



## PARLIAMENTARY BUDGET OFFICE

NSW Parliament • Parliament House, Macquarie Street Sydney 2000

### Election Costing Request Form

Details of request	
Party:	Liberals / Nationals
Name of Policy:	Harnessing new technology to prevent shark attacks
Date of request:	24 February 2015

Description of policy	
Summary of policy (please attach copies of relevant policy documents):	Refer to Attachment A
What is the purpose or intention of the policy?	To protect NSW beaches from the threat of shark attacks
Has the policy been publicly released yet?	

Your estimated costing of the policy <sup>1</sup>						
	2014/15 \$'000	2015/16 \$'000	2016/17 \$'000	2017/18 \$'000	4 Yr Total \$'000	Other years <sup>2</sup> \$'000
Impact on General Government Sector (GGS) net operating result <sup>3</sup>	-	100	-	-	100	
Impact on GGS capital expenditure <sup>4</sup>						
If different from above, impact on total State Sector net financial liabilities <sup>5</sup>						

<sup>1</sup> Amounts should be expressed in nominal dollars. GGS - General Government Sector.

<sup>2</sup> Please provide information on other years if spending occurs outside the forward estimate years and will be required to cost the policy.

<sup>3</sup> Negative for a saving that reduces expenditure

<sup>4</sup> Negative for a reduction in capital expenditure.

<sup>5</sup> Only required if proposal is outside GGS. Negative for a reduction in net financial liabilities.

**Note:** Has the policy been costed by a third party?  
If yes, can you provide a copy of this costing and its assumptions?

<b>Key assumptions made in the policy</b>	
Does the policy relate to a previous announcement? If yes, which announcement?	Refer to Attachment A
What assumptions have been made in deriving the financial impacts in your estimated costing? <i>(See checklist)</i>	Refer to Attachment B
Is there a range for the costing or any sensitivity analysis that you have undertaken?	Refer to Attachment B
Are there associated savings, offsets or expenses? If yes, please provide details.	Refer to Attachment B

<b>Administration of policy</b>	
Intended date of implementation:	From April 2015
Intended duration of policy:	Forward estimates
Who will administer the policy (e.g. Government entity, non-government organisation, etc.)?	Department of Primary Industries
Are there any specific administrative arrangements for the policy that need to be taken into account?	Refer to Attachment B
Are there transitional arrangements associated with policy implementation?	Refer to Attachment B

<b>If the policy is mainly an expenditure<sup>6</sup> commitment</b>	
Demand driven or a capped amount:	Capped amount
Eligibility criteria or thresholds:	-

<b>If the policy is mainly a revenue commitment</b>	
Transaction based or capped:	-
Thresholds and/or exemptions:	-
Collection method:	-
Additional expenditure associated with collection:	-

---

<sup>6</sup> Expenditure is operating expenses, e.g. salaries, interest cost and grants. Expenditures are fully included in the impact on operating balance.

<b>If the policy is mainly a capital costs<sup>7</sup> commitment</b>	
Type of work, size and capacity:	-
Proposed start and completion date of work:	April 2015
Refer to Attachment B	Refer to Attachment B
Offsetting expenditure savings:	Refer to Attachment B
Associated asset sell off (if any):	-
On-going maintenance, depreciation and operational expenses:	Refer to Attachment B
Third party funding involvement:	Refer to Attachment B

**Checklist for key assumptions** (please be comprehensive and include all relevant assumptions). Assumptions could include, but are not limited to, questions such as:

- What is the expected community impact?
- How many people will be affected by the policy?
- What is the likely take up or other behavioural response you expect?
- Is there a cap on total spending proposed, a funding formula, resource agreement or other mechanism of this nature associated with the policy?
- Will third parties have a role in funding or delivering the policy (e.g. Commonwealth Government)?
- Will funding/program cost require indexation?
  - If yes, do you have any assumptions about the index that should be applied?
- What assumptions have you made about costs of administering the policy?
  - For example, will additional staff be needed in the agency responsible for the policy?
  - If you have assumptions on this, how many and at what approximate levels?
  - Are there other administrative resources required?
  - Alternatively, are you assuming administrative costs will be absorbed within the agency?

**Please note that:**

- The costing will be on the basis of information provided in this costing request.
- The PBO is not bound to accept the assumptions provided by the requester. If there is a material difference in the assumptions used by the PBO, the PBO will consult with the requester in advance of the costing being completed.
- Where the details of the policy costing request differ from the announced policy, the costing will be on the basis of the information provided in the costing request.
- These guidelines are intended to facilitate requests for costing election policies. Persons preparing such requests who wish further assistance are invited to contact the staff of the Parliamentary Budget Office.

---

<sup>7</sup> Capital costs differ from expenditure in that only depreciation will be included in the impact on operating balance. The capital cost of the asset to be acquired will however be included in net financial liabilities.

## A re-elected Baird Government will introduce new technologies to increase safety at NSW beaches with our Shark Smart policy



**The Baird Government is committed to increasing safety at NSW beaches.**

The Baird Government has a proud record on protecting NSW beaches from the threat of shark attacks.

**Since 2011, we have delivered on our commitment to:**

- ✓ Provide \$200,000 per annum for summer aerial patrols from both fixed wing planes and helicopters
- ✓ Provide \$30,000 per annum for in grants for local councils to fund local shark spotting measures, including observation towers, binoculars, and training for local surf life savers
- ✓ Investigate the use of sonar technology to detect sharks.

If re-elected, the Baird Government will continue successful measures we have delivered since 2011 and introduce new technologies to increase safety at NSW beaches with our Shark Smart Policy.

### **A re-elected Baird Government will:**

- ✓ Invest \$100,000 in a trial of innovative shark detecting sonar technology at beaches in Cronulla, Bondi, and Newcastle
- ✓ Provide training and equipment for Rapid Response Squads on our higher risk beaches – with Surf Life Savers at the ready to respond to any threats with shark deterrence measures
- ✓ Provide safety tips for swimmers, surfers, and other water users through our Shark Smart App and community awareness campaign
- ✓ Provide training and equipment for Rapid Response Squads on our higher risk beaches – with Surf Life Savers at the ready to respond to any threats with shark deterrence measures
- ✓ Provide \$200,000 per annum for summer aerial patrols from both fixed wing planes and helicopters
- ✓ Provide \$30,000 per annum in grants for local councils to fund local shark spotting measures, including observation towers, binoculars, and training for local surf life savers

# Back the Baird Plan and Keep NSW Working.

## 2015 Election Policy Costing Non Eliminated and Non Escalated

**Proposal Title:** Alternatives to Shark Meshing

**Lead Agency:** NSW Trade & Investment (Department of Primary Industries)

### General Government Sector Impacts

	2014-15 \$'000	2015-16 \$'000	2016-17 \$'000	2017-18 \$'000	4 Year Total \$'000
Expenses (ex. Depreciation)	0	100	0	0	100
Depreciation	0	0	0	0	0
Less: Agency Offsets	0	0	0	0	0
Agency Revenue	0	0	0	0	0
<b>Net Operating Result:</b>	0	-100	0	0	-100
Capital Expenditure	0	0	0	0	0
Capital Offsets	0	0	0	0	0
<b>Net Capital Expenditure:</b>	0	0	0	0	0
<b>Net Lending/Borrowing:</b>	0	-100	0	0	-100
<b>Net Financial Liabilities:</b>	0	100	100	100	

### Total State Sector Impacts

<b>Net Financial Liabilities:</b>	0	100	100	100	
-----------------------------------	---	-----	-----	-----	--

### Notes and costing assumptions used:

The only new measure included in this proposal is \$100,000 for the trial of innovative technologies. The other four measures listed in the media release are funded within Trade and Investment's existing cluster budget.