Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1.2 Question No: 18

Program: 1.2

Division/Agency: Approvals and Wildlife Division

Topic: Wellington Weir – Extension of Time

Hansard Page ECA: 101 (20/10)

Senator BIRMINGHAM asked:

Under the act does Minister Garrett have the capacity, with regard to the Wellington Weir decision, to further extend his consideration period?

Mr Burnett—The minister can decide, once the assessment report is submitted, whether he needs further time...

Senator BIRMINGHAM—Yes. How long can he extend it beyond 27 January?

Mr Burnett—I cannot answer that off the top of my head.

Senator BIRMINGHAM—Take that on notice. Thank you.

Answer:

Under Section 130(1A) of the *Environment Protection and Biodiversity Conservation Act* 1999 (EPBC Act) the Minister can extend the timeframe for a decision about whether or not to approve an action for any specified length of time. The Act does not prescribe a maximum period of extension.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 19

Program: 1.2

Division/Agency: Approvals and Wildlife Division

Topic: Red Gum Forests – Deniliquin -

growth

Hansard Page ECA: 101 (20/10)

Senators COLBECK and ABETZ asked:

Senator COLBECK—(1) Are you aware of the growth of the footprint of the forest? **Ms Webb**—We have had some information provided to us by New South Wales Forests that would contain some information about all of that.

Senator ABETZ—(2) But does it indicate growth?

Ms Webb—I would have to take that on notice about the exact detail of what time frames and what growth in what areas.

Senator COLBECK—(3) My understanding is that officers of the department have visited the site—I think we discussed that last time—so they would not have been made aware of that as part of their visit?

Ms Webb—They may have; I would have to take that on notice.

Answers:

- (1) River red gum forests are dynamic ecosystems whose extent is closely tied to the frequency and extent of riverine flooding. Under natural conditions, the footprint of the forest is in a continual state of expansion and contraction. Expansions of forest generally follow major flooding; however, the Murray forests have not received natural floods for the past decade. Compared to the pre-European extent of these forests there has not been any overall increase in the 'footprint' of river red gum forest in the Riverina bioregion. Considering the vegetation in the Riverina where river red gum is the main component there has been a reduction in extent of this vegetation type in the order of more than 60 percent.
- (2) This indicates that there has not been any overall increase in the river red gum forest footprint, however there may be changes in the shape and location of the footprint depending on flooding.
- (3) Officers from the department visited a range of forest locations in the Riverina and were aware of the dynamic nature of the River red gum forest ecosystem as explained above.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 20

Program: 1.2

Division/Agency: Approvals and Wildlife Division

Topic: Sugarloaf pipeline – water allocation

Hansard Page ECA: 90 (20/10)

Senator BIRMINGHAM asked:

Senator BIRMINGHAM—I would suggest that independent audited reports of water savings achieved is very definitely a retrospective action and statement. It then goes on to say 'and the amount of water allocated for extraction'. That does not suggest the amount of water that has been extracted. That suggests the amount of water allocated for extraction. Would you agree?

Mr Burnett—Yes. As I understand it, nothing has yet been allocated for extraction during the reporting period.

Senator BIRMINGHAM—Mr Holding has already said:

In 2010 Melbourne will receive 75 billion litres of water down the pipeline. That is a direct quote. I am not sure whether he is meaning before August 2010 or after August 2010. Would it be a breach of the conditions if it were before August 2010?

Mr Burnett—If an allocation were made before August 2010?

Senator BIRMINGHAM—If an extraction were made.

Mr Burnett—I am not sure I can answer this on the fly.

Senator BIRMINGHAM—The Victorian government has been debating how and where it is sourcing the water for the pipeline quite publicly over time.

Mr Burnett—Yes. As we understand it, it intends to allocate water to go down the pipe. **Senator BIRMINGHAM**—Yes, it does. You are saying that it has not quite allocated that water.

Mr Burnett—That is how we understand it.

Ms Kruk—We are prepared to get more information just to follow your question. My advice says, and it is worth my reading it:

We have now received the first annual report on compliances required by the conditions of Minister Garrett's approval of the project. The report is available on the Sugarloaf Pipeline project website. That is probably what you are sourcing. It continues:

At the time the report was prepared no water had been formally allocated to supply the pipeline and as such, no audits had been conducted.

Our advice is that the Victorian minister has now appointed an independent audit panel to review the water savings from irrigation modernisation projects in northern Victoria. Mr Burnett is also indicating that we expect to be formally advised of the outcomes of the audit, including the availability of water savings to supply the Sugarloaf Pipeline. Mr Burnett can take that on notice to see if there is any further information to the briefing I have before me.

Answers:

It would not be a breach of the conditions if water were extracted before August 2010, provided the extraction complied with all other requirements of the conditions in addition to reporting requirements.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1.2 Question No: 21

Program: 1.2

Division/Agency: Approvals and Wildlife Division/

Environment Assessment Branch

Topic: Wellington Weir

Hansard Page ECA: 92 (20/10)

Senator BIRMINGHAM asked:

What brief has this panel of four experts been given? Is it to assess the full scope of the application by the South Australian government of the EIS prepared by the South Australian government or even broader factors?

Ms Middleton—They have provided an initial review of elements of the environmental impact statement and are responding to some specific questions that the minister has tasked them with.

Senator BIRMINGHAM—They are responding to specific questions from the minister in relation to the EIS completed by the SA government?

Ms Middleton—In relation to the EIS and some of the impacts that have been indicated in that EIS.

Senator BIRMINGHAM—Is it possible to receive those questions or terms of reference? Are they public?

Ms Middleton—At this stage they are not, because they are still forming part of the minister's consideration. He may still have further questions once he receives their advice, so I would need to take that on notice.

Answer:

The questions and terms of reference have not been made public as they currently form advice to the Minister in his consideration of the Wellington Weir EPBC Act assessment.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 22

Program: 1.2

Division/Agency: Approvals and Wildlife Division **Topic:** Mary River – Ramsar Wetlands

Hansard Page ECA: Written Question on Notice

Senator IAN MACDONALD asked:

Senator IAN MACDONALD—Finally, as to the Ramsar wetlands at the end of the Mary River—just before you go, could you just give me some written notice of what you were about to tell us?

Mr Burnett—I can tell you now.

Senator IAN MACDONALD—We have 20 minutes left so, no, please take it on notice.

Mr Burnett—How are they taken into account?

Senator IAN MACDONALD—I am not expecting you to accept this, but if they [Great Sandy Strait Ramsar wetlands] are badly affected by the Traveston Crossing Dam how does that fit in? What powers and responsibilities do the Commonwealth have?

Mr Burnett—It is all taken into account. It is all part of the assessment—

Senator IAN MACDONALD—Of the dam and how it impacts on—

Mr Burnett—of the dam because it is a potential impact of the dam and that is why it is taken into account.

Answer:

The proposal was determined to be a controlled action under the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act) due to the potential significant impacts on matters of national environmental significance, including the controlling provision - 'Wetlands of International Importance'. Under the EPBC Act, the Minister must consider the impacts of the proposal on each of the controlling provisions.

In making his proposed decision on the Traveston Crossing Dam, the Minister considered the impacts of the proposal on the Great Sandy Strait Ramsar site, in accordance with the requirements of the EPBC Act.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 23

Program: 1.2

Division/Agency: Approvals and Wildlife Division

Topic: EPBC – review of Bushfire treatments

Hansard Page ECA: 96 (20/10)

Senator ABETZ asked:

Where is the EPBC review of bushfire treatments? Just take that on notice if I can be provided with an update.

Answers:

The independent Threatened Species Scientific Committee (the Committee) is currently considering a nomination to list *Contemporary fire regimes resulting in the loss of vegetation heterogeneity and biodiversity in Australia* as a Key Threatening Process under the *Environment Protection and Biodiversity Conservation Act 1999*. The Committee is expected to undertake a public consultation process on fire regimes as a threatening process in mid 2010. The Minister for the Environment, Heritage and the Arts has extended the timeframe for this assessment from 30 September 2010 to 30 March 2011.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 24

Program: 1.2

Division/Agency: Approvals and Wildlife Division

Topic: EPBC review – Timber Communities

Australia

Hansard Page ECA: 97 (20/10)

Senator ABETZ asked:

All right. Can you tell us why the names of people such as Dr Possingham that were in the Timber Communities Australia submissions needed to be removed yet, when the same suggestions were made in individual submissions that did not carry Timber Communities Australia letterhead, they slipped through and were published on the website? I would invite you to have a look at Mr Alan Ashbury's submission on your website, come back to us on notice and tell us why it was only the TCA ones that were subjected to this sort of censorship—or adjustments; let us not use a term such as 'censorship'. In relation to the people that were appointed to the review—

Answers:

All submitters to the Independent Review of the *Environment Protection and Biodiversity Conservation Act 1999* (Cth) (the Review) were required to indicate whether their submission contained personal information concerning individual third parties. If submissions did contain such information, the submitter was required to indicate whether the third party consented to the publication of their information.

Every submission made to the Review was also read by the Review Secretariat to check for potentially defamatory content prior to publishing the submission on the Review's website. Where there were concerns regarding potentially defamatory statements in submissions, the Review's policy was to contact the authors of the submission and to seek agreement to remove the potentially defamatory content prior to publication of the submission on the Review's website. The parties who were potentially defamed in the submission were also contacted to respond to the claims made against them.

The Review received 11 comments on the Interim Report of the Review from branches of Timber Communities Australia (TCA). Of these, comments from the East Coast Tasmania Branch and Southern Tasmania Branch comments included potentially defamatory statements about Dr Possingham and other academics. Timber Communities Australia was contacted by the Secretariat, and were asked to consider removing these comments from their submission prior to publication on the Review's website, on the condition that the unedited versions of the comments would be provided to Dr Hawke. The persons named in these comments were also contacted to give them an opportunity to reply to the statements made by TCA.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Following discussions with the Review Secretariat, TCA willingly agreed to remove the relevant text prior to publication and to remove third party references made in comments submitted to the Review by other TCA branches.

The statements made in the amended TCA submissions were of a different content and tone to those made by Mr Alan Ashbarry in his comments on the Interim Report. Where information included in a submission was of a factual nature, it was the practice of the Review that such information was *not* omitted from the web version of the submission.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 25

Program: 1.2

Division/Agency: Approvals and Wildlife Division

Topic: Website – removal of photo

Hansard Page ECA: 97 (20/10)

Senator ABETZ asked:

I think he has a higher duty than just what he sees fit, but can I ask you about this photograph which shows something like a shanty in the middle of the Tasmanian forest. That was required to be removed from the website, was it not?

Mr Flanigan—We asked the people who made that submission to remove that photograph, yes.

. . .

Senator ABETZ—What legal advice was sought?

Mr Flanigan—I will have to take that on notice, but as I understand it we sought advice from our in-house AGS solicitors.

Answers:

No specific legal advice was sought on the photo. However, the Timber Communities Australia Tasmanian State Office agreed to remove the photo from the web version of the submission.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 26

Program: 1.2

Division/Agency: Approvals and Wildlife Division

Topic: Species listing

Hansard Page ECA: 99 (20/10)

Senator SIEWERT asked:

Senator SIEWERT—This is a generic question. Did you nominate any species for the next round? I am particularly keen on sharks.

Mr Burnett—I do not think so. We will take it on notice; I am not entirely sure.

Answers:

No, Australia did not nominate any species for inclusion in the relevant Convention appendices for the forthcoming 15th Conference of Parties to the Convention on the International Trade in Endangered Species of Wild Flora and Fauna in 2010.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 27

Program: 1.2

Division/Agency: Approvals and Wildlife Division

Topic: Great Sandy Strait – Environmental

Flows

Hansard Page ECA: Written Question on Notice

Senator IAN MACDONALD asked:

Is the DEWHA doing an independent study to determine the environmental flow requirements for the Great Sandy Strait? What are these flow requirements to provide sufficient environmental flow to this Ramsar site?

Answer:

The Department of the Environment, Water, Heritage and the Arts commissioned independent expert reviews focusing on the potential hydrological and faunal impacts of the Traveston Crossing Dam, including on the Great Sandy Strait. These reports are publicly available via the Department's website at

 $\underline{http://www.environment.gov.au/epbc/notices/assessments/2006/3150/traveston-dam-the-federal-process.html}$

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: Question No: 28

Program: 1.2

Division/Agency: Approvals and Wildlife Division

Topic: Possible EPBC Breach – Golden Sun

Moth (Sugarloaf)

Hansard Page ECA: Written Question on Notice

Senator HEFFERNAN asked:

IN a report forwarded to DEWHA in relation to the Golden Sun Moth (GSM), there appears there has been a Breach in February 2009:

Condition 5 relating to the GS Mother has been breached. ALLIANCE RESPONSE Golden Sun Moth (GSM) monitoring was not undertaken during topsoil removal at the Goulburn Pump Station Site on 10 February 2009. Pupae investigations were carried out immediately outside the Goulburn Pump Station site to identify any likelihood of GSM in the soil. Investigations did not find any traces of GSM pupae. In addition topsoil that is stockpiled onsite was sifted through in an attempt to look for any potential traces of GSM larvae in the material. No evidence of GSM was located. Monitoring was undertaken for the adjacent Access Track in accordance with the Fauna Management Plan Mitigation Measures and Maps. No evidence of GSM was located

- 1. When did the Department/ Minister first become aware of this breach?
- 2. When did the Department/ Minister find out where this occurred?
- 3. How did the Department/Minister find out the exact property on which it occurred
- 4. What action has the Department/Minister taken?
- 5. What penalties will the Minister impose for this breech of his conditional approval?

Answers:

- 1. The Department became aware on 12 October 2009.
- 2. Please see the response to Part 1.
- 3. The matter was self reported through the Sugarloaf Alliance Annual Report 2009
- 4. This matter is part of a more comprehensive enquiry by the department into Golden Sun Moth management along the Sugarloaf Right of Way.
- 5. There is a range of enforcement responses available to the department including prosecution. The maximum penalty for breaching of conditions of an approval is \$1.1M for a body corporate. Any decision to seek a penalty will be consistent with the Department's Compliance and Enforcement Policy, which is available at: http://www.environment.gov.au/about/publications/compliancepolicy.html.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 29

Program: 1.2

Division/Agency: Approvals and Wildlife Division

Topic: Sugarloaf pipeline

Hansard Page ECA: Written Question on Notice

Senator HEFFERNAN asked:

The Sugarloaf pipeline was approved with 17 conditions

- 1. What are the consequences for breaching a conditional approval given under the EPBC Act?
- 2. What monitoring regime has the Federal Department put in place in relation to any future breaches?

Answers:

1. There is a range of enforcement responses available to the department under criminal, civil and administrative law. The maximum criminal penalty for breaching of conditions of an approval is \$66,000 plus up to 2 years imprisonment for a body corporate. The maximum civil penalty is \$1.1M. In terms of administrative law, the Act allows for conditions to be varied to require repair or mitigation of damage to a matter protected under the approval. Under certain circumstances an approval may be suspended and/or revoked in response to a significant breach of approval conditions. Decisions to pursue alleged breaches of approval conditions are made under the Departments' compliance policy, which is available on the internet at:

http://www.environment.gov.au/about/publications/compliancepolicy.html

2. The department has a monitoring and audit regime for all projects post approval. In regards to this project, Melbourne Water must implement a number of environmental plans and undertake associated monitoring and reporting to the department. Melbourne Water must also provide each August a detailed annual report on compliance with the approval conditions. Melbourne Water must also maintain accurate records of associated activities and make them available to the department for audit or compliance purposes.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 30

Program: 1.2

Division/Agency: Approvals and Wildlife Division

Topic: Mary River Estuary

Hansard Page ECA: Written Question on Notice

Senator NASH asked:

Has the Government committed any funds to undertake an independent assessment of environmental flow needs to the Mary River Estuary and Great Sandy Strait, as requested in a petition signed by 5393 Australians and tabled in the House of Representatives on 16 September 2009? If not why not?

Answer:

The Department of the Environment, Water, Heritage and the Arts commissioned independent expert reviews focusing on the potential hydrological and faunal impacts of the Traveston Crossing Dam proposal, including on the Great Sandy Strait. These reports are publicly available via the Department's website.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 31.

Program: 1.2

Division/Agency: Approvals and Wildlife Division **Topic:** Traveston Dam – EPBC Decision

Hansard Page ECA: Written Question on Notice

Senator NASH asked:

Queensland Premier Anna Bligh has implied that she can influence the decision on the proposed Traveston Crossing dam by urging the Prime Minister to agree to the proposal. If this the case, is this not contrary to the EPBC Act, under which the responsibility for the decision lies with Minister Garrett? Will you allow your environment Minister to make this decision on the science?

Answer:

Under the EPBC Act, decisions on whether to approve referred proposals are the responsibility of the Minister for the Environment. On 11 November 2009, the Minister for the Environment, Heritage and the Arts, the Hon Peter Garrett AM MP, announced his proposed decision to refuse the Traveston Crossing Dam proposal.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 32

Program: 1.2

Division/Agency: Approvals and Wildlife Division

Topic: Paradise Dam - Sunwater

Hansard Page ECA: Written Question on Notice

Senator NASH asked:

Is the Minister intending to allow the request from Sunwater to water down the conditions of approval of Paradise Dam and in doing so jeopardise the Paradise Dam Court case, which the Federal Government has partially funded?

Answer:

On 20 October 2009 the Minister for the Environment Heritage and the Arts, the Hon Peter Garrett AM MP, decided that he would not vary the conditions of approval relating to Paradise Dam.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 33

Program: 1.2

Division/Agency: Approvals and Wildlife Division

Topic: Fish Lift – Paradise Dam

Hansard Page ECA: Written Question on Notice

Senator NASH asked:

The Coordinator General has said that if the fish lift does not work, that the fall back position is to collect the lungfish / turtles / Mary River Cod etc by hand and carry them around the dam. Does the Minister consider this to be a credible alternative?

Answer:

In making his proposed decision on the Traveston Crossing Dam, the Minister for the Environment, Heritage and the Arts, the Hon Peter Garrett AM MP, considered the proposed strategies intended to facilitate aquatic fauna passage.

The Minister announced his proposed decision to refuse the Dam on 11 November 2009.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 34

Program: 1.2

Division/Agency: Approvals and Wildlife Division

Topic: Traveston Dam - wildlife **Hansard Page ECA:** Written Question on Notice

Senator NASH asked:

Given the significance of the lungfish and that the Paradise Case has shown that there is no workable design for a fishway for lungfish in existence in the world, would the minister not be rather cavalier to grant approval to the Traveston Crossing dam in the hope the proponents will be able to come up with devices for successful fish and turtle transfer, not to mention methods that will enable successful breeding in situations where they would not normally breed. Is the minister not being asked to take this proposal a little too much on trust?

Answers:

The Minister for the Environment, Heritage and the Arts, the Hon Peter Garrett AM MP, announced his proposed decision to refuse the Traveston Crossing Dam on 11 November 2009.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 35

Program: 1.2

Division/Agency: Approvals and Wildlife Division

Topic: Traveston Dam

Hansard Page ECA: Written Question on Notice

Senator NASH asked:

Should politics overrule science and the proposed Traveston Crossing dam be approved, species with very long life cycles such the Lungfish, Mary River Turtles and Mary River cod, which live in excess of 50 Years, will be put at grave risk of extinction. What assurances can you give the Senate that the QUANGO \$2 company Queensland Water Infrastructure has the ability and intention to ensure the necessary long term management and compliance with all conditions that the Minister may impose under the EPBC Act?

Answer:

The Minister for the Environment, Heritage and the Arts, the Hon Peter Garrett AM MP, announced his proposed decision to refuse the Traveston Crossing Dam on 11 November 2009.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 36

Program: 1.2

Division/Agency: Approvals and Wildlife Division

Topic: Traveston Dam – public submission

Hansard Page ECA: Written Question on Notice

Senator NASH asked:

Will the Minister allow a (10 day) public submission on the 1200 conditions suggested by the Queensland Coordinator General's Report on the proposed Traveston Crossing dam?

Answer:

The Minister for the Environment, Heritage and the Arts, the Hon Peter Garrett AM MP, announced his proposed decision to refuse the Traveston Crossing Dam on 11 November 2009. The Minister decided not to seek public comments on his proposed decision.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 37

Program: 1.2

Division/Agency: Approvals and Wildlife Division

Topic: Traveston Dam – downstream impact

Hansard Page ECA: Written Question on Notice

Senator NASH asked:

The Coordinator General's Report says there will be no downstream impact on the lower Mary Valley as a result of the Traveston Crossing dam. It seems incredible that a new dam would have no downstream impact. Can the department explain this bizarre assertion?

Answer:

The Department of the Environment, Water, Heritage and the Arts commissioned independent expert reviews, focussing on the potential hydrological and faunal impacts of the proposal. These reviews were considered by the Minister when making his proposed decision.

On 11 November 2009 the Minister for the Environment, Heritage and the Arts, the Hon Peter Garrett AM MP, announced his proposed decision to refuse the dam on the basis that the proposal would have unacceptable impacts on listed threatened species and communities.

Questions relating to the Queensland Coordinator-General's Report should be directed to the relevant Queensland Government Department.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 38

Program: 1.2

Division/Agency: Approvals and Wildlife Division

Topic: Fish Lift – Paradise Dam

Hansard Page ECA: Written Question on Notice

Senator NASH asked:

In view of the fact that the \$27m fish lift on the Paradise Dam has attracted only three lungfish since its construction (and they were juveniles) does the Minister believe this same fish lift will work on the Traveston Crossing dam?

Answer:

In making his proposed decision on the Traveston Crossing Dam, the Minister for the Environment, Heritage and the Arts, the Hon Peter Garrett AM MP, considered fish lift design and effectiveness, including under climate change scenarios.

The Minister announced his proposed decision to refuse the dam on 11 November 2009.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 39

Program: 1.2

Division/Agency: Approvals and Wildlife Division

Topic: Traveston Crossing Dam - assessment

Hansard Page ECA: Written Question on Notice

Senator SIEWERT asked:

In the Government's assessment of the proposed Traveston Crossing dam, will the fact that, in direct contravention of the 1994 COAG Strategic Framework Agreement, the Water Resource (Mary Basin) Plan 2006 does not currently have scientifically validated environmental flow requirements and in the case of the estuary and internationally listed wetland, the Great Sandy Strait, no environmental flow requirements at all be addressed?

Answer:

On 29 November 2006, the proposal was determined to be a controlled action under the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act) due to the potential significant impacts on matters of national environmental significance, including for the controlling provision 'Wetlands of international importance'.

In proposing to refuse the Traveston Crossing Dam, the Minister for the Environment, Water, Heritage and the Arts, the Hon Peter Garrett AM MP, considered the potential impacts of the proposal on the Great Sandy Strait Ramsar site, including hydrological impacts.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 40

Program: 1.2

Division/Agency: Approvals and Wildlife Division

Topic: Traveston Crossing Dam - conditions

Hansard Page ECA: Written Question on Notice

Senator SIEWERT asked:

The Queensland Coordinator General has recommended 1200 conditions on the proposed Traveston Crossing dam. However the Queensland Government has demonstrated that they can't comply with the six conditions on the Paradise Dam. If the proposed dam is approved:

- 1. How can you ensure that the Queensland Government has the capacity in both the short and long term, as well as the intention to follow up on all of these conditions?
- 2. What measures would be taken to ensure the Queensland Government complied with the conditions in any approval?
- 3. How much would it cost the Commonwealth to administer, audit and enforce these measures?
- 4. Who would be accountable for the policing and enforcing compliance with the conditions?

Answer:

The Minister for the Environment, Heritage and the Arts, the Hon Peter Garrett AM MP, announced his proposed decision to refuse the Traveston Crossing Dam on 11 November 2009.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 41

Program: 1.2

Division/Agency: Approvals and Wildlife Division

Topic: Traveston Crossing Dam – Survival

Strategy for the Australian Lungfish

Hansard Page ECA: Written Question on Notice

Senator SIEWERT asked:

The Queensland Government has just released a final document "Survival Strategy for the Australian Lungfish" which differs from the draft state "Lungfish recovery plan" recently provided to the Minister after it was tabled in the Paradise dam federal court case. The recovery plan acknowledges the major threat to lungfish posed by dams, but the survival strategy does not, omitting any references to lungfish deaths from overtopping spillways.

1. Can the Department ask the Queensland government to release the reports about the deaths of these 90 lungfish and the draft recovery plan so that they may inform the discussions around the approval process for Traveston Crossing Dam?

Answer:

The draft 'Lungfish recovery plan' is currently under development. Once the final draft of the plan has been completed, it will be placed on public exhibition for a period of three months and it is anticipated that this will occur by early 2010.

In making his proposed decision to refuse the Traveston Crossing Dam, the Minister for the Environment, Heritage and the Arts, the Hon Peter Garrett AM MP considered relevant information on the potential impacts of the proposal on matters of national environmental significance, including the Australian Lungfish.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 42

Program: 1.2

Division/Agency: Approvals and Wildlife Division

Topic: WA proposed changes

Hansard Page ECA: Written Question on Notice

Senator SIEWERT asked:

The Western Australian Government has announced proposed changes to environmental assessment and approvals.

- 1. Is the Department aware of these proposals?
- 2. Has the Department reviewed the proposed changes?
- 3. Would any such changes require a renegotiation of the bilateral?

Answers:

- 1. Yes.
- 2. Yes.
- 3. Once the proposed amendments are finalised by WA, the Department will consider their final form in order to determine what effect they may have on the bilateral agreement.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 43

Program: 1.2

Division/Agency: Approvals and Wildlife Division

Topic: Traveston Crossing Dam – Lungfish

Hansard Page ECA: Written Question on Notice

Senator SIEWERT asked:

This year two dams in southeast Queensland have caused the deaths of ninety lungfish according to Sunwater figures. Three independent expert reports have recommend that spillway related mortality at Paradise dam, must not be ignored (Tait , J , 2009 , Winders , M 2009 , Stuart I 2009).

1. Will these reports be used to assess the Traveston Proposal?

Answer:

The department understands that the recent reports by Tait, J. 2009, Winders, M. 2009 and Stuart, I. 2009 do not specifically relate to the Traveston Crossing Dam proposal. However, relevant information on the potential impacts of the proposal on the Australian Lungfish, including the risk posed by spillway mortality, was considered by the Minister in making his proposed decision to refuse the Traveston Crossing Dam, as announced on 11 November 2009.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 47

Program: 1.2

Division/Agency: Marine Division

Topic: IWC – Number of new countries

Hansard Page ECA: 71 (20/10)

Senator BIRMINGHAM asked:

Senator BIRMINGHAM—I am not going to spend as long on this issue as we did in the last estimates, because we spent a long time on it then and I am eager to get through other issues. Ms Petrachenko, how many other countries have signed up to the IWC in the course of the last year or so?

Ms Petrachenko—I will have to take on notice how many it has been in the last year. A total of 88 countries are now part of the IWC.

Answer:

Six countries have signed up to the International Whaling Commission since October 2008.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 48

Program: 1.2

Division/Agency: Marine Division

Topic: Whaling – changing of the convention

Hansard Page ECA: 72 (20/10)

Senator BIRMINGHAM asked:

Ms Petrachenko—... The convention that governs the regulation of whaling was developed in 1946; it has what a number of countries, Australia included, feel are exceedingly outdated provisions. So it was written in 1946. There are provisions in it that give certain allowances to member countries; and it is very difficult to try to change interpretations or actions under a convention, as it is a legal document.

Senator BIRMINGHAM—How many countries does it take to change the convention?

Answer:

A treaty may be amended by two thirds of the parties present and voting at an international conference held to amend it. However, a Party to the Convention would not be bound by the amendment until it accepted it. An amendment to the Schedule of the Convention would require a three-fourths majority of those members voting.

http://www.iwcoffice.org/commission/convention.htm - convention

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 49

Program: 1.2

Division/Agency: Marine Division

Topic: Oil Spill – Montara

Hansard Page ECA: 75 (20/10)

Senator SIEWERT asked:

Senator SIEWERT—Monitoring was undertaken with the boat that I think set off from Darwin—and, I am sorry, I cannot remember the date. Who was on that boat, what results were found and what was the cost of that operation?

...

I am sorry; it is the expertise that I am asking about.

Mr Oxley—I will let Ms Rishniw deal with that. However, in relation to what the findings are, we received,

I think at the beginning of last week, a draft report that had been prepared hurriedly.

• • •

Senator SIEWERT—Was the cost of that monitoring part of the \$30,000?

Mr Oxley—I do not know whether we have been invoiced yet or not. I think what you need to hear from us is that the cost of doing that report will be recovered fully from the company. Ms Rishniw—That is right. Perhaps I could add that the experts commissioned were from the University of Queensland; in particular, they are megafauna and seabird specialists. I can provide the names to you on notice.

Answers:

The experts who undertook the wildlife survey were Dr James E. M. Watson, Dr Liana N. Joseph and Dr Alexander W. T. Watson. The report from the survey is available at http://www.environment.gov.au/coasts/oilspill.html.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 50

Program: 1.2

Division/Agency: Marine Division

Topic: Oil Spill – Montara – fish samples

Hansard Page ECA: 76 (20/10)

Senator SIEWERT asked:

Senator SIEWERT—I am not sure whether you are the appropriate people to ask this question of. Some initial sampling work has been done. As I understand it, to get an accurate reading on hydrocarbon absorption by fish, samples need to be collected and, basically, dealt with through liquid nitrogen. Apparently, just freezing them can lead to the breakdown of samples and you do not get an accurate reading. Do you know whether, in fact, that monitoring technique is the one being used?

Mr Oxley—With the level of technical detail here, I suggest that it is beyond our capacity to answer that question; but we are happy to take that on notice.

Answers:

Expert toxicology analysis of four fish samples, collected in the region of the Montara oil spill by a commercial fisherman, indicated no oil contamination. The fish were frozen, during transport, prior to autopsy. This process allowed accurate chemical analysis of the stomach content and white muscle to determine whether the fish had been exposed to oil. Chemical analysis of other tissues or fluids, such as bile, is only possible if biopsies are collected immediately after death. The expert, who conducted the toxicology tests, advised that hydrocarbons will be detectable in muscle tissue for a number of days following exposure to oil.

Further monitoring and testing on fish will be conducted under the environmental monitoring program agreed between the Australian Government and PTTEP Australasia. This monitoring program includes triggered studies, some of which are currently underway, that test the bile from a variety of fish species collected in the region for hydrocarbon traces in accordance with expert advice. Scientific experts from the Australian Institute of Marine Science and CSIRO and relevant fisheries authorities were consulted during the development of the program and will continue to provide input during the implementation of the various scientific studies to ensure robust monitoring is in place.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 51

Program: 1.2

Division/Agency: Marine Division

Topic: Bioregional planning process -

Extension of time

Hansard Page ECA: 81 (20/10)

Senator COLBECK asked:

Senator COLBECK—Have you had any further requests for extensions of time? The one on the east is in response to a request for an extension of time; I acknowledge that. There is also the extension in the southwest for that initial area of further assessment process. To date, have you had any other requests for extensions of time to the process in any of the other regions?

Mr Oxley—I am inclined to take that one on notice unless either Ms Rishniw or Mr Clark know specifically. I would like to give you an answer that encompassed all regions rather than a snapshot for one, if that is what it was.

Answers:

The Western Australia Fishing Industry Council, has requested an extension to the timeframes for engagement in development of the draft North-west Marine Bioregional Plan.

The Queensland Seafood Industry Association has requested an extension to the process in the North. The Northern Territory Seafood Council has requested a 3-month extension for the North.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 52

Program: 1.2

Division/Agency: Marine Division

Topic: Bioregional planning process –

Financial assistance

Hansard Page ECA: 81 (20/10)

Senator COLBECK asked:

Senator COLBECK—Are there any other groups that you provided financial assistance to as part of this process?

Mr Oxley—Historically we have provided support, and continue to do so, for the continuing operation of the south-east fisheries group, which was involved in the development of the south-east marine protected area network and then has gone on to effectively fulfil a stewardship and management advisory role for that marine park network in the south-east. **Senator COLBECK**—Is the information on the membership of that group available through any of your public documentation?

Mr Oxley—I can provide that on notice. ...

Senator COLBECK—Could you give me a list of all of those that have received financial assistance, whether they are fishing industry or environmental or other groups that have accessed financial assistance? If you are giving me all of that can you give me a total as well as part of the process?

Mr Oxley—The answer is beyond what I have already identified. I do not believe there are any other costs, other than the cost of participation in workshops and so on, where we have met those costs. I will take it on notice, but I am foreshadowing not to expect too much back in the answer.

Answers:

The membership of the South-east Working Group is provided at Table 1 below. Assistance provided to members during 2008/09 was \$42,700.

• In the East region, financial assistance has been provided to non-government participants in three Regional Assessment Workshops conducted in June-July 2009 (Table 2 below lists the organisations that received travel assistance). Assistance amounted to: \$32,214 (Cairns Workshop); \$29,707 (Sydney workshop); \$23,114 (Brisbane workshop).

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

- In the North-west, assistance was provided to approximately twelve representatives from the fishing industry to participate in a workshop to assist the Department develop a more detailed understanding of the potential socio-economic impacts of marine reserve establishment. The workshop was coordinated by the Western Australia Fishing Industry Council and held on 20 October. We are currently reimbursing participants for travel and accommodation and have not yet acquitted all costs. We anticipate the total cost being approximately \$6,000.
- In the South-west, financial assistance for airfares and accommodation was provided to those non-government stakeholders that required travel to attend the information sessions held in Perth and Adelaide and subsequent sectoral meetings (these included two meetings with the fishing industry; two meetings with the recreational fishing sector; two meetings with the conservation sector; one meeting with representatives from the oil and gas industry). Travel assistance amounted to \$16,921. Additionally, contractual arrangements have been entered into during 2009-10 with the Western Australian Fishing Industry Council (\$25,000) to coordinate input from fishers operating in West Australian managed fisheries about fishing activities within and adjacent to Areas for Further Assessment (note that similar work has also been undertaken for South Australia and Commonwealth managed fisheries, but this was done through contracting individuals rather than representative organisations).
- No financial assistance has been provided to date to stakeholders for the process in the North.

Table 1. PARTICIPATING FISHING INDUSTRY SECTORS AND THEIR NOMINATED REPRESENTATIVE FOR THE SOUTH-EAST REGION

Fisheries within SERMP area	Representative Organisation	Representative
Commonwealth-managed		
South-East Trawl	South-east Trawl Fishing Industry Assoc	Gail Richey/
		Ian Knuckey/Angus
		Nicholls
Gillnet, Hook & Trap	South-east Fishery Assoc	Charles Farquhar
Eastern Tuna and Billfish	N/A	Tony Forster
Southern Bluefin Tuna	Tuna Boat Owners Assoc of SA	Brian Jeffriess
Bass Strait Central Zone Scallop	N/A – See TFIC, SIV & AFMA	Stuart Richey
Southern Squid Jig	N/A	Stuart Richey
Small Pelagics Fishery	N/A	Stuart Richey/Denis
		Brown
Great Australian Bight Trawl	Great Australian Bight Fishing Industry Assoc	Jeff Moore/Angus
Great Hustralian Bight Hawi	Great Hastranian Bight History Housely House	Nicholls
South Tasman Rise	N/A	See SETFIA
Auto Longline	N/A	Will Mure/Les Scott
All	Commonwealth Fisheries Association	Gail Richey
State-managed (South Australia,)	,
Rock Lobster	SA Rock Lobster Advisory Council	Roger Edwards
Giant crab	N/A	Andrew
Glarit Clas	14/11	Levings/Steven
		Clarke
Marine Scalefish	N/A	Clarke
Pilchard	14/21	
State-managed (Tasmania)		
Rock Lobster /Giant Crab	Tasmanian Rock Lobster Fishermen's Assoc	Rodney Treloggen
Scallop	Tasmanian Scallop Fishermen's Assoc	Stuart Richey
All	Tasmanian Fishing Industry Council (TFIC)	Neil Stump
State-managed (Victoria)	· /	<u>*</u>
Rock Lobster / Giant Crab	Victorian Rock Lobster Association	David Lucas
Scallop	N/A – See SIV	Zuita Zueas
All	Seafood Industry Victoria (SIV)	Ross McGowan
Notes of the California Industry	etational madeily victoria (orv)	11000 111000 11111

Note: other fishing industry representatives attend on an as-needs/availability basis.

Table 2

1 able 2	α.	
Regional Assessment Workshop - 15-16 June 2009	Cairns	
Queensland Seafood Industry Association		
Cairns Marine Aquarium		
CapReef		
Recfish Australia		
Cairns Professional Game Fishing Association		
Queensland Game Fishing Association		
Game Fishing Association of Australia		
Queensland Charter Vessels Association		
Australian Fishing Trade Association		
Mitchell's Marine		
World Wildlife Fund for Nature		
The Pew Charitable Trusts		
Cairns and Far North Environment Centre		
Queensland Ports Association		
Association of Marine Park Tourism Operators		
Whale and Dolphin Watch Australia		
James Cook University		
Pepperell Research		
Australian Institute for Marine Science		
Regional Assessment Workshop - 18-19 June 2009	Cronulla	
Clarence River Fisherman's Coop		
Seafood Industry Advisory Council		
Fishing representative – Coffs Harbour		
Game Fishing Association of Australia		
Advisory Council on Recreational Fishing (NSW)		
Australian Fishing Trade Association		
World Wildlife Fund for Nature		
Australian Marine Conservation Society		
Australian Conservation Foundation		
Whale and Dolphin Watch Australia		
Norfolk Island Administration		
Southern Cross University		
University of Newcastle		
Nature Conservation Council of NSW		
Calypso Fishing Adventures		
Humane Society International		
Regional Assessment Workshop - 28-29 July 2009	Brisbane	
Queensland Seafood Industry Association – (6 representatives)		
Seafood Industry Advisory Council of New South Wales		
Clarence River Fisherman's Coop		
Sunfish		
Recfish Australia – (2 representatives)		
Queensland Game Fishing Association		
Queensland Charter Vessels Association		
Marine Queensland		
Whale and Dolphin Watch Australia		
Game Fishing Association of Australia		
Incredible Charters		
Queensland Ports Association		
Australian Marine Conservation Society		
Gold Coast Whale Watching Association		
Gold Coust Whate Watering Association		

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 53

Program: 1.2

Division/Agency: Marine Division

Topic: Bioregional planning process –

assistance for meetings

Hansard Page ECA: 81 (20/10)

Senator COLBECK asked:

Senator COLBECK—What sort of assistance is provided for attendance at meetings? Is that for individual fishers or groups to come to meetings? How does that work?

Mr Clark—I can give you an example for the east marine region where we have recently conducted three regional assessment workshops in Cairns, Brisbane and Sydney. The costs of attendance at those workshops of between 25 and 35 people were borne by the department. It is also usual for the department to reimburse the costs of attendance at either stakeholder advisory group meetings or other meetings that are similar to that. I do not have the exact cost of attendance at those with me at the moment.

Senator COLBECK—It is effectively to make the attendance of those things cost neutral for the participants. Does that go across all the meetings that are being conducted around the coastline?

Mr Clark—No, not for all meetings. It is where there are specific departmental meetings in regard to the consultation process.

Senator COLBECK—Can you give us an indication, on notice, of which meetings would draw assistance?

Mr Oxley—I am happy to give you an indication of the types of meetings where we would offset the costs—to the extent that we can, because we would only be talking about travel, accommodation, meals and so forth, not the out of pocket cost of a day on which you do not go fishing and so on. We can come back with a general indication which would be helpful.

Answers:

Meetings organised by the Department to obtain input into the planning process would draw financial assistance for those non-government participants who must travel to attend the meeting. Examples include:

- Regional Assessment Workshops conducted in the East region to obtain views about key pressures on the region's conservation values.
- Information Sessions on Areas for Further Assessment, conducted during the nonstatutory consultation phase, to present the Areas to a broad range of stakeholders with the view to obtain information about their interests in those Areas.
- Sectoral meetings on Areas for Further Assessment, organised with those sectors for which the Department requires more information to ensure the design of Marine Protected Areas is informed by accurate data on current uses and their values.
- Stakeholder meetings during the statutory consultation phase, to obtain input on the draft Marine Bioregional Plan including the proposed network of marine protected areas.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 54

Program: 1.2

Division/Agency: Marine Division

Topic: Coral Sea – fishing licences

Hansard Page ECA: 85 (20/10)

Senator MACDONALD asked:

Senator IAN MACDONALD—Yes, and you do not disagree with my summation of what you said because what I am saying is very fair. There is no immediate threat apart from a political threat. Mr Oxley, you mentioned that permits would be granted, but you concede, of course, that GBRMPA already license or permit charter boats into the area?

Mr Oxley—GBRMPA issue permits for fishing in the Great Barrier Reef Marine Park. They do not issue permits as far as I am aware for fishing in the Coral Sea.

Senator IAN MACDONALD—For charter boat operators operating out of Cairns into the Coral Sea.

Mr Oxley—I do not think that GBRMPA has any jurisdiction over the Coral Sea. They may license charter boat operators that operate both within the Great Barrier Reef Marine Park and in the Coral Sea, but my understanding—and if I am wrong I will come back and correct the record for the Senate—would be that GBRMPA's licensing of a charter boat operation applies only to its operations within the bounds of the Great Barrier Reef Marine Park.

Answers:

The Great Barrier Reef Marine Park Authority does not issue permits, licences or approvals for the Coral Sea outside the Great Barrier Reef Marine Park (GBRMP).

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 55

Program: 1.2

Division/Agency: Marine Division

Topic: Coral Sea - government powers

Hansard Page ECA: 87 (20/10)

Senator MACDONALD asked:

Senator IAN MACDONALD- Does the government have any other powers that it could use if there were suddenly an unexpected threat to the ecology or the general environment of the Coral Sea?

Mr Oxley- I cannot answer that question immediately. I would need to take that on notice.

Answers:

The *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act) provides mechanisms to prevent actions that could cause significant environmental impacts in the Coral Sea or impact significantly on certain species and communities within the area.

Under the Act a proposed action that would result in a significant impact on the environment in the Coral Sea, or that would have a significant impact on a listed threatened species or ecological community or listed migratory species in the area, must undergo assessment and be approved by the Minister. The Federal Court can grant an injunction to prevent a person proceeding with an action that would contravene these requirements.

In some circumstances the Minister may make an order under the EPBC Act (a conservation order) to protect a listed threatened species or ecological community in a Commonwealth area such as the Coral Sea. The order must reasonably be necessary and before deciding whether to make an order the Minister must have regard also to economic and social considerations.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 56

Program: 1.2

Division/Agency: Marine Division

Topic: Coral Sea Conservation Zone –

meetings with Ms Zethoven

Hansard Page ECA: 87 (20/10)

Senator IAN MACDONALD asked:

Senator IAN MACDONALD—Perhaps I should ask the minister. Do you know—and it is really something you may have to pass on to Mr Garrett—how many meetings Mr Garrett had with Ms Imogen Zethoven regarding this conservation zone?

Senator Wong—I will take that on notice.

Answers:

The Minister for the Environment, Heritage and the Arts has met with Ms Imogen Zethoven once to discuss the Coral Sea Conservation Zone.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 57

Program: 1.2

Division/Agency: Marine Division

Topic: Coral Sea Conservation Zone –

consultation

Hansard Page ECA: 88 (20/10)

Senator BOSWELL asked:

Senator BOSWELL—I am saying: who did he consult with? Did he just get up one morning and think, 'That is a good idea'?

Mr Oxley—I cannot answer for the minister as to who he consulted with. All I can do is take that question on notice.

Answers:

The Minister has advised that it is not his usual practice to reveal who he consults in the course of exercising his responsibilities. However, the Minister indicated in response to a question from Senator Ian Macdonald that he had met Ms Imogen Zethoven in relation to this matter.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 58

Program: 1.2

Division/Agency: Marine Division

Topic: Coral Sea Conservation Zone –

protected area

Hansard Page ECA: 89 (20/10)

Senator BOSWELL asked:

Senator BOSWELL—What percentage of the Coral Sea is protected at the moment? **Mr Oxley**—I would have to take that question on notice. We have two Commonwealth marine reserves in the Coral Sea, at Coringa-Herald Islands and Lihou Reef. I am going to assume that parts of the Great Barrier Reef Marine Park would also be considered to be within the Coral Sea. In terms of percentages, I will take that on notice.

Answers:

Nineteen percent (373,566km2) of the Coral Sea within Australian waters (State & Commonwealth) is currently protected.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 59

Program: 1.2

Division/Agency: Marine Division

Topic: Marine Bioregions

Hansard Page ECA: Written Question on Notice

Senator COLBECK asked:

- 1. Can the Department please give a status update on the 5 separate marine bioregions?
- 2. Have there been any changes to the timelines for these?
- 3. What is the cost, broken down by bioregion, in 2008-2009 (actual) and 2009-2010 (projected) for the bioregion planning?
- 4. Can the Department please give a breakdown of all organisations consulted in each of the bioregions?

Answers:

- 1. Update on the marine bioregional planning process in the four regions:
 - In the South-west marine region the non-statutory consultation on the Areas for Further Assessment was concluded at the end of September. A Draft Plan is scheduled for release in early 2010.
 - The North and North-west Areas for Further Assessment were released by the Minister on 21 September 2009. Stakeholder Forums, meetings and workshops were held in October. Draft Plans are scheduled for release in March-April 2010.
 - In the East marine region, the Bioregional Profile was released in May 2009. Areas for Further Assessment will be released in early 2010. The Draft Plan is scheduled for release in June 2010.
- 2. Following a request from stakeholders, the planning process in the East has been extended by 6 months.
- 3. Breakdown by bioregion of actual planning expenditure for 2008/09:

South-west: 2,203,000
 North-west: 2,064,000
 North: 2,300,000
 East: 2,034,000

Breakdown by bioregion of the projected planning costs for 2009/10

South-west: 2,031,000
 North-west: 1,754,000
 North: 1,820,000
 East: 1,809,000
 South-east: 1,130,000

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

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4. Breakdown of organisations (external to Commonwealth Government) consulted is included in the Tables below.

Organisations consulted in the South-west

State Government

Western Australia:

Department of Fisheries

Department of Environment & Conservation

Department of Mines and Petroleum

Department of Planning and Infrastructure

Department of State Development

WA Marine Parks and Reserves Authority

South Australia:

Primary Industries and Resources South Australia

Department of Transport, Energy and Infrastructure

Department of Environment & Heritage

Commercial fishing

Austral Fisheries

Australian Southern Bluefin Tuna Industry Association

Commonwealth Fisheries Association

Corvel

Esperance Goldfields Recreational Fishing Advisory Council

Fish Factory

Geraldton Fisheries

Great Australian Bight Industry Association

Klinkkem Pty Ltd

Marine Scalefish Fishing Association

Mid West Wetline

Northern Demersal Scalefish Fishery

Northern Rock Lobster Fisheries Association

Oceanwatch

SA Rock Lobster

Shark Bay Prawn

Shark Bay Snapper Fisherman's Association

South Coast Shark, Esperance Lobster

South Coast trawl and abalone (Esperance)

Southern Rock Lobster Industry Association

Southseas Abalone

Spot on Fishing

WA Abalone Industry Association

WA Fishing Industry Council

West Coast Shark and Wetline

West MAC

Western Demersal Trawl Fishery

Western Rock Lobster Council

Western Rock Lobster Fishing Federation

Windy Harbour Lobster, Deep Sea Crab, Southwestern Shark Fishery

Wildcatch Fisheries SA

Aquaculture

Pearl Producers Association

Western Australia Aquaculture Council

Answers to questions on notice

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Recreational Fishing and Boating

Australian Fishing Tackle Association

Australian Marine Industries Federation

Boating Industry Association

Charter Boat Industry Association

Recfishwest

SA Recreational Fishing Advisory Council

Conservation/ eNGO

Australian Conservation Foundation

Conservation Council of South Australia

Conservation Council of Western Australia

PEW Charitable Trust

The Nature Conservancy

The Wilderness Society

Whale and Dolphin Conservation Society

World Wide Fund for Nature

Ports and shipping

Albany Port Authority

Esperance Port Authority

Flinders Ports

Fremantle Port Authority

Shipping Australia SA

Western Australian Ports Authorities Association

Oil & Gas/ Mining

Australian Petroleum Production and Exploration Association

Science & Research

Murdoch University/ UWA/ Curtin

Western Australian Museum

CSIRO

Greenward Consulting

University of WA

Geoscience Australia

Indigenous

Goldfields Land and Sea Aboriginal Council

SA Native Title Services

Organisations consulted in the North-west

State Government (Western Australia)

Department of Fisheries (DoF)

Department of Environment & Conservation (DEC)

Department of Minerals & Petroleum (previously DoIR)

Department of Transport (previously DPI)

Department of State Development

Marine Park Reserve Authority (MPRA)

Environmental Protection Authority (EPA)

Commercial Fisherman

Commonwealth Fisheries Association

Australian Tuna Boat Owners Association

Answers to questions on notice

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WA Fishing Industry Council (WAFIC)

Western Rock Lobster Council

WA Abalone Industry Assoc.

Aquaculture Council of Western Australia

Australian Seafood Industry Council

WA Finfish Farmers Association

Kimberley Professional Fishers Association

Kailis Group

Corvel

Austral Fisheries

Blue Seas Pearling Company

Western Tuna and Billfish Fishery MAC

North Demersal Scalefish Fisherman

Cygnet Bay Pearls

Westuna

Nickol Bay Professional Fishers' Assoc. Inc.

Jamaclan Marine

Mackerel, mid west wetline, Shark Bay snapper

Mackerel Gascoyne

Shark Bay snapper

Shark Bay crab (Carnarvon)

Pilbara mackerel

Pilbara wetline

Pilbara Trap/NDSF

Pilbara Trawl & Exmouth Gulf Trawl

Kimberley mackerel

Northern Shark

Coral Bay wetline

SB Prawn, SB Scallop, Nickol Bay

Onslow and Kimberley Prawn

Recreational Fisherman

RecFishwest

Recreational Fishing Advisory Committee (RFAC)

Boating Industry Australia (BIAWA)

WA Gamefishing Association

Diversity Charter Company

North Sea Cruises

Reel Teaser Charters

Pearl Sea Cruises

Kimberley Oceans

True North Charters

Odyssey Cruises

Conservation/eNGO

Australian Marine Conservation Society WA

PEW Environment Group

WWF

The Wilderness Society

WA Conservation Council

Environs Kimberley

Australian Conservation Foundation

The Nature Conservancy

Whale and Dolphin Conservation Society

Dampier Archipelago Preservation Association (DAPA)

Answers to questions on notice

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Roebuck Bay Working Group

Broome Bird Observatory

Ports

Australian Marine Industries Federation

Association of Australian Ports & Marine Authorities (AAPMA)

WA Port Authorities: Broome/ Dampier/ Port Hedland

Tourism & Recreation

Australian Marine Industries Federation (AMIF)

WA Tourism

Oil & Gas/ Mining

Australian Petroleum Production & Exploration Association Limited (APPEA)

Chamber of Minerals & Energy (CMEWA)

Woodside

BHP Billiton

Exxon Mobil

Murex Pecten Consultancy

Science & Research

Australian Marine Science Association (AMSA)

Murdoch University/ UWA/ Curtin

Western Australian Museum

CSIRO

AIMS

WA Marine Science Initiative (WAMSI)

Geoscience Australia

Kimberley Tafe (Aquaculture)

Indigenous

Yamatji Barna Baaba Marlpa Land and Sea Council

Kimberley Land Council

Organisations consulted in the North region.

0 - 8	in the North region.
Queensland Government	Queensland Department of Environment and Resource Management
	(DERM), Fisheries
	• DEEDI,
	• Treasury
	Premier and Cabinet
Northern Territory	 NT Department of Natural Resources, Environment, the Arts and Science
Government	(NRETA)
	 NT Department of Primary Industries, Fisheries and Mines
	Darwin Port Corporation
	 Department of Business, Economic and Regional Development
	Department of the Chief Minister
Recreational Fishing	 Sunfish
	 Amateur Fishermen's Association of the NT (AFANT)
	Recfish Australia
Commercial Fishing	 Commonwealth Fisheries Association (CFA)
	 Queensland Seafood Industry Association (QSIA)
	 Northern Territory Seafood Council (NTSC)
	 Gulf of Carpentaria Commercial Fishermen Association
	Pearl Producers Association
Indigenous	Northern Land Council

Answers to questions on notice

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	Cape York Land Council
	Tiwi Land Council
	Anindilyakwa Land Council
	North Australian Indigenous Land and Sea Management Alliance
	Carpentaria Land Council Aboriginal Corporation
Industry	 Australian Petroleum Producers and Exploration Association (APPEA)
	NT Resources Council
Environment NGOs	Environment Centre of the NT
	 Australian Marine Conservation Society
	 Cairns and Far North Environmental Centre
	WWF Australia
Research agencies	 Reef and Rainforest Research Centre (RRRC)
	 Australian Institute of Marine Science (AIMS)
	 James Cook University
	Charles Darwin University
	University of Queensland
	Museum and Art Gallery of the Northern Territory
Other	Western Cape Chamber of Commerce
	GHD Cairns
	 Greenwood Consulting/University of Western Australia
	Tourism NT
	Northern Gulf Resource Management Group

Answers to questions on notice

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Organisations consulted in the East region.

State Government (New South Wales / Queensland)

Queensland

Queensland Department of Environment and Resource Management (DERM)

Department of Treasury

Department Premier and Cabinet

Maritime Safety Queensland

Queensland EPA

Department of Employment, Economic Development and Innovation

Department of Transport

Department of Tourism, Regional Development and Industry

Department of Primary Industry and Fisheries

New South Wales

Department of Primary Industries

Department of Industry and Investment

Department of Environment and Climate Change

NSW Maritime

Norfolk Island

Norfolk Island Administration

Norfolk Island Government

Commercial Fishing

Commonwealth Fisheries Association

Oueensland Seafood Industry Association

Seafood Industry Advisory Council of NSW

Clarence River Fisherman's Coop

Sydney Fish Market

Cairns Marine

Seafresh Seafoods

LobMAC NSW

Ocean Trap and Line MAC NSW

Marine and Estuary Charter MAC NSW

Numerous individual commercial fishing operators (Queensland and New South Wales)

Recreational Fishing

Recfish Australia

Sunfish Queensland

CapReef

Advisory Council on Recreational Fishing (NSW)

Charter Fishing

Queensland Charter Vessels Association

Calypso Fishing Adventures

Incredible Charters

Numerous individual charter vessel operators (Queensland and New South Wales)

Game Fishing

Game Fishing Association of Australia

Queensland Game Fishing Association

Cairns Professional Game Fishing Association

Conservation/ eNGO

Answers to questions on notice

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PEW Charitable Trust

World Wildlife Fund for Nature

Australian Marine Conservation Society

Australian Conservation Foundation

Nature Conservation Council of NSW

Humane Society International

Cairns and Far Northern Environment Centre

Ports

Queensland Ports Association

Marine Queensland

Tourism & Recreation

Association of Marine Park Tourism Operators

Whale and Dolphin Watch Australia

Gold Coast Whale Watching Association

Seaworld Gold Coast

Sydney Aquarium

Science & Research

CSIRO

Australian Institute for Marine Science

Southern Cross University

University of Newcastle

James Cook University

Pepperell Research

Indigenous

Indigenous Advisory Committee

Queensland South Native Title Services

Cape York Land Council

Other

Australian Fishing Trade Association

Australian Marine Science Association

Great Barrier Reef Marine Park Authority

Mitchell's Marine

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

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Outcome: 1 Question No: 60

Program: 1.2

Division/Agency: Marine Division

Topic: Whaling – Whales killed by other countries

Hansard Page ECA: Written Question on Notice

Senator BIRMINGHAM asked:

1. How many whales does the Department understand to have been killed by Japan, Norway, Iceland and any other countries in each of the last five financial years?

2. What does the Department estimate to be the population of each species of hunted whale and how has this changed over the last twenty years?

Answers:

1. The total number of whales reported killed for each of the last five financial years, through commercial and so-called scientific whaling, Aboriginal Subsistence Whaling (ASW), or infractions, is:

Year	Total
2008/09	1940
2007/08	1946
2006/07	1854
2005/06	2316
2004/05	1691

The total number of whales killed in commercial and so-called 'scientific' whaling operations reported by International Whaling Commission (IWC) member countries in the last five financial years is distributed as follows:

Year	Japan	Iceland	Norway	
	Scientific	Commercial	Scientific	Commercial
2008/09	1001	37	0	533
2007/08	912	6	39	597
2006/07	866	8	60	545
2005/06	1243	0	39	639
2004/05	755	0	25	544

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The number of whales reported killed in ASW operations or reported as infractions in the last five financial years is distributed as follows:

			St Vincent and				Russia	Republic
Year	Denmark		the Grenadines		USA			of Korea
	ASW	Infractions	ASW	Infractions	ASW	Infractions	ASW	Infractions
2008/09	168	2	2	0	50	1	132	14
2007/08	181	0	1	0	64	1	131	14
2006/07	194	4	1	0	39	1	134	2
2005/06	193	2	2	1	68	0	126	3
2004/05	203	1	0	0	43	0	112	8

2. The most recent agreed population estimates for those species hunted by IWC member states, as provided by the International Whaling Commission at: http://www.iwcoffice.org/conservation/estimate.htm, are provided below. A comparison of these population estimates with those of 20 years ago is not possible because there may not be agreed population estimates or there may not be any estimates at all for a particular species for that period. As the IWC states on its website:

"Because of the considerable scientific uncertainty over the numbers of whales of different species and in different geographical stocks, the International Whaling Commission decided in 1989 that it would be better not to give whale population figures except for those species/stocks which have been assessed in some detail".

Region	Species	Stock	Population Estimate	Year
North Atlantic				
	minke	West Greenland	3,600-32,400	2005
	minke	Eastern Atlantic	No reliable assessment	
	minke	NorthEast Atlantic	125,000-245,000	2001
	minke	Central Atlantic	}	
	fin	West Greenland	1,400-7,200	2005
	fin	East Greenland- Iceland- Faroes	23,000-39,000	2001
	humpback	West Greenland feeding aggregation	10,100-13,200	1993
	humpback	taken by St Vincent and the Grenadines	10,100-13,200	1993
	bowhead	Eastern Canada/ West Greenland	3,119-12,906	2009
North Pacific				
	bowhead	Bering-Chuchki-Beaufort Seas	8,200-13,500	2001
	Bryde's	Western	~20,500	2002
	gray	Eastern	21,900-32,400	1998
	minke	NW Pacific and Okhotsk Sea	12,800-48,600	1990
	sei	Western	No reliable assessment	
	sperm		No reliable assessment	
Antarctic				
	minke	Either area A or B	No reliable assessment	
	fin	Area C	No reliable assessment	
	humpback	Southern Hemisphere (partial estimate)	34,000-52,000	1998

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 61

Program: 1.2

Division/Agency: Marine Division

Topic: Whaling- Research Programs

Hansard Page ECA: Written Question on Notice

Senator BIRMINGHAM asked:

Please detail the status of the Government's research programs on whaling – what contracts have been let, for what amounts, to do what, over what timeframes, etc.

Answer:

The Government currently does not have research programs on whaling.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 62

Program: 1.2

Division/Agency: Marine Division

Topic: IWC – Cost of attendance **Hansard Page ECA:** Written Question on Notice

Senator BIRMINGHAM asked:

Please outline the total costs for attendance and participation of the Australian delegation at the 2009 IWC – in addition to the Minister please detail the number of ministerial staff and departmental officials attending.

Answers:

The total cost of attendance of Australian Government departmental officials at the June 2009 annual meeting of the International Whaling Commission (IWC) was \$96,902.91.

Travel costs for the Minister and his advisers have not yet been tabled. All costs of official overseas travel by Ministers, Parliamentary Secretaries, accompanying spouses (where relevant) and accompanying staff employed under the *Members of Parliament (Staff) Act 1984* are met by the Department of Finance and Deregulation. As at 5 November 2009, expenditure for this overseas visit had not yet been reconciled. Dates, destinations, the purpose and costs of all official overseas travel are tabled in the Parliament every six months in a report titled *Parliamentarians' Travel Paid By The Department of Finance and Deregulation*. Reports detailing this visit will be available at http://www.finance.gov.au/publications/.

In addition to the Minister, six departmental officials attended the meeting and two Ministerial staff.

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

Supplementary Budget Estimates, October 2009

Outcome: 1 Question No: 63

Program: 1.2

Division/Agency: Marine Division

Topic: Whaling Envoy - Costs

Hansard Page ECA: Written Question on Notice

Senator BIRMINGHAM asked:

Please summarise all costs related to the appointment of the Whaling Envoy, including:

- 1. Daily and total fees paid; days for which fees were paid; and extent of staff support costs.
- 2. Total costs of travel, itemised by trip and countries visited, inclusive of any accompanying officers.
- 3. Any other costs.

Answers:

1. Fees are paid to the Special Envoy for Whale Conservation (Special Envoy) at a rate of \$1,800 per day (excluding GST).

The total cost of fees paid for the Special Envoy's services up to 5 September 2009, including superannuation and GST, is \$117,495. An invoice for the period 6 September 2009 to 29 October 2009 has been received and is currently being processed, but has not yet been paid. A break down of this figure is presented in the table below.

As at 12 November the Special Envoy has been paid for 57.5 days of work since his contract began on 5 October 2008.

The contract with the Special Envoy does not cover staff support.

- 2. The total costs of travel, itemised by trip and countries visited, inclusive of any accompanying officers is presented in the table below. However, costs for the Special Envoy's travel in October 2009 have not yet been acquitted and may change.
- 3. Other costs include \$1,045.43 for administrative costs, \$290.91 for interpreting services while overseas and \$295.63 for domestic parking expenses. These figures are also incorporated in the table below.

Answers to questions on notice

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As of 1 July 2009, costs incurred by the Government relating to the Special Envoy are being shared equally between DEWHA and DFAT. Prior to that, DFAT was allocated \$0.275 million in November 2008 for funding costs associated with the Special Envoy's activities in 2008-09.

Invoice	Trip	Country/s Visited	Envoy Travel (\$)	Accompanying officers (\$)	Envoy Fees (\$)	Other (\$)	TOTAL (\$)
DEWHA 1	5-12 Oct 2008	Japan,					
		USA	20670.99	36549.73	17820		
	14-15 Oct 2008	Canberra	325.81				75366.53
DEWHA 2	14-15 Oct 2008	Canberra	73.73				
	21-23 Oct 2008	Canberra	1319.35				
	28-30 Oct 2008	Japan	7408.76	15099.73	9900		34486.38
	31-Oct-08	Canberra	684.81				
DEWHA 3	7-Nov-08	Canberra	162.72		5445		5683.73
	14-Nov-08	Sydney				26.99	
	25-Nov-08	Canberra	49.02				
DEWHA 4	9-10 Dec 2008	Melbourne					
			1012.26	1507.36			
	14-15 Jan 2009	New .	0000 10				40000
5514414.5	40 = 1 0 14	Zealand	3028.43	5810.74	5445		16803.79
DEWHA 5	13 Feb-3 Mar	Africa/Eur					
	2009	ope	30657.54	66133.41	30690	290.91	127771.86
DFAT 1	31 Mar – 6 Apr	/Japan USA	30037.34	00133.41	30090	290.91	12/// 1.00
DIAII	2009	USA	14530.81	31731.98	10082.25		56345.04
DFAT 2	6 May 2009	Sydney	1 1000101	31131133	3465	43.00	3508
DFAT 3	2 June 2009	Sydney			2475	58.00	2533
DFAT 4	30 June 2009	Sydney			3255.75	58.00	3313.75
DFAT 5	2 July 2009	Sydney			3233.73	43.00	3313.73
DEALS	10 July 2009	Canberra	F12.01			43.00	
	30-31 Jul 2009	New	513.91				
	30-31 Jul 2009	Zealand	2533.21	7755.71	6930		17775.83
DFAT 6	5 August 2009	Sydney	2000.21	7700.71	0000	39.00	17773.03
DIATO	12 August 2009	Canberra	524.64			55.00	
	26 August 2009	Sydney	02			27.64	
	26 Aug – 4 Sep	Germany,					
	2009	Iceland,					
		USA,					
		Mexico	28641.78	54551.53	19800		103584.59
DFAT 7	4-16 Oct 2009	Chile	11149.94		2187		13336.94
	Administrative						
	Costs	T	Γ		T	1045.43	1045.43
		TOTALS	123583.34	219140.19	117495	1631.97	461554.87

Answers to questions on notice

Environment, Water, Heritage and the Arts portfolio

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Outcome: 1 Question No: 64

Program: 1.2

Division/Agency: Marine Division

Topic: Phytophthora cinnamomi threat

abatement plan

Hansard Page ECA: Written Question on Notice

Senator SIEWERT asked:

1. It appears that the Phytophthora Dieback Threat Abatement Plan did not go out for public comment. Is this correct? If so, why?

- 2. If not, could you detail the consultation process?
- 3. How will the Department help facilitate and coordinate the implementation of this threat abatement Plan?

Answers:

- 1. The Threat abatement plan for disease in natural ecosystems caused by Phytophthora cinnamomi (2009) (the Plan) was prepared in accordance with the requirements of the *Environment Protection and Biodiversity Conservation* (EPBC), *Act 1999* including the requirement for the draft Plan to go through a public consultation period.
- 2. The Plan was available for public consultation from March to June 2007. As required under Section 275 of the Act notice of the draft Plan was published in the Commonwealth Gazette and a national daily newspaper (The Australian). Copies of the draft Plan were available on the Department's website and from the Department's Community Information Unit in hard copy. In addition, letters were sent to relevant state and territory ministers advising them of the consultation period and requesting their comments. An email was sent to stakeholders advising them of the public consultation period and requesting comment.

A total of eighteen submissions were received on the draft Plan. The submissions were reviewed by the Department with assistance from a technical advisory panel. Following revision based on comments received the draft Plan was submitted to the Threatened Species Scientific Committee, a committee of scientists convened under the EPBC Act 1999 to provide independent advice to the Minister.

3. As the 2009 Plan was disallowed by the Senate on 17 November 2009, the Department will not be implementing it at this stage.