



RESCUING OUR WATERWAYS PROGRAM

Application for funding

Applicants should refer to the Fact Sheet on the Rescuing our Waterways Program before completing this form.

1 Applicant Details

Applicant's Name	Name	SHOALHAVEN CITY COUNCIL
	ABN	59 855 182 344
Contact Details (in relation to this application)	Name	Isabelle Ghetti
	Position or Role	Manager Natural Resources and Floodplain
	Phone	BH:44293300 Mb:0412903571
	Email	Ghetti01@southernphone.com.au
	Postal address	PO Box 42 NOWRA NSW 2541
Project Partner(s)	Name	Private industry partnerships are being explored at present. However no confirmation is as yet available.

2 Project Details

Project Name (use a maximum of 80 characters)	CONFIGURATION DREDGING FOR BEACH NOURISHMENT - LAKE CONJOLA / MOLLYMOOK BEACH
Project Category	1. Access to public waterway infrastructure; and 2. Restoration of tidal flushing; and 3. Pre-dredge activities.
Project Location (enter location description and attach a locality diagram or map. Where possible, include nearest town, roads, beach or other landmarks, LGA and State electorate)	The dredging project is located on the South Coast at the entrance of Lake Conjola, 20km north of Ulladulla. The site is wholly within Shoalhaven City Council area and the State electorate of South Coast.

<p>Project Timeframe (Please be realistic about the commencement and completion dates, as this will be used to set the term of your funding agreement if offered a grant).</p>	<p>Pre-dredge activities are able to commence June 2014 with a view to preparing works plans and REF by end of October 2014. Gain approvals and licences by end Jan 2014.</p> <p>Tenders would be advertised to close and appoint Contractor by end March to establish on site May or June 2015. Carry out main channel dredging over winter to suit tourist off-season with disestablishment by end November 2015.</p> <p>Finalisation of all contract issues and survey by Xmas 2015.</p>
<p>Project Summary Please provide a brief project overview, including location and the issue that the project will address. This may be used for promotional purposes (max 150 words).</p>	<p>Lake Conjola is an ICOLL on the South Coast 20km north of Ulladulla. The Lake Conjola entrance periodically infills naturally with marine sand, driven by coastal and wind forces. The estuary is a potential source of clean beach sand for beach nourishment.</p> <p>Under this project, 12,000 cu.m of clean sand would be dredged from the lower estuary to provide opportunity for the return of tidal flow. This would reconnect the boat ramp at Cunjurong Point to the main lake body and would widen the navigation channel along the Lake Conjola Entrance Tourist Park to provide for safer swimming and reduce boating conflicts with shore-based activities.</p> <p>Sand replenishment at Mollymook Beach is proposed to address coastal erosion issues, with the possibility of a proportion of sand being sold to offset some costs.</p>
<p>Background of issue Please specify why this issue is a problem.</p>	<p>There are safety concerns for children swimming along the Lake Conjola Entrance Tourist Park foreshore, on the edge of the navigation channel. Fishers and boats conflict as they are so close. Cunjurong Point boat ramp has only periodic access to navigation channels.</p> <p>While these are relatively minor issues, this project recognises the sand build-up in the lake entrance as a valuable asset, rather than just a problem. There are no other sources of clean beach sand available locally for the nourishment of Mollymook Beach.</p>
<p>Is the project of local, regional or state significance? Please state why and whether there are any immediate concerns.</p>	<p>The project has local significance.</p>
<p>Why is funding required? Please specify why this project could not proceed without funding assistance.</p>	<p>Council's budgets are insufficient to meet the community's demand for beach nourishment and boating access improvements across the city area. All avenues of funding partnerships are being explored.</p>
<p>Project objective Please specify what you plan to achieve with this project.</p>	<p>Replenish Mollymook Beach with dredged sand.</p> <p>Improve access to public boatramp at Cunjurong Point.</p> <p>Reduce conflict between boats and swimmers /fishers along Lake Conjola Entrance Tourist Park foreshore.</p>
<p>Project outcomes Please briefly outline the result, impact or benefits (including any social, economic or environmental benefits) of the project.</p>	<p>Nourish Mollymook Beach with up to 12,000 cu.m of sand derived from the dredging campaign.</p>
<p>Project outputs Please provide measures of the project activities. These should be tangible and quantifiable.</p>	<p>Up to 12,000 cu.m of sand placed on Mollymook Beach.</p>

<p>Preliminary work plan</p> <p>You must attach a preliminary work plan in Microsoft Excel format. The template for the plan is available at www.crownland.nsw.gov.au</p>	<p>Work plan is attached.</p> <p><i>Please be realistic about the dates and costs you provide in your preliminary work plan and ensure that they match the completion date provided elsewhere in this application.</i></p>
<p>How is the project consistent with the NSW Sustainable Dredging Strategy and its principles and priorities?</p> <p>Please refer to the "Fact Sheet" for the <i>Rescuing our Waterways</i> Funding Assistance Program.</p>	<p>The activity will offer safe swimming and fishing by reducing boating conflicts in the narrow channel. It will make available boating access to more of Lake Conjola and to the Cunjurong Point boat ramp. It may improve water quality of the lower estuary.</p> <p>The amenity and resilience of Mollymook Beach will benefit from sand nourishment.</p>
<p>Is the project consistent with a relevant estuary and/or coastal management planning processes</p> <p>If yes, please provide details, including relative priority. If no, please explain how the need for this project was established.</p>	<p>Consistent with Council's Coastal Zone Management Plan which identifies Mollymook Beach as being at risk.</p> <p>The Lake Conjola Estuary Management Plan is currently being reviewed, community consultation highlighted a strong support for dredging to increase efficiency of future entrance openings. This action is generally supported by the Southern Natural Resources and Floodplain Management Committee.</p>
<p>Is the project supported by Transport for NSW (Roads and Maritime Services) and/or NSW Premier and Cabinet – Office of Environment & Heritage?</p> <p>Please provide the name of relevant officers and the nature of the advice provided.</p>	<p>Support expressed generally through his review of Council's Dredging Strategy (March 2014) by Mr Mike Hammond, Manager Operations, South Boating Operations Branch, Maritime Division of RMS.</p> <p>Positive review of Dredging Strategy in regard to this specific project by OEH Wollongong - Mr Habib Ullah</p>
<p>Describe the land ownership details for each element/activity associated with the project.</p>	<p>Public waterway over dredging site and beach nourishment.</p> <p>Public reserve for sand drying and loading areas.</p>
<p>Are there any outstanding legal, social, environmental or cultural heritage issues preventing the proposed activity from proceeding?</p> <p>If yes, please provide details and how such issues may be addressed.</p>	<p>Outstanding issues relate to gaining approvals and licences only.</p>
<p>Which user group/s will benefit from the activity, and how?</p>	<p>This would benefit local boaters, shore fishers and tourists using the Lake Conjola Entrance Tourist Park. Residents of Manyana would be able to again access Lake Conjola from the Cunjurong Point boat ramp.</p> <p>Beachfront residents and tourist users of Mollymook Beach will benefit from improved beach width and amenity.</p>
<p>What community, council or other stakeholder consultation has been undertaken?</p>	<p>Council's Dredging Strategy was undertaken with consultation with community representatives from Lake Conjola. The dredging strategy is about to be released to the broader public. Consultation with the Lake Conjola community about this issue has been ongoing for many years.</p>
<p>Will the activity be supported by contributions from the local community, council, sponsors, or other funding programs?</p> <p><i>(funds, materials and/or labour)</i></p>	<p>Funding contribution is by Council at this stage. Private industry partnerships are being explored at present with a view to sale of a proportion of dredged sand and reduced project costs. Costings in this application reflect a non-commercial venture by Council at this stage. The Department would be contacted for advice if tenders were to result in reduced project costs</p>

What are the risks associated with undertaking the project and how will they be managed?	<p>The risks of dredging in the lake entrance are minimal as current boat use is infrequent. This would be managed by standard dredge operating techniques.</p> <p>Risks of hauling sand to Mollymook Beach and sand placement in a public place will be managed by a public awareness program and appropriate signage. Both issues would be subject of detailed safety plans to be lodged by the approved Contractor.</p>
What planning approvals, consents and/or assessments are required?	Development permitted without consent (<i>environmental assessment required</i>).
Will council manage project delivery?	Yes - Council staff works and contract supervision, aided by technical assistance from local consultants experienced in dredging and waterway issues

3 Proposed Project Expenditure and Funding Details

Activity Elements

List each element of the activity and provide relevant financial information. These elements should be consistent with the description of how the activity outcome/s will be achieved.

Activity Element	Start Date	End Date	Total Cost (ex GST)	Applicant's contribution (ex GST)	Partner's contribution (ex GST)	Grant amount sought (ex GST)
Pre-dredge planning i.e. sediments, hydrodynamics	1/07/14	30/07/14	5,454	2,727	0	2,727
Surveys, channel design, environmental assessments, consultation and approvals / licences	01/07/14	31/01/15	39,091	19,545	0	19,546
Engage contractor	01/02/15	31/03/15	5,455	5,455	0	0
Dredging works and dredged sand placement/reuse	01/06/15	30/11/15	474,118	237,059	0	237,059
Supervision, consultant technical advice and final survey	01/06/15	20/12/15	51,440	38,940	0	12,500
Totals			575,558	303,726	0	271,832

Other funding sources

Do you have any current or planned proposals to other funding programs for this project or components of this project?	<input type="checkbox"/> Yes. Potential for partnership with private industry has been explored and will advance to an Expression of Interest shortly. There is no certainty that this will eventuate, but it may allow the project scope to expand or a cheaper dredging rate to be provided.
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Other funding grants at this location

Have you received any previous funding for projects at this location?	<input type="checkbox"/> No
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4 Additional Information to Support Application and Checklist

Please ensure you include all supporting documentation with your application and ensure that you:

- Read the "Fact Sheet" and the "Funding Agreement" for the *Rescuing our Waterways* Funding Assistance Program and any additional relevant information provided on the Crown Lands website at www.crownland.nsw.gov.au.
- Answer all the questions and type only in the spaces provided in the application
- Enter monetary amounts in full e.g. \$10,000 not \$10k
- Check budget and timeframes in the attached preliminary work plan are consistent with the application
- Attach your preliminary work plan and any letter(s) of support from project partners
- Have your application authorised by the appropriately delegated officer (note: signature not required)

- Submit your application by the **closing date – 5pm, Monday 14 April 2014**

5 Declaration of Authority to Apply

All applications must have the support of the authorised senior officer of your organisation. The authorised senior officer must have appropriate delegation to authorise the submission of this application and to authorise the commitment of the resources and expenditure required to deliver this project. *Note: a signature is not required.*

Details of authorised senior officer.	Name	Tim Fletcher
	Position	Director Planning and Development
	Phone	BH:22493318 Mb:
	Email	Fletcher@shoalhaven.nsw.gov.au
	Date	09/04/2014

6 Application prepared by

Details of person who has completed this form	Name	Peter Spurway consultant and Isabelle Ghatti
	Position	Manager Natural Resources and Floodplain
	Phone	BH:44293300 Mb: 0412903571
	Email	ghettii@shoalhaven.nsw.gov.au
	Date	09/04/2014

7 Lodging Applications

Electronic applications are preferred and may be lodged at coastalharbours@lands.nsw.gov.au.

Alternatively, if you are unable to email your application, you may post it to:

Rescuing our Waterways Program
c/o- Coastal Infrastructure Unit
Department of Trade & Investment – Crown Lands
PO Box 2185
DANGAR NSW 2309

Please do not email and post your application

Before submitting your application, please use the checklist above to make sure that you have included all the necessary information.

Application must be submitted by 5pm, Monday 14 April 2013

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