Shoalhaven City Council

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Ordinary Meeting

Meeting Date:Tuesday, 28 August, 2018Location:Council Chambers, City Administrative Building, Bridge Road, NowraTime:5.00pm

Membership (Quorum - 7) All Councillors

Addendum Agenda

Committee Reports

| CL18.207 | Report of the Sustainable Futures Committee - 9 August 20181 | |
|----------|---|--|
| SF18.26 | Sustainable Energy Policy | |
| SF18.28 | Revolving Energy Fund | |
| SF18.29 | Cities Power Partnerships (CPP) Summit: 18-19 October 2018, Kiama | |
| CL18.208 | Report of the Shoalhaven Natural Resources & Floodplain Management Committee - 25 July 20184 | |
| SN18.13 | Shoalhaven Natural Resources and Floodplain Committee - Resignations - David McCorkell and Ian Stewart | |
| SN18.14 | Update: Crown reserve management under the Crown Land Management Act 2016 | |
| SN18.15 | Currarong Erosion Remediation Project | |
| SN18.16 | Citizen science for coastal monitoring | |
| SN18.20 | Council Commitment to Science Based Policy | |
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CL18.207 Report of the Sustainable Futures Committee - 9 August 2018

HPERM Ref: D18/291641

Attachments: 1. Draft Sustainable Energy Policy <u>U</u>

SF18.26 Sustainable Energy Policy

HPERM Ref: D18/253867

HPERM Ref:

D18/255098

Recommendation

That the Sustainable Futures Committee recommend to Council that the draft policy be placed on public exhibition prior to adoption.

Note by the General Manager:

The Draft Sustainable Energy Policy is attached.

SF18.28 Revolving Energy Fund

Recommendation

That the Committee

- 1. Note the Revolving Energy Fund scheme (REFund) discussion paper.
- 2. Request that a detailed report be produced for the next Committee meeting outlining the scheme after consultaton with relevant stakeholders.

| SF18.29 | Cities Power Partnerships (CPP) Summit: 18-19 | HPERM Ref: |
|---------|---|------------|
| | October 2018, Kiama | D18/255720 |

Recommendation

That Council:

- 1. Be well represented at the Cities Power Partnerships Summit in Kiama, 18-19 October 2018.
- 2. Approve funding for two Community Representatives of the Committee to participate at a cost of \$500 per person from the energy/power budget.





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For more information contact the Shoalhaven Water Group

Shoalhaven City Council - Sustainable Energy Policy

Policy Number: POL18/44 • Adopted: [Click here to enter date] • Minute Number: [Click here to enter Minute number] • File: 56964E • Produced By: Shoalhaven Water Group • Review Date:

1. PURPOSE

To provide a commitment to continuously improve energy efficiency, generate renewable energy and reduce greenhouse gas emissions in the operation of Shoalhaven City Council's assets and across the wider Shoalhaven community.

2. STATEMENT

Shoalhaven Council is committed to providing sustainable assets and facilities to service the growing needs of the Shoalhaven region. The operation of these facilities can consume large amounts of energy at a high cost and also generate harmful greenhouse gas emissions. Shoalhaven Council will actively work towards reducing fossil-fuelled energy consumption for assets under its control to reduce greenhouse gas emissions with the aim to minimise climate change impacts. Where opportunities are economically feasible, Shoalhaven Council will invest in renewable energy generation projects to ensure clean energy for the future. This extends to Council encouraging the Shoalhaven community's transition away from fossil fuels to more renewable energy generation for households, businesses and industry.

3. PROVISIONS

3.1. Vision

Shoalhaven Council's vision under this Policy is to operate its energy consuming assets in a sustainable manner with minimal effect on the natural environment. This will then serve as a model of best practice for the local community to reduce energy bills, minimise greenhouse gas emissions and increase uptake of renewable energy.

3.2. Objectives

To achieve this Vision, and in partnership with stakeholders and the community, Shoalhaven Council will:

- Continually improve its management practices to strive towards improved energy efficiency.
- Prepare and implement a Sustainable Energy Strategy before 1 July 2019 to identify targets and prioritise energy efficiency initiatives, sustainable transport and renewable energy generation.
- Seek opportunities to source electricity supply from renewable energy sources and thereby reduce greenhouse gas emissions.

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Shoalhaven City Council – Sustainable Energy Policy

- Measure, monitor, benchmark and report on energy consumption to identify issues and inform the Sustainable Energy Strategy.
- Secure affordable and sustainable energy for the reliable operation of all Shoalhaven Council assets.
- Promote and encourage the community to increase the uptake of rooftop solar photovoltaics (i.e. solar panel) and battery storage across the Shoalhaven LGA.

4. IMPLEMENTATION

Shoalhaven City Council will support this Policy by:

- Implementing appropriate operational and management procedures that facilitate this Policy.
- Maintaining a commitment to improve operational energy efficiency, increase renewable energy generation and reduce corporate and community greenhouse gas emissions.
- Facilitating community uptake of renewable energy and electric vehicles.

5. REVIEW

The Sustainable Energy Policy and associated Sustainable Energy Strategy will be reviewed on a periodic basis and particularly where new guidelines and/or management information dictates.

6. APPLICATION OF ESD PRINCIPLES

This Policy will play a key role in the application of environmental sustainability principles as it aims to reduce reliance on fossil-fuelled grid power, increase renewable energy generation and reduce greenhouse gas emissions.

Specifically, this Policy supports the following ESD principles:

- The precautionary principle where there is the threat of serious or irreversible environmental damage, lack of full scientific certainty should not be used as a reason for postponing measures to prevent environmental degradation.
- Intergenerational equity the current generation should make sure that the health, diversity and productivity of the environment continues for the benefit of future generations.
- Conservation of biological diversity and ecological integrity conserving the diversity of flora and fauna and the health and sustainability of ecosystems.

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CL18.208 Report of the Shoalhaven Natural Resources & Floodplain Management Committee - 25 July 2018

HPERM Ref: D18/291691

SN18.13Shoalhaven Natural Resources and FloodplainHPERM Ref:Committee - Resignations - David McCorkell and IanD18/226765StewartD18/226765

Recommendation

That:

- 1. The resignations of Mr David McCorkell and Mr Ian Stewart from the Shoalhaven Natural Resources and Floodplain Management Committee be accepted.
- 2. Council write to Mr McCorkell and Mr Stewart to thank them for their contributions to the Committee.
- 3. Two members be sought to fill the vacancy created on the Committee by the resignation of Mr McCorkell and Mr Stewart.

| SN18.14 | Update: Crown reserve management under the |
|---------|--|
| | Crown Land Management Act 2016 |

HPERM Ref: D18/129823

HPERM Ref: D18/211178

Recommendation

That

- 1. The report be received for information.
- 2. Council make representations to the Minister with respect to the resource impact of legislative changes on Council and the lack of funding available to address new requirements of the Crown Land Management Act 2016 (due to the disproportionate size of the Council's land portfolio).

SN18.15 Currarong Erosion Remediation Project

Recommendation

That the strategy be endorsed by Council.

Note by the General Manager:

Future Strategy

The future strategy for progressing the Currarong Erosion Remediation Project, given the response from Dol – Land and Water and outcomes of the 26 May 2018 community meeting, is as follows:

1. Council's Environmental Services provide the following information to the NSW Department of Industry – Land and Water:

a. confirmation of the location of the proposed erosion control works, with a survey of

cadastral boundaries and confirmation of the land status where the works will be situated;

b. all background and current information, including technical reports/plans and community consultation/workshop outcomes, to assist in adequately describing how these management options have been identified and the process followed to evaluate the various management options that could be considered for this location;

2. Council continue to seek feedback/comments from state government agencies, previously listed, on the Beecroft Pde rock revetment and Warrain beach trail groyne/sand nourishment detailed design and REF;

3. Following the receipt of the above feedback/comments, Council Staff were to organise a meeting with Catherine Knight, Manager Coastal Management Unit, NSW Dol Land and Water and the Currarong Progress Association executive to discuss what types of investigations into the coastal options they require and how the project can progress. A meeting with Crown and OEH as well as coastal engineering experts and local community reps was held on 16 August. Advice from Crown is they currently are unlikely to support hard engineering solutions at this time and support use of soft options based on the current hazard risk. Council will await formal advice from Crown Lands then report back to Council and the Committee; and

4. Council and Royal Haskoning DHV continue to investigate the microplastic contamination risk for the trial geotextile groyne.

A report to Council will be provided prior to placing the REF on public exhibition.

SN18.16 Citizen science for coastal monitoring

Recommendation

That Council Staff investigate NatureMapr as an alternative to using Photomon and if determined that NatureMapr is an appropriate alternative, utilise this App as a coastal monitoring tool for volunteers and staff.

SN18.20 Council Commitment to Science Based Policy

Recommendation

That Council consider:

- 1. Committing to consistently seek scientifically-sound and evidence-based professional advice, especially in relation to matters which will affect our natural environment both now and in coming decades.
- 2. Committing to apply such science-based advice to policy, openly and specifically, and
- 3. Making such science-based decisions, using the precautionary principle, which would better serve the people and environment by protecting and preparing for the years to come, and
- 4. Preferring clearly science-based methodologies rather than perceived present vested interests (where such conflict may appear to arise).

HPERM Ref: D18/229248

