

### Appendix 6 - Dinoflagellate survey results

Cyst Taxa	Balls Head Bay	Berrys Bay	Blackwattle Bay	Bottle & Glass Rocks	Chowder Bay	Clarke Island	Darling Harbour north	Darling Harbour south	Dawes Point	Farm Cove	Garden Island south	Glebe Island	Gore Cove	Rozelle Bay	White Bay east	White Bay west	Woolloomooloo Bay south
<b>Syd Ports No.</b>	<b>3</b>	<b>9</b>	<b>11</b>	<b>13</b>	<b>15</b>	<b>18</b>	<b>22</b>	<b>24</b>	<b>26</b>	<b>27</b>	<b>34</b>	<b>39</b>	<b>44</b>	<b>45</b>	<b>53</b>	<b>55</b>	<b>57</b>
<i>Alexandrium</i> sp. (catenella / tamarense) **	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X
<i>Gymnodinium</i> sp. **	X	X			X	X	X		X				X	X	X	X	
<i>Alexandrium affine</i>	X	X			X		X	X	X		X	X		X	X	X	
<i>Cochlodinium</i> sp.														X			
<i>Diplopsalis</i> sp.	X	X			X		X		X	X		X	X	X	X	X	
<i>Fragilidium subglobosum</i>	X	X	X				X	X	X	X	X	X			X	X	X
<i>Gonyaulax</i> sp.		X	X				X		X	X	X	X	X	X			X
<i>Gyrodinium instriatum</i>		X			X									X			
<i>Lingulodinium polyhedrum</i>					X												
<i>Polykrikos schwartzii</i>	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X
<i>Protoceratium reticulatum</i>			X					X		X		X		X			X
<i>Protoperidinium claudicans</i>											X	X					
<i>Protoperidinium compressum</i>	X																
<i>Protoperidinium conicoides</i>		X		X						X	X	X			X	X	
<i>Protoperidinium conicum</i>			X								X	X					
<i>Protoperidinium denticulatum</i>	X	X	X	X			X	X	X	X	X	X		X	X	X	X
<i>Protoperidinium latissimum</i>		X															
<i>Protoperidinium leonis</i>	X	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X
<i>Protoperidinium minimum</i>											X	X					
<i>Protoperidinium oblongum</i>	X	X	X	X	X				X	X	X	X	X	X	X	X	X
<i>Protoperidinium aff. oblongum</i>	X						X		X				X	X			
<i>Protoperidinium pentagonum</i>	X								X		X		X				
<i>Protoperidinium</i> sp.1			X		X			X		X		X			X		
<i>Protoperidinium</i> sp.2	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
<i>Protoperidinium</i> sp.3	X	X	X		X		X		X	X			X	X	X	X	
<i>Protoperidinium subinermis</i>	X	X	X		X			X							X		X
<i>Scrippsiella trochoidea</i>	X	X	X	X	X		X		X	X		X	X	X	X	X	X
<i>Zygabikodinium lenticularis</i>	X																

\*\* = ABWMAC target introduced pest species

**Appendix 6 - Dinoflagellate survey results (cont.)**

Plankton Taxa	Balls Head Bay	Berrys Bay	Blackwattle Bay	Bottle & Glass Rocks	Chowder Bay	Clarke Island	Darling Harbour north	Darling Harbour south	Dawes Point	Farm Cove	Garden Island south	Glebe Island	Gore Cove	Rozelle Bay	White Bay east	White Bay west	Woolloomooloo Bay south
Syd Ports No.	3	9	11	13	15	18	22	24	26	27	34	39	44	45	53	55	57
<i>Ceratium candelabrum</i>		X															
<i>Ceratium furca</i>	X	X	X	X	X		X	X	X	X		X	X	X	X		X
<i>Ceratium pentagonum</i>								X				X					
<i>Ceratium setaceum</i>		X															
<i>Ceratium trichoceros</i>		X			X	X	X										
<i>Dinophysis caudata</i>	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X
<i>Dinophysis tripos</i>		X				X											
<i>Diplopsalis</i> sp.		X			X	X											
<i>Gonyaulax digitale</i>			X														
<i>Gonyaulax spinifera</i>	X		X									X					
<i>Heterocapsa</i> sp.1	X		X									X					
<i>Phalacrochaeta</i> aff. <i>rotundata</i>	X																
<i>Prorocentrum micans</i>	X	X	X	X		X		X		X	X	X	X	X	X		X
<i>Protoperdinium depressum</i>					X			X									
<i>Protoperdinium diabolum</i>			X									X				X	
<i>Protoperdinium inflatum</i>												X					
<i>Protoperdinium oceanicum</i>			X														
<i>Protoperdinium pallidum</i>		X	X					X				X					
<i>Protoperdinium pellucidum</i>	X		X					X				X					
<i>Protoperdinium</i> sp.1	X																
<i>Protoperdinium steinii</i>	X																
<i>Protoperdinium subinermis</i>											X						
<i>Protoperdinium curvipes</i>			X														
<i>Protoperdinium mariebouriae</i>			X														
<i>Protoperdinium mite</i>			X														
<i>Protoperdinium perpelexum</i>				X													
<i>Protoperdinium pyriforme</i>			X														
<i>Protoperdinium</i> sp.2			X														
<i>Scrippsiella trochoidea</i>	X		X					X					X				

### Appendix 7 - Polychaeta survey results

Schedule	present or absent in this survey	Taxa	Balls Head Bay south					Balls Head Bay north				Berrys Bay					Blackwattle Bay				Bottle & Glass Rocks				
			scrapings	grab		trawl	trap	scrapings	grab		trawl	scrapings	grab		trawl	trap	scrapings	grab		trawl	scrapings	grab		trawl	
			0.5-6.2m	inner	outer			0.5-3m	inner	outer		0.5-7m	inner	outer			0.5-7m	inner	outer		0.5-7m	inner	outer		
		<b>Syd Ports No.</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>5</b>	<b>2</b>	<b>4</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>8</b>	<b>7</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>45</b>	<b>12</b>	<b>13</b>	<b>13</b>	<b>13</b>	
1	absent	<i>Sabella spallanzanii</i>																							
3	absent	<i>Boccardia proboscidea</i>																							
3	present	<i>Euchone limnicola</i>							X					X				X						X	
3	absent	<i>Ficopomatus enigmaticus</i>																							
3	present	<i>Hydroides elegans</i>	X					X			X	X						X					X		
3	absent	<i>Polydora ciliata</i>																							
3	present	<i>Pseudopolydora paucibranchiata</i>																							
other taxa believed to be introduced																									
	present	<i>Boccardia chilensis</i>																							
	present	<i>Hydroides diramphus</i>										X						X							
	present	<i>Hydroides ezoensis</i>	X					X			X							X							

Appendix 7 - Polychaeta survey results (cont.)

Schedule	present or absent in this survey	Taxa	Chowder Bay					Clarke Island				Cremorne Point (Shell Cove)	Darling Harbour south					Darling Harbour north			Garden Island 1			
			scrapings		grab		trawl	intertidal	scrapings		grab		trawl	trap	scrapings		grab		scrapings	grab		trawl		
			0.5-7m	inner	outer	0.5-7m			inner	outer	0.5-7m				inner	outer	0.5-7m	inner		outer	0.5-7m		inner	outer
		Syd Ports No.	14	15	15	15	16	20	19	19	19	47	23	23	23	25	23	21	21	21	35	35	35	30
1	absent	<i>Sabella spallanzanii</i>																						
3	absent	<i>Boccardia proboscidea</i>																						
3	present	<i>Euchone limnicola</i>												X					X					
3	absent	<i>Ficopomatus enigmaticus</i>																						
3	present	<i>Hydroides elegans</i>	X			X	X	X	X		X	X	X					X			X			
3	absent	<i>Polydora ciliata</i>																						
3	present	<i>Pseudopolydora paucibranchiata</i>								X														
other taxa believed to be introduced																								
	present	<i>Boccardia chilensis</i>																						
	present	<i>Hydroides diramphus</i>								X														
	present	<i>Hydroides ezoensis</i>											X					X			X			

**Appendix 7 - Polychaeta survey results (cont.)**

Schedule	present or absent in this survey	Taxa	Garden Island 2					Garden Island 3				Glebe Island east					Glebe Island west					Gore Cove south					Gore Cove north			
			scrapings		grab	trawl		trap	scrapings		grab	trap	scrapings		grab	trawl	trap	scrapings		grab	trawl	trap	scrapings		grab	trawl	trap			
			0.5-7m	inner	outer			0.5-3m	inner	outer		0.5-7m	inner	outer		0.5-7m	inner	outer		0.5-7m	inner	outer		0.5-7m	inner	outer				
		<b>Syd Ports No.</b>	<b>28</b>	<b>32</b>	<b>32</b>	<b>36</b>	<b>31</b>	<b>32</b>	<b>28</b>	<b>28</b>	<b>33</b>	<b>37</b>	<b>37</b>	<b>37</b>	<b>37</b>	<b>38</b>	<b>40</b>	<b>43</b>	<b>43</b>	<b>43</b>	<b>44</b>	<b>43</b>	<b>41</b>	<b>42</b>	<b>42</b>	<b>42</b>				
1	absent	<i>Sabella spallanzanii</i>																												
3	absent	<i>Boccardia proboscidea</i>																												
3	present	<i>Euchone limnicola</i>		X		X													X	X										
3	absent	<i>Ficopomatus enigmaticus</i>																												
3	present	<i>Hydroides elegans</i>	X					X				X					X		X		X					X				
3	absent	<i>Polydora ciliata</i>																												
3	present	<i>Pseudopolydora paucibranchiata</i>																												
other taxa believed to be introduced																														
	present	<i>Boccardia chilensis</i>																	X											
	present	<i>Hydroides diramphus</i>										X					X													
	present	<i>Hydroides ezoensis</i>						X				X					X							X						

**Appendix 7 - Polychaeta survey results (cont.)**

Schedule	present or absent in this survey	Taxa	Rozelle Bay				Sydney Cove					White Bay west				White Bay east				Woolloomooloo Bay north		
			grab		trawl	trap	scrapings 0.5-7m	grab		trawl	trap	scrapings 0.5-7m	grab		trawl	trap	scrapings 0.5-7m	grab		trawl	trap	trawl
			inner	outer				inner	outer				inner	outer				inner	outer			
		<b>Syd Ports No.</b>	<b>45</b>	<b>45</b>	<b>45</b>	<b>46</b>	<b>48</b>	<b>48</b>	<b>48</b>	<b>50</b>	<b>49</b>	<b>54</b>	<b>54</b>	<b>54</b>	<b>55</b>	<b>51</b>	<b>51</b>	<b>51</b>	<b>53</b>	<b>52</b>	<b>56</b>	
1	absent	<i>Sabella spallanzanii</i>																				
3	absent	<i>Boccardia proboscidea</i>																				
3	present	<i>Euchoe limnicola</i>						X													X	
3	absent	<i>Ficopomatus enigmaticus</i>																				
3	present	<i>Hydroides elegans</i>					X					X			X	X						
3	absent	<i>Polydora ciliata</i>																				
3	present	<i>Pseudopolydora paucibranchiata</i>																				
other taxa believed to be introduced																						
	present	<i>Boccardia chilensis</i>																				
	present	<i>Hydroides diramphus</i>																				
	present	<i>Hydroides ezoensis</i>					X								X							

### Appendix 8 - Crustacea survey results

Schedule	present or absent in this survey	Taxa	Balls Head Bay south					Balls Head Bay north				Berrys Bay				Blackwattle Bay				Bottle & Glass Rocks				
			scrapings	grab		trawl	trap	scrapings	grab		trawl	scrapings	grab		trawl	trap	scrapings	grab		trawl	scrapings	grab		trawl
			0.5-6.2m	inner	outer			0.5-3m	inner	outer		0.5-7m	inner	outer			0.5-7m	inner	outer		0.5-7m	inner	outer	
		Syd Ports No.	1	1	1	5	2	4	3	3	3	6	6	6	8	7	10	10	10	45	12	13	13	13
		<b>Amphipoda</b>																						
3	absent	<i>Caprella acanthogaster</i>																						
		<b>Cirripedia</b>																						
3	absent	<i>Balanus improvisus</i>																						
3	present	<i>Megabalanus rosa</i>																						
3	absent	<i>Megabalanus tintinnabulum</i>																						
3	absent	<i>Notomegabalanus algicola</i>																						
		<b>Isopoda</b>																						
3	present	<i>Cirolana harfordi</i>																X						
3	present	<i>Eurylana arcuata</i>																						
3	absent	<i>Ligia oceanica</i>																						
3	absent	<i>Limnoria lignorum</i>																						
3	absent	<i>Limnoria quadripunctata</i>																						
3	absent	<i>Limnoria tripunctata</i>																						
3	present	<i>Paracerceis sculpta</i>	X					X									X				X			
3	absent	<i>Paradella dianae</i>																						
3	absent	<i>Sphaeroma serratum</i>																						
3	present	<i>Sphaeroma walkeri</i>										X					X							
3	absent	<i>Synidotea laevidorsalis</i>																						
	other taxa																							
		<b>Amphipoda</b>																						
new Aust record	present	<i>Caprella californica</i>	many	many								2												
	present	<i>Caprella danilevskii</i>																				many		
	present	<i>Caprella equilibra</i>	11																			1		
	present	<i>Caprella penantis</i>	many					many				6		3							many			
	present	<i>Caprella scaura</i>	many					many													1			
	present	<i>Paradeutella echinata</i>																				4		
		<b>Cirripedia</b>																						
	present	<i>Austrobalanus imperator</i>																				2		
	present	<i>Balanus amphitrite</i>									3										many			
	present	<i>Balanus trigonus</i>	2					4													1			3
	present	<i>Balanus variegatus</i>	many																		many			
	present	<i>Chthamalus antennatus</i>																						
	present	<i>Elminius covertus</i>									2													
	present	<i>Hexaminus popeliana</i>																						
	present	<i>Tesseropora rosea</i>									3													
		<b>Isopoda</b>																						
	present	<i>Cirolana australiense</i>																					X	
	present	<i>Cirolana sp.</i>																						
	present	<i>Ligia cf. exotica</i>																						
	present	<i>Limnoria rugosissima</i>																					X	
		<b>Stomatopoda</b>																						
	present	<i>Oratosquilla oratoria</i>																						2

Appendix 8 - Crustacea survey results (cont.)

Schedule	present or absent in this survey	Taxa	Chowder Bay					Clarke Island				Cremorne Point (Shell Cove)	Darling Harbour south					Darling Harbour north			Garden Island 1						
			scrapings	grab		trawl	intertidal	scrapings	grab		trawl		scrapings	grab		trawl	trap	scrapings	grab		trawl	trap	scrapings	grab		trawl	trap
			0.5-7m	inner	outer	15	16	0.5-7m	inner	outer	19		19	intertidal	0.5-7m	inner	outer	25	23	21	21	21	35	35	35	30	29
		<b>Syd Ports No.</b>	<b>14</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>16</b>	<b>20</b>	<b>19</b>	<b>19</b>	<b>19</b>	<b>47</b>		<b>23</b>	<b>23</b>	<b>23</b>	<b>25</b>	<b>23</b>	<b>21</b>	<b>21</b>	<b>21</b>	<b>35</b>	<b>35</b>	<b>35</b>	<b>30</b>	<b>29</b>	
		<b>Amphipoda</b>																									
3	absent	<i>Caprella acanthogaster</i>																									
		<b>Cirripedia</b>																									
3	absent	<i>Balanus improvisus</i>																									
3	present	<i>Megabalanus rosa</i>	many					3														1					
3	absent	<i>Megabalanus tintinnabulum</i>																									
3	absent	<i>Notomegabalanus algicola</i>																									
		<b>Isopoda</b>																									
3	present	<i>Cirolana harfordi</i>										X		X													
3	present	<i>Eurylana arcuata</i>										X															
3	absent	<i>Ligia oceanica</i>																									
3	absent	<i>Limnoria lignorum</i>																									
3	absent	<i>Limnoria quadripunctata</i>																									
3	absent	<i>Limnoria tripunctata</i>																									
3	present	<i>Paracerceis sculpta</i>	X					X																			
3	absent	<i>Paradella diana</i>																									
3	absent	<i>Sphaeroma serratum</i>																									
3	present	<i>Sphaeroma walkeri</i>																									
3	absent	<i>Syndotea laevidorsalis</i>																									
other taxa																											
		<b>Amphipoda</b>																									
new Aust record	present	<i>Caprella californica</i>												2					2			many					
	present	<i>Caprella danilevskii</i>																									
	present	<i>Caprella equilibra</i>	2																								
	present	<i>Caprella penantis</i>	many					2						2					few			many					
	present	<i>Caprella scaura</i>						1						1					few								
	present	<i>Paradeutella echinata</i>	many																								
		<b>Cirripedia</b>																									
	present	<i>Austrobalanus imperator</i>	many					13																			
	present	<i>Balanus amphitrite</i>																	1								
	present	<i>Balanus trigonus</i>	many											1					6			3					
	present	<i>Balanus variegatus</i>	6																			1					
	present	<i>Chthamalus antennatus</i>																									
	present	<i>Eliminius covertus</i>																									
	present	<i>Hexaminus popeiana</i>																									
	present	<i>Tesseropora rosea</i>	many																								
		<b>Isopoda</b>																									
	present	<i>Cirolana australiense</i>																									
	present	<i>Cirolana sp.</i>																									
	present	<i>Ligia cf. exotica</i>										X															
	present	<i>Limnoria rugosissima</i>																									
		<b>Stomatopoda</b>																									
	present	<i>Oratosquilla oratoria</i>																									



Appendix 8 - Crustacea survey results (cont.)

Schedule	present or absent in this survey	Taxa	Garden Island 2					Garden Island 3				Glebe Island east				Glebe Island west		Gore Cove south					Gore Cove north					
			scrapings	grab	trawl	trap	scrapings	grab	trawl	trap	scrapings	grab	trawl	trap	scrapings	scrapings	grab	trawl	trap	scrapings	grab	trawl	trap					
			0.5-7m	inner	outer		0.5-3m	inner	outer		0.5-7m	inner	outer		0.5-7m	0.5-7m	inner	outer		0.5-7m	inner	outer						
		<b>Syd Ports No.</b>	<b>28</b>	<b>32</b>	<b>32</b>	<b>36</b>	<b>31</b>	<b>32</b>	<b>28</b>	<b>28</b>	<b>33</b>	<b>37</b>	<b>37</b>	<b>37</b>	<b>37</b>	<b>38</b>	<b>40</b>	<b>43</b>	<b>43</b>	<b>43</b>	<b>44</b>	<b>43</b>	<b>41</b>	<b>42</b>	<b>42</b>	<b>42</b>	<b>41</b>	
		<b>Amphipoda</b>																										
3	absent	<i>Caprella acanthogaster</i>																										
		<b>Cirripedia</b>																										
3	absent	<i>Balanus improvisus</i>																										
3	present	<i>Megabalanus rosa</i>															1											
3	absent	<i>Megabalanus tintinnabulum</i>																										
3	absent	<i>Notomegabalanus algicola</i>																										
		<b>Isopoda</b>																										
3	present	<i>Cirolana harfordi</i>															X											
3	present	<i>Eurylana arcuata</i>																										
3	absent	<i>Ligia oceanica</i>																										
3	absent	<i>Limnoria lignorum</i>																										
3	absent	<i>Limnoria quadripunctata</i>																										
3	absent	<i>Limnoria tripunctata</i>																										
3	present	<i>Paracercis sculpta</i>											X															
3	absent	<i>Paradella diana</i>																										
3	absent	<i>Sphaeroma serratum</i>																										
3	present	<i>Sphaeroma walkeri</i>											X															
3	absent	<i>Syndotea laevidorsalis</i>																										
other taxa																												
		<b>Amphipoda</b>																										
new Aust record	present	<i>Caprella californica</i>	1																									
	present	<i>Caprella danilevskii</i>																										
	present	<i>Caprella equilibra</i>																										
	present	<i>Caprella penantis</i>	many					many				1					1		few					3				
	present	<i>Caprella scaura</i>												1			few		few					2				
	present	<i>Paradeutella echinata</i>																										
		<b>Cirripedia</b>																										
	present	<i>Austrobalanus imperator</i>						1																				
	present	<i>Balanus amphitrite</i>															4								6			
	present	<i>Balanus trigonus</i>	12															4						3				
	present	<i>Balanus variegatus</i>	10										2				many							many				
	present	<i>Chthamalus antennatus</i>																	8									
	present	<i>Eliminius coertus</i>															3											
	present	<i>Hexaminus popeiana</i>															many		many					1				
	present	<i>Tesseropora rosea</i>																										
		<b>Isopoda</b>																										
	present	<i>Cirolana australiense</i>											X															
	present	<i>Cirolana sp.</i>																										
	present	<i>Ligia cf. exotica</i>																										
	present	<i>Limnoria rugosissima</i>						X																				
		<b>Stomatopoda</b>																										
	present	<i>Oratosquilla oratoria</i>												1												2		

Appendix 8 - Crustacea survey results (cont.)

Schedule	present or absent in this survey	Taxa	Rozelle Bay				Sydney Cove				White Bay west				White Bay east				Woolloomooloo Bay north		
			grab		trawl	trap	scrapings	grab		trawl	trap	scrapings	grab		trawl	trap	trawl				
			inner	outer		0.5-7m	inner	outer			0.5-7m	inner	outer								
		Syd Ports No.	45	45	45	46	48	48	48	50	49	54	54	54	55	51	51	51	53	52	56
		<b>Amphipoda</b>																			
3	absent	<i>Caprella acanthogaster</i>																			
		<b>Cirripedia</b>																			
3	absent	<i>Balanus improvisus</i>																			
3	present	<i>Megabalanus rosa</i>																			
3	absent	<i>Megabalanus tintinnabulum</i>																			
3	absent	<i>Notomegabalanus algicola</i>																			
		<b>Isopoda</b>																			
3	present	<i>Cirolana harfordi</i>										X									
3	present	<i>Eurylana arcuata</i>																			
3	absent	<i>Ligia oceanica</i>																			
3	absent	<i>Limnoria lignorum</i>																			
3	absent	<i>Limnoria quadripunctata</i>																			
3	absent	<i>Limnoria tripunctata</i>																			
3	present	<i>Paracercis sculpta</i>												X	X						
3	absent	<i>Paradella diana</i>																			
3	absent	<i>Sphaeroma serratum</i>																			
3	present	<i>Sphaeroma walkeri</i>										X			X						
3	absent	<i>Syndotea laevidorsalis</i>																			
other taxa																					
		<b>Amphipoda</b>																			
new Aust record	present	<i>Caprella californica</i>					few								1						
	present	<i>Caprella danilevskii</i>																			
	present	<i>Caprella equilibra</i>														1					
	present	<i>Caprella penantis</i>					few								1						
	present	<i>Caprella scaura</i>																			
	present	<i>Paradeutella echinata</i>																			
		<b>Cirripedia</b>																			
	present	<i>Austrobalanus imperator</i>					2														
	present	<i>Balanus amphitrite</i>														1					
	present	<i>Balanus trigonus</i>					7														
	present	<i>Balanus variegatus</i>					1					4			9						
	present	<i>Chthamalus antennatus</i>																			
	present	<i>Eliminius coertus</i>																			
	present	<i>Hexaminus popeiana</i>																			
	present	<i>Tesseropora rosea</i>																			
		<b>Isopoda</b>																			
	present	<i>Cirolana australiense</i>																			
	present	<i>Cirolana sp.</i>													X						
	present	<i>Ligia cf. exotica</i>																			
	present	<i>Limnoria rugosissima</i>					X														
		<b>Stomatopoda</b>																			
	present	<i>Oratosquilla oratoria</i>																			

## Appendix 9 - Ascidiacea survey results

Schedule	present or absent in this survey	Taxa	Balls Head Bay south				Balls Head Bay north				Berrys Bay				Blackwattle Bay				Bottle & Glass Rocks						
			scrapings		grab		trawl	trap	scrapings		grab		trawl	trap	scrapings		grab		trawl	trap	scrapings		grab		trawl
			0.5-6.2m	inner	outer			0.5-3m	inner	outer		0.5-7m	inner	outer		0.5-7m	inner	outer			0.5-7m	inner	outer		
		<b>Syd Ports No.</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>5</b>	<b>2</b>	<b>4</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>8</b>	<b>7</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>45</b>	<b>12</b>	<b>13</b>	<b>13</b>	<b>13</b>	
3	absent	<i>Ascidella aspersa</i>																							
3	present	<i>Botrylloides leachi</i>	1 colony									1 colony						3 colonies							
3	absent	<i>Botrylloides violaceus</i>																							
3	absent	<i>Botryllus schlosseri</i>																							
3	absent	<i>Ciona intestinalis</i>																							
3	absent	<i>Molgula manhattensis</i>																							
3	absent	<i>Styela clava</i>																							
3	present	<i>Styela plicata</i>	7					3				9					14				4				
other taxa																									
	present	<i>Cnemidocarpa floccosa</i>						1																	
	present	<i>Cnemidocarpa radicata</i>																			4				
	present	<i>Didemnum</i> sp.																							
	present	<i>Microcosmus squamiger</i>	6	1																	1				
	present	<i>Molgula ficus</i>						1																	
	present	<i>Pyura stolonifera</i>																			1			1	
	present	<i>Styela canopus</i>																							
	present	<i>Symplegma oceania</i>																							

Appendix 9 - Ascidiacea survey results (cont.)

Schedule	present or absent in this survey	Taxa	Chowder Bay					Clarke Island				Cremorne Point (Shell Cove)	Darling Harbour south					Darling Harbour north			Garden Island 1					
			scrapings	grab		trawl	intertidal	scrapings	grab		trawl		scrapings	grab		trawl	trap	scrapings	grab		scrapings	grab		trawl	trap	
			0.5-7m	inner	outer	15	16	0.5-7m	inner	outer	19		intertidal	0.5-7m	inner	outer	25	23	0.5-7m	inner	outer	0.5-7m	inner	outer	30	29
		<b>Syd Ports No.</b>	<b>14</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>16</b>	<b>20</b>	<b>19</b>	<b>19</b>	<b>19</b>	<b>47</b>		<b>23</b>	<b>23</b>	<b>23</b>	<b>25</b>	<b>23</b>	<b>21</b>	<b>21</b>	<b>21</b>	<b>35</b>	<b>35</b>	<b>35</b>	<b>30</b>	<b>29</b>
3	absent	<i>Ascidella aspersa</i>																								
3	present	<i>Botrylloides leachi</i>	>1 colony					2 colonies						>1 colony					1 colony						>1 colony	
3	absent	<i>Botrylloides violaceus</i>																								
3	absent	<i>Botryllus schlosseri</i>																								
3	absent	<i>Ciona intestinalis</i>																								
3	absent	<i>Molgula manhattensis</i>																								
3	absent	<i>Styela clava</i>																								
3	present	<i>Styela plicata</i>	1					1						3					1						7	1
	other taxa																									
	present	<i>Cnemidocarpa floccosa</i>																								
	present	<i>Cnemidocarpa radicata</i>																								
	present	<i>Didemnum</i> sp.																	1							
	present	<i>Microcosmus squamiger</i>	3																1							
	present	<i>Molgula ficus</i>												1												
	present	<i>Pyura stolonifera</i>	1					1																		
	present	<i>Styela canopus</i>																	1							
	present	<i>Symplegma oceanica</i>												1 colony												

Appendix 9 - Ascidiacea survey results (cont.)

Schedule	present or absent in this survey	Taxa	Garden Island 2					Garden Island 3				Glebe Island east				Glebe Island west		Gore Cove south					Gore Cove north				
			scrapings	grab		trawl	trap	scrapings	grab		trap	scrapings	grab		trawl	trap	scrapings	scrapings	grab		trawl	trap	scrapings	grab		trawl	trap
			0.5-7m	inner	outer			0.5-3m	inner	outer		0.5-7m	inner	outer			0.5-7m	0.5-7m	inner	outer			0.5-7m	inner	outer		
		<b>Syd Ports No.</b>	<b>28</b>	<b>32</b>	<b>32</b>	<b>36</b>	<b>31</b>	<b>32</b>	<b>28</b>	<b>28</b>	<b>33</b>	<b>37</b>	<b>37</b>	<b>37</b>	<b>37</b>	<b>38</b>	<b>40</b>	<b>43</b>	<b>43</b>	<b>43</b>	<b>44</b>	<b>43</b>	<b>41</b>	<b>42</b>	<b>42</b>	<b>42</b>	<b>41</b>
3	absent	<i>Ascidella aspersa</i>																									
3	present	<i>Botrylloides leachi</i>										>1 colony															1 colony
3	absent	<i>Botrylloides violaceus</i>																									
3	absent	<i>Botryllus schlosseri</i>																									
3	absent	<i>Ciona intestinalis</i>																									
3	absent	<i>Molgula manhattensis</i>																									
3	absent	<i>Styela clava</i>																									
3	present	<i>Styela plicata</i>	5					1				4				2		4								14	
other taxa																											
	present	<i>Cnemidocarpa floccosa</i>																									
	present	<i>Cnemidocarpa radicata</i>																									
	present	<i>Didemnum</i> sp.																									
	present	<i>Microcosmus squamiger</i>																1									
	present	<i>Molgula ficus</i>																					1				
	present	<i>Pyura stolonifera</i>						1																1			
	present	<i>Styela canopus</i>													1								2				
	present	<i>Symplegma oecania</i>																					1 colony				

**Appendix 9 - Ascidiacea survey results (cont.)**

Schedule	present or absent in this survey	Taxa	Rozelle Bay				Sydney Cove				White Bay west				White Bay east				Woolloomooloo Bay north		
			grab		trawl	trap	scrapings	grab		trawl	trap	scrapings	grab		trawl	trap					
			inner	outer		0.5-7m	inner	outer			0.5-7m	inner	outer		0.5-7m	inner	outer		trawl		
		<b>Syd Ports No.</b>	<b>45</b>	<b>45</b>	<b>45</b>	<b>46</b>	<b>48</b>	<b>48</b>	<b>48</b>	<b>50</b>	<b>49</b>	<b>54</b>	<b>54</b>	<b>54</b>	<b>55</b>	<b>51</b>	<b>51</b>	<b>51</b>	<b>53</b>	<b>52</b>	<b>56</b>
3	absent	<i>Ascidella aspersa</i>																			
3	present	<i>Botrylloides leachi</i>														1 colony					
3	absent	<i>Botrylloides violaceus</i>																			
3	absent	<i>Botryllus schlosseri</i>																			
3	absent	<i>Ciona intestinalis</i>																			
3	absent	<i>Molgula manhattensis</i>																			
3	absent	<i>Styela clava</i>																			
3	present	<i>Styela plicata</i>					5					3				10					
other taxa																					
	present	<i>Cnemidocarpa floccosa</i>																			
	present	<i>Cnemidocarpa radicata</i>																			
	present	<i>Didemnum</i> sp.																			
	present	<i>Microcosmus squamiger</i>										5				2					1
	present	<i>Molgula ficus</i>																			
	present	<i>Pyura stolonifera</i>														2					
	present	<i>Styela canopus</i>										1				2					
	present	<i>Symplegma oceanica</i>																			