NOTICE OF MEETING



COMMUNICATIONS PANEL MEETING

A Communications Panel Meeting of Byron Shire Council will be held as follows:

Venue Conference Room, Station Street, Mullumbimby

Date Thursday, 30 March 2017

Time 9.00am

Mat Rell.

Mark Arnold Acting General Manager

CONFLICT OF INTERESTS

What is a "Conflict of Interests" - A conflict of interests can be of two types:

Pecuniary - an interest that a person has in a matter because of a reasonable likelihood or expectation of appreciable financial gain or loss to the person or another person with whom the person is associated.

Non-pecuniary – a private or personal interest that a Council official has that does not amount to a pecuniary interest as defined in the Local Government Act (eg. A friendship, membership of an association, society or trade union or involvement or interest in an activity and may include an interest of a financial nature).

Remoteness – a person does not have a pecuniary interest in a matter if the interest is so remote or insignificant that it could not reasonably be regarded as likely to influence any decision the person might make in relation to a matter or if the interest is of a kind specified in Section 448 of the Local Government Act.

Who has a Pecuniary Interest? - a person has a pecuniary interest in a matter if the pecuniary interest is the interest of the person, or another person with whom the person is associated (see below).

Relatives, Partners - a person is taken to have a pecuniary interest in a matter if:

- The person's spouse or de facto partner or a relative of the person has a pecuniary interest in the matter, or
 The person, or a nominee, partners or employer of the person, is a member of a company or other body that has a pecuniary interest in the matter.
- N.B. "Relative", in relation to a person means any of the following:
- (a) the parent, grandparent, brother, sister, uncle, aunt, nephew, niece, lineal descends or adopted child of the person or of the person's spouse;
- (b) the spouse or de facto partners of the person or of a person referred to in paragraph (a)
- No Interest in the Matter however, a person is not taken to have a pecuniary interest in a matter:
- If the person is unaware of the relevant pecuniary interest of the spouse, de facto partner, relative or company or other body, or
- Just because the person is a member of, or is employed by, the Council.
- Just because the person is a member of, or a delegate of the Council to, a company or other body that has a
 pecuniary interest in the matter provided that the person has no beneficial interest in any shares of the company or
 body.

Disclosure and participation in meetings

- A Councillor or a member of a Council Committee who has a pecuniary interest in any matter with which the Council is concerned and who is present at a meeting of the Council or Committee at which the matter is being considered must disclose the nature of the interest to the meeting as soon as practicable.
- The Councillor or member must not be present at, or in sight of, the meeting of the Council or Committee:
 (a) at any time during which the matter is being considered or discussed by the Council or Committee, or
 - (b) at any time during which the Council or Committee is voting on any question in relation to the matter.

No Knowledge - a person does not breach this Clause if the person did not know and could not reasonably be expected to have known that the matter under consideration at the meeting was a matter in which he or she had a pecuniary interest.

Participation in Meetings Despite Pecuniary Interest (S 452 Act)

A Councillor is not prevented from taking part in the consideration or discussion of, or from voting on, any of the matters/questions detailed in Section 452 of the Local Government Act.

Non-pecuniary Interests - Must be disclosed in meetings.

There are a broad range of options available for managing conflicts & the option chosen will depend on an assessment of the circumstances of the matter, the nature of the interest and the significance of the issue being dealt with. Nonpecuniary conflicts of interests must be dealt with in at least one of the following ways:

- It may be appropriate that no action be taken where the potential for conflict is minimal. However, Councillors should consider providing an explanation of why they consider a conflict does not exist.
- Limit involvement if practical (eg. Participate in discussion but not in decision making or vice-versa). Care needs to be taken when exercising this option.
- Remove the source of the conflict (eg. Relinquishing or divesting the personal interest that creates the conflict)
- Have no involvement by absenting yourself from and not taking part in any debate or voting on the issue as if the provisions in S451 of the Local Government Act apply (particularly if you have a significant non-pecuniary interest)

RECORDING OF VOTING ON PLANNING MATTERS

Clause 375A of the Local Government Act 1993 – Recording of voting on planning matters

- In this section, planning decision means a decision made in the exercise of a function of a council under the Environmental Planning and Assessment Act 1979:
 - (a) including a decision relating to a development application, an environmental planning instrument, a development control plan or a development contribution plan under that Act, but
 - (b) not including the making of an order under Division 2A of Part 6 of that Act.
- (2) The general manager is required to keep a register containing, for each planning decision made at a meeting of the council or a council committee, the names of the councillors who supported the decision and the names of any councillors who opposed (or are taken to have opposed) the decision.
- (3) For the purpose of maintaining the register, a division is required to be called whenever a motion for a planning decision is put at a meeting of the council or a council committee.
- (4) Each decision recorded in the register is to be described in the register or identified in a manner that enables the description to be obtained from another publicly available document, and is to include the information required by the regulations.
- (5) This section extends to a meeting that is closed to the public.

COMMUNICATIONS PANEL MEETING

BUSINESS OF MEETING

- 1. APOLOGIES
- 2. DECLARATIONS OF INTEREST PECUNIARY AND NON-PECUNIARY
- 3. ADOPTION OF MINUTES FROM PREVIOUS MEETINGS
- 4. STAFF REPORTS

General Manager

STAFF REPORTS - GENERAL MANAGER

STAFF REPORTS - GENERAL MANAGER

	Report No. 4.1	Council meeting audio
	Directorate:	General Manager
5	Report Author:	Donna Johnston, Media and Communications Officer
	File No:	12017/371
	Theme:	Corporate Management
		Governance Services

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Summary:

At the end of August 2015, Council began making available audio of Council meetings on its website. The audio is uploaded to website within three business working days.

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This report contains the results of the number of downloads per Council meeting as per part 5 of Resolution **15-184** from the meeting held <u>30 April 2015</u> and is seeking a recommendation from the Panel to Council, on the future direction of Meeting broadcasting.

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RECOMMENDATION:

- 1. That the Communication Panel notes the Council meeting audio download results.
- 2. That the Communications Panel recommends to Council that:
 - a) the audio trial (post meeting) be extended for an additional six months
 - b) the option of video streaming and post Council meeting availability viewing, including costs, is further investigated with regard to costs and resourcing, and reported to Council.

Attachments:

 1
 PDF of I2015 87
 Report 30 04 2015 Council Webcasting Council meetings(2), E2017/21523 , page

 25
 8

STAFF REPORTS - GENERAL MANAGER

Report

At the end of August 2015, Council began making available audio of Council meetings on it's website. The audio is uploaded to website within three business working days.

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This report contains the results of the number of downloads per Council meeting as per part 5 of the following resolution from meeting held <u>30 April 2015</u>.

Resolved:

- 10 1. That audio broadcasting, post Council meetings, is the preferred delivery method for webcasting;
 - 2. That prior to webcasting commencing, legal advice is obtained on the potential legal risks associated with the delayed uploading of audio recordings of Council meetings and presented to a workshop for councillors as quickly as possible;
- 15 3. That funding for the legal report be allocated from the 2014/2015 Legal Services budget;
 - 4. That audio broadcasts are stored and a further report be brought back to Council if additional costs arise from perpetual storage;
 - 5. That audio broadcasting is undertaken as a trial for 12 months and the listener uptake reported back to the Communications Committee towards the end of this period. (Dey/Cameron)

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As background, the accompanying report to the above resolution has been attached and the information contained within is still current.

Webcasting objective To improve transparency, accountability and communicate the outcomes of council meetings with reasonable cost and resourcing.

As Council meetings are currently held from 9am onwards, it can be difficult for a significant number of interested community members to attend due to work and personal commitments. The geographical nature of the Shire, and the limited public transport options, may also contribute to a person not being able to attend Council meetings. Making available audio recordings post meeting, has overcome some of those obstacles.

Results from the audio have been compiled into the table below:

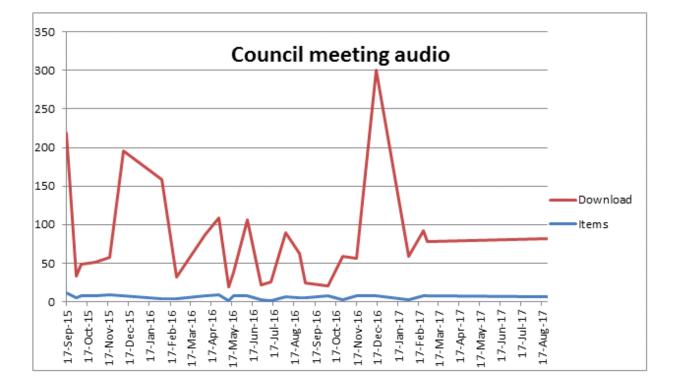
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STAFF REPORTS - GENERAL MANAGER

Date	Parts	Downloads	Top download
23-Feb-17	7	85	
2-Feb-17	2	57	
15-Dec-16	7	293	Special rate variation + The Farm DA
17-Nov-16	8	48	
27-Oct-16	3	56	
6-Oct-16	8	13	
2-Sep-16	5	19	
25-Aug-16	5	58	
4-Aug-16	6	84	
14-Jul-16	1	24	
29-Jun-16	3	19	
9-Jun-16	8	98	
19-May-16	7	31	
12-May-16	1	18	
28-Apr-16	9	100	
7-Apr-16	8	79	
1-Mar-17	7	71	
25-Feb-16	4	28	
4-Feb-16	4	154	
10-Dec-15	8	188	Pay parking and market licences
19-Nov-15	9	48	
29-Oct-15	8	43	
8-Oct-15	7	41	
1-Oct-15	5	28	
17-Sep-15	12	206	Ewingsdale Seniors Housing
24-Aug-15	6	76	



STAFF REPORTS - GENERAL MANAGER

Where to next

With Council's new Skype for Business conference systems coming online mid-2017, the option of live video streaming could be further explored due to technology improvements. Keeping this in mind, it is recommended that the audio trial be extended for an additional 6 months and the option for video streaming and post meeting viewing to be considered.

Financial Implications

- 10 There are currently no costs to post meeting audio on Council's website, except staff time of approximately 2 to 4 hours; this depends upon:
 - Length of meeting
 - Number of parts required to be uploaded.
- 15 Video streaming

Setup: \$8,000 to \$30,000+

Ongoing: \$100 per month to \$1,800

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Audio streaming

Setup: \$0 to \$2,200 per year

25 Ongoing: from \$25 to \$275 per month for live audio streaming

Audio post Council meeting

\$250 per year for Sound Cloud account to host post meeting. This would change from the existingDatabox cloud hosting system.

The above estimates do not take into consideration Council staff time to enable live webcasting and or post meeting upload. Live webcasting would require an additional staff member present to operate the hardware and software. Live or post meeting webcasting would be an additional administrative function need to be staffed.

Statutory and Policy Compliance Implications

None

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4.1 - ATTACHMENT 1

13.11

BYRON SHIRE COUNCIL

STAFF REPORTS - ORGANISATION DEVELOPMENT

Report No. 13.11	Webcasting Council meetings
Directorate:	Organisation Development
Report Author:	Donna Johnston, Media Communications Officer
File No:	12015/87
Theme:	Corporate Management
	Organisational Development

Summary:

STAFF REPORTS - GENERAL MANAGER

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As Council meetings are currently held from 9am onwards, it can be difficult for a significant number of interested community members to attend due to work and personal commitments. The geographical nature of the Shire, and the limited public transport options, may also contribute to a person not being able to attend Council meetings.

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The implementation of webcasting, would allow interested residents and ratepayers to view/listen to Council meetings live, regardless of their location and/or time of day. This would enable people to have a better understanding of how decisions are made and the issues involved in reaching a decision. Webcasting could potentially enable greater community consultation, engagement and transparency.

The following report considers seven delivery modes of webcasting.

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RECOMMENDATION:

That:

- 1. Audio broadcasting, post Council meetings, is the preferred delivery method for webcasting;
- 2. Prior to webcasting commencing, legal advice is obtained on the potential legal risks associated with the delayed uploading audio recordings of Council meetings and reported to Council;
- 3. Funding for the legal report be allocated from the 2014/15 Legal Services budget;
- 4. Audio broadcasts are made available and stored for a period of 3 months;
- 5. Audio broadcasting is undertaken as a trial for 12 months and the listener uptake reported back to the Communications Committee at the end of this period.

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Agenda

STAFF REPORTS - GENERAL MANAGER BYRON SHIRE COUNCIL 4.1 - ATTACHMENT 1

STAFF REPORTS - ORGANISATION DEVELOPMENT

<u>13.11</u>

Report

In June 2009, the Communications Committee considered webcasting and recommended the following:

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09-544 Resolved:

- 1. That the Committee selects not to pursue live webcasting of Council meetings due to cost benefit ratio and the current uptake and access of broadband connection by Shire residents.
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- 2. That the Committee notes the report and seeks further advice on legal implications and risks associated with live recording and distribution and the post uploading of Council meetings.

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- 3. That the Committee recommends that a précis of Council Meetings is included in the enews.
- Legal advice was not sought at the time due to no allocated budget and webcasting not being supported by Council. As technology, software and third party providers have improved over the past five years, it is considered relevant to review the options available to achieve the following:

Webcasting objective To improve transparency, accountability and communicate the outcomes of council meetings with reasonable cost and resourcing.

As Council meetings are currently held from 9am onwards, it can be difficult for a significant number of interested community members to attend due to work and personal commitments. The geographical nature of the Shire, and the limited public transport options, may also contribute to a person not being able to attend Council meetings.

The implementation of webcasting, would allow interested people to view/listen to Council meetings live, regardless of their location. This would enable people to have a better understanding of how decisions are made and the issues involved in reaching a decision.

35 Webcasting could potentially enable greater community consultation, engagement and transparency.

The following seven delivery modes are explored within this report.

- a. Minutes on web post meeting
- b. Audio streaming live
- c. Audio file available post meeting
- d. Audio streaming live + audio file available post meeting
- e. Video broadcast live
- f. Video available post meeting
- g. Video broadcast live + video available post meeting

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If Council chose one of the above delivery modes, staff would need to further research:

- a. the costs involved in installing camera and/or audio equipment, plus the associated software, to permit the live or post-meeting broadcasting of meeting proceedings via its internet web site.
- 45 b. the use of appropriate technical methods of streaming the data so as to be fully accessible across all computer platforms, including mobiles. (For example audio only,

STAFF REPORTS - GENERAL MANAGER BYRON SHIRE COUNCIL 4.1 - ATTACHMENT 1

STAFF REPORTS - ORGANISATION DEVELOPMENT

<u>13.11</u>

audio and low resolution video and audio and high resolution (broadcast quality) video (e.g. ABC's iView).

- c. the costs of archiving recorded meetings on the Council website or other platforms. If live broadcasting is the preference, the availability of a ten second delay to broadcast feed, to be able to safety cut transmission before broadcast and who should have control to activate this i.e. protection against possible defamation, breach of confidentially, personal information accidentally disclosed, swearing etc.
- risk analysis and risk management options, supported with legal advice.
- 10 If Council does not support investigating webcasting further, then time will not be spent on confirming the additional research.

To assist, a webcasting matrix has been prepared on the seven options including the current mode of delivery (minutes uploaded to the web post meeting), video and audio. The matrix includes the two outcomes of *Governance* (transparency and timeliness) and *Resourcing* (Cost (exc staff), Hardware, Software, Service and Staffing).

As can been seen in Table 1 below, the option that supports Governance with a relatively low Resource requirement, is Option C <u>Council Meeting audio files being made available post</u> meeting. This option meets the above objective for the following reasons:

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- 1. Council meetings are already recorded for the purpose of minute keeping, in a file format that is suitable for editing, uploading and making available to the community.
- 2. Staff currently have existing skills to provide audio editing for the purpose of uploading files.
- 3. Audio editing and formatting can be achieved via free software.
- Audio files can be uploaded and stored via a third party provider (such as Sound Cloud) for a relatively low cost (yearly subscription fee of approximately \$250 per year). Budget could be allocated from the Communications Sundry budget item.
 - 5. Staff time required at 2 to 3 hours (dependent on length of Council meeting and resulting editing/uploading requirements) post Council meeting.
- 30 Option C would be the most cost effective and least resource intensive option, which would allow Council to 'dip its toe in the water' and review the uptake before making the investment required for video broadcasting.

Web cas	ting matrix		
Option	Delivery Mode	Cost	Governance
		Lower the better (out of 25)	Higher the better (out of 10)
а	Minutes on web post meeting	5	3
b	Audio streaming live	18	8
с	Audio file available post meeting	7	6
d	Audio streaming live + audio file available post meeting	13	9
е	Video broadcast live	18	8
f	Video available post meeting	13	8
g	Video broadcast live + video available post meeting	19	10

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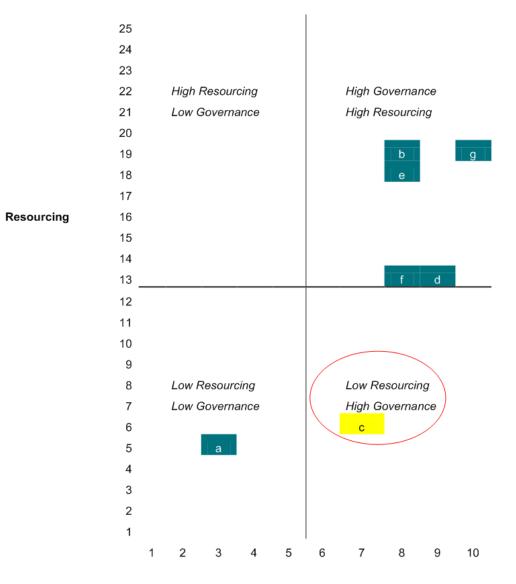
4.1 - ATTACHMENT 1

STAFF REPORTS - GENERAL MANAGER BYRON SHIRE COUNCIL

STAFF REPORTS - ORGANISATION DEVELOPMENT

<u>13.11</u>

Table 1: Web casting matrix



Governance

Agenda

30 April 2015

STAFF REPORTS - GENERAL MANAGER BYRON SHIRE COUNCIL

4.1 - ATTACHMENT 1

STAFF REPORTS - ORGANISATION DEVELOPMENT

13.11

Aim	Govern	ance	To improve transparency, accountabilit	y and communicate
			the outcomes of council meetings	
Rating	5	=	easily achieves aim	Criteria
	4	=	somewhat achieves aim	 Transparency
	3	=	can be achieved	
	2	=	will be somewhat difficult to achieve aim	 Timeliness
	1	=	hard to achieve aim	
Higher th	ne scor	e, the	better	
Aim	Cost		To improve transparency, accountabilit	
			the outcomes of council meeting with re-	easonable cost and
			resourcing.	
			<u>resourcing</u> .	
Rating	1	=	easily achieves aim	Criteria
Rating	1 2	= =		Criteria • Cost (exc staff)
Rating	1 2 3		easily achieves aim	 Cost (exc staff)
Rating	3 4	=	easily achieves aim somewhat achieves aim	
Rating	3	= =	easily achieves aim somewhat achieves aim can be achieved	Cost (exc staff)Hardware
Rating Lower th	3 4 5	= = =	easily achieves aim somewhat achieves aim can be achieved will be somewhat difficult to achieve aim hard to achieve aim	 Cost (exc staff)
Ū	3 4 5	= = =	easily achieves aim somewhat achieves aim can be achieved will be somewhat difficult to achieve aim hard to achieve aim	Cost (exc staff)Hardware

		••••	
a.	Minutes on web	Score	Cost
	post meeting	1	Cost – as per current arrangements
		1	Hardware – as per current arrangements
		1	Software – as per current arrangements
		1	Service - as per current arrangements, hosted on Council
			server
		1	Staffing – as per current arrangements
		Score	Governance
		1	Transparency – does not provide context of the resolution/s
			as the debate is not available
		2	Timeliness – available the following day. Can not be
			released until the end of the meeting and currently not
			provided on the same day due length of meetings and staff
			resourcing.
Sco	ore	R	esourcing = 5 Governance = 3

Comments and scoring

Agenda

Delivery mode

STAFF REPORTS - GENERAL MANAGER BYRON SHIRE COUNCIL

4.1 - ATTACHMENT 1

STAFF REPORTS - ORGANISATION DEVELOPMENT

13.11

b. Audio streaming live	_	ourcing
	3	Setup Cost – Free to \$2,200 for setup
	1	Hardware – none required (part of setup fee)
	1	Software – part of service provider agreement
	4	Service - from \$25 to \$275 per month via third party server
	4	Staffing – 1 additional staff required on the day – in time, may be
		able to be done with existing staff. Cost – up to \$400 (cost
		dependent on staff level)
		ernance
	3 5	Transparency – provides audio context of council resolutions but no body language. Nor does it allow listeners to go back and listen after the debate/meeting and therefore limits audience. Could still be recorded via a third party device eg iphone. Timeliness – live to air
Score	5	Resourcing = 13 Governance = 8
c. Audio file available	Res	ourcing
post meeting	0	Setup Cost – Free
post meeting	1	Hardware – none required
	1	
	2	Software – none required Service - \$250 per year (via Soundcloud) – no more than 6 hours
	2	per upload.
	3	Staffing – 2 to 3 staff hours post meeting (depending on number of
	Ŭ	audio files and upload speed). Cost \$100 to \$400 in staff time per
		council meeting (cost dependent on staff level)
	Gov	ernance
	3	Transparency - provides audio context of council resolutions via the
		debate and meeting, but no body language.
	3	Timeliness – available post meeting at anytime
Score		Resourcing = 7 Governance = 6
d. Audio streaming live		ourcing
+ audio file available	3	Setup Cost – Free to \$2,200 for setup
post meeting	2	Hardware – none required (part of setup fee)
poormooring		
peermeening	1	Software – part of service provider agreement
	1 3	Service - from \$25 to \$275 per month via third party server
poor mooring	1	Service - from \$25 to \$275 per month via third party server Staffing – 1 additional staff required on the day – in time, may be
poor mooring	1 3	Service - from \$25 to \$275 per month via third party server Staffing – 1 additional staff required on the day – in time, may be able to be done with existing staff. Plus 2 to 3 staff hours post
poormooring	1 3	Service - from \$25 to \$275 per month via third party server Staffing – 1 additional staff required on the day – in time, may be able to be done with existing staff. Plus 2 to 3 staff hours post meeting (depending on number of audio files and upload speed).
poot mooning	1 3	Service - from \$25 to \$275 per month via third party server Staffing – 1 additional staff required on the day – in time, may be able to be done with existing staff. Plus 2 to 3 staff hours post meeting (depending on number of audio files and upload speed). Cost \$400 to \$800 in staff time per council meeting (cost dependen
	1 3 5	Service - from \$25 to \$275 per month via third party server Staffing – 1 additional staff required on the day – in time, may be able to be done with existing staff. Plus 2 to 3 staff hours post meeting (depending on number of audio files and upload speed). Cost \$400 to \$800 in staff time per council meeting (cost dependen on staff level)
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	1 3 5 Gov 4	Service - from \$25 to \$275 per month via third party server Staffing – 1 additional staff required on the day – in time, may be able to be done with existing staff. Plus 2 to 3 staff hours post meeting (depending on number of audio files and upload speed). Cost \$400 to \$800 in staff time per council meeting (cost dependen on staff level) ernance Transparency - provides audio context of council resolutions via the debate and meeting, but no body language.
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Score	1 3 5 Gov 4 5	Service - from \$25 to \$275 per month via third party server Staffing – 1 additional staff required on the day – in time, may be able to be done with existing staff. Plus 2 to 3 staff hours post meeting (depending on number of audio files and upload speed). Cost \$400 to \$800 in staff time per council meeting (cost dependent on staff level) ernance Transparency - provides audio context of council resolutions via the debate and meeting, but no body language. Timeliness – live to air plus available post meeting at anytime Resourcing = 14 Governance = 9 t
Score	1 3 5 Gov 4 5 Cos	Service - from \$25 to \$275 per month via third party server Staffing – 1 additional staff required on the day – in time, may be able to be done with existing staff. Plus 2 to 3 staff hours post meeting (depending on number of audio files and upload speed). Cost \$400 to \$800 in staff time per council meeting (cost dependent on staff level) ernance Transparency - provides audio context of council resolutions via the debate and meeting, but no body language. Timeliness – live to air plus available post meeting at anytime Resourcing = 14 Governance = 9 t Setup Cost – \$12,000 to \$30,000 depending on number of camera Hardware – 2 or more cameras required
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Score	1 3 5 Gov 4 5 Cos 5 4	Service - from \$25 to \$275 per month via third party server Staffing – 1 additional staff required on the day – in time, may be able to be done with existing staff. Plus 2 to 3 staff hours post meeting (depending on number of audio files and upload speed). Cost \$400 to \$800 in staff time per council meeting (cost dependent on staff level) ernance Transparency - provides audio context of council resolutions via the debate and meeting, but no body language. Timeliness – live to air plus available post meeting at anytime Resourcing = 14 Governance = 9 t Setup Cost – \$12,000 to \$30,000 depending on number of camera Hardware – 2 or more cameras required
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Score	1 3 5 4 5 4 1 4 4	Service - from \$25 to \$275 per month via third party server Staffing – 1 additional staff required on the day – in time, may be able to be done with existing staff. Plus 2 to 3 staff hours post meeting (depending on number of audio files and upload speed). Cost \$400 to \$800 in staff time per council meeting (cost dependent on staff level) ernance Transparency - provides audio context of council resolutions via the debate and meeting, but no body language. Timeliness – live to air plus available post meeting at anytime Resourcing = 14 Governance = 9 t Setup Cost – \$12,000 to \$30,000 depending on number of camerat Hardware – 2 or more cameras required Software – included as part of streaming provider Service - \$100 to \$1,800 per month via third party server
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Score	1 3 5 4 5 4 1 4 4 Gov	Service - from \$25 to \$275 per month via third party server Staffing – 1 additional staff required on the day – in time, may be able to be done with existing staff. Plus 2 to 3 staff hours post meeting (depending on number of audio files and upload speed). Cost \$400 to \$800 in staff time per council meeting (cost dependent on staff level) ernance Transparency - provides audio context of council resolutions via the debate and meeting, but no body language. Timeliness – live to air plus available post meeting at anytime Resourcing = 14 Governance = 9 t Setup Cost – \$12,000 to \$30,000 depending on number of camerat Hardware – 2 or more cameras required Software – included as part of streaming provider Service - \$100 to \$1,800 per month via third party server Staffing – 1 additional staff member required on the day. Up to \$400 ernance
Score	1 3 5 4 5 4 1 4 4 Gov 3	Service - from \$25 to \$275 per month via third party server Staffing – 1 additional staff required on the day – in time, may be able to be done with existing staff. Plus 2 to 3 staff hours post meeting (depending on number of audio files and upload speed). Cost \$400 to \$800 in staff time per council meeting (cost dependent on staff level) ernance Transparency - provides audio context of council resolutions via the debate and meeting, but no body language. Timeliness – live to air plus available post meeting at anytime Resourcing = 14 Governance = 9 t Setup Cost – \$12,000 to \$30,000 depending on number of camerat Hardware – 2 or more cameras required Software – included as part of streaming provider Service - \$100 to \$1,800 per month via third party server Staffing – 1 additional staff member required on the day. Up to \$400 ernance Transparency – Does not allow listeners to go back and view after the debate/meeting and therefore limits audience. Could still be recorded via a third party device eg iphone.
Score e. Video broadcast live	1 3 5 4 5 4 1 4 4 Gov	Service - from \$25 to \$275 per month via third party server Staffing – 1 additional staff required on the day – in time, may be able to be done with existing staff. Plus 2 to 3 staff hours post meeting (depending on number of audio files and upload speed). Cost \$400 to \$800 in staff time per council meeting (cost dependent on staff level) ernance Transparency - provides audio context of council resolutions via the debate and meeting, but no body language. Timeliness – live to air plus available post meeting at anytime Resourcing = 14 Governance = 9 t Setup Cost – \$12,000 to \$30,000 depending on number of camera Hardware – 2 or more cameras required Software – included as part of streaming provider Service - \$100 to \$1,800 per month via third party server Staffing – 1 additional staff member required on the day. Up to \$400 ernance Transparency – Does not allow listeners to go back and view after the debate/meeting and therefore limits audience. Could still be recorded via a third party device eg iphone. Timeliness – Live to air
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1.1	Video available post	Cost	t
	meeting	5	Setup Cost - \$12,000 to \$30,000 depending on number of cameras
		4	Hardware – 2 or more cameras required
		1	Software – included as part of host server provider
		4	Service - \$100 to \$200 per month via third party server
		3	Staffing – Plus 2 to 3 staff hours post meeting (depending on
			number of files and upload speed). Cost \$100 to \$400 in staff time
			per council meeting (cost dependent on staff level)
			ernance
		5	Transparency - full audio and footage transparency
		3	Timeliness - available post meeting at anytime
Sco	ore		Resourcing = 13 Governance = 8
g.	Video broadcast live	Cost	
	+ video available	5	Setup Cost – \$12,000 to \$30,000 depending on number of cameras
	post meeting	4	Hardware – 2 or more cameras required
		1	Software – included as part of streaming provider
		4	Service - \$100 to \$1,800 per month via third party server
		5	Staffing – 1 additional staff required on the day – in time, may be
			able to be done with existing staff. Plus 2 to 3 staff hours post
			meeting (depending on number of audio files and upload speed).
			Cost \$400 to \$800 in staff time per council meeting (cost dependent on staff level)
		Gov	ernance
		5	rangparonev - tull audio and tootage transparonev
		5	Transparency - full audio and footage transparency
Sco		5	I ransparency - full audio and footage transparency Timeliness – live plus available post meeting at anytime Resourcing = 19 Governance = 10

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The above scoring does not take into account the legal implications of the Delivery Mode scenarios, other than the uploading of Council minutes via Council's website; this is currently the existing delivery option being utilised.

10 IP&R Links

Community Strategic Plan 2022.

Effective governance, business, project and financial management

CM1.1 Improve the transparency, effectiveness and accountability of Council.

Community Outcome CM2: Informed and engaged community

Community Strategies

CM2.1 Use a range of effective communication tools to engage the community to support transparent and accountable Council decision making.

15 There are no current four year Delivery Program projects and therefore no Operational Plan activities involving webcasting.

Internet Usage

20 The inequitable broadband service throughout the Shire needs to be noted; this includes known black spots and dialup only connection for some parts of Ocean Shores, Federal and Booyong.

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Similarly, some parts of Byron Shire only have access to one service provider due to the sparse population density and the cost of infrastructure provision. With the roll out of NBN services, this may change as new options to connect to the internet open and the speed improves.

5 According to ABS 2011 Census data Internet access is relatively high in Byron Shire with 79.3% having a connection of some description – up 13% in the past 5 years.

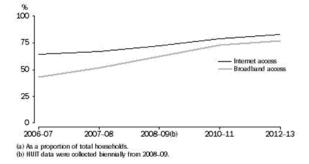
	200	6	20	11
	#	%	#	%
No Internet connection	3,178	29.7%	1,914	17.09%
Type of connection				
Broadband	4,245	39.7%	8,035	71.76%
Dial Up	2,832	26.4%	391	3.49%
Other	41	0.4%	453	4.05%
Total	7,115	66.4%	8,879	79.30%
Connection not stated	415	3.9%	404	3.61%
Total	10,711	100%	11,197	100%

Data based on Australian Bureau of Statistics 2006 & 2011, 'Byron (Local Government Area), 'Community Profile'

HOUSEHOLD INTERNET ACCESS

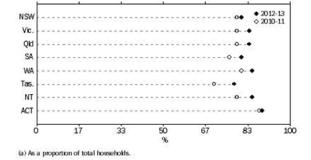
The number of households with access to the internet at home continues to increase, reaching 7.3 million households in 2012–13 and representing 83% of all households (up from 79% in 2010–11). More than three quarters (77%) of all households had access to the internet via a broadband connection.

Households with internet and broadband access(a), 2006-07 to 2012-13



Amongst states and territories, household proportions of internet access at home ranged from 89% in the Australian Capital Territory to 78% in Tasmania.

Households with internet access(a), by state or territory, 2010-11 to 2012-13



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Source ABS - Household Use of Information Technology, Australia, 2012-13 http://www.abs.gov.au/ausstats/abs@.nsf/Lookup/8146.0Chapter12012-13

- For the successful implementation of live and/or archived streaming, the quality recording of meetings is essential. The ability of the current audio recording system within the Chamber to capture all people speaking would need to be assessed to ensure it is of a high enough standard to use for streaming purposes. This is currently unknown. It is however currently suitable to upload post Council meeting.
- 10 The user's ability to listen to the live (or archived) stream is also dependent on their internet connection, which Council has no control over.

Demand

15 Council does not have any information on community demand for webcasting. However, with the increasing uptake of the social media and easy access to digital online technologies it may be assumed that the communities' demand for these types of services is increasing.

<u>Access</u>

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Another consideration is the ability to provide vision that is easily accessible for the hearing impaired. This can be achieved (for a cost) via such web platforms as YouTube and Vimeo with the uploading of a transcript; this service is available locally. It is unknown whether transcripts could be provided for live streaming services.

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It should also be noted that the ability for a normal sighted person to view online streaming or film, depends on the onsite camera quality, location, and the person's at home computer setup.

Record keeping

The requirements for record retention (and video and audio are types of 'records') under the *State Records Act 1998 (NSW)* have not been researched yet. Currently, Council is not required to retain audio recordings of Council meetings if they are taken only for the purpose of preparation of minutes; Council's Code also details that Council can destroy audio recordings once minutes have been confirmed

35 been confirmed.

Audio recordings made for the purposes of broadcast may be different and research will be needed to identify what the record retention requirements could be. Given the potential size of these files, this will have an impact on Council's electronic content management and/or storage plus potentially have a financial impact

40 potentially have a financial impact.

If Council is required to retain audio or video broadcast records, then they will need to prepared and stored in a format that allows members of the public to access the archived recordings under the *Government Information (Public Access) Act 2009 (NSW), subpoena or notice to produce etc.*

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Legal implications

There are a number of legal risks with webcasting. Any person speaking at the meeting would need to ensure that they do not breach privacy legislation, confidentiality requirements, the Code of Conductor say anything that is potentially defamatory.

Council (not the individual/s speaking) would be the 'broadcaster' of the information and exposed to liability if anything is said by anyone at the meeting that is subsequently found to have been unlawful, defamatory or negligent etc.

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It is important to note that Councillors do not receive any "privilege" in respect of comments made at a Council meeting, unlike State and Federal parliamentarians who have what is referred to as "parliamentary privilege". It may also be the case that Councillors could be in a different situation to staff in terms of potential personal liability if a Councillor says or does something on camera in breach of their obligations.

A detailed risk analysis will need to be undertaken and, where necessary, legal advice sought on risk management options. A review of Council's insurances would also be required to ensure that the broadcasting was adequately covered and policy requirements being complied with etc.

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If implemented, the *Code of Meeting Practice* would need to be revised to include provisions for webcasting should Council choose to go proceed. In addition, new HR policies would need to be developed if staff comment were to be included in the broadcast and industrial processes would need to be followed prior to its introduction.

Privacy Considerations

Privacy and Personal Information Protection Act 1998 (the PPIP Act) impacts on the way Council collects, stores, uses and discloses personal information. Personal information is defined by the

20 PPIP Act as information or an opinion about an individual whose identity is apparent or can reasonably be ascertained from the information or opinion. By definition, the vision and audio recordings of Council Meetings contain personal information of Councillors, the public who address and any staff who may speak at the meeting. As a result, Council is bound by the Information Protection Principles of the PPIP Act in relation to the collection, storage, use and disclosure of video and audio recordings.

Council can collect, store, use and disclose personal information but only if the person has been appropriately notified and given an opportunity to 'opt out,' which they have turned down. In relation to personal information that may be collected as a result of the recording of Council and

30 Committee Meetings, at a minimum notification by way of appropriate signage in the Council Chambers, notification on the website and a verbal notification by the Chairperson at the commencement of the meeting is required; once again research would be required to identify if additional notification is needed for webcasting.

35 Case Studies

Please note that the following information on the case studies is:

- verbatim as supplied by officers at the different councils and it has not been verified; or
- were cost information has been extracted from reports on the different websites, they were estimates and may not be indicative of the final costs.

aso study 1 - Gold Coast City Council

Website	http://council-live.goldcoast.qld.gov.au/index.php
Commenced	February 2012
Live	Yes
Available after meeting	Yes – can take up to 2 days to be available
Cost	Setup about \$30,000
	\$1,800 per month to host
	http://www.goldcoast.qld.gov.au/council-meetings-to-go-live-on-the-
	web-7045.html
Cameras	three fixed (considering going to 4)

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BYRON SHIRE COUNCIL <u>STAFF REPORTS - GENERAL MANAGER</u> BYRON SHIRE COUNCIL <u>STAFF REPORTS - ORGANISATION DEVELOPMENT</u>

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Live streaming Next meeting Pull Council Meeting 667 Time: 10am Date: 17 October 2014 For any assistance viewing the video, please read our frequently asked ourstoors

Welcome to City of Gold Coast's live streaming website

Visit this site to watch and listen to Council meetings and City announcements online.

Live streaming allows you to view announcements and Council proceedings via the Internet without the need to attend in person. This gives the community greater access to Council decisions and debate, and eliminates geographic barriers preventing the public from attending meetings.

From this site you can access webcasts of live announcements and Council meetings, view archived announcements and meetings and follow links to meeting schedules, agendas and minutes, and other major City projects and events.

Recent live streaming

Meeting / announcement	Date	Туре	
View Council Meeting 686	16 September 2014	Full Council	
View Council Meeting 685	2 September 2014	Full Council	

Other:

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- Hosted via Gold Coast based company Interstream who provide all support, stream and store archive material.
- Has the capacity to switch to a static slide (with no volume) during confidential items.
 - One dedicated staff member is required in the Council meeting to manage and operate the system for the entire meeting (which is between 1 and 7 hours).
 - The service is getting about 700 viewers from around the world and is a good resource for media, Councillors and staff to clarify meeting outcomes and to garner further information (context) on how to implement resolutions.
 - Gold Coast City Council has a dedicated Customer Service team and their IT team provides technical support for people who have problems getting onto the live streaming.

Platforms and browsers that are supported:

- Chrome
- Firefox
- Internet Explorer
- Opera
- Safari
- Android 2.2 (mobile) or greater
- 20 The following platforms are supported:
 - Microsoft® Windows XP and more recent versions of Windows
 - Mac OS X v10.6 or greater
 - Linux®: openSUSE® 11.3 or greater
 - Red Hat® Enterprise Linux (RHEL) 5.6 or greater
- Ubuntu 10.04 or greater

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Case study 2 – Lane Cove Council

Website Commenced Live Available after meeting Cost		http://www.lanecove.nsw.gov.au/YourCouncil/CouncilMeetingsandRe ports/Pages/MeetingWebcast.aspx 2010 Yes Yes Setup \$4,500 setup Ustream license of \$99 per month year for first 100 hours with additional hours at fee http://www.ustream.tv/ Two fixed
		Council and IHAP Meeting Webcast
	Council and IHAP Meeting Webcast Meeting Information Council Meeting Agendas and Minutes Business Paper Search Advisory Committees	Council Meetings are now Webcast live during the meeting to provide the opportunity for the community to view proceedings without the need to attend the meeting. Council meetings commence at 6.30pm. If members of the public are not interested in any business recommended to be considered in Closed Session or there is no such business. Council will ordinarily commence consideration of all other business, including the public addresses at 7pm.
		Using this Service The quality of the webcast will depend on your PCs memory and internet connection bandwidth. As the webcast involves video and audio, the data usage is high, at the approximate rate of 40mb per 10 minutes. You will need to have the Adobe Flash Player installed on your computer to view the webcast. Apple mobile device users (iPhone, IPaq) can use the official Ustream app to view the webcast, Ustream can be downloaded free from the iTunes App Store for both IPhone and IPad. Please be patient when loading a video as depending on your internet connection it can take time to start playing. Images displayed below have been selected from entrants in Lane Cove's annual Captured Photography competition. Next IHAP Meeting: 7 October 2014 Next Council Meeting: 20 October 2014

Archive of past meetings Council Meeting 15 September 2014

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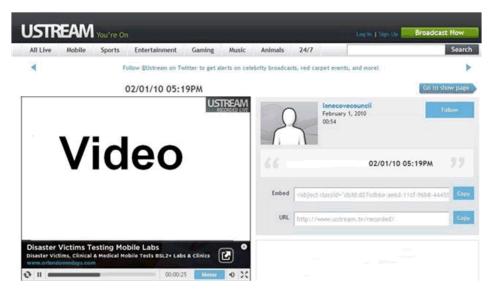
13.11

	Other:	
	•	The web page indicates that the quality of the service is dependent on people's PC memory and internet connection bandwith. The report to Council indicate that they considered the following options for video broadcasting:
5 10		 Adopted option (in red below) - 2 fixed 180 degree cameras one covering all Councillors and one covering all staff at a then estimated cost of \$4,000 – adopted. The report did not include staffing costs of the system. The report noted that this option would not allow a close-up of the person speaking, but rather than audio only, it would allow the viewer to recognise the person speaking. The report noted that at the low entry price it provided the opportunity for that Council to have a low cost introduction into this new concept to determine its popularity.
15		 4 fixed video cameras, two covering Councillors (Left and Right) and Staff (Left and Right) to capture vision of the entire chamber, with one staff member to operate a panel to select the most appropriate camera for live streaming at any one time. Reported noted Warringah used a similar configuration. Estimated cost \$20,000 + a staff members time during the meeting
		 A Bosch automatic tracking camera. This utilises the P.A. system to identify who is speaking and rotates a central camera to the person speaking. The estimated cost of the system was \$65,000
20	•	The report to Lane Cove Council considered the following options for hosting:
25		 Users would visit Council's website and click through to a Council themed (eg logos etc) window to watch the stream. There was at that time one supplier who hosted live and catalogued video streaming for Port Macquarie Hastings Council, Warringah Council, Wellington Shire Council (VIC) and City of Greater Dandenong Council (VIC) and they were doing so at an estimated cost of \$8,495/year.
30		• Users would visit Council's website and click through to a commercial host window to watch the stream. The suggested host for that Council was Ustream, which is similar to Utube, only that it is specifically designed for live streaming rather than uploaded videos. As it commercial, yet free but it does contain advertising. There is an option of paying a fee per year (estimated at the time of the report to that Council of \$650/year) to have no advertising. Below is the image of a Ustream Page that was part of the report to that Council, the actual video would normally watched in full screen mode which retains the banner advertising at the bottom of the video.

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It is recommended to proceed with Option 2 as it is the most cost effective. At this stage it is not recommended to remove the advertising. The site will be monitored to determine if the advertising interferes excessively with the broadcast. Ustream is a reputable organisation and inappropriate advertising is not anticipated. Council can elect to take up the advertisement free option at any time. The site also provides basic information on how many viewers there are of a program etc to allow the effectiveness of the project to be assessed.

10 Option 2

Using two fixed 180 degree cameras one covering all Councillors and covering all staff. The two images would be streamed simultaneously utilising a picture in picture format. **Cost \$4,000**

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Case study 3 – Greater Dandenong

Website	http://www.greaterdandenong.com/section/25839/council-meetings- live
Commenced Live Available after meeting	February 2012 Yes Yes
Cost	Setup \$8,000 Run via apStream <u>http://www.apstream.net/Index.asp</u>
Cameras	Three fixed
GREATER DANDENONG City of Opportunity	
LIVE WORK	PLAY COUNCIL 廣東話 Search for Q
	Current Stream
Currently Playing - Stand Meeting Title : Ordinary Me Date : 22/09/2014 Time : 1	eting of Council Monday 22 September 2014
0010 . 22/07/2027 10010 . 2	
	Stream Live Agenda
	Latest Live Webcast - Standby Meeting Tide Ordinary Meeting of Council
	Monday 22 September 2014 Date: 22/02/0214 Time: 19:00
	GREATER DANDENONG
	City of Opportunity
	Please Stand By
	Archived
Click below to view previo 08/09/2014 - Ordinary Meet	us Council Meetings ng of Council Monday 8 September 2014 ng of Council Monday 25 August 2014
20) 00) 2014 - Orionary Meet	
<	>

STAFF REPORTS - GENERAL MANAGER BYRON SHIRE COUNCIL 4.1 - ATTACHMENT 1

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Extract from their website:

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http://www.smh.com.au/articles/2003/11/24/1069522526626.html

At Greater Dandenong, the average number of online viewers for each meeting has been about 5 120 - that's not bad considering the public gallery usually seats about 50. Some meetings have attracted up to 1000 web users.

At Greater Dandenong, the initial \$8000 implementation involved the installation of two cameras, which, because of Greater Dandenong's use of two council chambers in Dandenong and Springvale, are portable.

Case study 4 – Shell Harbour City Council

Website	http://www.shellharbour.nsw.gov.au/default.aspx?WebPage=106
Commenced	2010
Live	Yes
Available after meeting	Yes – day after
Cost	Setup - unknown
	Ustream license of \$99 per month year for first 100 hours add free
	http://www.ustream.tv/
Cameras	Тwo

Home Your Counc	cil Our City A - Z of Services Community Services Public Information Contact Us Site Map Search	GO A A 🔿 🎟	
SHELLHARBOUR	Shellharbour		

Council now Webcasts its meetings held at Lamerton House every third Tuesday. Webcasting allows you to view proceedings from a PC without the need to attend the meeting. This gives the Shellharbour community greater access and participation in Council meetings and effectively eliminates geographic and other barriers that can prevent members of the public from attending Council meetings.

Please note that Shellharbour City Council accepts no liability for any defamatory or offensive remarks made during the course of its meetings. The quality of the webcast will depend on your PC's memory and internet connection bandwidth

Shellharbour City Council Video Webcast Information

When do the live broadcasts start? Webcasts will begin 15 minutes before the meeting is called to order at 6:30 p.m.

How do I play the broadcast? Internet viewers should have broadband or DSL service for best results. Viewers will also need to have Windows Media Player 11 or greater with the VC-1(SMPTE 421M) video codec, or software capable of reading VM/V files, installed.

When is the video available after the meeting? The recording will be generally available about 4 p.m. the day after the meeting by clicking on the video link in the Downloadable Resources section below.

How can I watch the video offline? Anyone who is interested in purchasing a DVD/CD of a Council meeting can do so by completing a <u>Council Meeting - Request for Electronic Reco</u>

Archived Videos

Archived videos Council commenced publishing video recordings of Council Meetings from 15 September 2009. Videos not listed in the Downloadable Resources section below have been archived Anyone interested in purchasing an archived DVDICD of a Council meeting can do so by completing a <u>Council Meeting</u> - <u>Recuest for Electronic Recording</u>.

Council Live Webcast

Play Live Council Meeting Requires Windows Media Player Download Now

15 Extract from Website:

Council now Webcasts its meetings held at Lamerton House every third Tuesday. Webcasting allows you to view proceedings from a PC without the need to attend the meeting. This gives the Shellharbour community greater access and participation in Council meetings and effectively eliminates geographic and other barriers that can prevent members of the public from attending

20 Council meetings.

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Please note that Shellharbour City Council accepts no liability for any defamatory or offensive remarks made during the course of its meetings. The quality of the webcast will depend on your PC's memory and internet connection bandwidth.

When do the live broadcasts start?

5 Webcasts will begin 15 minutes before the meeting is called to order at 6:30 p.m.

How do I play the broadcast?

Internet viewers should have broadband or DSL service for best results. Viewers will also need to have Windows Media Player 11 or greater with the VC-1(SMPTE 421M) video codec, or software capable of reading WMV files, installed.

10 When is the video available after the meeting?

The recording will be generally available about $\frac{1}{4}$ p.m. the day after the meeting by clicking on the video link in the Downloadable Resources section below. The recordings will remain in the archive there for 3 months.

How can I watch the video offline?

15 Anyone who is interested in purchasing a DVD/CD of a Council meeting can do so by completing a <u>Council Meeting - Request for Electronic Recording</u>.

Archived Videos

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25

Council commenced publishing video recordings of Council Meetings from 15 September 2009. Videos not listed in the Downloadable Resources section below have been archived. Anyone interested in purchasing an archived DVD/CD of a Council meeting can do so by completing a Council Meeting - Request for Electronic Recording.

Case study 5 - Warringah

Website	http://www.warringah.nsw.gov.au/your-council/meetings/council-
	meetings
Commenced	2005
Live	Yes
Available after meeting	Yes
Cost	Setup cost unknown
	Run via apStream http://www.apstream.net/Index.asp
	\$400 per month to stream plus about \$1,100 for archiving 29
	meetings
Cameras	3

Information supplied by Council officer:

- About 40 to 60 live viewers on average but can spike to 100 plus depending on topic;
 - Council meetings last about 2 hours.

BYRON SHIRE COUNCIL <u>STAFF REPORTS - GENERAL MANAGER</u> BYRON SHIRE COUNCIL <u>STAFF REPORTS - ORGANISATION DEVELOPMENT</u>

4.1 - ATTACHMENT 1

<u>13.11</u>

Council / Your Council / Meetings / Council Meetings

Council Meetings



Come and see democracy at work at our Council Meetings. You can get involved too - and speak to the Council about an issue on the agenda. Our Council meetings are <u>webcast</u>, so you can stay informed, even from your own home.

When:

- Fourth Tuesday of each month except January, February and December
- 6pm-10pm

Start date	End date			-
1997-01-01	2014-10-22		Apply	Reset
E.g., 2014-09-22	E.g., 2014-09-22	10		

STAFF REPORTS - GENERAL MANAGER BYRON SHIRE COUNCIL 4.1 - ATTACHMENT 1

STAFF REPORTS - ORGANISATION DEVELOPMENT

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Case study 6 - Newcastle City Council

Website	http://www.newcastle.nsw.gov.au/council/council_meetings/web_casti	
	ng of council meetings	
Commenced	2012	
Live	Yes	
Available after meeting	Yes	
Cost	Setup \$15,000 to \$20,000	
	\$8,500 to \$17,000 per year to run – using apStream	
Cameras	2 fixed	

Webcasting of council meetings

Watch democracy in action with our live webcast of Council and Committee meetings held in the Council Chambers.

Ordinary Council Meetings and Committee Meetings (Public Voice Committee, Briefing Committee and Development Applications Committee) will be broadcast. Council meetings normally take place on a Tuesday from 5.30pm. Please check the meeting information webpage for upcoming Council meeting dates and agendas.

Confidential sessions of Council meetings will not be broadcast. If the webcast stream goes black during a meeting, this will likely indicate the Council has entered into a confidential session.

Council will monitor webcasts and make improvements as required to enhance the service.

Council meetings will be available online for a period of four months and then will be removed.

View previous Council meetings

The City of Newcastle accepts no liability for any defamatory remarks that are made during the course of a meeting. The quality of the webcast will depend on your PC's memory and internet connection bandwidth.

Compatibility requirements

- · An internet connection with an ADSL1 or greater bandwidth speeds
- PC computers running Windows XP (or later) and using the latest web browser version of Firefox, Chrome or Internet Explorer
- Apple Macintosh computers running OSX 10.5 (or later) and using the latest web browser version of Safari, Firefox or Chrome.
- · The latest version of Adobe Flash Player installed the software can be found here

5

4.1 - ATTACHMENT 1

STAFF REPORTS - GENERAL MANAGER BYRON SHIRE COUNCIL

STAFF REPORTS - ORGANISATION DEVELOPMENT

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Other information:

	• Inc	cluded as p	art of Cod	le of Meeting Practice is the following:
5		41 Webcasting		
		41.1		:t, for the purpose of this section, refers to the live web transmission ngs over the internet.
10		41.2	Manage	neral Manager, or a Council Officer designated by the General r, may Webcast a Meeting. Webcasts will only be used for ting and as required by law.
15		41.3		art of each Meeting that will be Webcast, the Chairperson must he Meeting room that the Meeting will be Webcast.
		41.4	The Ger	neral Manager must ensure:
20			41.4.1	persons in the Meeting room are advised that the Meeting may be Webcast by providing notification on signs in the Meeting room and such other notices as required; and
25			41.4.2	Webcasting is terminated if: (a) the Meeting is closed as provided in section in Part G; or (b) the General Manager or the Meeting are of the opinion that continued Webcasting may prejudice the Meeting or infringe the rights or safety of an individual.
~~	Case stud	dy 7 – Clar	rence Val	ley Council
30	Website			://www.clarence.nsw.gov.au/cp_themes/metro/page.asp?p=DOC- V-44-37-10
	Commen Live Available Cost Audio	e after mee	Yes ting No Fre	lay 2014 s (audio only) e for first year <u>http://mixlr.com/</u> . Pro version is \$20 per month cameras – audio only
	•	the Clare May.	nce Valley	Council commenced a 12 month trial of live audio streaming on 6
35	•	• 20 people 'tuned in' (and out) during the session. The broadcast is not available online post meeting. The MixIr software used captures the existing microphone/pa system and feeds via an app. The minute taker/records officer is required to hit the start/stop button.		
40	•	post comi required t saved, the	ments on a o be prese	iments section within the MixIr app whereby people listening in can screen; this is moderated by the Council's media officer, who is ent during the meetings, but it cannot be turned off. With MixIr app if cordings can be exported to a Sound Cloud account .com/)
	Extract for	Clarence	Valley Co	uncil Mixlr site:

Agenda

30 April 2015

STAFF REPORTS - GENERAL MANAGER

4.1 - ATTACHMENT 1

STAFF REPORTS - ORGANISATION DEVELOPMENT

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It is an offence to record meetings of the Clarence Valley Council. This service is provided in the interests of open government and to keep people informed of council activities. While comment is permitted, those commenting are reminded defamation and related laws apply to online comment. Council will monitor and defamatory or offensive comments will be removed. Council, however, will take no responsibility for claims arising from such comments that remain online for whatever reason before being

BYRON SHIRE COUNCIL

5

Live streaming of Council and Committee meetings

Council and Committee

Agendas and minutes

Committee meetings

Live streaming of Council and

Attachments

Council

meetings

removed by Council.

Council is trialling audio streaming of the Committee and Council meetings. Live streaming is available over the internet using a web browser, or via the Mixlr app on Iphone/Ipad. Simply install the "Mixlr" app then search for the "clarence valley council" stream.

Terms and conditions

It is an offence to record meetings of the Clarence Valley Council. This service is provided in the interests of open government and to keep people informed of council activities. While comment is permitted, those commenting are reminded defamation and related laws apply to online comment. Council will monitor and defamatory or offensive comments will be removed. Council, however, will take no responsibility for claims arising from such comments that remain online for whatever reason before being removed by Council.





understand the conditions above Commence audio streaming

COUNCIL RESOLUTION - 14.025/14

(Crs Williamson/Challacombe)

That

1. Council implement as a trial for a period of 12 months, the Mixir Live streaming application to live audio stream to Committee

STAFF REPORTS - GENERAL MANAGER BYRON SHIRE COUNCIL

STAFF REPORTS - ORGANISATION DEVELOPMENT

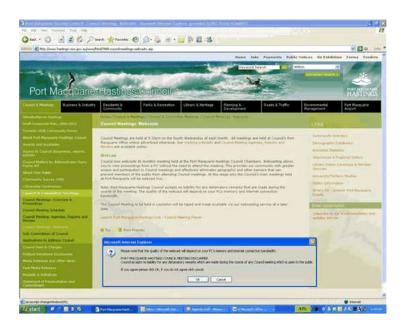
4.1 - ATTACHMENT 1

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Others:

Port Macquarie - Hastings Council

5 In 2008, the Administrator of Port Macquarie-Hastings Council advised he would like Council meetings to be accessible to all residents of the Port Macquarie-Hastings area and introduced webcasting. The webcasting was discontinued in 2012.



10

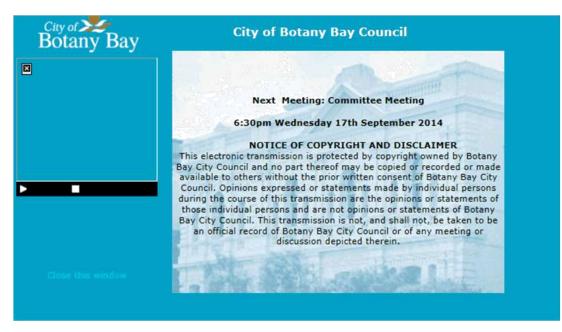
STAFF REPORTS - GENERAL MANAGER BYRON SHIRE COUNCIL 4.1 - ATTACHMENT 1

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City of Botany Bay

http://www.botanybay.nsw.gov.au/webcast/popup.html



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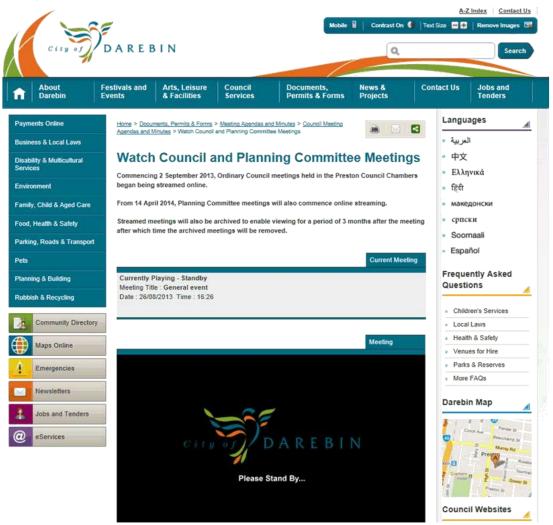
STAFF REPORTS - ORGANISATION DEVELOPMENT

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Darebin City Council

http://www.darebin.vic.gov.au/en/Your-Council/How-council-works/Meeting-Agendas-and-Minutes

5 Commenced September 2013 – have one camera but has the capacity to move (includes a vision switch).



Agenda

30 April 2015

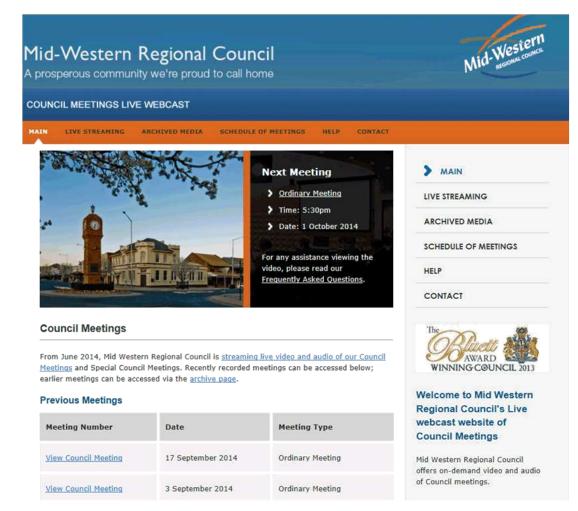
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Mid Western Regional Council

http://webcast.midwestern.nsw.gov.au/



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Financial implications

There are currently no funds allocated in the budget for video or audio streaming of Council meetings. A decision to proceed would need to be considered in the context of the 2015/2016 budget allocations and could mean that other programs would need to be delayed.

From a review of current Councils utilising webcasting, and recognising that costs vary due to systems installed (and at the time they are installed), they following can be estimated at:

15

Video streaming

Setup: \$8,000 to \$30,000+

20 Ongoing: \$100 per month to \$1,800

Audio streaming

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30 April 2015

STAFF REPORTS - GENERAL MANAGER BYRON SHIRE COUNCIL 4.1 - ATTACHMENT 1

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STAFF REPORTS - ORGANISATION DEVELOPMENT

Setup:	\$0 to \$2,200 per year
ootap.	φοιο φ <u>ε</u> ,200 poi joui

Ongoing: from \$25 to \$275 per month for live audio streaming

5 Audio delayed

\$250 per year for Sound Cloud account to host post meeting

- The above estimates do not take into consideration Council staff time to enable live webcasting and or post meeting upload. Live webcasting would require an additional staff member present to operate the hardware and software. Live or post meeting webcasting will be an additional administrative function need to be staffed. Details of estimated hours can be found with the webcasting matrix scoring component of this report.
- 15 In addition, the quality of Council's current public address system would need to be assessed prior to any decision to proceed to determine if the recording is of a high enough standard to use as a base for live streaming.

Based on the above cost estimates, the most cost effective avenue would be to upload audio recordings <u>post</u> (audio delayed) Council meetings at an initial estimated cost of:

- \$250 per year Sound Cloud subscription (assuming the size of the data can be managed within that cost framework);
- plus the staff time of at least 3 hours per meeting (but potentially double that for meetings with many confidential sessions or longer meetings) to edit and upload to web.
 - plus the costs of legal advice or review of other key Council documents, for example HR Policies and Code of Meeting Practice etc.

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Statutory and Policy Compliance Implications

Depending on the delivery mode chosen, Council's *Code of Meeting Practice,* and possibly internal Human Resources policies, would need to be amended to incorporate webcasting.