Plaintiff was levied a share of an amount less than half the price of the Aquatic Paradise Works;

- ix. had the First Plaintiff wished to effect the Aquatic Paradise Works himself, the cost of them would have approximated the whole amount incurred by the Defendant and not the lesser amount he was in fact required to pay by way of special charges levied upon him;
 - x. in the absence of the effectuation of the Aquatic Paradise Works, a reasonable purchaser would have found (and would now find) the First Plaintiff's property less attractive to acquire and be willing to pay less than he, she or it otherwise would (by which precise amount it is not possible to calculate);
- c. to the extent the 'aid' was non-fiscal in nature, it is alleged to arise in the following ways:
- i. the Aquatic Paradise Works rendered the Aquatic Paradise Estate and its canals more orderly, more visually pleasing, more navigable, and more structurally sound which, in turn, maintained and enhanced Aquatic Paradise Estate's amenity;
 - ii. at all times material to the proceeding, the First Plaintiff enjoyed the benefit:
 - 1. of owning, and being immediately entitled to occupy; and
 - 2. of knowing the quality of life of his daughter and her family (including any of his grandchildren) would be maintained and enhanced by occupying,

a property with the advantages described in sub-paragraph 2(c)(i) of this Counterclaim.

2A. The expenditure referred to in the preceding paragraph was made in the amounts, and at the times identified in Annexures A to D to this Defence, and for the following purposes for the material years or at certain times during those material years:

- a. hydrosurvey study for the Aquatic Paradise Estate canal management, including to assess the amount of accumulated silt and the locations of it;
- b. geotechnical soil survey for the Aquatic Paradise Estate canal management;
- c. canal management plan and maintenance modelling for the Aquatic Paradise Estate canals;
- d. dredging waterways so that they remain clean and navigable;
- e. clearing the entrance to Aquatic Paradise Estate's main canal, Wood Canal;

- f. maintenance of navigational aids and navigational beacons for the maintenance of the orderly and safe passage of marine traffic to, from and within Aquatic Paradise Estate;
 - g. removing and disposing of waste and debris from the canals within Aquatic Paradise Estate;
 - h. the storing of silt recovered from the canals within Aquatic Paradise Estate;
 - i. the repair and maintenance of the marina facilities that service Aquatic Paradise Estate;
 - j. repairing public and private revetment walls within Aquatic Paradise Estate, including surveying and monitoring them regularly for movement;
 - k. removal of mangrove shooters within Aquatic Paradise Estate, including from the revetment wall rockwall armour immediately adjacent to the Plaintiff's land;
 - l. the maintenance of tide gauges and water quality monitoring devices with Aquatic Paradise Estate;
 - m. surveying, planning, assessing, sampling, monitoring, taking advice about and seeking and maintaining environmental approvals (as needed) for the matters in sub-paragraphs 2A(a) to (l) above.
3. Such funds were expended by the Defendant/Counterclaimant on the specific purposes for which the Special Charges were levied, namely those pleaded above at paragraph 2A of the Counterclaim.
4. In so expending the funds in the manner stated in paragraphs 2, 2A and 3 above of this Counterclaim, the First Plaintiff (and the persons properly to be regarded as Group Members for Aquatic Paradise) received a direct and comparable benefit from the Defendant/Counterclaimant in connection with the payment by them of the Special Charges.
- 4A. The manner and mode in which the First Plaintiff (and the persons properly to be regarded a Group Members for Aquatic Paradise) received the benefit pleaded at paragraph 4 of this Counterclaim was:
- a. by the improved amenity offered by waterways within the Aquatic Paradise Estate from which waste and debris had been removed;
 - b. by the maintenance of navigable waterways proximate to the First Plaintiff's land and through the waterways connected with them;
 - c. through the maintenance of, or increase in, the value of the First Plaintiff's land;

- d. through the maintenance of access to the pontoon attached to the First Plaintiff's land and utilised by him;
- e. by the safe and orderly passage of marine traffic in the waters immediately adjacent to the First Plaintiff's land and in getting to and from that place;
- f. by the monitoring, assessment and surveying of movement in revetment walls and of silt accumulation in the canals within the estate.

4B. The manner in, and mode by which, the First Plaintiff received as a "direct" benefit, as pleaded at subparagraph from the Defendant was:

- a. the fact of the location of the First Plaintiff's land within the estate and properly described as such;
- b. the fact that the First Plaintiff's land has a frontage to the John Goleby Canal, through which that land has access to Moreton Bay;
- c. the fact of the First Plaintiff's use and/or ownership of a marine craft which is berthed at the pontoon attached to the Plaintiff's land;
- d. the fact that the First Plaintiff's land is proximate to the Wood Canal, the Genrich Canal and the Clauson Canal (each of which are within the estate). The proximity of the Plaintiff's land to each of these canals is shown in the plan (which appears at scale) annexed hereto and marked 'A'.

4C. The manner in, and mode by which the First Plaintiff, received a benefit from the Defendant that was "comparable" to the expenditure alleged (which expenditure is admitted by the Plaintiffs) in Annexures A to D inclusive to the Defence is as set out in paragraph 4 of this Counterclaim, which well exceeds:

- a. the amounts levied by way of special charges upon the First Plaintiff which are impugned in this proceeding which have not been repaid to the First Plaintiff;
- b. the price which the First Plaintiff would have had to pay had he himself sought to effect the Aquatic Paradise Works.

4D. The nature, value and mode of working out the benefit the First Plaintiff received from the Defendant is pleaded at paragraph 2 of this Counterclaim.

Second and Third Plaintiffs

5. The Defendant/Counterclaimant expended that part of the Special Charges which has not been returned to the Second and Third Plaintiffs (and to such Group Members whose land is located in Sovereign Waters) in aid of the Second and Third Plaintiffs and says:

- a. the 'aid' derived by the Second and Third Plaintiffs comprises fiscal and non-fiscal

elements:

- b. to the extent the 'aid' is fiscal, it is worked out as follows:
- i. the effect of the exercise of the Defendant's power to levy special charges was to share the cost of the effectuation of the works the subject of Annexures E to H to the Defence (the **Sovereign Waters Works**) among 50 lot owners in the Sovereign Waters estate (the **Sovereign Waters Estate**) together with a contribution by the Defendant;
 - ii. by reason of the fact of the purported exercise of that power, the lot owners in the Sovereign Waters Estate who would otherwise have been unwilling to pay for, or contribute to, the cost of the Sovereign Waters Works were compelled to do so, thus reducing the unit cost of the Sovereign Waters Works to individual lot owners;
 - iii. the price which the Second and Third Plaintiffs were levied for their contribution to the cost of the Sovereign Waters Works was calculated by the Defendant as being about 1/50th the total cost of them *after* a contribution was made by the Defendant from general funds;
 - iv. the facts in sub-paragraphs 5(b)(i) to (iii) of this Counterclaim gave rise to economies of scale which rendered the price of the Works less expensive than if individual owners of lots (including the Second and Third Plaintiffs) within the Sovereign Waters Estate had sought to secure the effectuation of those works;
 - v. the financial benefit to the Second and Third Plaintiffs exceeded, in the premises of sub-paragraphs 5(b)(i) to (iv) of this Counterclaim, the price they were charged towards the effectuation of the Sovereign Waters Works, but is less than the full amount of them (for the component of the works for which the Second and Third Plaintiffs' land received a direct and comparable benefit, namely \$325,142.83 being for all items in Annexures E to H to the Defence);
 - vi. the contribution made to the cost of the Sovereign Waters Works by the Defendant was \$90,594.88 and comprised:
 1. a contribution by the Defendant from general funds for the year 2013/2014 in the amount of \$25,700.48 comprising the "General Fund contribution" and "Interest income" identified at page 18 of the report prepared for the Defendant by the BDO Report;
 2. a contribution by the Defendant from general funds for the year 2014/2015 in the amount of \$25,391.76 by adding the "General Fund contribution" and "Interest income" identified at page 18 of

the BDO Report;

3. a contribution by the Defendant from general funds for the year 2015/2016 in the amount of \$23,349.25 by adding the "General Fund contribution" and "Interest income" identified at page 18 of the BDO Report;
 4. a contribution by the Defendant from general funds for the year 2016/2017 in the amount of \$16,153.39 by adding the "General Fund contribution" and "Interest income" identified at page 18 of the BDO Report.
- vii. the amount of which the Second and Third Plaintiffs were levied, and for which they received a direct and comparable benefit, was about a 1/50th share of the price of those Sovereign Waters Works identified at subparagraph 5(b)(v) (\$325,142.84) and to which then is added the Defendant's contribution (\$90,594.88, therefore, totalling \$415,737.72;
 - viii. in the premises, the Second and Third Plaintiffs were levied a share of an amount less than half the price of the Sovereign Waters Works;
 - ix. had the Second and Third Plaintiffs wished to effect the Sovereign Waters Works themselves, the cost of them would have approximated the whole amount incurred by the Defendant and not the lesser amount they were in fact required to pay by way of special charges levied upon them;
 - x. in the absence of the effectuation of the Sovereign Waters Works, a reasonable purchaser would have found (and would now find) the Second and Third Plaintiffs' property less attractive to acquire and be willing to pay less than he, she or it otherwise would (by which precise amount it is not possible to calculate);
- c. to the extent the 'aid' was non-fiscal in nature, it is alleged to arise in the following ways:
- i. the Sovereign Waters Works rendered the Sovereign Waters Estate and its lake more orderly, more visually pleasing, more navigable, and more structurally sound which, in turn, which maintained and enhanced Sovereign Waters Estate's amenity;
 - ii. at all times material to the proceeding, the Second and Third Plaintiffs enjoyed the benefit of owning, and being immediately entitled to occupy, a property with the advantages described in sub-paragraph 5(c)(i) of this Counterclaim.

6. The expenditure referred to in the preceding paragraph was made in the amounts and at the times identified in Annexures E to H the Defence, and for the following purposes for the material years or at certain times during those material years:
- a. geotechnical soil survey for the Sovereign Waters Estate lake management;
 - b. lake management and maintenance for the Sovereign Waters Estate lake;
 - c. removing and disposing of waste and debris from the lake and shoreline within Sovereign Waters Estate;
 - d. the repair and maintenance of the marina facilities, tide gauges and inlet/ outlet infrastructure that service Sovereign Waters Estate;
 - e. the maintenance of water quality monitoring devices and undertaking water quality monitoring within Sovereign Waters Estate;
surveying, planning, assessing, sampling, monitoring, taking advice about and seeking and maintaining environmental approvals (as needed) for the matters in sub-paragraphs 6(a) to (e) above.
7. Such funds were expended by the Defendant/Counterclaimant on the specific purposes for which the Special Charges were levied, namely those pleaded above at paragraph 6 of the Counterclaim.
8. In so expending the funds in the manner stated in paragraphs 5, 6 and 7 above of this Counterclaim, the Second and Third Plaintiffs (and the persons properly to be regarded as Group Members for Sovereign Waters) received a direct and comparable benefit from the Defendant/Counterclaimant in connection with the payment by them of the Special Charges.
9. The manner and mode in which the Second and Third Plaintiffs (and the persons properly to be regarded a Group Members for Sovereign Waters) received the benefit pleaded at paragraph 8 of this Counterclaim was:
- a. by the improved amenity offered by the lake and its foreshore within the Sovereign Waters Estate from which waste and debris had been removed;
 - b. by the monitoring of water quality and maintenance of water quality of the lake within the Sovereign Waters Estate;
 - c. by the maintenance of the lake proximate to the Second and Third Plaintiff's land;
 - d. through the maintenance of, or increase in, the value of the Second and Third Plaintiff's land;

- e. through the maintenance of access to the public boat ramp proximate to the Second and Third Plaintiff's land and available to be utilised by them.
10. The manner in, and mode by which, the Second and Third Plaintiffs received as a "direct" benefit, as pleaded at subparagraph 8 of the Counterclaim was:
- a. the fact of the location of the Second and Third Plaintiffs' land within the estate and properly described as such;
 - b. the fact that the Second and Third Plaintiffs' land has a frontage to the lake;
 - c. the fact of the Second and Third Plaintiffs' ability to use non-powered marine craft on the lake adjacent to their land.
11. The manner in, and mode by which the Second and Third Plaintiffs, received a benefit from the Defendant that was "comparable" to the expenditure alleged (which expenditure is admitted by the Plaintiffs) in Annexures E to H inclusive to the Defence is as set out in paragraph 8 of this Counterclaim, which well exceeds:
- a. the amounts levied by way of special charges upon the Second and Third Plaintiffs which are impugned in this proceeding which have not been repaid to the Second and Third Plaintiffs;
 - b. the price which the Second and Third Plaintiffs would have had to pay had they themselves sought to effect the Sovereign Waters Works.
12. The nature, value and mode of working out the benefit the Second and Third Plaintiffs received from the Defendant is pleaded at paragraph 5 of this Counterclaim.

Fourth Plaintiff

13. The Defendant/Counterclaimant expended that part of the Special Charges which has not been returned to the Fourth Plaintiff (and to such Group Members whose land is located in Raby Bay) in aid of the Fourth Plaintiff and says:
- a. the 'aid' derived by the Fourth Plaintiff comprises fiscal and non-fiscal elements;
 - b. to the extent the 'aid' is fiscal, it is worked out as follows:
 - i. the effect of the exercise of the Defendant's power to levy special charges was to share the cost of the effectuation of the works the subject of Annexures I to N to the Amended Defence (**the Raby Bay Works**) among 1,036 lot and marina berth owners in the Raby Bay estate (**the Raby Bay Estate**) together with a contribution by the Defendant;

Particulars

In 2016/17 the number of lots, other than community title scheme lots, was 815, the number of community title scheme lots was 120

and the number of marina berths was 101. Therefore, the total number of lots and marina berth owners in the Raby Bay estate was 1,036. This number has been used by the Defendant in this Amended Counterclaim for all material years, it being the highest number of lots at any time during the material years.

- ii. by reason of the fact of the purported exercise of that power, the lot owners in the Raby Bay Estate who would otherwise have been unwilling to pay for, or contribute to, the cost of the Raby Bay Works were compelled to do so, thus reducing the unit cost of the Raby Bay Works to individual lot owners;
- iii. the price which the Fourth Plaintiff was levied for his contribution to the cost of the Raby Bay Works was calculated by the Defendant as being about 1/1036th the total cost of them *after* a contribution was made by the Defendant from general funds and use of funds obtained by a loan to the Defendant (reduced by the sum of the repayments from the Special Charges);
- iv. the facts in sub-paragraphs 13(b)(i) to (iii) of this Counterclaim gave rise to economies of scale which rendered the price of the Raby Bay Works less expensive than if individual owners of lots (including the Fourth Plaintiff) within the Raby Bay Estate had sought to secure the effectuation of those works;
- v. the financial benefit to the Fourth Plaintiff exceeded, in the premises of sub-paragraphs 13(b)(i) to (iv) of this Counterclaim, the price he was charged towards the effectuation of the Raby Bay Works, but is less than the full amount of them (for the component of the works for which the Fourth Plaintiff's land received a direct and comparable benefit, namely \$1,485,362.77 being for all but the items highlighted in Annexures I to N to the Defence);
- vi. the contribution made to the cost of the Raby Bay Works by the Defendant was \$4,292,671.78 and comprised:
 1. a contribution by the Defendant from general funds for the year 2011/2012 in the amount of \$477,759.80 by adding the "General Fund contribution" and "Interest income" identified at page 18 of the BDO Report;
 2. a contribution by the Defendant from general funds for the year 2012/2013 in the amount of \$488,699.43 by adding the "General Fund contribution" and "Interest income" identified at page 18 of the BDO Report;

3. a contribution by the Defendant from general funds for the year 2013/2014 in the amount of \$602,914.40 comprising the "General Fund contribution" and "Interest income" identified at page 18 of the BDO Report;
4. a contribution by the Defendant from general funds for the year 2014/2015 in the amount of \$646,138.35 by adding the "General Fund contribution" and "Interest income" identified at page 18 of the BDO Report;
5. a contribution by the Defendant from general funds for the year 2015/2016 in the amount of \$629,770.83 by adding the "General Fund contribution" and "Interest income" identified at page 18 of the BDO Report;
6. a contribution by the Defendant from general funds for the year 2016/2017 in the amount of \$463,270.81 by adding the "General Fund contribution" and "Interest income" identified at page 18 of the BDO Report;
7. a contribution by the Defendant in the amount of \$3,085,557.55, such funds being obtained by the Defendant from a loan to it from the Queensland Treasury Corporation (QTC) in about June 2013 and these funds were applied to pay for works in Annexures I to N as follows:
 - a. at 47, 48 and 49 Piermont Place in 2012/13 in the sum of \$1,115,491.32;
 - b. for Raby Bay canal planning in 2012/13 the sum of \$21,995.00;
 - c. at 4 Mainroyal Court in 2013/14 in the sum of \$1,623,202.48;
 - d. at 4 Mainroyal Court in 2014/15 in the sum of \$324,868.75
8. The contribution at subparagraph 13(vi)7, being made by the Defendant from the QTC loan, was reduced by the sum of repayments from the special charges levied for the Raby Bay Estate in the sum of \$1,793,401.08, comprising repayments for the QTC loan of:
 - a. \$478,240.28 in 2013/14 from the special charges levied,

including, in part, on the Fourth Plaintiff;

b. \$478,240.28 in 2014/15, from the special charges levied, including, in part, on the Fourth Plaintiff;

c. \$478,240.28 in 2015/16, from the special charges levied, including, in part, on the Fourth Plaintiff;

d. \$358,680.24 in 2016/17, from the special charges levied, including, in part, on the Fourth Plaintiff.

vii. the amount of which the Fourth Plaintiff was levied, and for which he received a direct and comparable benefit, was about a 1/1036th share of the price of those Raby Bay Works identified at subparagraph 13(b)(v) (\$1,485,362.77) and to which then is added the Defendant's contribution (\$4,292,671.78), therefore, totalling \$5,778,034.55;

viii. in the premises, the Fourth Plaintiff was levied a share of an amount less than half the price of the Raby Bay Works;

ix. had the Fourth Plaintiff wished to effect the Raby Bay Works himself, the cost of them would have approximated the whole amount incurred by the Defendant and not the lesser amount he was in fact required to pay by way of special charges levied upon him;

x. in the absence of the effectuation of the Raby Bay Works, a reasonable purchaser would have found (and would now find) the Fourth Plaintiff's property less attractive to acquire and be willing to pay less than he, she or it otherwise would (by which precise amount it is not possible to calculate);

c. to the extent the 'aid' was non-fiscal in nature, it is alleged to arise in the following ways:

i. the Raby Bay Works rendered the Raby Bay Estate and its canals more orderly, more visually pleasing, more navigable, and more structurally sound which, in turn, which maintained and enhanced Raby Bay Estate's amenity;

ii. at all times material to the proceeding, the First Plaintiff enjoyed the benefit of owning, and being immediately entitled to occupy a property with the advantages described in sub-paragraph 13(c)(i) of this Counterclaim.

14. The expenditure referred to in the preceding paragraph was made in the amounts, and at the times identified in Annexures I to N to the Defence, and for the following purposes for the material years or at certain times during those material years:

- a. hydrosurvey study for the Raby Bay Estate canal management, including to assess the amount of accumulated silt and the locations of it;
 - b. geotechnical soil survey for the Raby Bay Estate canal management and revetment wall renewal planning;
 - c. bedlevelling canal waterways so that they remain clean and navigable;
 - d. maintenance of navigational aids and navigational beacons for the maintenance of the orderly and safe passage of marine traffic to, from and within Raby Bay Estate;
 - e. removing and disposing of waste and debris from the canals within Raby Bay Estate;
 - f. repairing public and private revetment walls within Raby Bay Estate because of cracks, concrete spalling and subsidence;
 - g. monitoring and survey revetment walls by sail through inspections, site specific inspections, aerial monitoring, inclinometer monitoring and terrestrial monitoring for cracking, concrete spalling and subsidence;
 - h. removal of mangrove shooters within Raby Bay Estate, including from the revetment wall rockwall armour immediately adjacent to the land on which the Fourth Plaintiff's unit is situated and gains access to the marina;
 - i. surveying, planning, assessing, sampling, monitoring, taking advice about and seeking and maintaining environmental approvals (as needed) for the matters in sub-paragraphs 14(a) to (h) above.
15. Such funds were expended by the Defendant/Counterclaimant on the specific purposes for which the Special Charges were levied, namely those pleaded above at paragraph 14 of the Counterclaim.
16. In so expending the funds in the manner stated in paragraphs 13, 14 and 15 above of this Counterclaim, the Fourth Plaintiff (and the persons properly to be regarded as Group Members for Raby Bay) received a direct and comparable benefit from the Defendant/Counterclaimant in connection with the payment by them of the Special Charges.
17. The manner and mode in which the Fourth Plaintiff (and the persons properly to be regarded as Group Members for Raby Bay) received the benefit pleaded at paragraph 16 of this Counterclaim was:
- a. by the improved amenity offered by waterways within the Raby Bay Estate from

which waste and debris had been removed;

- b. by the maintenance of navigable waterways proximate to the land on which the Fourth Plaintiff's unit is situated and through the waterways connected with them;
- c. through the maintenance of, or increase in, the value of the Fourth Plaintiff's unit;
- d. through the maintenance of the marina attached to the land on which the Fourth Plaintiff's unit is situated;
- e. by the safe and orderly passage of marine traffic in the waters immediately adjacent to the land on which the Fourth Plaintiff's unit and in getting to and from that place;
- f. by the monitoring, assessment and surveying of movement in revetment walls and of silt accumulation in the canals within the estate.

18. The manner in, and mode by which, the Fourth Plaintiff received as a "direct" benefit, as pleaded at subparagraph from the Defendant was:

- a. the fact of the location of the land on which the Fourth Plaintiff's unit is situated within the estate and properly described as such;
- b. the fact that the land on which the Fourth Plaintiff's unit is situated has a frontage to the Endeavour Canal and the Raby Bay Marina canal, through which that land has access to Moreton Bay;
- c. the fact that the land on which the Fourth Plaintiff's unit is located is proximate to the Endeavour Canal and the Raby Bay Marina canal (each of which are within the estate). The proximity of the Plaintiff's unit to each of these canals is shown in the plan (which appears at scale) annexed hereto and marked 'B';

19. The manner in, and mode by which the Fourth Plaintiff, received a benefit from the Defendant that was 'comparable' to the expenditure alleged (which expenditure is admitted by the Plaintiffs) in Annexures I to N inclusive to the Defence is as set out in paragraph 13 of this Counterclaim, which well exceeds:

- a. the amounts levied by way of special charges upon the Fourth Plaintiff which are impugned in this proceeding which have not been repaid to the Fourth Plaintiff;
- b. the price which the Fourth Plaintiff would have had to pay had he himself sought to effect the Raby Bay Works.

20. The nature, value and mode of working out the benefit the Fourth Plaintiff received from the Defendant is pleaded at paragraph 13 of this Counterclaim.

The Defendant/Counterclaimant lawfully expended the monies

21. ~~The Defendant/Counterclaimant expended those monies before any assertion was made that the levying of them was unlawful.~~
22. Section 32(2) of the 2010 Regulation and s 98(2) of the 2012 Regulation (both before and after its amendment in December 2014) had no application to the rates notices issued in reliance upon the Resolutions sought to be impugned in the Statement of Claim, for the reasons stated in sub-paragraph 35(b) of the Defence.
23. In the premises of this paragraphs 1 to & 22 of this Counterclaim:
 - a. it would be inequitable to order recovery by the Plaintiffs (or Group Members) of the part of the Special Charges amounts by the Plaintiffs (or Group Members);
 - b. to order recovery of the amounts so spent would be unjustly to enrich the Plaintiffs (and the Group Members);
 - c. the Plaintiffs (and the person properly described as Group Members) ought properly to be regarded as having received the amounts so expended, such as to have obtained good consideration for the payment by them of the Special Charges (whether lawfully imposed or otherwise);

First Plaintiff and Group Members for Aquatic Paradise

- d. the First Plaintiff (and the persons properly to be described as Group Members for Aquatic Paradise) enjoyed the benefit of the expenditure of the funds, as pleaded in paragraphs 9 and 10 of this Counterclaim, because of the proximity of their the First Plaintiff's property properties to canals and waterways, being the John Goleby Canal (which is immediately adjacent to the Plaintiff's land) as well as the Clauson Canal, the Wood Canal and the Genrich Canal, the location of each of which is shown on the Plan annexed hereto and marked 'A';
- da. the relationship between the "benefit" and the "proximity" pleaded at subparagraph 4(d) of this Counterclaim is:
 - (i) in the case of amenity, improved vista and outlook (both from the Plaintiff's land and to it) and a freedom from, or minimisation of, noxious odours, unsightly accumulations of waste and debris and a reduction in vermin;
 - (ii) in the case of navigability of waterways, the maintenance of free access to and near the Plaintiff's land including by watercraft utilizing the pontoon attached to that land in the John Goleby Canal, and for the free and safe passage of watercraft near that land;

- (iii) in the case of navigational aids and navigational beacons, the safe and orderly movement of marine traffic in the water immediately adjacent to the Plaintiff's land and in the waters within the estate required to be traversed to and from that point;
- (iv) in the case of the removal of mangrove shooters, the fact of their removal in about 2016 and 2017 from the land and waters immediately adjacent to the Plaintiff's land;
- (v) in the case of revetment walls, the monitoring of movement of the revetment wall immediately adjacent to the Plaintiff's own land, as well as the monitoring and repair which prevents the erosion of embankments to which the revetment wall immediately adjacent to the Plaintiff's land is connected and forms a part of;
- (vi) in the case of the Plaintiff's pontoon, maintaining free and orderly access to the pontoon by use of the waters within the estate including by seeking to meet the Plaintiff's own request made to the Defendant on or about 10 January 2006 to achieve and maintain a minimum 1 metre water depth at his pontoon and a minimum water depth of 1.5 metres in the Plaintiff's canal and access channel;
- (vii) in the case of value of the Plaintiff's land, helping to maintain the value of the Plaintiff's land by preventing the estate from falling into a state of disrepair or to become visually displeasing.

Second and Third Plaintiffs and Group Members for Sovereign Waters

- db. the Second and Third Plaintiffs (and the persons properly to be described as Group Members for Sovereign Waters) enjoyed the benefit of the expenditure of the funds, as pleaded in paragraphs 9 and 10 of this Counterclaim, because of the proximity of their property to the Sovereign Waters lake;
- dc. the relationship between the "benefit" and the "proximity" pleaded at subparagraph 4(db) of this Counterclaim is:
 - (i) in the case of amenity, improved vista and outlook (both from the Second and Third Plaintiff's land and to it) and a freedom from, or minimisation of, noxious odours, unsightly accumulations of waste and debris and a reduction in vermin;
 - (ii) in the case of use of the lake, the maintenance of free access to and near the Second and Third Plaintiff's land including by non-powered watercraft utilizing the public boat ramp near their land;

- (iii) in the case of the water quality of the lake, the maintenance of quality of non-tidal water in the lake to preserve access and use to the lake and the amenity of the lake from the Second and Third Plaintiff's land;
- (iv) in the case of value of the Plaintiff's land, helping to maintain the value of the Plaintiff's land by preventing the estate from falling into a state of disrepair or to become visually displeasing.

Fourth Plaintiff and Group Members for Raby Bay

dd. the Fourth Plaintiff (and the persons properly to be described as Group Members for Raby Bay) enjoyed the benefit of the expenditure of the funds, as pleaded in paragraphs 13 and 14 of this Counterclaim, because of the proximity of the First Plaintiff's unit to canals and waterways, being the Endeavour Canal and the Raby Bay Marina canal (each of which are within the estate). The proximity of the Plaintiff's unit to each of these canals is shown in the plan (which appears at scale) annexed hereto and marked 'B':

de. the relationship between the "benefit" and the "proximity" pleaded at subparagraph 4(d) of this Counterclaim is:

- (i) in the case of amenity, improved vista and outlook (both from the Fourth Plaintiff's unit and to it) and a freedom from, or minimisation of, noxious odours, unsightly accumulations of waste and debris; unsightly subsidence of land by revetment wall failure, and a reduction in vermin;
- (ii) in the case of navigability of waterways, the maintenance of free access to and near the Fourth Plaintiff's unit including by watercraft utilizing the marina adjacent to the land on which the Fourth Plaintiff's unit is situated in the Raby Bay Marina and Endeavour Canal, and for the free and safe passage of watercraft near that land;
- (iii) in the case of navigational aids and navigational beacons, the safe and orderly movement of marine traffic in the water immediately adjacent to the Fourth Plaintiff's land and in the waters within the estate required to be traversed to and from that point;
- (iv) in the case of the removal of mangrove shooters, the fact of their removal in about 2016 and 2017 from the land and waters immediately adjacent to the land on which the Fourth Plaintiff's unit is situated;
- (v) in the case of revetment walls, the monitoring of movement of the revetment walls in the Raby Bay Estate, as well as the monitoring and repair of revetment walls in the Raby Bay Estate to prevent erosion of embankments and subsidence;

- (vi) in the case of value of the Fourth Plaintiff's unit, helping to maintain the value of the Fourth Plaintiff's unit by preventing the estate from falling into a state of disrepair or to become visually displeasing.
- e. to the extent the levying of the special rates was incorrect or unlawful as admitted in the Defence above, that incorrectness or unlawfulness resulted from technical breaches of the statutory provisions identified and not from a fundamental absence of power;
- f. neither s 32(2) of the 2010 Regulation and s 98(2) of the 2012 Regulation operated to require the Defendant to return to the Plaintiffs or to Group Members, the unspent portion of the Special Charges sought to be impugned in the Statement of Claim (or at all);
- g. alternatively to sub-paragraph 9(f) of this Counterclaim, if either or both of s 32(2) of the 2010 Regulation and s 98(2) of the 2012 Regulation applied to the Special Charges sought to be impugned in the Statement of Claim, those provisions did not operate, as a matter of law, to curtail or abrogate the principles by which the Defendant is entitled to decline to refund those levied charges.

The Defendant/Counterclaimant claims the following relief:

1. A Declaration that the Defendant/Counterclaimant is not obliged to return to the Plaintiffs any part of the Special Charges the subject of this proceeding paid by them ~~him~~, save for the amounts previously returned to them ~~him~~.
2. Costs.
3. Any other or further order the Court deems just.

Signed:

Description: Solicitor for the Defendant

This first further amended pleading was settled by Jonathan Horton QC and by Scott Richardson of Counsel.

NOTICE AS TO REPLY AND ANSWER

To the Plaintiff: You have 14 days within which to file and serve an answer to this counterclaim. If you do not do so, Rule 166 provides allegations of fact in the counterclaim are taken to be admitted by you unless denied or stated to be not admitted by you in a pleading.

Address of Registry:	QEII Courts of Law Complex 415 George Street, Brisbane Qld 4000
Name:	Redland City Council
Defendant's residential or business address:	Corner Middle and Bloomfield Streets Cleveland, Qld 4163
Defendant's solicitor's name:	Mr Guy Edgecombe

and firm name: Gadens

Solicitor's business address: Level 11, 111 Eagle Street
Brisbane Qld 4000

Address for service: Level 11, 111 Eagle Street
Brisbane Qld 4000

Telephone: (07) 3231 1666

Fax: (07) 3229 5850

E-mail address: guy.edgecombe@gadens.com

This first further amended defence and first further amended counterclaim is to be served on: John Michael Kozik, Simon John Akeru, Sarah Akeru and Neil Robert Collier of C/- Joshua Aylward, Shine Lawyers, Level 13, 160 Ann Street, Brisbane Qld 4000.

ANNEXURE A

Aquatic Paradise Special Charge – 2013/2014 - expenditure

	Account Number	Date Posted	Amount (\$)	Description	Particulars
1	102462040034821032	16/8/13	3,788.93	Annual fee for environmental authority EPPR00618513	Annual fee for the on-going registration of Environmentally Relevant Activities (ERA) authority. This authority permits removal of accumulated sediment from the canal estate and entrance channel.
2	300152040034821600	3/6/14	42,619.00	Hydrographic Survey - Aquatic Paradise PORT OF BRISBANE PTY LTD	Hydrosurvey of the full canal and entrance channel. A Hydrosurvey is a scan of the canal floor to assess the amount of accumulated silt.
3	300412040034821600	30/4/14	240.00	Meeting attendance ENVIRONMENTAL SOIL SOLUTIONS AUSTRALIA PTY LTD	Environmental consultancy Advice – Site Visit. Costs associated with project initiation, management and attendance.
4	300412040034821600	30/6/14	8,170.00	Aquatic Paradise Canal Management Plan KELLOGG BROWN & ROOT PTY LTD	Consultant engagement to update the Canal Management Plan for the Estate. Costs to review new survey and update to the Maintenance Mode with new survey data (65% complete) Feasibility Study (10% complete).
5	303672086262760024	3/6/14	127.59	Internal Tipping Fees Redland Bay May 2014	Fees charged by the Redland Bay transfer station for the disposal of rubbish collected from the canal estate.
6	303672086262821601	20/2/14	473.09	CANAL CLEANING HYDRO MACHINERY SUPPLIES	Contractor undertaking canal cleaning.
7	303672086262821601	21/2/14	47.31	CLEANING AQUATIC PARADISE CANAL Maintenance for Marine area	Contractor undertaking canal cleaning.
8	303672086262821601	17/6/14	1,900.00	HYDRO MACHINERY SUPPLIES PTY LTD Maintenance for Marine area	Works associated with removal of Mangroves from the canal estate (routine maintenance)
9	303672086262821601	17/6/14	1,900.00	HYDRO MACHINERY SUPPLIES PTY LTD Maintenance as required	Works associated with removal of Mangroves from the canal estate (routine maintenance)
10	303672086262821601	24/6/14	5,600.00	HYDRO MACHINERY SUPPLIES PTY LTD Service Navigation Aids	Works associated with removal of Mangroves from the canal estate (routine maintenance)
11	411532040034821601	22/5/14	2,045.26	DEPARTMENT OF TRANSPORT	Servicing and renewal of navigation beacons associated with the canal estate
	TOTAL		\$66,911.18		

ANNEXURE B

Aquatic Paradise Special Charge – 2014/2015 - expenditure

	Account Number	Date Posted	Amount (\$)	Description	Particulars
	Job # 30041				
12	300412040034821032	19/8/14	2,913.68	Annual Fee for Environmental Authority EPPR00618513	Annual fee for the on-going registration of Environmentally Relevant Activities (ERA) authority. This authority permits removal of accumulated sediment from the canal estate and entrance channel.
13	300412040034821600	10/9/14	2,062.00	Aquatic Paradise Canal Management Plan KELLOGG BROWN & ROOT PTY LTD	Canal Management plan and associated investigations. July and August project management and Feasibility Study (15% complete)
14	300412040034821600	18/11/14	9,065.00	Aquatic Paradise Canal Management Plan KELLOGG BROWN & ROOT PTY LTD (KBR)	Canal Management plan and associated investigations. Fees for professional services to 31/10/2014 in accordance with KBR's proposal dated 7 May 2014 and Council Purchase order 223872 including for: * Two months project management (Sept and Oct) * Geotechnical tender assessment * Environment sampling.
15	300412040034821600	26/11/14	47,100.00	Aquatic Paradise Geotechnical Sampling SOIL SURVEYS ENGINEERING	Geotechnical investigation of the canal and entrance channel, including Establishment / management & Planning/ Boreholes/ Environment Establishment & Disestablishment/ Vibrocoring / Survey.
16	300412040034821015	27/1/15	24.29	Printing of Geotechnical and Canal management plan reports.	
17	300412040034821600	19/1/15	19,445.00	Aquatic Paradise Geotechnical Sampling SOIL SURVEYS ENGINEERING	Geotechnical investigation of the canal and entrance channel
18	300412040034821600	16/3/15	19,500.00	Aquatic Paradise Canal Management Plan KELLOGG BROWN & ROOT PTY LTD	Draft sediment sampling & analysis report, draft maintenance model update report.
	Job # 30367				
19	303672086273821601	14/1/15	14,680.00	REMEDIAL REVETMENT WORKS TO EXISTING WALL	Remedial work undertaken to the revetment wall adjacent to the Laidlaw Canal Park, including restacking and addition of rock
	Job # 30448				
20	304482040034821601	20/1/15	23,600.00	AQUATIC PARADISE CANAL MANAGEMENT PLAN & APPROVALS	Management of sampling program, lab analysis of sediment samples
	Job # 30041				

	<i>Account Number</i>	<i>Date Posted</i>	<i>Amount (\$)</i>	<i>Description</i>	<i>Particulars</i>
21	300412040034821600	29/4/15	29,900.00	Aquatic Paradise Canal Management Plan KELLOGG BROWN & ROOT PTY LTD	Update Maintenance Model Update report, Marine plant survey, fieldwork, data analysis and GIS mapping, preparation of application for maintenance dredging, year 1 maintenance dredging technical drawings, specifications and schedule, meetings and project management
22	300412040034821600	26/6/15	11,700.00	Aquatic Paradise Canal Management Plan KELLOGG BROWN & ROOT PTY LTD	Fees for prep of draft silt storage trench stability assessment report, update to Canal Management Plan report, attending RCC/APRA meetings, project mgt.
	Job # 30367				
23	303672040034821601	29/6/15	1,810.00	PROJECT INITIATION & MANAGEMENT SITE VISIT/UNDERGROUND SERVICES CLEARING	Golder Associates Geotechnical Advice and Site Visit. Project initiation, management and attendance.
	Job # 30448				
24	304482040034821600	22/7/15	36,375.00	KELLOGG BROWN & ROOT PTY LTD	Preparation of finalised Silt Storage Trench Stability Assessment report, finalise Canal Management Plan Report, prepare technical drawings, prepare Draft Development Application, Preparation of Technical Specifications, preparation of Schedule of Quantities
25	304482040034821601	22/7/15	6,500.00	KELLOGG BROWN & ROOT PTY LTD	Final payment for Preparation of finalised Silt Storage Trench Stability Assessment report, finalised Canal Management Plan Report, preparation of technical drawings, preparation of Draft Development Application, Preparation of Technical Specifications, preparation of Schedule of Quantities
26	304482040034821601	22/7/15	3,000.00	KELLOGG BROWN & ROOT PTY LTD	Preparation of final Marina Plants Report, update to Sediment Sampling and Analysis Report
	TOTAL		\$227,674.97		

Annexure C

Aquatic Paradise Special Charge – 2015/2016 - expenditure

	Account Number	Date Posted	Amount (\$)	Description	Particulars
	Job No 30041				
27	300412040034821032	24/08/15	2,261.03	Annual fee for environmental authority EPPR00618513 DEPT OF ENVIRONMENT AND HERITAGE PROTECTION	Annual fee for the on-going registration of Environmentally Relevant Activities (ERA) authority. This authority permits removal of accumulated sediment from the canal estate and entrance channel.
28	300412040034821032	14/09/15	295.60	DEPT OF ENVIRONMENT AND HERITAGE PROTECTION	Application fee to amend the environmental authority
29	300412040034821600	9/07/15	500.00	Aquatic Paradise Canal Management Plan KELLOGG, BROWN AND ROOT PTY LTD	Project Management – sediment sampling and analysis
30	300412040034821600	7/09/15	3,700.00	Aquatic Paradise Canal Management Plan KELLOGG, BROWN AND ROOT PTY LTD	Professional services for prelodgment meeting and attendance and preparation and delivery of technical advice
31	300412040034760001	17/12/15	1,788.00	17 Boom Crt Birkdale REDLAND CITY COUNCIL	Operational works (prescribed tidal works) for canal dredging
32	300412040034821600	7/01/2016	11,686.00	STATE ASSESSMENT REFERRAL AGENCY	Development Assessment Fee – capital dredging development application
	Job No. 30367				
33	303672040034821601	1/09/15	6,190.00	Geotechnical Assessment – GOLDER ASSOCIATES P/L	Final report summarising works undertaken at 9 Dorsal Dve, Aquatic Paradise
34	303672040034821601	8/09/15	2,400.00	Revetment Wall & Boat Ramp at 9 Dorsal Dve Birkdale HENDRIKS HOUSE	Professional fees for peer review of boat ramp drawing and for report on Revetment Wall Failure.
35	303672040034821601	27/11/15	4,314.81	DEPT OF TRANSPORT	Service of Aquatic Paradise Navigation Beacons
36	303672040034821601	29/06/16	7,747.00	Supply & Install Marine Fencing CRAIGS ENGINEERING PTY LTD	Supply & Install 7m of aluminium fence to rock wall for Commodore Dve Aquatic Paradise
	Job No 30448				
37		2/10/15	8,200.00		Progress payment for canal management plan and approvals
38		17/03/16	20.03	PRINT CENTRE	Printing copies of tender documents for panel members
39		20/01/16	5,630.00	KELLOGG BROWN AND ROOT	Canal management plan and approvals
40		1/06/2016	3,360.00	KELLOGG BROWN AND ROOT	Progress payment 4 – canal management plan consultancy services
41		22/06/16	798.00	KELLOGG BROWN AND ROOT	Progress payment 13- canal management plan and approvals
	TOTAL		58,890.47		

Annexure D

Aquatic Paradise Special Charge – 2016/2017 - expenditure

	<i>Account Number</i>	<i>Date Posted</i>	<i>Amount (\$)</i>	<i>Description</i>	<i>Particulars</i>
	Job # 30041				
42					
	300412040034799984	8/9/16	1,365.55	Mainsail St Revetment Wall Monitoring Survey Services Unit Recovery for August 2016	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
43	300412040034821015	20/9/16	265.45	Printing A2 posters - Aquatic Paradise Maps and design drawings	Required as display material for a presentation to the Residents' Association
44					
	300412040034821032	12/8/16	2,339.57	Annual Fee for Environmental Authority EPPR00618513	Annual fee for the on-going registration of Environmentally Relevant Activities (ERA) authority. This authority permits the removal of accumulated sediment from the canal estate and entrance channel
45	300412040034821601	20/9/16	260.38	TEMPORARY STAFF - DRAKE OVERLOAD BRISBANE	25% of time attributed to Aquatic Paradise maintenance planning -- tide gauges and water quality monitoring devices.
	Job # 30367				
46					
	303672040034821601	1/9/16	64.64	ECOSPEC PTY LTD Special sign & laminate	Warning sign installed on boundary fence of the canal estate.
	Job # 30448				
47					
	304480266300813999	22/8/16	137,529.12	REDLAND CITY COUNCIL	Project Delivery Group internal corporate overheads for management of the Dredging project undertaken in the estate.
48					
	304480576300821028	23/8/16	8,720.00	QLEAVE Payment for PDG-30448 Canal Dredging & Hydrographic Surveys	Mandatory payment for construction workers' long service leave associated with the dredging project in the canal estate
49	304480576300821040	2/8/16	7.24	Print Centre	Printing costs for the dredging project in the canal estate
50					
	304480576300821601	13/9/16	18,610.00	Hydrographic Survey Services PORT OF BRISBANE PTY LTD	Pre-dredge hydrosurvey for the dredging project in the canal estate to calculate final volumes required for removal as part of the contracted works with Port of Brisbane.
	Job # 30041				
51					
	300412040034799984	2/12/16	1,007.50	Aquatic Paradise Mainsail Drive Monitoring Survey Services Unit Recovery for November 2016	The Redland City Council Survey Services Unit monitors specific sites for movement of the revetment wall, including placing marks along the

	Account Number	Date Posted	Amount (\$)	Description	Particulars
					walls, and regularly surveying and monitoring them. The results are communicated to the Marine Infrastructure Planning Unit.
52	300412040034821600	12/10/16	263.75	TEMPORARY STAFF - Karanvic Braich DRAKE OVERLOAD BRISBANE	25% of time attributed to Aquatic Paradise maintenance planning; tide gauges and water quality monitoring devices.
53	300412040034821600	12/10/16	267.14	TEMPORARY STAFF - Karanvic Braich DRAKE OVERLOAD BRISBANE	25% of time attributed to Aquatic Paradise maintenance planning; tide gauges and water quality monitoring devices.
54	300412040034821600	13/10/16	263.75	Labour hire - week ending 18/9	25% of time attributed to Aquatic Paradise maintenance planning; tide gauges and water quality monitoring devices.
55	300412040034821600	13/10/16	263.75	Period 19 - 25 Sept 2016	25% of time attributed to Aquatic Paradise maintenance planning; tide gauges and water quality monitoring devices.
56	300412040034821600	19/10/16	263.75	TEMPORARY STAFF - DRAKE OVERLOAD BRISBANE	25% of time attributed to Aquatic Paradise maintenance planning; tide gauges and water quality monitoring devices.
57	300412040034821600	3/11/16	263.75	TEMPORARY STAFF - DRAKE OVERLOAD BRISBANE	25% of time attributed to Aquatic Paradise maintenance planning; tide gauges and water quality monitoring devices.
58	300412040034821600	10/11/16	1,635.00	Consultancy Services KELLOGG BROWN & ROOT PTY LTD	For professional consultancy services to 28 Oct 2016 including recalculation of dredge volumes to the revised pipeline; preparation of technical note letter; project management and administration.
59	300412040034821600	18/11/16	269.62		25% of time attributed to Aquatic Paradise maintenance planning; tide gauges and water quality monitoring devices.
60	300412040034821600	21/11/16	269.62	TEMPORARY STAFF - DRAKE OVERLOAD BRISBANE	
61	300412040034821600	22/11/16	269.62		
62	300412040034821600	24/11/16	269.62	TEMPORARY STAFF - DRAKE OVERLOAD BRISBANE	25% of time attributed to Aquatic Paradise maintenance planning; tide gauges and water quality monitoring devices.
63	300412040034821600	2/12/16	269.62		
64	300412040034821600	5/12/16	1,770.00	Consultancy Services during the Aquatic KELLOGG BROWN & ROOT PTY LTD	For professional consultancy services to 25 Nov 2016 including update dredging extent; prepare and issue design drawings; project management and administration.
	Job # 30448				
65	304480576300821015	2/11/16	112.00	14 x A2 posters - Aquatic Paradise Maps	Required for documents associated with Aquatic Paradise Dredging.
66	304480576300821601	7/10/16	20,160.00		Progress Payment Sep 2016 for Aquatic Paradise Dredging, including preliminaries, progress survey & dredging work.
67	304480576300821601	7/10/16	13,420.00		
68	304480576300821601	7/10/16	4,100.00	PORT OF BRISBANE PTY LTD	
69	304480576300821601	7/10/16	7,425.81	Surveys -- including Progress surveys and PORT OF BRISBANE PTY LTD	
70	304480576300821601	7/10/16	135,739.92	Environmental Management PORT OF BRISBANE PTY LTD	
71	304480576300821601	24/11/16	32,569.32	Maintenance Dredging	

	<i>Account Number</i>	<i>Date Posted</i>	<i>Amount (\$)</i>	<i>Description</i>	<i>Particulars</i>
72				PORT OF BRISBANE PTY LTD	Progress Payment Oct 2016 for Aquatic Paradise Dredging, including progress survey and dredging work.
	304480576300821601	24/11/16	20,160.00	Maintenance Dredging	
				PORT OF BRISBANE PTY LTD	
73	304480576300821601	24/11/16	13,420.00		
74	304480576300821601	24/11/16	4,100.00	PORT OF BRISBANE PTY LTD	
75	304480576300821601	24/11/16	135,739.92	Dredging Works: 2016 - 2020	
	Job # 30041				
76					The Redland City Council Survey Services Unit monitors specific sites for movement of the revetment wall, including placing marks along the walls, and regularly surveying and monitoring them. The results are communicated to the Marine Infrastructure Planning Unit.
	300412040034799984	1/2/17	1,013.70	Aquatic Paradise Mainsail Drive Monitoring SSU Recovery for January 2017	
	Job # 30448				
77	304480576300821601	18/1/17	8,340.26	PORT OF BRISBANE PTY LTD	Progress Payment Nov 2016 for Aquatic Paradise Dredging, including preliminaries, progress survey and dredging works
78	304480576300821601	18/1/17	38,844.00	Surveys – including Progress surveys and PORT OF BRISBANE PTY LTD	
79	304480576300821601	18/1/17	2,000.00	Environmental Management PORT OF BRISBANE PTY LTD	
80	304480576300821601	18/1/17	208,774.65	Maintenance Dredging PORT OF BRISBANE PTY LTD	
81	304480576300821601	18/1/17	1,887.46	PORT OF BRISBANE PTY LTD	
82	304480576300821601	18/1/17	353,803.58	Maintenance Dredging PORT OF BRISBANE PTY LTD	Progress Payment Dec 2016 for Aquatic Paradise Dredging, including costs associated with dredging work.
83	304480576300821601	22/2/17	223,813.23	PORT OF BRISBANE PTY LTD	Progress Payment Jan 2017 for Aquatic Paradise Dredging, including preliminaries items, progress survey and dredging work.
84	304480576300821601	27/3/17	7,010.28	PORT OF BRISBANE PTY LTD	Progress Payment Mar 2017 for Dredging, including preliminaries, progress survey, dredging work demobilisation, and a variation to contract.
85	304480576300821601	27/3/17	1,000.00	Environmental Management PORT OF BRISBANE PTY LTD	
86	304480576300821601	27/3/17	308,746.96	Maintenance Dredging PORT OF BRISBANE PTY LTD	
87	304480576300821601	27/3/17	62,416.02	Contingency PORT OF BRISBANE PTY LTD	
	TOTAL		\$1,781,105.55		



ANNEXURE E

Sovereign Waters Special Charge – 2013/2014 - expenditure

	<i>Account Number</i>	<i>Date Posted</i>	<i>Amount (\$)</i>	<i>Description</i>	<i>Particulars</i>
1	301852086413811001	10/2/14	50.32	Aurion Import for pay ending 03/02/2014	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
2	301852086413811001	24/2/14	50.33	Aurion Import for pay ending 17/02/2014	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
3	301852086413811001	10/3/14	50.33	Aurion Import for pay ending 03/03/2014	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
4	301852086413811001	20/3/14	50.32	Aurion Import for pay ending 17/03/2014	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
5	301852086413811001	4/4/14	50.33	Aurion Import for pay ending 31/03/2014	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
6	301852086413811001	17/4/14	50.33	Aurion Import for pay ending 14/04/2014	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
7	301852086413811001	30/4/14	25.16	Aurion Import for pay ending 28/04/2014	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
8	301852086413811001	28/5/14	25.17	Aurion Import for pay ending 12/05/2014	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
9	301852086413811001	29/5/14	50.33	Aurion Import for pay ending 26/05/2014	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
10	301852086413811001	13/6/14	25.16	Aurion Import for pay ending 09/06/2014	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
11	301852086413811001	25/6/14	25.16	Aurion Import for pay ending 23/06/2014	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
12	301852086240811001	4/10/13	386.69	Aurion Import for pay ending 30/09/2013	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.

13	301852086240811007	4/10/13	105.62	Aurion Import for pay ending 30/09/2013	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
14	301852086413811001	4/10/13	25.16	Aurion Import for pay ending 30/09/2013	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
15	301852086413811001	18/10/13	50.33	Aurion Import for pay ending 14/10/2013	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
16	301852086413811001	1/11/13	50.33	Aurion Import for pay ending 28/10/2013	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
17	301852086413811001	13/11/13	50.32	Aurion Import for pay ending 11/11/2013	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
18	301852086413811001	28/11/13	50.33	Aurion Import for pay ending 25/11/2013	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
19	301852086413811001	16/12/13	50.32	Aurion Import for pay ending 09/12/2013	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
20	301852086413811001	23/12/13	50.32	Aurion Import for pay ending 23/12/2013	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
21	301852086413811001	8/1/14	25.16	Aurion Import for pay ending 06/01/2014	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
22	301852086413811001	23/1/14	50.32	Aurion Import for pay ending 20/01/2014	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
23	301852040034821601	27/8/13	914.48	ARTCRAFT QLD (0003601)	Cost associated with purchasing water level gauges for lake and adjacent wetlands. Graded water level sign in centimetre increments.
24	301852080034812001	4/11/13	52.76	Oct 2013 Period 4	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
25	301852080034812002	4/11/13	15.30	Oct 2013 Period 4	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
26	301852080034812001	2/12/13	10.57	Nov 2013 Period 5	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.

27	301852080034812002	2/12/13	3.06	Nov 2013 Period 5	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
28	301852086413821601	18/9/13	695.00	AUSTSPRAY ENVIRONMENTA (1068901)	Cost associated with routine wetland maintenance activities - Vegetation Removal - Weed control in Wetlands 1 and 2.
29	301852040034821601	30/1/14	3,815.00	CARLA L LITTLEJOHN T/A (1368501)	Costs associated with routine Water Quality Monitoring of the lake, adjacent wetlands and drainage infrastructure. - Invoice for quarterly monitoring progress report.
30	301852040034821601	5/3/14	550.00	CARLA L LITTLEJOHN T/A (1368501)	Costs associated with routine Water Quality Monitoring of the lake, adjacent wetlands and drainage infrastructure. - Invoice for quarterly monitoring progress report.
31	301852040034821601	28/1/14	77.00	CLEVELAND SIGNS (0363901)	Costs associated with the purchase of signage for the lake - "WARNING SUBMERGED CABLE" sign
32	301852080034812001	24/12/13	11.07	Dec 2013 Period 6	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
33	301852080034812002	24/12/13	3.21	Dec 2013 Period 6	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
34	301852086413821601	5/9/13	212.50	ECOSOL PTY LTD (1358601)	Costs associated with routine maintenance and inspections of lake infrastructure - storm water quality improvement devices.
35	301852086413821601	28/1/14	212.50	ECOSOL PTY LTD (1358601)	Costs associated with routine maintenance and inspections of lake infrastructure - storm water quality improvement devices.
36	301852086413821601	5/6/14	212.50	ECOSOL PTY LTD (1358601)	Costs associated with routine maintenance and inspections of lake infrastructure - storm water quality improvement devices.
37	301852046413821601	29/4/14	240.00	ECOSOL PTY LTD (1358601)	Costs associated with routine lake maintenance - Monitoring and cleaning of water level markers.
38	301852046413821601	5/6/14	240.00	ECOSOL PTY LTD (1358601)	Costs associated with routine lake maintenance - Monitoring and cleaning of water level markers.
39	301852046413821601	30/6/14	240.00	ECOSOL PTY LTD (1358601)	Costs associated with routine lake maintenance - Monitoring and cleaning of water level markers.

40	301852046413821601	30/6/14	550.00	ECOSOL PTY LTD (1358601)	Costs associated with repair and maintenance of gross pollutant trap. Removal and replacement of curtain screens within Humegard Gross pollutant trap. Replacement with 50/50mm stainless steel mesh (316) including fittings and reinforced edging.
41	301852046413821601	4/4/14	950.00	ECOSOL PTY LTD (1358601)	Costs associated with monitoring and inspecting lake infrastructure - monitoring of flood gates.
42	301852086413821601	13/9/13	1,060.00	ECOSOL PTY LTD (1358601)	Costs associated with inspecting and cleaning lake infrastructure - cleaning of one (1) Trash Rack.
43	301852086413821601	7/2/14	1,060.00	ECOSOL PTY LTD (1358601)	Costs associated with inspecting and cleaning lake infrastructure - cleaning of Trash Rack.
44	301852086413821601	12/6/14	1,060.00	ECOSOL PTY LTD (1358601)	Costs associated with inspecting and cleaning lake infrastructure - cleaning of Trash Rack.
45	700362040034821601	30/6/14	1,590.00	ECOSOL PTY LTD (1358601)	Costs associated with the supply and installation of flood gate winch to assist in controlling water levels.
46	700362040034821601	30/6/14	5,135.00	ECOSOL PTY LTD (1358601)	Costs associated with the clearing of a blocked submerged pipe outlet in the lake.
47	700362040034821601	30/6/14	5,875.00	ECOSOL PTY LTD (1358601)	Costs associated with the construction of a concrete spillway between the lake and the adjacent wetlands. - Spillway installed to address erosion issues present in earth spillway.
48	301852086413821601	2/12/13	6,443.00	ECOSOL PTY LTD (1358601)	Costs associated with routine maintenance and inspections of lake infrastructure - storm water quality improvement devices.
49	301852046413821601	7/2/14	6,000.00	ECOSOL PTY LTD (1358601)	Costs associated with repair and maintenance of gross pollutant trap. Removal and replacement of curtain screens within Humegard gross pollutant trap. - Replacement with 50/50mm Stainless Steel Mesh (316) including fittings and reinforced edging. - Includes dewatering of GPT, measuring, confined space entry (3 x Operators) - Installation of replacement mesh.

50	301852046413821601	7/2/14	6,950.00	ECOSOL PTY LTD (1358601)	Costs associated with repair and maintenance of gross pollutant trap. Removal and replacement of curtain screens within Humegard gross pollutant trap.
51	700362040034821601	30/6/14	9,820.00	ECOSOL PTY LTD (1358601)	Costs associated with the installation of an access ramp to facilitate maintenance of the wetlands adjacent to the lake. Access ramp is a concrete ramp and associated slip rail.
52	301852040034821601	7/2/14	3,490.00	ECOWISE AUSTRALIA PTY (0931701)	Costs associated with routine Water Quality Monitoring of the lake, adjacent wetlands and drainage infrastructure. Microbial Source Tracking Suite 2 (MST-2) 1st sample including set up fee.
53	301852080034812001	31/1/14	9.06	Jan 2014 Period 7	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
54	301852080034812002	31/1/14	2.63	Jan 2014 Period 7	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
55	301852040034821601	24/9/13	770.00	HYDRO MACHINERY SUPPLI (0619101)	Costs associated with the installation of water level markers in the lake, adjacent wetlands and drainage infrastructure - progress payment 1
56	301852040064821601	25/11/13	300.00	HYDRO MACHINERY SUPPLI (0619101)	Costs associated with the installation of water level markers in the lake, adjacent wetlands and drainage infrastructure - progress payment 2
57	301852080034821601	31/10/13	857.00	HYDRO MACHINERY SUPPLI (0619101)	Costs associated with the installation of water level markers in the lake, adjacent wetlands and drainage infrastructure - progress payment 3
58	301852080034812001	28/2/14	10.07	Feb 2014 Period 8	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
59	301852080034812002	28/2/14	2.92	Feb 2014 Period 8	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
60	301852080034812001	1/4/14	10.57	Mar 2014 Period 9	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
61	301852080034812002	1/4/14	3.06	Mar 2014 Period 9	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
62	700362040034821601	2/5/14	2,000.00	KELLOGG BROWN & ROOT P (1049801)	Costs associated with the provision of technical advice and site attendance regarding the Lake Management plan.

63	301852086240823001	30/9/13	255.00	LYONS TRANSPORT PTY LT (0282501)	Costs associated with routine maintenance of the lake and associated infrastructure - transport of staff and materials.
64	301852080034812001	1/5/14	8.56	April 2014 Period 10	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
65	301852080034812002	1/5/14	2.48	April 2014 Period 10	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
66	301852080034812001	2/6/14	8.56	May 2014 Period 11	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
67	301852080034812002	2/6/14	2.48	May 2014 Period 11	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
68	700362040034821601	27/6/14	228.60	ARTCRAFT QLD (0003601)	Costs associated with the purchase of signage for the lake - water level gauges. Graded water level signs in centimetre increments.
69	301852086413811012	7/7/14	14.20	external staff 5 days	Salary costs associated with labour hire staff members undertaking maintenance activities on lake infrastructure.
70	301852086300812001	7/7/14	4.28	June 2014 Period 12	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
71	301852086300812002	7/7/14	1.24	June 2014 Period 12	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
72	301852040034799984	17/9/13	715.00	Sovereign Lakes Tide Gauges	Internal Survey Services unit cost recovery for survey services associated with the installation of the water level gauges in the lake, wetlands and associated drainage infrastructure.
73	301852040034799984	9/10/13	1,170.00	Sovereign Lakes Tide Gauges	Internal Survey Services unit cost recovery for survey services associated with the installation of the water level gauges in the lake, wetlands and associated drainage infrastructure.
74	301852086413821601	11/4/14	1,472.51	SOVEREIGN WATERS LAKE	Costs associated with monitoring and inspecting lake infrastructure - monitoring of flood gates. Supply labour and equipment to inspect flood gates and replace seals as required.

75	301852086413821601	11/4/14	4,668.78	SOVEREIGN WATERS LAKE	Costs associated with monitoring and inspecting lake infrastructure - monitoring of flood gates. Supply labour and equipment to inspect flood gates and replace seals as required.
76	301852086413821601	11/4/14	1,472.50	SOVEREIGN WATERS LAKE	Costs associated with monitoring and inspecting lake infrastructure - monitoring of flood gates. Supply labour and equipment to inspect flood gates and replace seals as required.
77	301852086104824009	15/1/14	28.87	STORES/1/004970/1/CBE02D/PADLOCK BRASS 23	Replacement of lock on Lake infrastructure.
78	301852040034821601	18/12/13	419.08	SYMBIO ALLIANCE (1156301)	Costs associated with routine Water Quality Monitoring of the lake, adjacent wetlands and drainage infrastructure.
79	301852040034821601	5/2/14	532.16	SYMBIO ALLIANCE (1156301)	Costs associated with routine Water Quality Monitoring of the lake, adjacent wetlands and drainage infrastructure.
80	301852086413821601	10/4/14	6,831.00	TRANSPACIFIC INDUSTRIA (0015402)	Costs associated with monitoring and inspecting lake infrastructure - monitoring of flood gates.
81	301852086240821601	27/9/13	535.25	WORKFORCE INTERNATIONA (0969101)	Costs associated with the hire of traffic control personnel during maintenance activities on lake infrastructure.
82	301852086240821601	27/9/13	782.75	WORKFORCE INTERNATIONA (0969101)	Costs associated with the hire of traffic control personnel during maintenance activities on lake infrastructure.
83	301852086240821601	22/10/13	37.00	WORKFORCE INTERNATIONA (0969101)	Costs associated with the hire of traffic control personnel during maintenance activities on lake infrastructure.
	TOTAL		81,991.40		

ANNEXURE F

Sovereign Waters Special Charge -- 2014/2015 - expenditure

	<i>Account Number</i>	<i>Date Posted</i>	<i>Amount (\$)</i>	<i>Description</i>	<i>Particulars</i>
1	301342040034821601	27/2/15	2,940.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Flood Gate cleaning and winch maintenance.
2	301342040034821601	27/2/15	380.00	ECOSOL PTY LTD (1358601) 0	Costs associated with inspecting and cleaning lake infrastructure - Inlet Screen (Vertical Grate) repairs.
3	301342086413821601	27/2/15	260.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Monitoring and cleaning of water level markers.
4	301342086413821601	5/5/15	425.00	ECOSOL PTY LTD (1358601) 0	Costs associated with inspecting and cleaning lake infrastructure - Vertical Grate cleans.
5	301342086413821601	28/5/15	340.00	ECOSOL PTY LTD (1358601) 0	Costs associated with inspecting and cleaning lake infrastructure - Vertical Grate cleans.
6	301342086413821601	17/6/15	425.00	ECOSOL PTY LTD (1358601) 0	Costs associated with inspecting and cleaning lake infrastructure - Vertical Grate cleans.
7	301342086413821601	30/7/14	480.00	HYDRO MACHINERY SUPPLI (0619101)	Costs associated with routine lake maintenance - lake access ramp cleaning. Works are carried out twice per month using high pressure water cleaning to remove debris.
8	301342086413821601	5/8/14	260.00	ECOSOL PTY LTD (1358601)	Costs associated with routine lake maintenance - Monitoring and cleaning of water level markers.
9	301342086413821601	25/8/14	212.50	ECOSOL PTY LTD (1358601)	Costs associated with routine lake maintenance - Gross Pollutant trap inspection and clean
10	301342086413821601	29/8/14	480.00	HYDRO MACHINERY SUPPLI (0619101)	Costs associated with routine lake maintenance - lake access ramp cleaning. Works are carried out twice per month using high pressure water cleaning to remove debris.
11	301342086413821601	10/9/14	260.00	ECOSOL PTY LTD (1358601)	Costs associated with routine lake maintenance - Monitoring and cleaning of water level markers.

12	301342086413821601	7/10/14	480.00	HYDRO MACHINERY SUPPLI (0619101)	Costs associated with routine lake maintenance - lake access ramp cleaning. Works are carried out twice per month using high pressure water cleaning to remove debris.
13	301342086413821601	7/10/14	260.00	ECOSOL PTY LTD (1358601)	Costs associated with routine lake maintenance - Monitoring and cleaning of water level markers.
14	301342086413821601	10/11/14	480.00	HYDRO MACHINERY SUPPLI (0619101)	Costs associated with routine lake maintenance - lake access ramp cleaning. Works are carried out twice per month using high pressure water cleaning to remove debris.
15	301342086413821601	10/11/14	260.00	ECOSOL PTY LTD (1358601)	Costs associated with routine lake maintenance - Monitoring and cleaning of water level markers.
16	301342086413821601	27/11/14	1,160.00	ECOSOL PTY LTD (1358601)	Costs associated with routine lake maintenance - Sediment forebay cleaning.
17	301342086413821601	27/11/14	260.00	ECOSOL PTY LTD (1358601)	Costs associated with routine lake maintenance - Monitoring and cleaning of water level markers.
18	301342086413821601	27/11/14	7,965.00	ECOSOL PTY LTD (1358601)	Costs associated with routine lake maintenance - Gross Pollutant trap inspection and clean
19	301342086413821601	27/11/14	34.85	ECOSOL PTY LTD (1358601)	Costs associated with routine lake maintenance - trash rack inspection and clean.
20	301342086413821601	8/12/14	310.00	ECOSOL PTY LTD (1358601)	Costs associated with inspecting and cleaning lake infrastructure - Flood Gate cleaning.
21	301342086413821601	8/12/14	310.00	ECOSOL PTY LTD (1358601)	Costs associated with inspecting and cleaning lake infrastructure - Flood Gate cleaning.
22	301342086413821601	8/12/14	590.00	ECOSOL PTY LTD (1358601)	Costs associated with inspecting and cleaning lake infrastructure - Flood Gate cleaning.
23	301342086413821601	8/12/14	310.00	ECOSOL PTY LTD (1358601)	Costs associated with inspecting and cleaning lake infrastructure - Flood Gate cleaning.
24	301342086413821601	8/12/14	590.00	ECOSOL PTY LTD (1358601)	Costs associated with inspecting and cleaning lake infrastructure - Flood Gate cleaning.

25	301342086413821601	16/12/14	480.00	HYDRO MACHINERY SUPPLI (0619101)	Costs associated with routine lake maintenance - lake access ramp cleaning. Works are carried out twice per month using high pressure water cleaning to remove debris.
26	301342086413821601	12/1/15	260.00	ECOSOL PTY LTD (1358601)	Costs associated with routine lake maintenance - Monitoring and cleaning of water level markers.
27	301342086413821601	15/1/15	480.00	HYDRO MACHINERY SUPPLI (0619101)	Costs associated with routine lake maintenance - lake access ramp cleaning. Works are carried out twice per month using high pressure water cleaning to remove debris.
28	301342086413821601	5/2/15	260.00	ECOSOL PTY LTD (1358601)	Costs associated with routine lake maintenance - Monitoring and cleaning of water level markers.
29	301342086413821601	5/2/15	212.50	ECOSOL PTY LTD (1358601)	Costs associated with routine lake maintenance - Gross Pollutant trap inspection and clean
30	301342086413821601	5/2/15	480.00	HYDRO MACHINERY SUPPLI (0619101)	Costs associated with routine lake maintenance - lake access ramp cleaning. Works are carried out twice per month using high pressure water cleaning to remove debris.
31	301342086413821601	27/2/15	480.00	HYDRO MACHINERY SUPPLI (0619101)	Costs associated with routine lake maintenance - lake access ramp cleaning. Works are carried out twice per month using high pressure water cleaning to remove debris.
32	301342086413821601	16/3/15	260.00	ECOSOL PTY LTD (1358601)	Costs associated with routine lake maintenance - Monitoring and cleaning of water level markers.
33	301342086413821601	22/4/15	260.00	ECOSOL PTY LTD (1358601)	Costs associated with routine lake maintenance - Monitoring and cleaning of water level markers.
34	301342086413821601	25/5/15	480.00	HYDRO MACHINERY SUPPLI (0619101)	Costs associated with routine lake maintenance - lake access ramp cleaning. Works are carried out twice per month using high pressure water cleaning to remove debris.
35	301342086413821601	25/5/15	480.00	HYDRO MACHINERY SUPPLI (0619101)	Costs associated with routine lake maintenance - lake access ramp cleaning. Works are carried out twice per month using high pressure water cleaning to remove debris.
36	301342086413821601	28/5/15	260.00	ECOSOL PTY LTD (1358601)	Costs associated with routine lake maintenance - Monitoring and cleaning of water level markers.

37	301342086413821601	29/5/15	1,160.00	ECOSOL PTY LTD (1358601)	Costs associated with routine lake maintenance - Sediment forebay cleaning.
38	301342086413821601	17/6/15	260.00	ECOSOL PTY LTD (1358601)	Costs associated with routine lake maintenance - Monitoring and cleaning of water level markers.
39	301342086413821601	19/6/15	480.00	HYDRO MACHINERY SUPPLI (0619101)	Costs associated with routine lake maintenance - lake access ramp cleaning. Works are carried out twice per month using high pressure water cleaning to remove debris.
40	301342086413821601	26/6/15	480.00	HYDRO MACHINERY SUPPLI (0619101)	Costs associated with routine lake maintenance - lake access ramp cleaning. Works are carried out twice per month using high pressure water cleaning to remove debris.
41	301342086413821601	31/7/14	14.38	On cost July 2014 Period 1	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
42	301342086413821601	2/9/14	5.93	On cost August 2014 Period 2	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
43	301342086413821601	2/10/14	11.09	On cost September 2014 Period 3	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
44	301342086413821601	3/11/14	8.25	On cost October 2014 Period 4	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
45	301342086413821601	1/12/14	11.35	On cost November 2014 Period 5	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
46	301342086413821601	5/1/15	9.28	On cost December 2014 Period 6	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
47	301342086413821601	2/2/15	6.19	On cost January 2015 Period 7	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
48	301342086413821601	3/3/15	7.74	On cost February 2015 Period 8	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
49	301342086413821601	2/4/15	11.35	On cost March 2015 Period 9	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.

50	301342086413821601	4/5/15	2.06	On cost April 2015 Period 10	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
51	301342086413821601	31/7/14	4.17	On cost July 2014 Period 1	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
52	301342086413821601	2/9/14	1.72	On cost August 2014 Period 2	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
53	301342086413821601	2/10/14	3.22	On cost September 2014 Period 3	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
54	301342086413821601	3/11/14	2.39	On cost October 2014 Period 4	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
55	301342086413821601	1/12/14	3.29	On cost November 2014 Period 5	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
56	301342086413821601	5/1/15	2.69	On cost December 2014 Period 6	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
57	301342086413821601	2/2/15	1.80	On cost January 2015 Period 7	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
58	301342086413821601	3/3/15	2.24	On cost February 2015 Period 8	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
59	301342086413821601	2/4/15	3.29	On cost March 2015 Period 9	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
60	301342086413821601	4/5/15	0.60	On cost April 2015 Period 10	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
61	301342086413821601	15/7/14	36.76	Aurion Import for pay ending 07/07/2014 External Pay Run No 1	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
62	301342086413821601	28/7/14	51.58	Aurion Import for pay ending 21/07/2014 External Pay Run No 2	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
63	301342086413821601	7/8/14	51.58	Aurion Import for pay ending 04/08/2014 External Pay Run No 3	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.

64	301342086413821601	21/8/14	25.79	Aurion Import for pay ending 18/08/2014 External Pay Run No 4	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
65	301342086413821601	5/9/14	25.79	Aurion Import for pay ending 01/09/2014 External Pay Run No 5	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
66	301342086413821601	26/9/14	51.59	Aurion Import for pay ending 15/09/2014 External Pay Run No 6	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
67	301342086413821601	1/10/14	51.59	Aurion Import for pay ending 29/09/2014 External Pay Run No 7	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
68	301342086413821601	16/10/14	45.77	Aurion Import for pay ending 13/10/2014 External Pay Run No 8	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
69	301342086413821601	30/10/14	25.79	Aurion Import for pay ending 27/10/2014 External Pay Run No 9	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
70	301342086413821601	13/11/14	51.58	Aurion Import for pay ending 10/11/2014 External Pay Run No.10	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
71	301342086413821601	26/11/14	51.59	Aurion Import for pay ending 24/11/2014 External Pay Run No 11	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
72	301342086413821601	10/12/14	51.58	Aurion Import for pay ending 08/12/2014 External Pay Run No 12	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
73	301342086413821601	23/12/14	25.79	Aurion Import for pay ending 22/12/2014 External Pay Run No 13	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
74	301342086413821601	23/1/15	10.83	Aurion Import for pay ending 19/01/2015 External Pay Run No 15	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
75	301342086413821601	5/2/15	25.79	Aurion Import for pay ending 02/02/2015 External Pay Run No 16	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
76	301342086413821601	19/2/15	51.58	Aurion Import for pay ending 16/02/2015 External Pay Run No 17	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
77	301342086413821601	5/3/15	51.58	Aurion Import for pay ending 02/03/2015 External Pay Run No 18	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.

78	301342086413821601	20/3/15	51.58	Aurion Import for pay ending 16/03/2015 External Pay Run No 19	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
79	301342086413821601	2/4/15	51.59	Aurion Import for pay ending 30/03/2015 External Pay Run No 20	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
80	301342086413821601	17/4/15	19.97	Aurion Import for pay ending 13/04/2015 External Pay Run No 21	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
81	301342086413821601	10/12/14	10.00	Aurion Import for pay ending 08/12/2014 External Pay Run No 12	Salary costs associated with Council staff members undertaking maintenance activities on lake infrastructure.
82	301342086413821601	30/9/14	5.16	external staff 1 days based on last pay 29/09/2014	Salary costs associated with labour hire staff members undertaking maintenance activities on lake infrastructure.
83	301342086413821601	22/12/14	36.10	external staff 7 days based on last pay 22/12/2014	Salary costs associated with labour hire staff members undertaking maintenance activities on lake infrastructure.
84	301342086413821601	25/3/15	5.16	external staff 1 days based on last pay 30/03/2015	Salary costs associated with labour hire staff members undertaking maintenance activities on lake infrastructure.
85	301342086413821601	30/9/14	0.52	external staff 1 days based on last pay 29/09/2014	Salary costs associated with labour hire staff members undertaking maintenance activities on lake infrastructure.
86	301342086413821601	22/12/14	3.62	external staff 7 days based on last pay 22/12/2014	Salary costs associated with labour hire staff members undertaking maintenance activities on lake infrastructure.
87	301342086413821601	25/3/15	0.52	external staff 1 days based on last pay 30/03/2015	Salary costs associated with labour hire staff members undertaking maintenance activities on lake infrastructure.
88	301342086413821601	30/9/14	0.14	external staff 1 days based on last pay 29/09/2014	Salary costs associated with labour hire staff members undertaking maintenance activities on lake infrastructure.
89	301342086413821601	22/12/14	1.04	external staff 7 days based on last pay 22/12/2014	Salary costs associated with labour hire staff members undertaking maintenance activities on lake infrastructure.
90	301342086413821601	25/3/15	0.14	external staff 1 days based on last pay 30/03/2015	Salary costs associated with labour hire staff members undertaking maintenance activities on lake infrastructure.
91	301852086413821601	24/4/15	1,020.00	Limnologic (1368501) Inv # 1230 16/09/14	Costs associated with routine Water Quality Monitoring of the lake, adjacent wetlands and drainage infrastructure.

92	301852086413821601	24/4/15	960.00	Limnologic (1368501) Inv # 1229 16/09/14	Costs associated with routine Water Quality Monitoring of the lake, adjacent wetlands and drainage infrastructure. - Project Management Client Liaison - Pre-start Meeting - Site Inspection - Preparation of Safe Work Method Statement and Environment Management Plan
93	301852086413821601	24/4/15	750.00	Pentair Flow Control Inv 93511240 11/11/11	Costs associated with routine Water Quality Monitoring of the lake, adjacent wetlands and drainage infrastructure.
94	301852086413821601	24/4/15	1,460.00	Limnologic Inv # 1277 12/09/14	Costs associated with routine Water Quality Monitoring of the lake, adjacent wetlands and drainage infrastructure. - Laboratory Co-ordination - Field Mobilisation - Field Work - Additional laboratory liaison & bottles collection - Laboratory Analysis costs
95	301852086413821601	24/4/15	950.00	Limnologic Inv # 1386 01/12/14	Costs associated with routine Water Quality Monitoring of the lake, adjacent wetlands and drainage infrastructure. - Field sampling - Field Co-ord/lab liaison
96	301852086413821601	24/4/15	1,080.00	Limnologic Inv # 1406 11/12/14	Costs associated with routine Water Quality Monitoring of the lake, adjacent wetlands and drainage infrastructure.
97	301852086413821601	24/4/15	2,800.00	Limnologic Inv # 1405 10/12/14	Costs associated with routine Water Quality Monitoring of the lake, adjacent wetlands and drainage infrastructure.
98	301852086413821601	1/5/15	2,500.00	Limnologic (1368501) Inv # 1481 27/01/15	Costs associated with routine Water Quality Monitoring of the lake, adjacent wetlands and drainage infrastructure.
99	301852086413821601	1/5/15	1,010.00	Limnologic (1368501) Inv # 1498 05/02/15	Costs associated with routine Water Quality Monitoring of the lake, adjacent wetlands and drainage infrastructure. - Field mobilisation/demobilisation/lab liaison - Field sampling and sample delivery

100	301852086413821615	24/4/15	1,505.00	Symbio Alliance Inv 180576 10/10/14	Costs associated with routine Water Quality Monitoring of the lake, adjacent wetlands and drainage infrastructure. Laboratory Analysis - Thermotolerant Coliforms - Enterococci - Blue-green Algae - Total P & Total N (persulfate) - Solids
101	301852086413821615	1/5/15	7,720.00	Ecowise (931702) Inv EV00383112 22/12/14	Costs associated with routine Water Quality Monitoring of the lake, adjacent wetlands and drainage infrastructure. Laboratory Analysis - Microbial Source Tracking Suite - Watertowl Desulfovibrio - Gull Catellieococcus - Ruminant Bacteroides
102	301852086413821615	1/5/15	1,797.22	Symbio All (1156301) Inv 186706- 19/12/14	Costs associated with routine Water Quality Monitoring of the lake, adjacent wetlands and drainage infrastructure. Laboratory Analysis - Thermotolerant Coliforms - Enterococci - Blue-green Algae - Total P & Total N (persulfate) - Solids
103	301852086413821615	1/5/15	1,675.00	Symbio All (1156301) Inv 191709- 20/02/15	Costs associated with routine Water Quality Monitoring of the lake, adjacent wetlands and drainage infrastructure. Laboratory Analysis - E.Coli - Enterococci - Blue-green Algae - Total P & Total N (persulfate) - Solids
	TOTAL		52,457.20		

Annexure G

Sovereign Waters Special Charge – 2015/2016 - expenditure

	<i>Account Number</i>	<i>Date Posted</i>	<i>Amount (\$)</i>	<i>Description</i>	<i>Particulars</i>
1	301342086413821601	29/7/15	504.00	HYDRO MACHINERY SUPPLI (0619101) 0	Costs associated with routine lake maintenance - lake access ramp cleaning. Works are carried out twice per month using high pressure water cleaning to remove debris.
2	301342086413821601	18/8/15	260.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Monitoring and cleaning of water level markers.
3	301342086413821601	18/8/15	340.00	ECOSOL PTY LTD (1358601) 0	Costs associated with inspecting and cleaning lake infrastructure - Vertical Grate cleans.
4	301342086413821601	18/8/15	425.00	ECOSOL PTY LTD (1358601) 0	Costs associated with inspecting and cleaning lake infrastructure - Vertical Grate cleans.
5	301342086413821601	18/8/15	260.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Monitoring and cleaning of water level markers.
6	301342086413821601	28/8/15	504.00	HYDRO MACHINERY SUPPLI (0619101) 0	Costs associated with routine lake maintenance - lake access ramp cleaning. Works are carried out twice per month using high pressure water cleaning to remove debris.
7	301342086413821601	4/9/15	260.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Monitoring and cleaning of water level markers.
8	301342086413821601	4/9/15	340.00	ECOSOL PTY LTD (1358601) 0	Costs associated with inspecting and cleaning lake infrastructure - Vertical Grate cleans.
9	301342086413821601	4/9/15	230.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Monitoring and cleaning of spillway between wetlands and lake. Works are carried out using high pressure water cleaning to remove debris.
10	301342086413821601	4/9/15	130.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - access ramp cleaning. Works are carried out using high pressure water cleaning to remove debris.

11	301342086413821601	4/9/15	90.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - floodgate winch inspection and maintenance.
12	301342086413821601	4/9/15	212.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Gross Pollutant trap inspection and clean
13	301342086413821601	28/9/15	504.00	HYDRO MACHINERY SUPPLI (0619101) 0	Costs associated with routine lake maintenance - Lake access ramp cleaning. Works are carried out twice per month using high pressure water cleaning to remove debris.
14	301342086413821601	14/10/15	260.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Monitoring and cleaning of water level markers.
15	301342086413821601	14/10/15	340.00	ECOSOL PTY LTD (1358601) 0	Costs associated with inspecting and cleaning lake infrastructure - Vertical Grate cleans.
16	301342086413821601	29/10/15	504.00	HYDRO MACHINERY SUPPLI (0619101) 0	Costs associated with routine lake maintenance - lake access ramp cleaning. Works are carried out twice per month using high pressure water cleaning to remove debris.
17	301342086413821601	9/11/15	12,575.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Gross Pollutant trap inspection and clean
18	301342086413821601	9/11/15	260.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Monitoring and cleaning of water level markers.
19	301342086413821601	9/11/15	34.85	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Trash rack inspections.
20	301342086413821601	9/11/15	340.00	ECOSOL PTY LTD (1358601) 0	Costs associated with inspecting and cleaning lake infrastructure - Vertical Grate cleans.
21	301342086413821601	9/11/15	1,160.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Sediment Forebay Cleaning.
22	301342086413821601	11/11/15	260.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Monitoring and cleaning of water level markers.
23	301342086413821601	25/11/15	135.00	ECOSOL PTY LTD (1358601) 0	Cost associated with routine wetland maintenance activities - Vegetation Removal, weed control etc.

24	301342086413821601	7/12/15	504.00	HYDRO MACHINERY SUPPLI (0619101) 0	Costs associated with routine lake maintenance - lake access ramp cleaning. Works are carried out twice per month using high pressure water cleaning to remove debris.
25	301342086413821601	10/12/15	2,110.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - flood gate inspection and cleaning.
26	301342086413821601	10/12/15	135.00	ECOSOL PTY LTD (1358601) 0	Cost associated with routine wetland maintenance activities - Vegetation Removal, weed control etc.
27	301342086413821601	10/12/15	260.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Monitoring and cleaning of water level markers.
28	301342086413821601	10/12/15	340.00	ECOSOL PTY LTD (1358601) 0	Costs associated with inspecting and cleaning lake infrastructure - Vertical Grate cleans.
29	301853070034821601	1/10/15	3,695.00	CARLA L LITTLEJOHN T/A (1368501) 0	Costs associated with routine Water Quality Monitoring of the lake, adjacent wetlands and drainage infrastructure. <ul style="list-style-type: none"> - Pre-start meeting and prep - Laboratory management - Trigger email/same day reporting - Preparation of project safety documentation - Field co-ordination, lab liaison, demobilisation - Field sampling - Laboratory analysis fees
30	301853070034821601	17/11/15	3,050.00	CARLA L LITTLEJOHN T/A (1368501) 0	Costs associated with routine Water Quality Monitoring of the lake, adjacent wetlands and drainage infrastructure. <ul style="list-style-type: none"> - Project management, lab management and trigger email reporting - Field co-ordination, mobilisation and demobilisation - Field sampling - Laboratory analysis fees
31	301853070034821601	1/12/15	2,800.00	CARLA L LITTLEJOHN T/A (1368501) 0	Costs associated with routine Water Quality Monitoring of the lake, adjacent wetlands and drainage infrastructure.

32	700362040034821601	22/12/15	12,950.00	BMT WBM PTY LTD (0296302) 0	Sovereign Waters Wetland Assessment Consulting services up to and including 22 November 2015. 70% project completion including: - Project Initiation - Initial Assessments - Condition / Processes Field Assessment Stage 4 - Management and Rectification Plan (Draft)
33	301342040034821601	5/2/16	314.00	CLEGG MEDIA (1242101) 1	Costs associated with the replacement of Lake Sovereign Waters Lake activity Signs in parks. Includes: - Printing - Supply
34	301342086413821601	5/1/16	504.00	HYDRO MACHINERY SUPPLI (0619101) 0	Costs associated with routine lake maintenance - lake access ramp cleaning. Works are carried out twice per month using high pressure water cleaning to remove debris.
35	301342086413821601	13/1/16	340.00	ECOSOL PTY LTD (1358601) 0	Costs associated with inspecting and cleaning lake infrastructure - Vertical Grate cleans.
36	301342086413821601	13/1/16	135.00	ECOSOL PTY LTD (1358601) 0	Cost associated with routine wetland maintenance activities - Vegetation Removal, weed control etc.
37	301342086413821601	12/2/16	135.00	ECOSOL PTY LTD (1358601) 0	Cost associated with routine wetland maintenance activities - Vegetation Removal, weed control etc.
38	301342086413821601	15/2/16	260.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Monitoring and cleaning of water level markers.
39	301342086413821601	15/2/16	340.00	ECOSOL PTY LTD (1358601) 0	Costs associated with inspecting and cleaning lake infrastructure - Vertical Grate cleans.
40	301342086413821601	16/2/16	504.00	HYDRO MACHINERY SUPPLI (0619101) 0	Costs associated with routine lake maintenance - lake access ramp cleaning. Works are carried out twice per month using high pressure water cleaning to remove debris.
41	301342086413821601	4/3/16	135.00	ECOSOL PTY LTD (1358601) 0	Cost associated with routine wetland maintenance activities - Vegetation Removal, weed control etc.

42	301342086413821601	4/3/16	260.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Monitoring and cleaning of water level markers.
43	301342086413821601	4/3/16	425.00	ECOSOL PTY LTD (1358601) 0	Costs associated with inspecting and cleaning lake infrastructure - Vertical Grate cleans.
44	301342086413821601	4/3/16	230.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Monitoring and cleaning of spillway between wetlands and lake using high pressure water cleaner.
45	301342086413821601	8/3/16	220.00	HYDRO MACHINERY SUPPLI (0619101) 0	Costs associated with routine lake maintenance - lake access ramp cleaning. Works are carried out twice per month using high pressure water cleaning to remove debris.
46	301853070034821601	18/2/16	3,050.00	CARLA L LITTLEJOHN T/A (1368501) 0	Costs associated with routine Water Quality Monitoring of the lake, adjacent wetlands and drainage infrastructure. - Project management, lab management and email reporting - Field co-ordination, mobilisation and demobilisation - Field sampling - Laboratory analysis
47	301853070034821601	31/3/16	3,050.00	CARLA L LITTLEJOHN T/A (1368501) 0	Costs associated with routine Water Quality Monitoring of the lake, adjacent wetlands and drainage infrastructure. - Project management, lab management and email reporting - Field co-ordination, mobilisation and demobilisation - Field sampling - Laboratory analysis
48	700362040034821601	11/2/16	5,550.00	BMT WBM PTY LTD (0296302) 0	Sovereign Waters Wetland Assessment Wetland assessment and investigation of options for potential modification of Sovereign Waters wetlands. - Consulting services up to and including 5 February 2016. 100% project completion including: - Management and Rectification Plan (Final)
49	700362040034821601	10/3/16	72.76	ARTCRAFT QLD (0003601) 1	Costs associated with the replacement of Lake Sovereign Waters Lake signs adjacent to access ramps. "RAMP MAY BE SLIPPERY" sign

50	103172040034821601	26/7/16	23,500.00	BMT WBM PTY LTD (0296302)	Wetland Assessment and Investigation of Options for Potential Modification of Sovereign Waters Wetlands. Design and Consulting services up to and including 26 June 2016: 1. Site inspection 2. Detailed civil design (for construction) drawings and specifications (draft & final) 3. Detailed bill of quantities and costs 4. Safety in design report
51	301342040034821601	27/6/16	470.00	HYDRO MACHINERY SUPPLI (0619101) 0	Costs associated with routine lake maintenance - Remove damaged sign and steel pole from Sovereign Waters - Clear debris from blocked valves - Correctly dispose of all damaged materials - Labour x 2 workers using work boat
52	301342040034821601	26/7/16	500.00	Sovereign Waters Wetlands Wellington Pt 0	Cost associated with additional contamination testing carried out Sovereign Waters Wetlands
53	301342086413821601	7/4/16	135.00	ECOSOL PTY LTD (1358601) 0	Cost associated with routine wetland maintenance activities - Vegetation Removal, weed control etc.
54	301342086413821601	7/4/16	260.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Monitoring and cleaning of water level markers.
55	301342086413821601	7/4/16	340.00	ECOSOL PTY LTD (1358601) 0	Costs associated with inspecting and cleaning lake infrastructure - Vertical Grate cleans.
56	301342086413821601	13/5/16	135.00	ECOSOL PTY LTD (1358601) 0	Cost associated with routine wetland maintenance activities - Vegetation Removal, weed control etc.
57	301342086413821601	13/5/16	340.00	ECOSOL PTY LTD (1358601) 0	Costs associated with inspecting and cleaning lake infrastructure - Vertical Grate cleans.
58	301342086413821601	13/5/16	260.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Monitoring and cleaning of water level markers.
59	301342086413821601	16/5/16	212.50	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Gross Pollutant trap inspection and clean
60	301342086413821601	16/5/16	1,160.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Sediment Forebay Cleaning.
61	301342086413821601	7/6/16	135.00	ECOSOL PTY LTD (1358601) 0	Cost associated with routine wetland maintenance activities - Vegetation Removal, weed control etc.

62	301342086413821601	8/6/16	425.00	ECOSOL PTY LTD (1358601) 0	Costs associated with inspecting and cleaning lake infrastructure - Vertical Grate cleans.
63	301342086413821601	8/6/16	213.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Gross Pollutant trap inspection and clean
64	301342086413821601	8/6/16	47.00	ECOSOL PTY LTD (1358601) 0	Cost associated with routine wetland maintenance activities - Vegetation Removal, weed control etc.
65	301852040034821601	11/5/16	2,730.00	Job#30367 recharges to Job#30185 per Toby Ehrsam	Costs associated with routine Water Quality Monitoring of the lake, adjacent wetlands and drainage infrastructure. - Completion of 3 rounds of field sampling - reporting - laboratory fees
66	301853070034821601	3/5/16	5,830.00	CARLA L LITTLEJOHN T/A (1368501) 0	Costs associated with routine Water Quality Monitoring of the lake, adjacent wetlands and drainage infrastructure. - Preparation of draft final report
67	700362040034799984	14/6/16	952.90	Sovereign Waters Levels PDG1415 AJ Magill	Internal Survey Services unit cost recovery for survey services associated with the installation of the water level gauges in the lake, wetlands and associated drainage infrastructure.
68	700362040034821601	23/5/16	4,600.00	SOIL SURVEYS ENGINEERI (0157901) 0	Geotechnical Investigation at Sovereign Waters Wetlands to inform the Redesign work being undertaken by BTWBM. Specific works undertaken for this invoice: - Fieldwork - Laboratory testing
69	700362040034821601	28/6/16	1,600.00	AUSTRALIAN WETLANDS LA (1628101) 0	Sovereign Waters Soil Testing to assess suitability of existing wetland soil for beneficial reuse - Conduct composite soil testing - Produce soil report

70	700362040034821601	28/6/16	1,800.00	SOIL SURVEYS ENGINEER (0157901) 0	Geotechnical Investigation at Sovereign Waters Wetlands to inform the Redesign work being undertaken by BTWBM. Specific works undertaken for this invoice: - Analysis of Laboratory testing - Drafting and completion of final report
TOTAL			106,942.01		

Annexure H

Sovereign Waters Special Charge – 2016/2017 - expenditure

	<i>Account Number</i>	<i>Date Posted</i>	<i>Amount (\$)</i>	<i>Description</i>	<i>Particulars</i>
1	301342046413821601	25/7/16	524.00	HYDRO MACHINERY SUPPLI (0619101) 0	Costs associated with routine lake maintenance. - lake access ramp cleaning. Works are carried out twice per month using high pressure water cleaning to remove debris.
2	301342046413821601	3/8/16	162.50	ECOSOL PTY LTD (1358601) 0	Cost associated with routine wetland maintenance activities. - Vegetation Removal, weed control etc. - Water level marker clean
3	301342046413821601	3/8/16	375.42	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance. - Trash rack inspections - Water level marker clean
4	301342046413821601	3/8/16	275.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance. - Monitoring and cleaning of water level markers.
5	301342046413821601	16/8/16	185.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance. - Spillway cleaning. Works are carried out twice per month using high pressure water cleaning to remove debris.
6	301342046413821601	16/8/16	162.50	ECOSOL PTY LTD (1358601) 0	Cost associated with routine wetland maintenance activities. - Vegetation Removal, weed control etc.
7	301342046413821601	16/8/16	375.42	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance. - Trash rack inspections.
8	301342046413821601	16/8/16	275.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Monitoring and cleaning of water level markers.
9	301342046413821601	16/8/16	234.50	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance. - Gross Pollutant trap inspection and clean

10	301342046413821601	31/8/16	2,520.00	HYDRO MACHINERY SUPPLI (0619101) 0	Costs associated with routine lake maintenance. Invoice for works undertaken in multiple months. - lake access ramp cleaning. Works are carried out twice per month using high pressure water cleaning to remove debris.
11	301342046413821601	31/8/16	524.00	HYDRO MACHINERY SUPPLI (0619101) 0	Costs associated with routine lake maintenance - lake access ramp cleaning. Works are carried out twice per month using high pressure water cleaning to remove debris.
12	301852040034821601	19/9/16	3,776.00	CARLA L LITTLEJOHN T/A (1368501) 0	Costs associated with routine Water Quality Monitoring of the lake, adjacent wetlands and drainage infrastructure. - Pre-start meeting / site inspections - Project / lab management - Reporting - Sampling - Laboratory fees
13	301342046413821601	20/9/16	32,500.00	BMT WBM PTY LTD (0296302)	Wetland assessment and investigation of options for potential modification of Sovereign Waters wetlands. - Professional services for the period 25 July 2016 to 25 August 2016. - Draft Completion of detailed design - Completion of detailed redesign Note: \$32,500 was posted in error and an adjustment entry was posted in period 10 (after the Qtr 3 freeze on the reserve) to correct this amount back to \$9000 - as supported by the supplier invoice.
14	301342046413821601	21/9/16	162.50	ECOSOL PTY LTD (1358601) 0	Cost associated with routine wetland maintenance activities. - Vegetation Removal, Weed control etc.
15	301342046413821601	21/9/16	130.00	ECOSOL PTY LTD (1358601) 0	Cost associated with routine wetland maintenance activities. - Vegetation Removal, Weed control etc.
16	301342046413821601	21/9/16	90.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance. - Inspection and maintenance of flood gate winch.
17	301342046413821601	21/9/16	375.42	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance. - Trash rack inspections.
18	301342046413821601	21/9/16	275.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - lake access ramp cleaning

19	301342046413821601	25/10/16	524.00	HYDRO MACHINERY SUPPLI (0619101) 0	Costs associated with routine lake maintenance - lake access ramp cleaning. Works are carried out twice per month using high pressure water cleaning to remove debris.
20	301342046413821601	25/10/16	524.00	HYDRO MACHINERY SUPPLI (0619101) 0	Costs associated with routine lake maintenance - lake access ramp cleaning. Works are carried out twice per month using high pressure water cleaning to remove debris.
21	301342046413821601	10/11/16	162.50	ECOSOL PTY LTD (1358601) 0	Cost associated with routine wetland maintenance activities. - Vegetation Removal, weed control etc. - Trash rack cleans - Water Level markers
22	301342046413821601	10/11/16	375.42	ECOSOL PTY LTD (1358601) 0	Cost associated with routine wetland maintenance activities. - Vegetation Removal, weed control etc. - Trash rack cleans - Water Level markers
23	301342046413821601	10/11/16	137.50	ECOSOL PTY LTD (1358601) 0	Cost associated with routine wetland maintenance activities. - Vegetation Removal, weed control etc. - Trash rack cleans - Water Level markers
24	301342046413821601	10/11/16	310.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - flood gate inspection and cleaning.
25	301342046413821601	10/11/16	590.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - flood gate inspection and cleaning.
26	301342046413821601	10/11/16	310.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - flood gate inspection and cleaning.
27	301342046413821601	10/11/16	590.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - flood gate inspection and cleaning.
28	301342046413821601	10/11/16	310.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - flood gate inspection and cleaning.
29	301342046413821601	10/11/16	162.50	ECOSOL PTY LTD (1358601) 0	Cost associated with routine wetland maintenance activities - Vegetation Removal, weed control etc.

30	301342046413821601	10/11/16	375.42	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Trash rack inspections.
31	301342046413821601	10/11/16	137.50	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Monitoring and cleaning of water level markers.
32	301342046413821601	10/11/16	40.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Trash rack inspections.
33	301342046413821601	10/11/16	1,265.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - sediment forebay inspection and clean
34	301342046413821601	10/11/16	13,030.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Gross Pollutant trap inspection and clean
35	301342040034821601	16/11/16	540.00	HYDRO MACHINERY SUPPLI (0619101) 0	Costs associated with the removal of failing sign posts in the lake.
36	301342040034821601	21/11/16	430.34	ARTCRAFT QLD (0003601) 2	Costs associated with the purchase of signage for the lake - Water level gauges - 2m Flood depth indicator 200x3250 Box Double sided sign
37	301852040034821601	21/11/16	3,350.00	CARLA L LITTLE/JOHN T/A (1368501) 0	Costs associated with routine Water Quality Monitoring of the lake, adjacent wetlands and drainage infrastructure. - Project Management & Trigger reporting - Lab Liaison - Field Mobilisation and Demobilisation - Field Sampling - Vehicle/Boat expenses - Laboratory Fees
38	301342046413821601	25/11/16	524.00	HYDRO MACHINERY SUPPLI (0619101) 0	Costs associated with routine lake maintenance - lake access ramp cleaning. Works are carried out twice per month using high pressure water cleaning to remove debris.
39	301852040034821601	28/11/16	2,800.00	CARLA L LITTLE/JOHN T/A (1368501) 0	Costs associated with routine Water Quality Monitoring of the lake, adjacent wetlands and drainage infrastructure.
40	301342046413824009	1/12/16	6.50	STORES/1/000083/1/CBC01D/INOX 300G AEROSO STKISS	Replacement of locks on Lake infrastructure.
41	301342046413824009	1/12/16	341.87	STORES/1/001898/1/CBE02E/PADLOCK LOCKWOOD STKISS	Replacement of locks on Lake infrastructure.
42	301342046413824009	1/12/16	227.91	STORES/1/001898/1/CBE02E/PADLOCK LOCKWOOD STKISS	Replacement of locks on Lake infrastructure.

43	301342046413821601	12/12/16	162.50	ECOSOL PTY LTD (1358601) 0	Cost associated with routine wetland maintenance activities - Vegetation Removal, weed control etc.
44	301342046413821601	12/12/16	341.30	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Trash rack inspections.
45	301342046413821601	12/12/16	137.50	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Monitoring and cleaning of water level markers.
46	301342046413824009	13/12/16	18.18	Keys Cut Randall Burgess	New keys cut for maintenance contractors and personnel for replacement locks on Lake infrastructure.
47	301342046413821601	5/1/17	524.00	HYDRO MACHINERY SUPPLI (0619101) 0	Costs associated with routine lake maintenance - lake access ramp cleaning. Works are carried out twice per month using high pressure water cleaning to remove debris.
48	301342040034821601	16/1/17	1,220.00	ECOSOL PTY LTD (1358601) 0	Costs associated with the Design, manufacture and installation of new stainless steel water level gauge brackets.
49	301342046413821601	16/1/17	162.50	ECOSOL PTY LTD (1358601) 0	Cost associated with routine wetland maintenance activities - Vegetation Removal, weed control etc.
50	301342046413821601	16/1/17	341.30	ECOSOL PTY LTD (1358601) 0	Costs associated with inspecting and cleaning lake infrastructure - Vertical Grate cleans.
51	301342046413821601	16/1/17	275.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Monitoring and cleaning of water level markers.
52	301342046413821601	16/1/17	234.50	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Gross Pollutant trap inspection and clean
53	301852040034821601	20/1/17	3,500.00	CARLA L LITTLEJOHN T/A (1368501) 0	Costs associated with routine Water Quality Monitoring of the lake, adjacent wetlands and drainage infrastructure. - Project management and trigger reporting - Lab liaison, field mobilisation and demobilisation - Field sampling - Water quality sonde hire - Laboratory fees
54	301342046413821601	30/1/17	524.00	HYDRO MACHINERY SUPPLI (0619101) 0	Costs associated with routine lake maintenance - lake access ramp cleaning. Works are carried out twice per month using high pressure water cleaning to remove debris.

55	301342046413821601	13/2/17	162.50	ECOSOL PTY LTD (1358601) 0	Cost associated with routine wetland maintenance activities - Vegetation Removal, weed control etc.
56	301342046413821601	13/2/17	341.30	ECOSOL PTY LTD (1358601) 0	Costs associated with inspecting and cleaning lake infrastructure - Vertical Grate cleans.
57	301342046413821601	13/2/17	275.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Monitoring and cleaning of water level markers.
58	301852040034821601	6/3/17	3,500.00	CARLA L LITTLEJOHN T/A (1368501) 0	Costs associated with routine Water Quality Monitoring of the lake, adjacent wetlands and drainage infrastructure. - Project management and trigger reporting - Lab liaison, field mobilisation and demobilisation - Field sampling - Water quality sondc hire - Laboratory fees
59	301342046413821601	8/3/17	524.00	HYDRO MACHINERY SUPPLI (0619101) 0	Costs associated with routine lake maintenance - lake access ramp cleaning. Works are carried out twice per month using high pressure water cleaning to remove debris.
60	301342046413821601	27/3/17	185.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Monitoring and cleaning of spillway between wetlands and lake.
61	301342046413821601	27/3/17	162.50	ECOSOL PTY LTD (1358601) 0	Cost associated with routine wetland maintenance activities - Vegetation Removal, weed control etc.
62	301342046413821601	27/3/17	375.42	ECOSOL PTY LTD (1358601) 0	Costs associated with inspecting and cleaning lake infrastructure - Vertical Grate cleans.
63	301342046413821601	27/3/17	275.00	ECOSOL PTY LTD (1358601) 0	Costs associated with routine lake maintenance - Monitoring and cleaning of water level markers.
64	301342046413821601	27/3/17	524.00	HYDRO MACHINERY SUPPLI (0619101) 0	Costs associated with routine lake maintenance - lake access ramp cleaning. Works are carried out twice per month using high pressure water cleaning to remove debris.
TOTAL			83,752.22		

ANNEXURE I

Raby Bay Special Charges – 2011/2012 - expenditure

	<i>Account Number</i>	<i>Date Posted</i>	<i>Amount (\$)</i>	<i>Description</i>	<i>Particulars</i>
1	400650366300821601	25/10/11	3,300.00	Raby Bay revetment wall	Stanley Partners PTY LTD Professional costs associated with delivery of project documentation
2	400650366300821601	25/10/11	-245.45	Raby Bay revetment wall	Re-Adjustment of initially quoted cost for Stanley Partners PTY LTD Professional costs associated with delivery of project documentation
3	400650576300821028	29/9/11	3,308.00	QLeave on contract PDG-40065-2 Seahaven Court	Mandatory payment for construction workers' long service leave associated with the Revetment Wall remediation works in the canal estate
4	404190576300821028	3/4/12	5,196.00	QLeave on Contract PDG-40419 Piermont Place	Mandatory payment for construction workers' long service leave associated with the Revetment Wall remediation works in the canal estate
5	404190576300821601	3/4/12	269.10	PDG-40419 & 46236-2 STANDARD	Costs associated with Standard Financial Assessment. Part of procurement process for revetment wall remediation works.
6	404190576300821601	8/5/12	1,140.00	PDG-40419 remove/replace 16 panels of glass	Revetment wall project pre-work site preparation. Costs associated with: - Removal of 16 panels of glass pool fence - Travel to shed - Storage
7	404190576300821601	10/5/12	22,328.00	PDG-40419 & PDG-46236-2	Revetment Wall remediation works at Seahaven Court and Raby Bay Boulevard. - Costs associated with progress payment 1
8	404190576300821601	24/5/12	7,100.00	PDG-40419-2 PIERMONT PLACE	Revetment wall remediation works pre-work site preparation. - Hydrographic Survey of Raby Bay (Boulevard Cove/Piermont Place)
9	404190576329821601	10/5/12	8,895.00	PDG-40419 & PDG-46236-2	Revetment Wall remediation works at Seahaven Court and Raby Bay Boulevard. - Costs associated with progress payment 1

0	404192166300821602	20/4/12	1,350.00	IDENTIFICATION SURVEY PLAN IS240130	Revetment wall remediation works pre-work site preparation. - Plan Drafting - Field Survey - Office Calculations
11	462360366300821601	25/10/11	3,054.55	RABY BAY REVETMENT WALL	Revetment Wall remediation works at Seahaven Court and Raby Bay Boulevard. - Costs associated with progress payment 2
12	462360576300821028	29/9/11	3,251.00	QL leave on contract PDG-40065-2 & Raby Bay Boulevard	Mandatory payment for construction workers' long service leave associated with the Revetment Wall remediation works in the canal estate
13	462360576300821601	23/12/11	500.00	AZZ industries Pty Ltd	Electrical connection and disconnection works associated with revetment wall remediation works. - Install 3x Post Lights around Pool - Taped off Junction Box under Deck - Installed Conduit along Decking to Posts
14	462360576300821601	3/4/12	269.10	PDG-40419 & 46236-2 STANDARD	Costs associated with Standard Financial Assessment. Part of procurement process for revetment wall remediation works.
15	462360576300821601	10/5/12	19,650.00	PDG-40419 & PDG-46236-2	Revetment wall remediation works. - Progress Claim No. 1 for SP 1
16	462360576300821601	31/5/12	89,865.00	PDG-40419 & PDG-46236-2	Revetment Wall Remediation Works - Progress Claim No. 2 for SP1
17	462360576300821601	26/6/12	250,276.50	PDG-40419 & PDG-46236-2	Revetment Wall remediation works at Seahaven Court and Raby Bay Boulevard. - Costs associated with progress payment 3
18	462360576329821601	26/6/12	9,800.00	PDG-40419 & PDG-46236-2	Revetment Wall remediation works at Seahaven Court and Raby Bay Boulevard. - Costs associated with progress payment 2
19	462360596300813999	8/8/12	89,222.40	PDG Employee Costs	PDG Recovery/PGD Administration internal corporate overheads associated with the management of projects, based on the revised projected cost of the project.
	Sub-total		518,529.20		
	(Expenditure not funded by reserve)		(25,229.20)		

<input type="checkbox"/>	TOTAL			493,300.00		
--------------------------	-------	--	--	------------	--	--

ANNEXURE J

Raby Bay Special Charges – 2012/2013 - expenditure

	<i>Account Number</i>	<i>Date Posted</i>	<i>Amount (\$)</i>	<i>Description</i>	<i>Particulars</i>
1	303942086262821601	16/8/12	1,100.00	Canal Cleaning - Raby Bay	Costs associated with routine Canal cleaning, undertaken by the Volunteer Marine Rescue Raby Bay. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertaken cleaning and rubbish removal
2	303942086262821601	5/9/12	1,100.00	Canal Cleaning - Raby Bay	Costs associated with routine Canal cleaning, undertaken by the Volunteer Marine Rescue Raby Bay. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertaken cleaning and rubbish removal
3	303942086262821601	21/9/12	4,450.00	Cleaning services	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertaken cleaning and rubbish removal
4	303942086262821601	8/10/12	1,100.00	Canal Cleaning - Raby Bay	Costs associated with routine Canal cleaning, undertaken by the Volunteer Marine Rescue Raby Bay. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertaken cleaning and rubbish removal
5	303942086262821601	15/11/12	1,100.00	Canal Cleaning - Raby Bay	Costs associated with routine Canal cleaning, undertaken by the Volunteer Marine Rescue Raby Bay. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertaken cleaning and rubbish removal
6	303942086262821601	15/11/12	4,410.00	Jetty and pontoon maintenance	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertaken cleaning and rubbish removal
7	303942086262821601	24/12/12	1,300.00	Canal Cleaning	Costs associated with routine Canal cleaning, undertaken by the Volunteer Marine Rescue Raby Bay. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertaken cleaning and rubbish removal
8	303942086262821601	9/1/13	1,210.00	Canal Cleaning	Costs associated with routine Canal cleaning, undertaken by the Volunteer Marine Rescue Raby Bay. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertaken cleaning and rubbish removal

9	303942086262821601	10/1/13	-110.00	Cleaning of rubbish in Raby Bay canals	Adjustment of overcharged costs associated with routine Canal cleaning, undertaken by the Volunteer Marine Rescue Raby Bay. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertaken cleaning and rubbish removal
10	303942086262821601	12/2/13	1,100.00	Canal Cleaning	Costs associated with routine Canal cleaning, undertaken by the Volunteer Marine Rescue Raby Bay. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertaken cleaning and rubbish removal
11	303942086262821601	15/4/13	1,100.00	Canal Cleaning	Costs associated with routine Canal cleaning, undertaken by the Volunteer Marine Rescue Raby Bay. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertaken cleaning and rubbish removal
12	303942086262821601	31/5/13	1,100.00	Canal Cleaning	Costs associated with routine Canal cleaning, undertaken by the Volunteer Marine Rescue Raby Bay. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertaken cleaning and rubbish removal
13	303942086262821601	7/6/13	1,100.00	Canal Cleaning	Costs associated with routine Canal cleaning, undertaken by the Volunteer Marine Rescue Raby Bay. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertaken cleaning and rubbish removal
14	303942086262821601	1/8/13	1,100.00	Accrue 12/13 exp for	Costs associated with routine Canal cleaning, undertaken by the Volunteer Marine Rescue Raby Bay. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertaken cleaning and rubbish removal
15	303942086264821601	15/3/13	1,100.00	Canal Cleaning	Costs associated with routine Canal cleaning, undertaken by the Volunteer Marine Rescue Raby Bay. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertaken cleaning and rubbish removal
16	303942086273821601	3/6/13	25,380.00	Rock revetment maintenance to existing	Routine Revetment wall rock armour restacking and resupply at Anchorage Drive. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock
17	303942086273821601	3/6/13	22,860.00	Rock revetment maintenance to exiting	Routine Revetment wall rock armour restacking and resupply at Compass Court. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock

18	303942086273821601	26/6/13	24,000.00	Rock revetment maintenance to existing	Routine Revetment wall rock armour restacking and resupply at Compass Court. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock
19	303942086273821601	26/6/13	24,600.00	Rock revetment maintenance to existing	Routine Revetment wall rock armour restacking and resupply at Anchorage Drive. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock
20	303942086273821601	28/6/13	4,860.00	Repairs as required	Routine Revetment wall rock armour restacking and resupply at Anchorage Drive. Costs associated with: - Removal and Replacement of pontoons
21	303942086273821601	28/6/13	4,830.00	Repairs as required	Routine Revetment wall rock armour restacking and resupply at Compass Court. Costs associated with: - Removal and Replacement of pontoons
22	303942086273821601	1/8/13	6,740.00	Accrue 12/13 exp for o/n 214377	Routine Revetment wall rock armour restacking and resupply. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock
23	303942086273821601	1/8/13	6,820.00	Accrue 12/13 exp for o/n 214378	Routine Revetment wall rock armour restacking and resupply. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock
24	303992040034821601	20/12/12	38,500.00	Aerial Monitoring at Raby Bay	Revetment wall annual aerial monitoring program. Vekta Pty Ltd. Costs Associated with: - Survey Control - Aerial Photography - Data Processing - Data Deliverables
25	303992046037799984	9/8/12	3,528.20	SSU Recovery for July, 2012	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
26	303992046037799984	10/10/12	3,723.20	SSU Recovery for September, 2012	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.

27	303992046037799984	13/11/12	5,158.40	SSU Recovery for October, 2012	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
28	303992046037799984	15/1/13	8,158.80	SSU Recovery for December, 2012	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
29	303992046037799984	28/2/13	2,087.80	SSU Recovery for January, 2013	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
30	303992046037799984	15/3/13	327.60	SSU Recovery for February, 2013	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
31	303992046037799984	9/4/13	7,831.20	SSU Recovery for March, 2013	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
32	303992046037799984	20/5/13	1,432.60	SSU Recovery for April, 2013	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
33	303992046037799984	12/6/13	195.00	SSU recovery for May, 2013	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
34	303992046037799984	5/7/13	5,153.20	SSU recovery for June, 2013	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.

					Consumables associated (Masonry drill bits, survey paint, PPE, etc.) with monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
35	303992046037824009	16/10/12	39.18	Petty Cash to Accounts Payable	
					Consumables associated (Masonry drill bits, survey paint, PPE, etc.) with monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
36	303992046041824009	7/12/12	3.71	Standard Issue	
					Consumables associated (Masonry drill bits, survey paint, PPE, etc.) with monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
37	303992046041824009	7/12/12	4.54	Standard Issue	
					PDG Recovery/PDG Administration internal corporate overheads associated with the management of projects, based on the revised projected cost of the project.
38	404190266300799984	23/7/12	112,000.00	PDG Corp Allocation as per 12-13 budget	
					Council fee/permit application for remediation works of revetment wall at Piermont Place.
39	404190576300760001	3/10/12	1,635.00	Transfer from PDG OPW Application	
				PDG-40419REVETMENT Wall Remediation	Revetment wall remediation works at Piermont Place. - SP2 - Progress Claim No. 2
40	404190576300821601	31/7/12	80,610.00		
				PDG-40419REVETMENT Wall Remediation	Revetment wall remediation works at Piermont Place. - SP2 - Progress Claim No. 3
41	404190576300821601	28/8/12	352,782.58		
				PDG-40419REVETMENT Wall Remediation	Revetment wall remediation works at Piermont Place. - SP2 - Progress Claim No. 4
42	404190576300821601	27/9/12	199,860.00		
				PDG-40419 roller brackets modification	Revetment wall remediation works at Piermont Place. - Costs associated with modification of roller brackets to facilitate re-installation post revetment wall remediation works.
43	404190576300821601	4/10/12	420.00		

44	404190576300821601	29/10/12	271,189.15	PDG-40419REVETMENT Wall Remediation	Revetment wall remediation works at Picrmont Place. - SP2 - Progress Claim No. 5
45	404190576300821601	12/11/12	2,825.00	PDG-40419 remove/replace 16 panels of glass	Revetment wall project post-work site remediation. Costs associated with : - Replacement of 16 panels of glass pool fence - Storage - Travel from shed
46	404190576300821601	26/11/12	114,719.59	PDG-40419REVETMENT Wall Remediation	Revetment wall remediation works at Piermont Place. - SP2 - Progress Claim No. 2
47	404190576300821601	21/12/12	15,000.00	PDG-40419REVETMENT Wall Remediation	Revetment wall remediation works at Piermont Place. - SP2 - Progress Claim No. 7
48	404190576300821601	17/6/13	-4,300.00	PDG-40419REVETMENT Wall Remediation	Re-Adjustment of initially quotes cost for SFL Piletech. - SP2 - Progress Claim No. 7
49	404192166300821602	14/8/12	650.00	PDG-40419-SSU IDENT AT PIERMON PLACE,	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
50	404202166037799984	9/8/12	2,745.60	SSU Recovery for July, 2012	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
51	462360266300821701	11/9/12	15.91	Petty Cash to Cleveland Customer Service	Consumables associated (Masonry drill bits, survey paint, PPE, etc.) with monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
52	462360266300824009	24/7/12	17.00	Petty Cash to Cleveland Customer Service	Consumables associated (Masonry drill bits, survey paint, PPE, etc.) with monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
53	462360576300821601	31/7/12	82,531.00	PDG-46236 REVETMENT Wall Remediation	Revetment wall remediation works at Piermont Place. - SP2 - Progress Claim No. 3

54	462360576300821601	2/8/12	1,540.00	PDG-46236-2 42 Raby Bay Blvd Cleveland	Professional Engineering fees for structural design and documentation for replacement deck and associated framing.
55	462360576300821601	27/9/12	62,110.00	PDG-46236 REVETMENT Wall Remediation	Revetment wall remediation works at Piermont Place. - SP2 - Progress Claim No. 5
56	462360576300821601	29/10/12	17,898.00	PDG-46236 REVETMENT Wall Remediation	Revetment wall remediation works at Raby Bay Boulevard. - SP1 - Progress Claim No. 6
57	462360576300821601	26/11/12	1,700.00	Mr Greg Byth	Revetment wall remediation works at Piermont Place. - SP2 - Costs associated with remediating landscaping
58	462360576300821601	26/11/12	26,685.00	PDG-46236 REVETMENT Wall Remediation	Revetment wall remediation works at Raby Bay Boulevard. - SP1 - Progress Claim No. 7
59	462360576300821601	20/12/12	18,000.00	PDG-46236 REVETMENT Wall Remediation	Revetment wall remediation works at Piermont Place. - SP2 - Progress Claim No. 3
60	462360576300821601	24/12/12	315.26	PDG-46236 REVETMENT Wall Remediation	Revetment wall remediation works at Piermont Place. - SP2 - Progress Claim No. 3
61	462360576329821601	31/7/12	15,148.00	Contingency 15%	Revetment wall remediation works at Raby Bay Boulevard. - SP1 - Progress Claim No. 8
62	462362166300821602	7/8/12	1,200.00	PDG-46236 IDENT AT RABY BAY	Revetment wall remediation works at Raby Bay Boulevard revetment wall survey and wall set out. - Field surveys - Plan drafting - Office Calculations
63	701320266300813999	31/10/12	6,160.00	JN 70132 Raby Bay Canal Bed Levelling	PDG Recovery/PDG Administration internal corporate overheads associated with the management of projects, based on the revised projected cost of the project.
64	701320576300821601	21/1/13	29,200.00	REMOVAL OF Spoil	Routine Revetment wall rock armour restacking and resupply. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock
65	701320576300821601	26/6/13	5,250.00	Consultant PDG-71032 Canal bed levelling	Routine canal bedlevelling undertaken by Port of Brisbane Pty Ltd. Costs associated with: - Canal Bedlevelling - Surveys

66	701320576300821601	28/6/13	99.00	900mm x 600mm CORFLUTE SIGN	Supply of site signage. 1 x corflute sign 900mm x 600m with eyelets for the Raby Bay Canal Estate Bedlevelling project.
67	701320576300821601	23/7/13	13,570.00	Accrue 12/13 exp for	Accrual of expenses back into the 2012/13 financial year where expenses were delivered in that financial year.
68	701320576329821601	24/1/13	300.00	Contingency 20%	Costs associated with the remediation of electrical connections when reinstating pontoons as part of the Raby Bay Canal Bedlevelling project.
69	708332040034821601	25/7/12	31,480.52	GEOLOGICAL TECHNICAL INVESTIGATION	Professional geotechnical engineering fees for the Raby Bay Canal Estate Geotechnical Investigation. O/N 197255 - Inclinator Monitoring - Field Work - Borehole drilling
70	708332040034821601	28/8/12	-45,270.00	Reverse Accrual for 11/12 exp for Geological Technical Investigation - Soil Survey Engineering	Reverse Accrual for 11/12 exp for Soil Survey Engineers - O/N 197255
71	708332040034821601	30/8/12	12,500.00	CONTINGENCY	Professional geotechnical engineering fees for the Raby Bay Canal Estate Geotechnical Investigation. - Inclinator Monitoring - Field Work - Borehole drilling
72	708332040034821601	30/8/12	4,500.00	CONTINGENCY	Professional geotechnical engineering fees for the Raby Bay Canal Estate Geotechnical Investigation. - Inclinator Monitoring
73	708332040034821601	9/10/12	9,425.00	100927 Raby Bay Stage 2	Professional Engineering Services for Geotechnical investigation tendering assistance by KBR. - Tendering process assistance - Site inspection attendance - project management
74	708332040034821601	15/11/12	9,000.00	CONTINGENCY	Professional geotechnical engineering services for the Raby Bay Canal Estate Geotechnical Investigation. - Inclinator Monitoring

75	708332040034821601	15/11/12	12,789.48	CONTINGENCY	Professional geotechnical engineering services for the Raby Bay Canal Estate Geotechnical Investigation. - Inclinator Monitoring
76	708332040034821601	6/2/13	4,046.00	Peer Review - Raby Bay	Professional Engineering Services for Peer review of Raby Bay revetment wall geotechnical investigation by GHD. - Review of documents - Preparation and delivery of peer review
77	708332040034821601	25/3/13	4,500.00	CONTINGENCY	Professional geotechnical engineering services for the Raby Bay Canal Estate Geotechnical Investigation. - Inclinator Monitoring
78	708332040034821601	24/5/13	1,034.48	GEOLOGICAL TECHNICAL INVESTIGATION	Professional geotechnical engineering services for the Raby Bay Canal Estate Geotechnical Investigation. - Laboratory Testing - Inclinator monitoring
79	708332040034821601	24/5/13	3,465.52	CONTINGENCY	Professional geotechnical engineering services for the Raby Bay Canal Estate Geotechnical Investigation. - Laboratory Testing - Inclinator monitoring - Reporting
80	708332040034821601	24/5/13	27,000.00	GEOLOGICAL TECHNICAL INVESTIGATION	Professional geotechnical engineering services for the Raby Bay Canal Estate Geotechnical Investigation. - Laboratory Testing - Inclinator monitoring - Reporting
81	708332040034821601	12/6/13	15,624.00	Peer Review - Raby Bay	Professional Engineering Services for Peer review of Raby Bay revetment wall geotechnical investigation by GHD. - Review of documents - Preparation and delivery of peer review
Sub-total			1,740,464.52		

(Funded by loan)	(1,137,486.32)		
TOTAL	602,978.20		

Annexure K

Raby Bay Special Charges – 2013/2014 - expenditure

	<i>Account Number</i>	<i>Date Posted</i>	<i>Amount (\$)</i>	<i>Description</i>	<i>Particulars</i>
1	420920266300813999	9/7/13	164,862.96	Apply PDG Corp Allocation ...	PDG Recovery/PDG Administration internal corporate overheads associated with the management of projects, based on the revised projected cost of the project.
2	303942086262821601	21/8/13	1,100.00	Canal Cleaning VOLUNTEER MARINE RESCU (0411702)	Costs associated with routine Canal cleaning, undertaken by the Volunteer Marine Rescu Raby Bay. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertaken cleaning and rubbish removal
3	303992046037799984	2/9/13	1,500.20	SSU recovery for July, 2013 Raby Bay Monitoring	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
4	708332040034821601	11/9/13	1,035.00	100927 Raby Bay Stage 2 KELLOGG BROWN & ROOT P (1049801)	For professional consultancy services to 23 Aug 2013 including: - Preparation and issue of Geotechnical Investigation Analysis - Project Management
5	404200576300821001	13/9/13	1,160.04	PDG-40420 VOYAGERS COURT BLAZE ADVERTISING (0107101)	Costs associated with tender advertisement for the revetment wall remediation works at Voyagers Court. - Courier mail advertisement
6	420920576300821001	13/9/13	1,160.04	PDG-42092 MAINROYAL CT BLAZE ADVERTISING (0107101)	Costs associated with tender advertisement for the revetment wall remediation works at Mainroyal Court. - Courier mail advertisement
7	420920576300821001	17/9/13	0.01	ADVERTISING - TENDER COMPOSITE 31.08.2013	Costs associated with tender advertisement for the revetment wall remediation works at Voyagers Court. - Courier mail advertisement

8	303942086262821601	19/9/13	1,100.00	Canal Cleaning VOLUNTEER MARINE RESCU (0411702)	Costs associated with routine Canal cleaning, undertaken by the Volunteer Marine Rescue Raby Bay. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertaken cleaning and rubbish removal
9	303992046037824009	30/9/13	28.60	Standard Issue STORES/1/001483/1/CAF03C/PAINT ENAMEL AER	Consumables associated (Masonry drill bits, survey paint, PPE, etc.) with monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
10	303992046037799984	9/10/13	2,805.40	SSU Recovery for September Raby Bay Monitoring	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
11	303942086262821601	10/10/13	1,100.00	Canal Cleaning VOLUNTEER MARINE RESCU (0411702)	Costs associated with routine Canal cleaning, undertaken by the Volunteer Marine Rescue Raby Bay. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertaken cleaning and rubbish removal
12	708332040034821601	14/11/13	4,500.00	CONTINGENCY SOIL SURVEYS ENGINEERI (0157901)	For professional Geotechnical consultancy services Raby Bay Canal Estate Stage 1: - Inclinometer monitoring during June 2013
13	708332040034821601	14/11/13	8,900.00	GEOLOGICAL TECHNICAL INVESTIGATION SOIL SURVEYS ENGINEERI (0157901)	For professional Geotechnical consultancy services Raby Bay Canal Estate Stage 1: - Inclinometer monitoring during June 2013 - Laboratory Testing (2 locations) - Reporting
14	420920576300821028	28/11/13	12,032.00	On contract PDG-42092-1 Revetment Wall, Mainroyal Ct.	Mandatory payment for construction workers' long service leave associated with the Revetment Wall remediation works in the canal estate
15	404200576300821028	6/12/13	2,950.00	On contract PDG40420-1 Revetment Wall, Voyagers Crt	Mandatory payment for construction workers' long service leave associated with the Revetment Wall remediation works in the canal estate
16	404200576300821600	9/12/13	269.10	PDG-42092 MAINROYAL COURT CORPORATE SCORECARD PT (1154001)	Costs associated with Standard Financial Assessment. Part of procurement process for revetment wall remediation works.

17	303992046037799984	17/12/13	2,808.00	SSU Recovery for October 13 Raby Bay Monitoring	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
18	303992046037799984	17/12/13	1,305.20	SSU Recovery for November 13 Raby Bay Monitoring	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
19	420920576300821601	2/1/14	47,680.00	PDG-42092 MAINROYAL COURT SFL/PILETECH (EA) PTY (1247601)	Revetment Wall remediation works at Mainroyal Court. Costs associated with: - Separable portion 1 - Claim 1
20	303942086262821601	13/1/14	700.00	CLEANING SERVICES HYDRO MACHINERY SUPPL1 (0619101)	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertaken cleaning and rubbish removal
21	303942086262821601	13/1/14	1,800.00	CLEANING SERVICES HYDRO MACHINERY SUPPL1 (0619101)	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertaken cleaning and rubbish removal
22	303942086262821601	13/1/14	3,000.00	CLEANING SERVICES HYDRO MACHINERY SUPPL1 (0619101)	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertaken cleaning and rubbish removal
23	303992046037799984	17/1/14	5,418.40	SSU Recovery for December 13 Raby Bay Monitoring	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.

24	404200576300821601	24/1/14	4,719.00	PDG-40420-2Voyagers Crt, Raby Bay PORT OF BRISBANE PTY L (0038801)	Costs Associated with Hydrographic Surveys in relation to the revetment wall remediation works at Voyagers Court. - Survey work - Data processing
25	420920576300821601	30/1/14	185,754.00	PDG-42092 MAINROYAL COURT SFL/PILETECH (EA) PTY (1247601)	Revetment Wall remediation works at Mainroyal Court. Costs associated with: - Separable portion 1 - Claim 1
26	420920576300821601	30/1/14	6,500.00	PROVISIONAL ITEM - LINE 32 SFL/PILETECH (EA) PTY (1247601)	Revetment Wall remediation works at Mainroyal Court. Costs associated with: - Separable portion 1 - Claim 1 - Payment of provisional item line 32
27	303992040034821601	31/1/14	41,000.00	Aerial monitoring of concrete r/walls VEKTA PTY LTD (0133801)	Revetment wall annual aerial monitoring program. Vekta Pty Ltd. Costs associated with: - Survey Control - Aerial Photography - Data Processing - Data Deliverables
28	420920576300821601	3/2/14	675.00	PDG-42092 Removal of 3 trees FAMILY TREE CARE (0106601)	Removal of 3 trees to establish the Revetment Wall remediation work site at Sommersa Drive. Costs associated with removal and disposal.
29	420920576300760001	4/2/14	1,516.50	Transfer from SGA057 for internal application Mainroyal Court Prescribed Tidal works	Costs Associated with the development permitting required for the Mainroyal Court Revetment wall remediation works. - Prescribed Tidal Works Application
30	303942086262821601	7/2/14	1,790.00	CLEANING SERVICES HYDRO MACHINERY SUPPLI (0619101)	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertake cleaning and rubbish removal
31	303992046037799984	13/2/14	5,096.00	SSU Recovery for January 14 Raby Bay Monitoring	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.

32	420920576300821601	17/2/14	1,745.00	PDG42092-3 Supply & delivery BAYSIDE MARINE SERVICE (0519701)	Costs associated with reinstatement of pontoons at the Mainroyal Court revetment wall remediation site. - Supply of 2 High Density Poly Ethylene Sleeves - Supply of bird caps
33	420920576300821600	19/2/14	269.10	Correction - incorrectly delivered against JN 40420	Costs associated with Standard Financial Assessment. Part of procurement process for revetment wall remediation works.
34	303942086262821601	20/2/14	1,790.10	CLEANING SERVICES HYDRO MACHINERY SUPPLI (0619101)	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertaken cleaning and rubbish removal
35	420920576300821601	26/2/14	182,210.00	PDG-42092 MAINROYAL COURT SFL/PILETECH (EA) PTY (1247601)	Revetment wall remediation works at Mainroyal Court. - SP1 - Progress Claim No. 3
36	420920576300821601	26/2/14	11,700.00	PROVISIONAL ITEM - LINE 32 SFL/PILETECH (EA) PTY (1247601)	Revetment wall remediation works at Mainroyal Court. - SP1 - Progress Claim No. 3
37	420920576300821601	26/2/14	2,790.00	PROVISIONAL ITEM - LINE 34 SFL/PILETECH (EA) PTY (1247601)	Revetment wall remediation works at Mainroyal Court. - SP1 - Progress Claim No. 3
38	420920576300821601	26/2/14	2,400.00	PROVISIONAL ITEM - LINE 35 SFL/PILETECH (EA) PTY (1247601)	Revetment wall remediation works at Mainroyal Court. - SP1 - Progress Claim No. 3
39	303942086262821601	13/3/14	1,890.00	CLEANING SERVICES HYDRO MACHINERY SUPPLI (0619101)	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertaken cleaning and rubbish removal
40	303942086273821601	20/3/14	16,000.00	Rock Revetment maintenance to existing R W DUN (0640001)	Routine Revetment wall rock armour restacking and resupply at Bollard Court. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock
41	420920576300821601	20/3/14	230,942.00	PDG-42092 MAINROYAL COURT SFL/PILETECH (EA) PTY (1247601)	Revetment wall remediation works at Mainroyal Court. - SP1 - Progress Claim No. 4

42	420920576300821601	20/3/14	6,500.00	PROVISIONAL ITEM - LINE 32 SFL/PILETECH (EA) PTY (1247601)	Revetment wall remediation works at Mainroyal Court. - SP1 - Progress Claim No. 4
43	404200576300821601	25/3/14	22,600.00	GEOTECH INVESTIGATION & REPORT SOIL SURVEYS ENGINEERI (0157901)	Professional Geotechnical engineering services provided as part of the Voyagers Court Revetment wall remediation works: - Field work component for onsite investigations
44	420920576300821601	27/3/14	80,978.00	PDG-42092 MAINROYAL COURT SFL/PILETECH (EA) PTY (1247601)	Revetment wall remediation works at Mainroyal Court. - SP1 - Progress Claim No. 5
45	420920266300813999	31/3/14	0.04	Increase corp allocation ...	Increase in PDG Recovery/PDG Administration internal corporate overheads associated with the management of projects, based on the revised projected cost of the project.
46	303942086273821601	2/4/14	28,600.00	Rock Revetment maintenance to existing R W DUN (0640001)	Routine Revetment wall rock armour restacking and resupply at Bollard Court. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock
47	404200576300821601	3/4/14	6,250.00	GEOTECH INVESTIGATION & REPORT SOIL SURVEYS ENGINEERI (0157901)	Professional Geotechnical engineering services provided as part of the Voyagers Court Revetment wall remediation works: - Completion of the investigation
48	404200576300821601	7/4/14	1,088.00	PDG-40420 Voyagers Court, Raby Bay PORT OF BRISBANE PTY L (0038801)	Costs Associated with Hydrographic Surveys in relation to the revetment wall remediation works at Voyagers Court. - Survey work - Data processing - Delivery of modelling and profiles
49	303992040034821012	9/4/14	14.55	Petty Cash to Cleveland Customer Service USB sticks	Cost of providing data to external consultants as part of the Raby Bay Revetment Wall risk assessment workshop. - Copy of relevant paperwork on sub - 3 copies provided to external attendees
50	303992040034824009	9/4/14	25.91	Petty Cash to Cleveland Customer Service Plates, cups, napkins	Cost associated with catering provided as part of the Raby Bay Revetment Wall Risk assessment workshop: - Plates, cups, napkins

51	303992044000821007	9/4/14	25.15	Petty Cash to Cleveland Customer Service Cakes, biscuits, Jamingtons	Cost associated with catering provided as part of the Raby Bay Revetment Wall Risk assessment workshop: - Cakes, biscuits, Jamingtons
52	303992044000821007	9/4/14	12.33	Petty Cash to Cleveland Customer Service Fruit	Cost associated with catering provided as part of the Raby Bay Revetment Wall Risk assessment workshop: - Fruit
53	303992046037799984	14/4/14	3,918.20	SSU recovery for March 14 Raby Bay Monitoring	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
54	420920576300821601	28/4/14	82,508.00	PDG-42092 MAINROYAL COURT SFL/PILETECH (EA) PTY (1247601)	Revetment wall remediation works at Mainroyal Court. - SP1 - Progress Claim No. 6
55	420920576300821601	28/4/14	11,070.00	PROVISIONAL ITEM - LINE 28 SFL/PILETECH (EA) PTY (1247601)	Revetment wall remediation works at Mainroyal Court. - SP1 - Progress Claim No. 6
56	420920576300821601	28/4/14	24,020.00	PROVISIONAL ITEM - LINE 31 SFL/PILETECH (EA) PTY (1247601)	Revetment wall remediation works at Mainroyal Court. - SP1 - Progress Claim No. 6
57	420920576300821601	28/4/14	6,500.00	PROVISIONAL ITEM - LINE 32 SFL/PILETECH (EA) PTY (1247601)	Revetment wall remediation works at Mainroyal Court. - SP1 - Progress Claim No. 6
58	420920576300821601	28/4/14	2,500.00	PROVISIONAL ITEM - LINE 34 SFL/PILETECH (EA) PTY (1247601)	Revetment wall remediation works at Mainroyal Court. - SP1 - Progress Claim No. 6
59	708332040034821040	2/5/14	25.00	Mapping of Canal Estates transfer from 70833.204 to 10119.028	Printing costs associated with GIS Maps produced of the Raby Bay Canal Estate for planning purposes
60	708332040034821040	2/5/14	37.50	Raby Bay GIS Mapping transfer from 70833.204 to 10119.028	Printing costs associated with GIS Maps produced of the Raby Bay Canal Estate for planning purposes
61	303992046037799984	19/5/14	3,263.00	SSU Recovery for April 2014 Raby Bay Monitoring	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
62	420920576300821601	19/5/14	367,882.00	PDG-42092 MAINROYAL COURT SFL/PILETECH (EA) PTY (1247601)	Revetment wall remediation works at Mainroyal Court. - SP1 - Progress Claim No. 7

63	420920576300821601	19/5/14	19,100.00	PROVISIONAL ITEM - LINE 32 SFL/PILETECH (EA) PTY (1247601)	Revetment wall remediation works at Mainroyal Court. - SP1 - Progress Claim No. 7
64	708332040034821601	22/5/14	585.00	Inspection Report AQUA CONSTRUCTION PTY (1563301)	Professional Services for pontoon Condition report associated with the Marram Court Revetment wall remediation works: - Attendance of onsite inspection - Preparation and delivery of inspection report
65	303942086262760024	3/6/14	34.44	Internal Tipping Fees Birkdale May 2014	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Disposal of collected rubbish
66	420922166037799984	11/6/14	522.60	Mainroyal Court survey, Cleveland SSU recovery for May 2014	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
67	303942086262821601	17/6/14	1,850.00	Maintenance for Marine area HYDRO MACHINERY SUPPLI (0619101) GJ00038796	Costs associated with routine maintenance, undertaken by Hydromachinery Supplies. Works undertaken include: - Removal of mangroves
68	420920576300821601	26/6/14	237,601.00	PDG-42092 MAINROYAL COURT SFL/PILETECH (EA) PTY (1247601)	Revetment wall remediation works at Mainroyal Court. - SP1 - Progress Claim No. 8
69	420920576300821601	26/6/14	22,500.00	PROVISIONAL ITEM - LINE 28 SFL/PILETECH (EA) PTY (1247601)	Revetment wall remediation works at Mainroyal Court. - SP1 - Progress Claim No. 8
70	420920576300821601	26/6/14	9,000.00	PROVISIONAL ITEM - LINE 30 SFL/PILETECH (EA) PTY (1247601)	Revetment wall remediation works at Mainroyal Court. - SP1 - Progress Claim No. 8
71	420920576300821601	26/6/14	13,000.00	PROVISIONAL ITEM - LINE 32 SFL/PILETECH (EA) PTY (1247601)	Revetment wall remediation works at Mainroyal Court. - SP1 - Progress Claim No. 8
72	708332040034821600	26/6/14	7,700.00	Preparation & Workshop Attendance GHD PTY LTD (2205601)	Professional Engineering Services for Raby Bay revetment wall workshop by GHD. - Preparation and review of documents - Attendance of workshop

73	303992046037799984	27/6/14	4,833.40	SSU Recovery for June 14 Raby Bay Monitoring	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
74	303942086273821601	30/6/14	18,780.00	REVETMENT (SHOT) ROCK (150-450) R W DUN (0640001)	Routine Revetment wall rock armour restacking and resupply at Sternlight Court. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock
75	303942086273821601	30/6/14	26,980.00	Remedial revetment works to seawalls R W DUN (0640001)	Routine Revetment wall rock armour restacking and resupply at Sternlight Court. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock
76	303942086273821601	30/6/14	2,200.00	Rock Revetment Maintenance to existing R W DUN (0640001)	Routine Revetment wall rock armour restacking and resupply at Bollard Court. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock
77	303942086273821601	30/6/14	36,780.00	Rock Revetment maintenance to existing R W DUN (0640001)	Routine Revetment wall rock armour restacking and resupply at Bollard Court. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock
78	303942086262760024	7/7/14	13.25	Internal Tipping Fees Birkdale Jun 2014	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Disposal of collected rubbish
Sub-total			2,015,299.02		
(Funded by loan)			(1,623,202.48)		

Repayment on loan		478,240.28		
TOTAL		870,336.82		

Annexure L

Raby Bay Special Charges – 2014/2015 - expenditure

	<i>Account Number</i>	<i>Date Posted</i>	<i>Amount (\$)</i>	<i>Description</i>	<i>Particulars</i>
1	303942046262821601	31/7/14	550.00	REMOVE MANGROVES FROM 2 SITES -	Costs associated with routine Canal Maintenance, undertaken by Hydromachinery Supplies. Works undertaken include: - Removal of Mangroves in the Canal Estate - Disposal costs associated with collected mangroves
2	420920576300821601	31/7/14	2,880.00	PROVISIONAL ITEM - LINE 28	Revetment wall remediation works at Mainroyal Court. - Separable Portion 1 - Progress Claim No. 9
3	420920576300821601	31/7/14	4,500.00	PROVISIONAL ITEM - LINE 30	Revetment wall remediation works at Mainroyal Court. - Separable Portion 1 - Progress Claim No. 9
4	420920576329821601	31/7/14	11,808.50	10% CONTINGENCY	Revetment wall remediation works at Mainroyal Court. - Separable Portion 1 - Progress Claim No. 9
5	420920576300821601	31/7/14	230,035.00	PDG-42092 MAINROYAL COURT	Revetment wall remediation works at Mainroyal Court. - Separable Portion 1 - Progress Claim No. 9
6	303942046262760024	4/8/14	151.27	Internal Tipping Fees	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Disposal of collected rubbish
7	303942046262821601	5/8/14	3,200.00	Removal of debris from Raby Bay canal network	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertaken cleaning and rubbish removal
8	303942086262821601	12/8/14	3,400.00	Clean Raby Bay canal network	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertaken cleaning and rubbish removal
9	404200576300821033	18/8/14	13.46	Standard Issue	Consumables associated (Masonry drill bits, survey paint, PPE, etc.) with monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.

					Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Disposal of collected rubbish
10	303942046262760024	2/9/14	260.00	Internal Tipping Fees	
11	404200576300760001	2/9/14	1,566.00	Charge to 057 for internal application	Council fee/permit application for remediation works of revetment wall, 13-15 Voyagers Court
12	404200576300821601	3/9/14	1,280.00	PROVISIONAL ITEM - CLEAR & STOCKPILE	Revetment wall remediation works at Voyagers Court. - Separable Portion 2 - Progress Claim No. 1
13	404200576300821601	3/9/14	3,250.00	PROVISIONAL ITEM - MASTER CLASS 5 BEING	Revetment wall remediation works at Voyagers Court. - Separable Portion 2 - Progress Claim No. 1
14	404200576300821601	3/9/14	3,680.00	PROVISIONAL ITEM - EXCAVATE AS REQUIRED	Revetment wall remediation works at Voyagers Court. - Separable Portion 2 - Progress Claim No. 1
15	404200576300821601	3/9/14	10,100.00	Design & Construct as per contract -	Revetment wall remediation works at Voyagers Court. - Separable Portion 2 - Progress Claim No. 1
16	404200576300821601	3/9/14	11,040.00	PROVISIONAL ITEM - DISCONNECT SERVICES,	Revetment wall remediation works at Voyagers Court. - Separable Portion 2 - Progress Claim No. 1
17	404200576300821601	3/9/14	25,000.00	PROVISIONAL ITEM - SUPPLY & INSTALL PRE-	Revetment wall remediation works at Voyagers Court. - Separable Portion 2 - Progress Claim No. 1
18	404200576300821601	3/9/14	60,800.00	PROVISIONAL ITEM - SUPPLY & INSTALL MAIN	Revetment wall remediation works at Voyagers Court. - Separable Portion 2 - Progress Claim No. 1
19	420920576300821601	4/9/14	4,710.00	PROVISIONAL ITEM - LINE 34	Revetment wall remediation works at Mainroyal Court. - Separable Portion 1 - Progress Claim No. 10
20	420920576300821601	4/9/14	6,000.00	PROVISIONAL ITEM - LINE 29	Revetment wall remediation works at Mainroyal Court. - Separable Portion 1 - Progress Claim No. 10
21	420920576300821601	4/9/14	16,987.50	PROVISIONAL ITEM - LINE 28	Revetment wall remediation works at Mainroyal Court. - Separable Portion 1 - Progress Claim No. 10
22	420920576300821601	4/9/14	21,200.00	PROVISIONAL ITEM - LINE 32	Revetment wall remediation works at Mainroyal Court. - Separable Portion 1 - Progress Claim No. 10
23	420920576300821601	4/9/14	46,430.00	PDG-42092 MAINROYAL COURT	Revetment wall remediation works at Mainroyal Court. - Separable Portion 1 - Progress Claim No. 10

					Professional geotechnical engineering fees for the Raby Bay revetment wall remediation work at Beaufort Court. - Mobilisation to site - Preparation of OHS documentation - Field Work
24	405770576300821600	15/9/14	21,550.00	PDG-40577-1 10-15 Beaufort Court,	
25	404200576300821032	23/9/14	1,411.00	4715.1486.0030.0078	Costs Associated with the development permitting required for the Beaufort Court Revetment wall remediation works. - Prescribed Tidal Works Application
26	708332040034821601	3/10/14	9,055.50	Raby Bay Risk Assessment Workshop	Professional engineering services for the project management of the Raby Bay Risk assessment workshop - Review of documents - Workshop attendance - Preparation of report
27	404200576300821601	8/10/14	1,920.00	PROVISIONAL ITEM - CLEAR & STOCKPILE	Revetment wall remediation works at Voyagers Court. - Separable Portion 2 - Progress Claim No. 2
28	404200576300821601	8/10/14	4,000.00	PROVISIONAL ITEM - SURVEYORS SET OUT	Revetment wall remediation works at Voyagers Court. - Separable Portion 2 - Progress Claim No. 2
29	404200576300821601	8/10/14	4,550.00	PROVISIONAL ITEM - MASTER CLASS 5 BEING	Revetment wall remediation works at Voyagers Court. - Separable Portion 2 - Progress Claim No. 2
30	404200576300821601	8/10/14	5,520.00	PROVISIONAL ITEM - DISCONNECT SERVICES,	Revetment wall remediation works at Voyagers Court. - Separable Portion 2 - Progress Claim No. 2
31	404200576300821601	8/10/14	5,520.00	PROVISIONAL ITEM - EXCAVATE AS REQUIRED	Revetment wall remediation works at Voyagers Court. - Separable Portion 2 - Progress Claim No. 2
32	404200576300821601	8/10/14	12,000.00	PROVISIONAL ITEM - SUPPLY & INSTALL PRE-	Revetment wall remediation works at Voyagers Court. - Separable Portion 2 - Progress Claim No. 2
33	404200576329821601	8/10/14	22,100.00	PDG-40420-1 REVETMENT WALL UPGRADE 13,15 & 17 VOYAGERS COURT CLEVELAND (RABY BAY)	Revetment wall remediation works at Voyagers Court. - Separable Portion 2 - Progress Claim No. 2
34	404200576300821601	8/10/14	24,830.00	Design & Construct as per contract -	Revetment wall remediation works at Voyagers Court. - Separable Portion 2 - Progress Claim No. 2
35	404200576300821601	8/10/14	34,700.00	PROVISIONAL ITEM - SUPPLY EXTRA ROCK	Revetment wall remediation works at Voyagers Court. - Separable Portion 2 - Progress Claim No. 2

36	404200576300821601	8/10/14	129,200.00	PROVISIONAL ITEM - SUPPY & INSTALL MAIN	Revetment wall remediation works at Voyagers Court. - Separable Portion 2 - Progress Claim No. 2
37	303992046041824009	13/10/14	42.90	Standard Issue	Consumables associated (Masonry drill bits, survey paint, PPE, etc.) with monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
38	303992046037824009	24/10/14	20.10	Standard Issue	Consumables associated (Masonry drill bits, survey paint, PPE, etc.) with monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
39	303992046037824009	24/10/14	64.42	Standard Issue	Consumables associated (Masonry drill bits, survey paint, PPE, etc.) with monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
40	303942046262760024	4/11/14	25.45	Internal Tipping Fees	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Disposal of collected rubbish
41	303942046262760024	4/11/14	75.64	Internal Tipping Fees	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Disposal of collected rubbish
42	303942086272821601	13/11/14	1,700.00	CLEANING SERVICES	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertaken cleaning and rubbish removal
43	420920576300821601	17/11/14	4,000.00	Mr J Worrell	Revetment wall remediation works at Mainroyal Court. - Costs associated with vessel storage fees for the duration of the project adjacent to Mainroyal Court

					Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertake cleaning and rubbish removal
44	303942086262821601	18/11/14	1,650.00	CLEANING SERVICES	
45	420920576329821601	20/11/14	3,899.50	PDG-42092-1 REVETMENT WALL	Revetment wall remediation works at Voyagers Court. - Separable Portion 2 - Progress Claim No. 3
46	404200576300821601	20/11/14	11,480.00	Design & Construct as per contract - REVETMENT WALL UPGRADE 13, 15 & 17 VOYAGERS COURT CLEVELAND	Revetment wall remediation works at Voyagers Court. - Separable Portion 2 - Progress Claim No. 3
47	420920576300821601	20/11/14	44,510.00	PDG-42092 MAINROYAL COURT	Revetment wall remediation works at Mainroyal Court. - Separable Portion 1 - Progress Claim No. 11
48	420920576300821601	20/11/14	70,788.00	PROVISIONAL ITEM - LINE 27	Revetment wall remediation works at Mainroyal Court. - Separable Portion 1 - Progress Claim No. 11
49	303992046037799984	24/11/14	5,811.00	SSU Recovery for October	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
50	303992046037799984	24/11/14	6,458.40	SSU Recovery for September	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
51	420920576300821601	27/11/14	9,273.00	Transfer from 30318 Mainroyal repair work - Turf Renovation Program	Reinstatement of laydown area used by contractors for Revetment wall remediation works. Costs associated with internal Staff to: - Reprofile and remediate area - Supply and lay turf - Maintain turf until established
52	708332040034821601	28/11/14	11,400.00	70833-1 7 Sternlight Court	Professional Geotechnical engineering services for the Raby Bay revetment wall remediation work at Sternlight Court. - Field work at 4 locations

53	405770576329821600	1/12/14	6,000.00	PDG-40577-1 GEOTECHNICAL TESTING & REPORT - BEAUFORT CRT CLEVELAND	Professional Geotechnical engineering services for the Raby Bay revetment wall remediation work at Beaufort Court. - Monitoring of inclinometers
54	405770576300821600	1/12/14	10,725.00	Geotechnical Testing 10-15 Beaufort Court,	Professional Geotechnical engineering services for the Raby Bay revetment wall remediation work at Beaufort Court. - Laboratory Testing
55	405770576300821600	1/12/14	47,600.00	Geotechnical Testing 10-15 Beaufort Court,	Professional Geotechnical engineering services for the Raby Bay revetment wall remediation work at Beaufort Court. - Testing of ground conditions at 16 locations - Installation of Inclinometers - Site set up and demolition associated
56	404200266300813999	10/12/14	33,259.38	8% corporate allocation applied based	PDG Recovery/PDG Administration internal corporate overheads associated with the management of projects, based on the revised projected cost of the project.
57	303992046037799984	15/12/14	392.60	SSU Recovery for November 14	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
58	405770576300821601	22/12/14	80.00	Supply Corflute sign-3 Beaufort Crt, Cleveland	Supply of site signage. 1 x corflute sign 900mm x 600mm with eyelets for the Raby Bay revetment wall remediation works at Beaufort Court.
59	708332040034821601	7/1/15	2,735.00	70833-1- 7 Sternlight Court Geotechnical Testing	Professional Geotechnical engineering services for the Raby Bay revetment wall remediation work at Sternlight Court. - Laboratory Testing
60	303992046037799984	13/1/15	5,418.40	SSU Recovery for December 14	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.

61	303942046262821601	27/1/15	3,300.00	CLEANING SERVICES PERIOD 15 - 31 DEC 2014	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertaken cleaning and rubbish removal
62	303942046262821601	27/1/15	3,350.00	CLEANING SERVICES PERIOD 10 & 12 DEC 2014	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertaken cleaning and rubbish removal
63	708332040034821601	29/1/15	51,000.00	70833-2 11 to 14 Carling Court	Professional Geotechnical engineering services for the Raby Bay revetment wall remediation work at Carling Court. - Field Work - Laboratory Testing
64	303942040034760024	3/2/15	189.09	Internal Tipping Fees	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Disposal of collected rubbish
65	303942046262821000	3/2/15	8,390.00	PROGRESS CLAIM 2 REMEDIAL DRAINAGE WORKS TO UNDERGROUND EROSION 29 MAINROYALE COURT CLEVELAND	Routine revetment wall maintenance. Works to repair an area of subsidence at Mainroyal Court. Progress Claim. - Removal of Landscaping - Removal and replacement of failing drainage layer
66	405770266300813999	5/2/15	53,120.00	Apply corp allocation	PDG Recovery/PDG Administration is the internal corporate overheads associated with the management of projects.
67	303942046262821000	9/2/15	18,500.00	REMEDIAL WORKS TO UNDERGROUND EROSION - 29 MAINROYLE COURT CLEVELAND	Routine revetment wall maintenance. Works to repair an area of subsidence at Mainroyal Court. Progress Claim. - Removal and replacement of failing drainage layer
68	303942086273821601	10/2/15	4,250.00	REMEDIAL WORKS TO UNDERGROUND EROSION 29 MAINROYLE COURT CLEVELAND 31/01/15	Routine revetment wall maintenance. Works to repair an area of subsidence at Mainroyal Court. Progress Claim. - Removal of Landscaping - Removal and replacement of failing drainage layer - Reinstatement of landscaping - re-turfing works

69	303942046262821000	12/2/15	27,230.00	REMEDIAL WORKS TO UNDERGROUND EROSION - 29 MAINROYLE COURT CLEVELAND	Routine revetment wall maintenance. Works to repair an area of subsidence at Mainroyal Court. Progress Claim. - Reinstatement of landscaping - Reinstatement electrical Services - Reinstatement Pontoon Gangway
70	708332040034821601	17/2/15	5,500.00	GEOTECHNICAL TESTING & REPORT - STERNLIGHT & CARLING CT	Professional Geotechnical engineering services for the Raby Bay revetment wall remediation work at Carling Court. - Reporting
71	405770576300821600	17/2/15	8,500.00	PDG-40577--1 10-15 Beaufort Court, GEOTECHNICAL TESTING & REPORT - BEAUFORT CCT	Professional Geotechnical engineering services for the Raby Bay revetment wall remediation work at Carling Court. - Field work at 15 sites - Laboratory Testing
72	303992046037799984	23/2/15	3,980.60	SSU Recovery for January, 2015	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
73	303942086262821601	27/2/15	1,750.00	CLEAN RABY BAY CANAL NETWORK 18/2/15	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertaken cleaning and rubbish removal
74	303942086262821601	27/2/15	1,750.00	CLEAN RABY BAY CANAL NETWORK 8/12/14	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertaken cleaning and rubbish removal
75	303942040034760024	2/3/15	113.45	Internal Tipping Fees	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Disposal of collected rubbish

76	303942046262821601	2/3/15	5,100.00	CLEANING SERVICES PERIOD 27 - 29 JAN 2015	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertaken cleaning and rubbish removal
77	405770576300821001	3/3/15	900.44	ADVERTISING REVETMENT WALL & WEINAM CREEK TENDERS SAT 21/02/15 BRISBANE COURIER MAIL Beaufort CCT	Costs associated with tender advertisement for the Beaufort Court Raby Bay revetment remediation works. - Courier mail advertisement
78	410870576300821001	3/3/15	900.45	ADVERTISING REVETMENT WALL & WEINAM CREEK TENDERS SAT 21/02/15 BRISBANE COURIER MAIL Carling Crt	Costs associated with tender advertisement for the Carling Court Raby Bay revetment remediation works. - Courier mail advertisement
79	405770266300813999	3/3/15	53,120.00	Apply corp allocation	PDG Recovery/PDG Administration is the internal corporate overheads associated with the management of projects.
80	303942046262821601	5/3/15	1,750.00	CLEANING SERVICES 27/02/15	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertaken cleaning and rubbish removal
81	303942046273821601	10/3/15	9,800.00	Rock Revetment Maintenance	Routine Revetment wall rock armour restacking and resupply at Voyagers Court. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock
82	303942046273821601	10/3/15	9,800.00	Rock Revetment Maintenance	Routine Revetment wall rock armour restacking and resupply at Anchorage Drive. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock

83	303942046273821601	10/3/15	9,800.00	Revetment rock wall maintenance	Routine Revetment wall rock armour restacking and resupply at Voyagers Court. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock
84	303942046273821601	10/3/15	26,810.00	Maintenance to Rock Wall 24 Sternlight Crt Raby Bay	Routine Revetment wall rock armour restacking and resupply at Sternlight Court. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock
85	303992040034821601	16/3/15	44,000.00	SSU-30399-05 RABY BAY REVETMENT	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
86	405770266300813999	23/3/15	-60,000.00	Advised by G. Finlay to reduce corp allocation	Reduction of PDG Recovery/PDG Administration internal corporate overheads associated with the management of projects, based on the revised projected cost of the project.
87	303942046273821601	24/3/15	9,800.00	REMEDIAL REVETMENT WORK	Routine Revetment wall rock armour restacking and resupply at Anchorage Drive. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock
88	303942046273821601	24/3/15	9,800.00	REVTMENT (SHOT) ROCK	Routine Revetment wall rock armour restacking and resupply at Anchorage Drive. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock
89	420920576300821028	31/3/15	1,005.00	QLeave Payment for PDG-42091-1 -	Mandatory payment for construction workers' long service leave associated with the Revetment Wall remediation works in the canal estate

90	303942046273821601	1/4/15	8,470.00	Revetment rock wall maintenance 19 Voyagers Crt	Routine Revetment wall rock armour restacking and resupply at Voyagers Court. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock
91	303942046273821601	1/4/15	9,770.00	Rock Revetment Maintenance 7 Anchorage Dvc	Routine Revetment wall rock armour restacking and resupply at Anchorage Drive. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock
92	303942046273821601	1/4/15	10,080.00	REVTMENT (SHOT) ROCK 5 Anchorage Dvc	Routine Revetment wall rock armour restacking and resupply at Anchorage Drive. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock
93	303942046273821601	1/4/15	10,480.00	REMEDIAL REVETMENT WORK 3 Anchorage Drv	Routine Revetment wall rock armour restacking and resupply at Anchorage Drive. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock
94	303942046273821601	1/4/15	12,580.00	Rock revetment maintenance to existing wall 21 Voyagers Crt	Routine Revetment wall rock armour restacking and resupply at Voyagers Court. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock
95	303942086273821601	1/4/15	16,875.00	WORKS TO UNDERGROUND EROSION 24 STERNLIGHT CRT RABY BAY	Routine Revetment wall rock armour restacking and resupply at Sternlight Court. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock

96	30399204603779984	15/4/15	4,898.40	SSU Recovery for March 15	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
97	708332040034821601	28/4/15	150.00	DELIVER LEAFLETS RABY BAY	Costs associated with a letterbox drop to notify residents of the Raby Bay Canal Estate of the upcoming works associated with the Raby Bay Repair trial.
98	303942040034760024	4/5/15	75.64	Internal Tipping Fees	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Disposal of collected rubbish
99	30399204603779984	12/5/15	1,697.80	SSU Recovery for April 2015	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
100	708332040034821601	12/5/15	23,602.50	Raby bay Repair Trial Stage 1	For professional engineering services for the Raby Bay Repair Stage 1. - Project start-up & meetings. - Literature review - Trial site location selection - Geotechnical assessment specification. - Pre-trial community engagement activities (ongoing)
101	303942086273821601	19/5/15	7,832.00	ANCHORAGE DR RABY BAY REMEDIAL REVETMENT WORKS	Routine Revetment wall rock armour restacking and resupply at Anchorage Drive. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock
102	303942086273821601	20/5/15	-712.00	ANCHORAGE DR RABY BAY	Routine Revetment wall rock armour restacking and resupply at Anchorage Drive. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock

103	410870576300821028	26/5/15	7,007.00	QLeave payment for PDG-41087	Mandatory payment for construction workers' long service leave associated with the Revetment Wall remediation works in the canal estate
104	405770576300821028	26/5/15	7,761.00	QLeave Payment for PDG-40577	Mandatory payment for construction workers' long service leave associated with the Revetment Wall remediation works in the canal estate
105	708332040034821040	28/5/15	264.00	Debit for April Print Centre	Revetment wall remediation works at Carling Court. - Internal printing costs associated with - Progress Claim No. 2
106	303942086273821601	1/6/15	-127,190.00	Transfer to job 70084	Incorrect allocation of purchase order. Transfer of costs associated with the work undertaken by RW Dun from job number 30394 to 70084.
107	410870576300821601	10/6/15	29,730.00	PDG-41087 Carling Court - Revetment Wall Remediation Works	Revetment wall remediation works at Carling Court. - Separable Portion 1 - Progress Claim No. 1
108	708332040034821601	15/6/15	4,162.50	Raby bay Repair Trial Stage 1	For professional engineering services for the Raby Bay Repair Stage 1. - Assistance with RFQ process and selection of contractor - Stage 1 pre-trial community engagement activities
109	303942086266821601	26/6/15	46,210.00	Removal of silt from boat mooring	Routine Canal maintenance - removal of accumulated sediment from under pontoons in Sentinel Court. - Supply of plan, labour and barge
110	708332040034821601	29/6/15	8,577.50	Project Management Services	For professional engineering services for the Raby Bay Repair Stage 1. - Assistance with RFQ process and selection of contractor - Stage 1 pre-trial community engagement activities - Monitoring of Geotechnical Assessment
111	708332040034821601	29/6/15	55,735.00	Raby Bay Repair Trail Geotechnical	Costs associated with the Raby Bay Revetment Wall Trial Monitoring program. Regular monitoring is undertaken to understand movement at trial sites in Sternlight Court, Masthead Drive and Foreshore Park: - Inclinometer Installation - Site inspection - Geotechnical investigations - Survey Instrumentation - Test Pits

					Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
112	303992046037799984	6/7/15	3,590.60	SSU Recovery for June 2015	
113	410870576300821601	17/7/15	36,820.00	Progress Claim 2	Revetment wall remediation works at Carling Court. - Separable Portion 1 - Progress Claim No. 2
114	410870576300821601	17/7/15	225,225.00	Progress Claim 2	Revetment wall remediation works at Carling Court. - Separable Portion 1 - Progress Claim No. 2
115	303992040034821601	22/7/15	58,846.00	Hydrosurvey	Routine canal monitoring. Costs associated with: - Full canal estate hydrosurvey
116	700842086273821601	1/6/19	127,190.00	Transfer from 30394	Routine Revetment wall rock armour restacking and resupply. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock
	Sub-total		1,925,843.99		
	(Funded by loan)		(324,868.75)		
	Repayment on loan		478,240.27		
	TOTAL		2,079,215.51		

Annexure M

Raby Bay Special Charges – 2015/2016 - expenditure

	<i>Account Number</i>	<i>Date Posted</i>	<i>Amount (\$)</i>	<i>Description</i>	<i>Particulars</i>
1	410870576300760001	6/7/15	1,348.20	Transfer from PDG for water metre install	Establishment of a construction site compound for the Raby Bay revetment wall remediation works at Carling Court. - Installation of a water meter
2	410870576300760001	22/7/15	166.45	CRC1018659	Establishment of a construction site compound for the Raby Bay revetment wall remediation works at Carling Court. - Domestic driveway Crossover
3	708332040034821601	27/7/15	1,665.00	70833-1 7 Sternlight Court	Professional geotechnical engineering fees for the Geotechnical Investigation at Sternlight Court. - Inclinator Monitoring - Field Work - Borehole drilling
4	708332040034821601	27/7/15	4,540.00	70833-1 7 Sternlight Court	Professional geotechnical engineering fees for the Geotechnical Investigation at Sternlight Court. - Inclinator Monitoring - Field Work - Borehole drilling
5	708332040034821601	27/7/15	2,034.00	70833-1 7 Sternlight Court	Professional geotechnical engineering fees for the Geotechnical Investigation at Sternlight Court. - Inclinator Monitoring - Field Work - Borehole drilling

6	708332040034821601	27/7/15	2,950.00	70833-2 11 to 14 Carling Court	Professional geotechnical engineering fees for the Geotechnical Investigation at Carling Court. - Inclinator Monitoring - Field Work - Borehole drilling
7	708332040034821601	27/7/15	4,310.00	70833-2 11 to 14 Carling Court	Professional geotechnical engineering fees for the Geotechnical Investigation at Carling Court. - Inclinator Monitoring - Field Work - Borehole drilling
8	708332040034821601	27/7/15	1,501.00	70833-2 11 to 14 Carling Court	Professional geotechnical engineering fees for the Geotechnical Investigation at Carling Court. - Inclinator Monitoring - Field Work - Borehole drilling
9	410870576300821601	6/8/15	8,500.00	PDG-41087 Carling Court	Revetment wall remediation works at Carling Court. - Separable Portion 1 - Progress Claim No. 3
10	410870576300821601	6/8/15	209,360.00	Revetment Wall Remediation Works Progress Claim 3	Revetment wall remediation works at Carling Court. - Separable Portion 1 - Progress Claim No. 3
11	708332040034821601	24/8/15	3,437.50	Raby Bay Repair Trial Stage 1	Professional Engineering services by Arup for the Raby Bay Repair Trial Stage 1 - - Monitoring of Stage 1 geotechnical assessment - Pre-Trial Community engagement activities
12	708332040034821601	1/9/15	88,326.00	Raby Bay Repair Trial Geotechnical	Costs associated with the Raby Bay Revetment Wall Trial Monitoring program. Regular monitoring is undertaken to understand movement at trial sites in Sternlight Court, Masthead Drive and Foreshore Park: - Drilling and installation of inclinometers - Surveys - Installation of Monitoring Points

13	410870576300821601	3/9/15	5,500.00	PDG-41087 Carling Court	Revetment wall remediation works at Carling Court. - Separable Portion 1 - Progress Claim No. 4
14	410870576300821601	3/9/15	87,860.00	Revetment Wall Remediation Works	Revetment wall remediation works at Carling Court. - Separable Portion 1 - Progress Claim No. 4
15	410870576329821601	3/9/15	6,780.00	Revetment Wall Remediation Works Cleveland	Revetment wall remediation works at Carling Court. - Separable Portion 1 - Progress Claim No. 4
16	708332040034821601	8/9/15	392.00	HIRE OF TRAFFIC CONTROL PERSONNEL	Hire of Traffic Management personnel for the Raby Bay Repair trial. Geotechnical testing barge. - 2 x Crew with Vehicle & Equipment:
17	303992046037799984	10/9/15	1,175.20	SSU Recovery for July 2015	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
18	708332040034821601	17/9/15	250.00	Geotechnical	Professional geotechnical engineering fees for the Geotechnical Investigation at Carling Court. - Inclnometer Monitoring - Field Work - Borehole drilling
19	410870576300821601	29/9/15	325,675.00	Revetment Wall Remediation Works	Revetment wall remediation works at Carling Court. - Separable Portion 1 - Progress Claim No. 5
20	708332040034821601	2/10/15	1,472.50	Raby Bay Repair Trial Stage 1	Professional Engineering services by Arup for the Raby Bay Repair Trial Stage 1 - - Monitoring of Stage 1 geotechnical assessment - Pre-Trial Community engagement activities
21	708332040034821601	7/10/15	18,174.00	Raby Bay Repair Trail	Costs associated with the Raby Bay Revetment Wall Trial Monitoring program. Regular monitoring is undertaken to understand movement at trial sites in Sternlight Court, Masthead Drive and Foreshore Park: - Progress Payment for Geotechnical Assessment

22	303990530034813001	19/10/15	20.74	Standard Issue	Consumables associated (Masonry drill bits, survey paint, PPE, etc.) with monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
23	303990530034813001	19/10/15	31.11	Standard Issue	Consumables associated (Masonry drill bits, survey paint, PPE, etc.) with monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
24	303990530034821012	19/10/15	40.49	Standard Issue	Consumables associated (Masonry drill bits, survey paint, PPE, etc.) with monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
25	303992046037799984	19/10/15	3,330.60	SSU Recovery for September 2015	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
26	410870576300821601	5/11/15	6,290.00	PDG-41087 Carling Court	Revetment wall remediation works at Carling Court. - Separable Portion 1 - Progress Claim No. 6
27	410870576300821601	5/11/15	128,625.00	Revetment Wall Remediation Works Carling Crt	Revetment wall remediation works at Carling Court. - Separable Portion 1 - Progress Claim No. 6
28	708332040034821601	23/11/15	53,707.00	Raby Bay Repair Trail	Costs associated with the Raby Bay Revetment Wall Trial Monitoring program. Regular monitoring is undertaken to understand movement at trial sites in Sternlight Court, Masthead Drive and Foreshore Park: - Progress Payment 2 for Geotechnical Assessment
29	410870576300821601	26/11/15	300.00	41087-2 Fence Hire 14 Carling Crt	Revetment wall remediation works at Carling Court. - Construction fence hire - Pool Fence hire

					Raby Bay Navigation Beacons Servicing and replacement of parts as required. - Beacon Service - Supply Vessel - Labour & Materials
30	303942040034821601	27/11/15	9,028.65	Raby Bay Atons Service	
31	410870576300821601	3/12/15	3,500.00	PDG-41087 Carling Court	Revetment wall remediation works at Carling Court. - Separable Portion 1 - Progress Claim No. 7
32	410870576300821601	3/12/15	189,819.49	Revetment Wall Remediation Works	Revetment wall remediation works at Carling Court. - Separable Portion 1 - Progress Claim No. 7
33	303992046037799984	4/12/15	2,740.40	SSU Recovery for October 2015	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
34	303992046037799984	4/12/15	1,045.20	SSU Recovery for November 2015	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
35	405770576300821601	22/12/15	12,500.00	PDG-40577 Beaufort Court	Revetment wall remediation works at Beaufort Court. - Separable Portion 2- Progress Claim No. 1
36	405770576300821601	22/12/15	224,546.00	PDG-40577 Beaufort Court Cleveland	Revetment wall remediation works at Beaufort Court. - Separable Portion 2- Progress Claim No. 1
37	303942040034760024	4/1/16	278.73	Internal Tipping Fees	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Disposal of collected rubbish
38	708332040034821601	7/1/16	4,005.00	Raby Bay Repair Trial Stage 1 & 2	Professional Engineering services by Arup for the Raby Bay Repair Trial Stage1 and 2 - - Monitoring of Stage 1 geotechnical assessment - Review results of geotechnical assessment - Develop specifications for trial - Develop trial assessment criteria

					Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
39	303992046037799984	14/1/16	8,294.00	SSU Recovery for December 2015	
40	303992046300821602	18/1/16	38,500.00	SSU-30399-06 AERIAL MONITORING CLEVELAND	Revetment wall annual aerial monitoring program by Cotrell and Cameron. Costs Associated with: - Survey Control - Aerial Photography - Data Processing - Data Deliverables
41	708332040034821601	20/1/16	57,405.00	Raby Bay Repair Trail	Costs associated with the Raby Bay Revetment Wall Trial Monitoring program. Regular monitoring is undertaken to understand movement at trial sites in Sternlight Court, Masthead Drive and Foresshore Park: - Progress Payment 3 for Geotechnical Assessment
42	303942046262821601	21/1/16	3,650.00	Jetty, Ramp & Pontoon cleaning	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Vessel Costs - Staff Costs - Disposal of collected rubbish
43	410870576300821601	22/1/16	57,950.00	Revetment Wall Remediation Works 1 Carling Court	Revetment wall remediation works at Carling Court. - Separable Portion 1 - Progress Claim No. 8
44	410870576300821601	22/1/16	149,750.00	Revetment Wall Remediation Works 1 Carling Court	Revetment wall remediation works at Carling Court. - Separable Portion 1 - Progress Claim No. 8
45	410870576329821601	22/1/16	84,630.80	Revetment Wall Remediation Works 1 Carling Court	Revetment wall remediation works at Carling Court. - Separable Portion 1 - Progress Claim No. 8
46	405770576300821601	10/2/16	5,500.00	PDG-40577 Beaufort Court	Revetment wall remediation works at Beaufort Court. - Separable Portion 2- Progress Claim No. 2
47	405770576300821601	10/2/16	83,190.00	PDG-40577.2 Revetment Wall Remediation Beaufort Cr	Revetment wall remediation works at Beaufort Court. - Separable Portion 2- Progress Claim No. 2

					Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Vessel Costs associated with travel around estate - Staff Costs to undertake cleaning and rubbish removal
48	303942086262821601	17/2/16	4,850.00	Clean Raby Bay canal system	
49	405770576300821601	25/2/16	11,650.00	PDG-40577 Revetment Wall Remediation Beaufort Crt	Revetment wall remediation works at Beaufort Court. - Separable Portion 2- Progress Claim No. 3
50	405770576300821601	25/2/16	478,616.00	PDG-40577.2 Revetment Wall Remediation Beaufort Crt	Revetment wall remediation works at Beaufort Court. - Separable Portion 2- Progress Claim No. 3
51	303942040034760024	1/3/16	55.45	Internal Tipping Fees	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Disposal of collected rubbish
52	303992046037799984	8/3/16	195.00	SSU Recovery for February, 2016	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
53	405770266300813999	15/3/16	98,298.64	PDG - Project Mgt Costs	PDG Recovery/PDG Administration is the internal corporate overheads associated with the management of projects.
54	410870266300813999	15/3/16	126,000.00	PDG - Project Mgt Costs	PDG Recovery/PDG Administration is the internal corporate overheads associated with the management of projects.
55	303992040034821601	16/3/16	18,000.00	Inclinometer Monitoring	Professional geotechnical engineering fees for the Raby Bay Canal Estate Geotechnical Investigation - Stage 1. - Inclinometer Monitoring - Field Work - Borehole drilling
56	303942046262821601	22/3/16	1,350.00	Removal of debris from Raby Bay canal	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Vessel Costs - Staff Costs - Disposal of collected rubbish

57	303942040034821601	31/3/16	9,200.00	Relocation of pontoons - Marram Court & Piermont Place Raby Bay	Sediment Removal works at Marram Court and Piermont Place Raby Bay: - Supply of plant, labour, barge fees for removal and placement of spoil from pontoon moorings
58	405770576300821601	31/3/16	18,850.00	PDG-40577 Beaufort Court	Revetment wall remediation works at Beaufort Court. - Separable Portion 2- Progress Claim No. 4
59	405770576300821601	31/3/16	148,150.00	Provisional Items	Revetment wall remediation works at Beaufort Court. - Separable Portion 2- Progress Claim No. 4
60	303942040034760024	1/4/16	29.32	Internal Tipping Fees	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Disposal of collected rubbish
61	708332040034821601	1/4/16	4,000.00	Raby Bay Repair Trail	Costs associated with the Raby Bay Revetment Wall Trial Monitoring program. - Preparation of Final Monitoring report
62	303992046037799984	7/4/16	5,096.00	SSU Recovery for March 2016	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
63	405770576300821601	7/4/16	54,630.00	Revetment Wall Works Cleveland 11,12,13&14 Beaufort Court	Revetment wall remediation works at Beaufort Court. - Separable Portion 2- Progress Claim No. 4
64	708332040034821601	8/4/16	7,180.00	Project Management Services Raby Bay	Professional Engineering services by Arup for the Raby Bay Repair Trial Stage 2 - - Review results of geotechnical assessment - Develop specifications for trial - Develop trial assessment criteria - Communication with residents
65	708332040034821601	8/4/16	7,042.50	Project Management Services Raby Bay	Professional Engineering services by Arup for the Raby Bay Repair Trial Stage 2 - - Review results of geotechnical assessment - Develop specifications for trial - Develop trial assessment criteria

66	708332040034821601	8/4/16	3,207.50	Project Management Services Raby Bay	Professional Engineering services by Arup for the Raby Bay Repair Trial Stage 2 - - Review results of geotechnical assessment - Develop specifications for trial - Develop trial assessment criteria - Communication with residents
67	708332040034821601	8/4/16	11,700.00	Raby Bay Repair Trail	Costs associated with the Raby Bay Revetment Wall Trial Monitoring program. Regular monitoring is undertaken to understand movement at trial sites in Sternlight Court, Masthead Drive and Foreshore Park: - Inclinometer Monitoring and reporting
68	303942040034821601	12/4/16	36,590.00	REMOVAL & PLACEMENT OF SILT WORKS MARRAM CRT/PIERMONT PL	Sediment Removal works at Marram Court and Piermont Place Raby Bay: - Supply of plant, labour, barge fees for removal and placement of spoil from pontoon moorings
69	303942046273821601	26/4/16	6,890.00	REMEDIAL WORK TO CONCRETE REVETMENT WALL Seacrest Court & Anchorage Drive	Concrete repairs at Seacrest Court and Anchorage Drive Raby Bay: - Supply of plant, labour, materials for concrete repair work to vertical concrete surface
70	405770576300821601	29/4/16	8,875.00	PDG-40577 Beaufort Court	Revetment Wall Remediation works at Beaufort Court. - Separable Portion 2 - Progress Claim 4 - March 2016
71	405770576300821601	29/4/16	173,891.50	Beaufort Court Raby Bay - Revetment Wall Progress Claim 5	Revetment Wall Remediation works at Beaufort Court. - Separable Portion 2 - Progress Claim 5 - April 2016
72	708332040034821601	4/5/16	11,700.00	Raby Bay Repair Trail	Costs associated with the Raby Bay Revetment Wall Trial Monitoring program. Regular monitoring is undertaken to understand movement at trial sites in Sternlight Court, Masthead Drive and Foreshore Park: - Inclinometer Monitoring and reporting
73	405770576300821601	5/5/16	45,752.50	Beaufort Court Raby Bay - Revetment Wall Progress Claim 5	Revetment Wall Remediation works at Beaufort Court. - Separable Portion 2 - Progress Claim 5 - April 2016

74	700842046273821601	6/5/16	21,800.00	Remedial revetment works to canals 6 Bowsprit Parade Raby Bay	Routine Revetment wall rock armour restacking and resupply at Bowsprit Parade. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock
75	700842046273821601	6/5/16	3,360.00	Remedial revetment works to canals 6 Bowsprit Parade Raby Bay	Routine Revetment wall rock armour restacking and resupply at Bowsprit Parade. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock
76	700842046273821601	6/5/16	21,800.00	Remedial revetment works to canals 6 Bowsprit Parade Raby Bay	Routine Revetment wall rock armour restacking and resupply at Bowsprit Parade. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock
77	700842046273821601	6/5/16	3,360.00	Remedial revetment works to canals 6 Bowsprit Parade Raby Bay	Routine Revetment wall rock armour restacking and resupply at Bowsprit Parade. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock
78	700842086273821601	6/5/16	25,160.00	Rock revetment maintenance to canal 12 Bowsprit Pde	Routine Revetment wall rock armour restacking and resupply at Bowsprit Parade. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock
79	700842086273821601	6/5/16	25,160.00	Rock revetment maintenance to canal 20 Compass Crt	Routine Revetment wall rock armour restacking and resupply at Compass Court. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock

80	700842086273821601	6/5/16	25,160.00	Rock revetment maintenance to canal	Routine Revetment wall rock armour restacking and resupply at Bowsprit Parade. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock
81	700842046273821601	12/5/16	16,829.60	REVETMENT MAINTENANCE 13 Anchorage Dve	Routine Revetment wall rock armour restacking and resupply at Anchorage Drive. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock
82	700842046273821601	12/5/16	5,280.00	RELOCATED PONTOON 13 Anchorage Dve	Routine Revetment wall rock armour restacking and resupply at Anchorage Drive. Costs associated with: - Pontoon Relocation
83	700842046273821601	18/5/16	16,589.80	REVETMENT MAINTENANCE 15 Anchorage Dve	Routine Revetment wall rock armour restacking and resupply at Anchorage Drive. Costs associated with: - Supply of barge - Supply of rock - Restacking and replacement of rock
84	700842046273821601	18/5/16	3,840.00	RELOCATED PONTOON 15 Anchorage Dve	Routine Revetment wall rock armour restacking and resupply at Anchorage Drive. Costs associated with: - Pontoon Relocation
85	405770576300821601	31/5/16	7,375.00	PDG-40577 Revetment Wall Remediation Beaufort Court	Revetment Wall Remediation works at Beaufort Court. - Separable Portion 2 - Progress Claim 6 - May 2016
86	405770576300821601	31/5/16	219,106.00	Provisional Items	Revetment Wall Remediation works at Beaufort Court. - Separable Portion 2 - Progress Claim 6 - May 2016
87	405770576300821601	31/5/16	600.00	Chin Nga Liu	Revetment wall remediation works at Beaufort Court. - Costs associated with remediating landscaping
88	405770576329821601	31/5/16	16,335.00	PDG-40577 Revetment Wall Remediation Beaufort Court	Revetment Wall Remediation works at Beaufort Court. - Separable Portion 2 - Progress Claim 6 - May 2016

89	303942040034760024	1/6/16	26.14	Internal Tipping Fees	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Disposal of collected rubbish
90	701320576300821601	2/6/16	918.18	Berth Rental - C12/C13	Costs associated with the rental of a berth for the Raby Bay Canal estate bedlevelling project: - Berth rental for 10 nights
91	701320576300821601	2/6/16	40.00	Berth Rental - C12/C13	Costs associated with the rental of a berth for the Raby Bay Canal estate bedlevelling project: - Key deposit
92	405770576300821601	9/6/16	100.00	D Coxon	Revetment wall remediation works at Beaufort Court. - Costs associated with remediating landscaping
93	411892040034821601	15/6/16	2,154.48	BRISBANE COURIER MAILRCC - Tender BCM	Costs associated with tender advertisement for the Raby Bay revetment wall remediation trial. - Courier mail advertisement
94	701320576329821601	20/6/16	90.91	Berth Rental - C12/C13	Costs associated with the rental of a berth for the Raby Bay Canal estate bedlevelling project: - Berth rental for 1 night
95	303992040034821601	22/6/16	3,769.12	Variation - Round of inclinometer survey	Costs associated with the Raby Bay Revetment Wall Trial Monitoring program. Regular monitoring is undertaken to understand movement at trial sites in Sternlight Court, Masthead Drive and Foreshore Park: - Inclinometer Monitoring and reporting
96	303992040034821601	22/6/16	5,200.00	Additional Monitoring costs	Costs associated with the Raby Bay Revetment Wall Trial Monitoring program. Regular monitoring is undertaken to understand movement at trial sites in Sternlight Court, Masthead Drive and Foreshore Park: - Inclinometer Monitoring and reporting
97	303992046037799984	22/6/16	11,627.20	Raby Bay Monitoring	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.

					Costs associated with the Raby Bay Revetment Wall Trial Monitoring program. Regular monitoring is undertaken to understand movement at trial sites in Sternlight Court, Masthead Drive and Foreshore Park: - Inclinometer Monitoring and reporting
98	708332040034821601	22/6/16	2,139.00	Raby Bay Repair Trail	
99	708332040034821601	22/6/16	36,505.88	Variation – Supply & Installation of	Costs associated with the Raby Bay Revetment Wall Trial Monitoring program. Regular monitoring is undertaken to understand movement at trial sites in Sternlight Court, Masthead Drive and Foreshore Park: - Inclinometer Monitoring and reporting - Supply and installation of inclinometers and tiltmeters
100	701320576300821601	23/6/16	34,240.00	Bed Levelling Site Nos. 1,2,3,4,5,6,7,9,	Routine canal bedlevelling undertaken by Port of Brisbane Pty Ltd. Costs associated with: - Canal Bedlevelling - Surveys
101	701320576300821601	23/6/16	12,800.00	Provisional Bed Levelling Site Nos. 11 a	Routine canal bedlevelling undertaken by Port of Brisbane Pty Ltd. Costs associated with: - Canal Bedlevelling - Surveys
102	405770576300821601	27/6/16	10,750.00	PDG-40577 Revetment Wall Remediation Beaufort Court	Revetment wall remediation works at Beaufort Court. - Separable Portion 2- Progress Claim No. 7
103	405770576300821601	27/6/16	100,048.00	PDG-40577 Revetment Wall Remediation Beaufort Court	Revetment wall remediation works at Beaufort Court. - Separable Portion 2- Progress Claim No. 7
104	405770576329821601	27/6/16	85,131.10	PDG-40577 Revetment Wall Remediation Beaufort Court	Revetment wall remediation works at Beaufort Court. - Separable Portion 2- Progress Claim No. 7
105	303992040034821601	28/6/16	1,885.00	GIS Survey Database Trial Run	Professional Engineering services by Arup for following: - Raby Bay Canal Monitoring Prioritisation Model Review - GIS Survey Database Trial Run - determine the format or structure of the database

					For professional engineering services for the Raby Bay Repair Stage 2 - - Develop specifications for trial -Develop trial assessment criteria - Communication with residents - Assistance with tender process including enquiries, review and updating documentation, spreading word of trial project for tender - Review of ongoing monitoring and advice on tiltmeter installation - Project management
106	708332040034821601	28/6/16	10,122.50	Baby Bay Repair Trial Stage 2	
107	411892040034760003	29/6/16	84.00	Fleet Actuals	Internal fleet booking for to provide transport to and from work site for the Raby Bay repair trial Tender Briefing.
108	701320576300821601	29/6/16	18,000.00	Bed Levelling Site Nos. 1,2,3,4,5,6,7,9.	Routine canal bedlevelling undertaken by Port of Brisbane Pty Ltd. Costs associated with: - Canal Bedlevelling - Surveys
109	303992040034821601	26/7/16	12,000.00	Acerue 15/16 exp for 244760/2	Accrual of expenses back into the 2015/16 financial year where expenses were delivered in that financial year.
110	708332040034821601	26/7/16	1,812.50	Raby Bay Repair Trial Stage 2	Accrual of expenses back into the 2015/16 financial year where expenses were delivered in that financial year. Raby Bay Repair Trial Stage 2 - Assistance with tender process - Additional Works as requested including - Progress meeting and progress updates - Program updates
	Sub-total		3,957,093.88		
	Repayment on loan		478,240.32		
	TOTAL		4,435,334.20		

Annexure N

Raby Bay Special Charges – 2016/2017 - expenditure

	<i>Account Number</i>	<i>Date Posted</i>	<i>Amount (\$)</i>	<i>Description</i>	<i>Particulars</i>
1	303992040034821601	11/7/16	1,770.00	Additional Monitoring	Costs associated with the Raby Bay Revetment Wall Trial Monitoring program. Regular monitoring is undertaken to understand movement at trial sites in Sternlight Court, Masthead Drive and Forcshore Park: - Inclinometer Monitoring and reporting
2	303942040034760024	2/8/16	53.36	Internal Tipping Fees	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Disposal of collected rubbish
3	708332040034821601	3/8/16	7,940.00	GIS Survey Database Trial Run	Professional Engineering Services associated with the Raby Bay Canal Monitoring Prioritisation Model Review - Summary of works undertaken to 17 July 2016 - GIS Survey Database Trial Run - Determine the format or structure of the database, Process the data, Project Management - GIS Survey Database Full Data Processing - Process the data
4	708332040034821601	3/8/16	1,015.00	Review of ongoing monitoring	Professional Engineering Services Associated with the Raby Bay Repair Trial - Summary of works undertaken to 17 July 2016 - Stage 2 Additional Works - Review of ongoing monitoring and advice on tiltmeter installation - Project Management & Programming - Progress tracking and updates
5	303992046037799984	9/8/16	1,372.80	Raby Bay Monitoring	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.

					Costs associated with the Raby Bay Revetment Wall Trial Monitoring program. Regular monitoring is undertaken to understand movement at trial sites in Sternlight Court, Masthead Drive and Foreshore Park: - Inclinometer Monitoring and reporting
6	303992040034821601	11/8/16	11,700.00	Site Visit 4th April 2016	
7	405770576300821601	25/8/16	30,500.00	Revetment Wall Remediation Works - 11 12,13 and 14 Beaufort Court Cleveland	Revetment wall remediation works at Beaufort Court. - Progress Claim No. 8
8	405770576329821601	25/8/16	61,710.10	Revetment Wall Remediation Works - 11 12,13 and 14 Beaufort Court Cleveland	Revetment wall remediation works at Beaufort Court. - Progress Claim No. 8
9	411892040034821040	26/8/16	848.40	Debit for July Print Centre	This transaction relates to the Contracts/Procurement Team requesting a print job from the Print Centre on 20/07/16 relating to the printing of tender documents, with contract number T-1777-1516 Raby Bay Trial.
10	303992040034821601	19/9/16	5,330.00	Additional Monitoring costs at	Costs associated with the Raby Bay Revetment Wall Trial Monitoring program. Regular monitoring is undertaken to understand movement at trial sites in Sternlight Court, Masthead Drive and Foreshore Park: - Inclinometer Monitoring and reporting
11	303992040034821601	19/9/16	1,430.80	Variation - Round of inclinometer survey	Costs associated with the Raby Bay Revetment Wall Trial Monitoring program. Regular monitoring is undertaken to understand movement at trial sites in Sternlight Court, Masthead Drive and Foreshore Park: - Inclinometer Monitoring and reporting
12	303992040034821601	19/9/16	5,239.20	August site visit 23/5/2016	Costs associated with the Raby Bay Revetment Wall Trial Monitoring program. Regular monitoring is undertaken to understand movement at trial sites in Sternlight Court, Masthead Drive and Foreshore Park: - Inclinometer Monitoring and reporting
13	708332040034821601	20/9/16	9,355.00	Assistance with tender process Raby Bay Repair Stage 2 Stage 2 Additional Works	Professional Engineering Services associated with the Raby Bay Repair Trial - Summary of works undertaken to 21 August 2016 - Raby Bay Repair Stage 2 - Assistance with tender process including enquiries, tender evaluation and technical reviews - Stage 2 Additional Works - Additional Arup project management - Project Management & Programming - Progress tracking and updates

					Raby Bay Canal Monitoring Prioritisation Model Review - Summary of works undertaken to 21 August 2016 - GIS Survey Database Trial Run - Liaise with the Survey team and obtain feedback, Liaise with the GIS team and obtain feedback, Project management - GIS Survey Database Full Data - Implement feedback, Reprocess data and process all remaining data, Project management.
14	708332040034821601	20/9/16	14,355.00	GIS Survey Database Trial Run GIS Survey Database Full Data	
15	303942040034821601	22/9/16	3,750.00	Fellmonger Park Pedestrian Bridge works	Commercial Diving Services for Inspection and removal of pipe in Ross Canal - Raby Bay
16	303992046037799984	4/10/16	7,474.10	Raby Bay Monitoring	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
17	303992040034821601	10/10/16	5,140.00	Surveying Data GIS database review	Raby Bay Repair Trial - - 240904-2 Stage 2 Additional Works - Additional Arup project management - 240904-99 Project Management & Programming - Progress tracking & updates
18	303992040034821601	10/10/16	6,525.00	Surveying Data GIS database review	Raby Bay Canal Monitoring Prioritisation Model Review - 240904-62 GIS Survey Database Full Data - Implement feedback - Reprocess data and process all remaining data - Project management during the above items
19	708332040034821601	12/10/16	263.75	TEMPORARY STAFF - Karanvir Braich	25% of time attributed to Raby Bay maintenance and canal planning; bedlevelling, sediment relocation, tide gauges and water quality monitoring devices.
20	708332040034821601	12/10/16	263.75	TEMPORARY STAFF - Karanvir Braich	25% of time attributed to Raby Bay maintenance and canal planning; bedlevelling, sediment relocation, tide gauges and water quality monitoring devices.

21	708332040034821601	12/10/16	267.14	TEMPORARY STAFF - Karanvir Braich	25% of time attributed to Raby Bay maintenance and canal planning; bedlevelling, sediment relocation, tide gauges and water quality monitoring devices.
22	708332040034821601	19/10/16	263.75	TEMPORARY STAFF - Karanvir Braich	25% of time attributed to Raby Bay maintenance and canal planning; bedlevelling, sediment relocation, tide gauges and water quality monitoring devices.
23	303992040034821601	26/10/16	12,000.00	Raby Bay Monitoring	Costs associated with the Raby Bay Revetment Wall Trial Monitoring program. Regular monitoring is undertaken to understand movement at trial sites in Sternlight Court, Masthead Drive and Foreshore Park: - Inclinometer Monitoring and reporting
24	303992040034821601	26/10/16	2,011.44	Raby Bay Monitoring Reporting Geotechnical assessment	Costs associated with the Raby Bay Revetment Wall Trial Monitoring program. Regular monitoring is undertaken to understand movement at trial sites in Sternlight Court, Masthead Drive and Foreshore Park: - Inclinometer Monitoring and reporting
25	708332040034821601	3/11/16	263.75	TEMPORARY STAFF - Karanvir Braich	25% of time attributed to Raby Bay maintenance and canal planning; bedlevelling, sediment relocation, tide gauges and water quality monitoring devices.
26	708332040034821601	18/11/16	257.90	TEMPORARY STAFF - Karanvir Braich	25% of time attributed to Raby Bay maintenance and canal planning; bedlevelling, sediment relocation, tide gauges and water quality monitoring devices.
27	708332040034821601	18/11/16	257.90	TEMPORARY STAFF - Karanvir Braich	25% of time attributed to Raby Bay maintenance and canal planning; bedlevelling, sediment relocation, tide gauges and water quality monitoring devices.
28	708332040034821601	21/11/16	257.90	TEMPORARY STAFF - Karanvir Braich	25% of time attributed to Raby Bay maintenance and canal planning; bedlevelling, sediment relocation, tide gauges and water quality monitoring devices.
29	708332040034821601	22/11/16	257.90	TEMPORARY STAFF - Karanvir Braich	25% of time attributed to Raby Bay maintenance and canal planning; bedlevelling, sediment relocation, tide gauges and water quality monitoring devices.

30	708332040034821601	24/11/16	257.90	TEMPORARY STAFF - Karanvir Braich	25% of time attributed to Raby Bay maintenance and canal planning; bedlevelling, sediment relocation, tide gauges and water quality monitoring devices.
31	708332040034821601	24/11/16	9,360.00	Raby Bay Repair Trial	Raby Bay Repair Trial - - 240904-02 Stage 2 Additional Works - Additional Arup project management & compilation of RTIP, Planning & Permit Advice - Additional Meetings - 240904-99 Project Management & Programming - Progress tracking and updates
32	303942040034760024	1/12/16	100.00	Internal Tipping Fees	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: - Disposal of collected rubbish
33	708332040034821601	2/12/16	263.76	TEMPORARY STAFF - Karanvir Braich	25% of time attributed to Raby Bay maintenance and canal planning; bedlevelling, sediment relocation, tide gauges and water quality monitoring devices.
34	405790576300821601	14/12/16	86,375.00	Geotechnical Investigation & Report	Fieldwork and laboratory testing component of the geotechnical investigation - - Site Establishment - Final Site Specific Safe Management Plan - Sediment & Erosion Control - Investigation - Drilling, sampling and CPT Testing - Lab Testing - Triaxial, Atterberg Limits, Moisture Content & Quality
35	303942040034821601	21/12/16	5,250.00	Remove mangroves from Raby Bay Canal	Costs associated with routine maintenance, undertaken by Hydromachinery Supplies. Works undertaken include: - Removal of mangroves

36	708332040034821601	21/12/16	13,462.50	Raby Bay Repair Trial	Raby Bay Repair Trial - <ul style="list-style-type: none"> - Attendance to TWG meetings - Finalisation of the Repair Trial Implementation Plan - Development of the scope of works for Golder for the Stage 3 monitoring and instrumentation works - Development of the scope of works and specification for the Stage 4 monitoring works - Progress tracking and updates
37	708332040034821601	21/12/16	6,106.25	Raby Bay Repair Trial	Raby Bay Repair Trial - <ul style="list-style-type: none"> • Attend RCC and TWG meetings • Develop agenda and minutes for TWG meetings • Develop pre-start brief for contractors and agenda • Review and finalise the scope of works for Golder for the Stage 3 monitoring and instrumentation works • Develop and review the draft scope of works and specification for the Stage 4 monitoring works • Progress tracking and updates
38	303992046037799984	22/12/16	1,904.95	Raby Bay Monitoring	Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
39	405790266300813999	11/1/17	6,400.00	PDG Project Mgt Costs	PDG Recovery/PDG Administration is the internal corporate overheads associated with the management of projects.
40	303942080034821601	13/1/17	5,000.00	Remove debris from canal network	Costs associated with routine Canal cleaning, undertaken by Hydromachinery Supplies. Works undertaken include: <ul style="list-style-type: none"> - Vessel Costs associated with travel around estate - Staff Costs to undertaken cleaning and rubbish removal
41	405790576300821601	25/1/17	18,930.00	Geotechnical Investigation & Report	Professional Geotechnical Engineering Services associated with the Revetment wall remediation projects at Marram Court and Seacrest Court. <ul style="list-style-type: none"> - Reporting component of the Geotechnical Investigation

42	303992040034821601	31/1/17	5,450.00	Monitoring Round 1, 23/09/16 - 04/11/16	Revetment wall annual aciral monitoring program. RPS Pty Ltd. Costs Associated with: - Survey Control - Aerial Photography - Data Processing - Data Deliverables
43	303992040034821601	1/2/17	2,011.44	Raby Bay Monitoring Reporting	Costs associated with the Raby Bay Revetment Wall Trial Monitoring program. Regular monitoring is undertaken to understand movement at trial sites in Sternlight Court, Masthead Drive and Foreshore Park: - Inclinometer Monitoring and reporting
44	303992040034821601	1/2/17	6,400.00	Tiltmeter protection works	Costs associated with the Raby Bay Revetment Wall Trial Monitoring program. Regular monitoring is undertaken to understand movement at trial sites in Sternlight Court, Masthead Drive and Foreshore Park: - Inclinometer Monitoring and reporting - Tiltmeter protection works
45	303992040034821601	1/2/17	14,800.00	Decommissioning Works. Raby Bay	Costs associated with the Raby Bay Revetment Wall Trial Monitoring program. Regular monitoring is undertaken to understand movement at trial sites in Sternlight Court, Masthead Drive and Foreshore Park: - Inclinometer Monitoring and reporting - Decommissioning works for overwater inclinometers
46	303992040034821601	1/2/17	2.12	Raby Bay Monitoring Reporting	Costs associated with the Raby Bay Revetment Wall Trial Monitoring program. Regular monitoring is undertaken to understand movement at trial sites in Sternlight Court, Masthead Drive and Foreshore Park: - Inclinometer Monitoring and reporting
47	303992040034821601	1/2/17	13,797.88	Variation Stage 2 Monitoring	Costs associated with the Raby Bay Revetment Wall Trial Monitoring program. Regular monitoring is undertaken to understand movement at trial sites in Sternlight Court, Masthead Drive and Foreshore Park: - Inclinometer Monitoring full extent and reporting

					Monitoring of specific sites for movement of the revetment wall, including placing of marks along the walls, regularly surveying of them and monitoring movement. The results are communicated to the Marine Infrastructure Planning Unit.
48	303992046037799984	2/2/17	9,814.60	Raby Bay Monitoring	
49	405790266300813999	6/2/17	6,598.00	PDG Project Mgt Costs	PDG Recovery/PDG Administration is the internal corporate overheads associated with the management of projects.
50	411780266300813999	6/2/17	6,194.00	PDG Project Mgt Costs	PDG Recovery/PDG Administration is the internal corporate overheads associated with the management of projects.
51	405770576300821601	8/2/17	3,574.75	Repair lay down area at Sommersa Dve	Reinstatement of the revetment wall remediation works laydown area at Sommersa Drive. - Lay and supply turf - Earthworks equipment hire - Installation of 14 wooden bollards - Installation of 2 Galvanised folding bollards - Silt fencing
52	708332040034821601	13/2/17	23,427.50	240904-30: Raby Bay Repair Stage 3	For professional engineering services undertaken to 29 January 2017 Summary of works undertaken: • Contract administration • Community engagement and communication • Progress tracking and updates • Meetings with TWG, including organisation and documentation • Response to RBRA complaint to RCC • Additional site extents assessment and reporting • Tender phase assistance (unsuccessful tenderer meeting)
53	405790266300813999	14/2/17	38,202.00	PDG Project Mgt Costs	PDG Recovery/PDG Administration is the internal corporate overheads associated with the management of projects.
54	411780266300813999	14/2/17	18,206.00	PDG Project Mgt Costs	PDG Recovery/PDG Administration is the internal corporate overheads associated with the management of projects.
55	303992040034821601	28/2/17	543.75	Surveying Data GIS database review of	For professional engineering services undertaken to 19 February 2017 - Reprocess the existing data, process all remaining data - Documentation of work and methodology
56	411892040034821601	1/3/17	32,208.00	Raby Bay Repair Trials	Revetment wall remediation work at Sternlight Court. Works associated with Raby Bay Repair Trials: - Contract T1777-1516 - Progress Claim 1 as per Schedule of Works

57	708332040034821601	1/3/17	24,706.25	240904-31: Stage 3 Additional Works	For professional engineering services undertaken to 19 February 2017 Summary of works undertaken: - Contract administration - Community engagement and communication - Progress tracking and updates - Meetings with TWG, including organisation and documentation - Response to RBRA complaint to RCC - Weekly advisory notices - Stage 4 monitoring specification - Additional site extents report - Comments on RCC geotechnical specification - RCC internal handover meeting
58	708332040034821601	1/3/17	9,797.50	240904-31: Stage 3 Additional Works	For professional engineering services undertaken to 19 February 2017 Summary of works undertaken: - Contract administration - Community engagement and communication - Progress tracking and updates - Meetings with TWG, including organisation and documentation - Response to RBRA complaint to RCC - Weekly advisory notices - Stage 4 monitoring specification - Additional site extents report - Comments on RCC geotechnical specification - RCC internal handover meeting
59	405790576300821601	7/3/17	45.00	Geotechnical Investigation & Report	Professional Geotechnical Engineering Services associated with the Revetment wall remediation projects at Marram Court and Seacrest Court. - Inclinator reading - Reporting
60	405790576300821601	7/3/17	3,705.00	inclinometer monitoring	Professional Geotechnical Engineering Services associated with the Revetment wall remediation projects at Marram Court and Seacrest Court. - Inclinator reading
61	303992040034821601	16/3/17	10,500.00	Raby Bay Monitoring and Survey Work	Costs associated with the Raby Bay Revetment Wall Trial Monitoring program. Regular monitoring is undertaken to understand movement at trial sites in Sternlight Court, Masthead Drive and Foreshore Park: - Inclinator Monitoring full extent and reporting

					Revetment wall remediation work at Sternlight Court. Works associated with Raby Bay Repair Trials: - Contract T1777-1516 - Progress Claim 2 as per Schedule of Works
62	411892040034821601	24/3/17	41,718.00	Raby Bay Repair Trials	
63	411892040034821601	27/3/17	300,352.50	Raby Bay Repair Trials	Revetment wall remediation work at Sternlight Court. Works associated with Raby Bay Repair Trials: - Contract T1777-1516 - Progress Claim 2 as per Schedule of Works
64	411892040034821601	28/3/17	178,351.00	Raby Bay Repair Trial - Uretek Injection 15 Sternlight Crt	Revetment wall remediation work at Sternlight Court. Works associated with Raby Bay Repair Trials: - Contract T1777-1516 - Mobilisation/Demobilisation - Construction Cost of Canal Repair - Design Solution of Trial Section
	Sub-total		1,095,689.59		
	(Expenditure not funded by reserve)		(3,574.75)		
	Repayment on loan		358,680.24		
	TOTAL		1,450,795.08		

"B"

