24 January 2018

K I Davis

BY PDF COPY TO EMAIL ADDRESS

Tēnā koe K I Davis

RESPONSE TO OFFICIAL INFORMATION ACT REQUEST

This letter is in response to your request received via email by Te Māngai Pāho on 5 December 2017, with amended wording advised on 20 December 2017, requesting the following information:

For iwi radio archiving,

- 1. Can you please supply the first iwi radio archiving agreement between you and Ngā Taonga/Film Archive from the very start of the iwi radio archiving project (my understanding is that it was in 2012 or 2013).
- 2. Can you also supply the current iwi radio archiving agreement.
- 3. Can you also please supply all reports received by TMP from Ngā Taonga/Film Archive that relate to the iwi radio archiving project from the start of the project onwards (eg all reports to 19 December 2017.

For Māori television archiving,

- 4. Can you please supply the television archiving agreement(s) with Ngā Taonga that were current in the 2015/2016 and 2016/2017 financial years. If the agreements are the same you only to need supply the 2015/2016 one.
- 5. Can you also please supply all reports received by TMP from Nga Taonga that relate to Māori television archiving between 1 January 2015 19 December 2017.

We confirm that your request on has been considered by Te Mangai Paho.

All information requested is set out as follows:

Ref	Item	Disclosed	Comment
	For iwi radio archiving		
1	Can you please supply the first iwi radio archiving agreement between you and Ngā Taonga/Film Archive from the very start of the iwi radio archiving project (my understanding is that it was in 2012 or 2013).	Disclosed	Please refer to Appendix 1.
2	Can you also supply the current iwi radio archiving agreement.	Disclosed	Please refer to Appendix 2.
3	Can you also please supply all reports received by TMP from Ngā Taonga/Film Archive that relate to the iwi radio archiving project from the start of the project onwards (eg all reports to 19 December 2017.	Disclosed	Please refer to Appendix 3.
	For Māori television archiving		
4	Can you please supply the television archiving agreement(s) with Ngā Taonga that were current in the 2015/2016 and 2016/2017 financial years. If the agreements are the same you only to need supply the 2015/2016 one.	Disclosed	Please refer to Appendix 4.

Can you also please supply all reports received by TMP from Nga Taonga that relate to Māori television archiving between 1 January 2015 - 19 December 2017.

Please note that you have the right under section 28(3) of the Official Information Act 1982, to make a complaint to the Ombudsmen if you are not satisfied with Te Māngai Pāho's decision to withhold certain information.

We trust that the information attached and our advice in respect of this matter is clear. If you have any questions or wish to discuss the request, please do not hesitate to contact us.

Nāku noa, nā

Larry Parr

Kaihautū-Chief Executive

APPENDIX 1

Te Māngai Pāho Official Information Act Request

Ref	Item	Response
	For iwi radio archiving	·
1	Can you please supply the first iwi radio archiving agreement between	Please refer to attached:
	you and Ngā Taonga/Film Archive from the very start of the iwi radio archiving project (my understanding is that it was in 2012 or 2013).	1.1 Contract between the Ministry for Culture and Heritage and Te Māngai Pāho for the 2013/14 year.

FUNDING CONTRACT

between

THE MINISTRY FOR CULTURE & HERITAGE

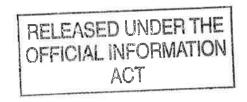
and

TE MĀNGAI PĀHO

for the period

1 JULY 2013 - 30 JUNE 2014

RELEASED UNDER THE OFFICIAL INFORMATION ACT



THIS AGREEMENT is dated the

day of

2013

BETWEEN

TE REO WHAKAPUAKI IRIRANGI a statutory body corporate established by the Broadcasting Amendment Act 1993 (operating as "Te Māngai Pāho")

AND

MANATŪ TAONGA - THE MINISTRY FOR CULTURE AND HERITAGE

1.0 BACKGROUND

- 1.1 The primary function of Te Māngai Pāho is to promote Māori language and Māori culture by making funds available, on such terms and conditions as Te Māngai Pāho thinks fit, for broadcasting, producing programmes to be broadcast, and archiving programmes.
- 1.2 Te Māngai Pāho has agreed to provide funding of Four hundred and forty thousand dollars only (\$440,000.00) (plus GST) for the 2013/2014 year to the New Zealand Film Archive for the archiving of television programmes broadcast by the Māori Television Service ("Māori Television") and the archiving of lwi Radio programmes subject to the terms and conditions set out in this agreement.
- 1.3 This Agreement sets out the terms and conditions upon which Te Māngai Pāho has agreed to provide funds to the Ministry for Culture and Heritage for payment to the Film Archive for the television and Iwi Radio archiving projects.

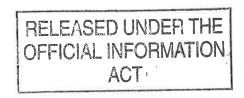
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2.0 DEFINITIONS

Everencies

2.1 In this Agreement the following expressions shall have the following meanings:

Expression	Meaning
"Ministry" "Parties"	Ministry for Culture and Heritage Ministry and Te Mangai Paho
"Archive Budget"	The budget specified in Schedule 1 and as further detailed in Schedules 3 and 5
"Archiving Projects"	The projects being funded through the Ministry to archive Māori Television material and lwi Radio material
"Māori Television"	Māori Television Service, a statutory body corporate established under the Māori Television Service (Te Aratuku Whakaata Irirangi Māori) Act 2003
"Film Archive"	New Zealand Film Archive, an independent charitable trust
"Iwi Radio"	21 iwi radio stations funded by Te Māngai Pāho
"Te Māngai Pāho Funding"	The amount of \$440,000.00 only (plus GST)
"Te Māngai Pāho Funded Archive Collection"	A broad selection of material produced for and or broadcast by Māori Television or lwi Radio which has been (whether prior to or following commencement of this Agreement) or



will be archived by the Film Archive with financial assistance from Te Māngai Pāho.

- 2.2 References to clauses and schedules are to clauses and schedules of this Agreement.
- 2.3 All the figures in this Agreement are GST exclusive, unless otherwise stated.

3.0 PURPOSE AND SCOPE

- 3.1 This Agreement documents the Ministry's expectations of the Film Archive in relation to the Archiving Projects, and enables the Ministry and Te Māngai Pāho to record their understanding of a basis for the monitoring of, and accountability for, the funding provided by Te Māngai Pāho through the Ministry for the Māori Television Archiving Project and the lwi Radio Archiving Project.
- 3.2 This Agreement also sets out the understanding of other matters relevant to the relationship between the Ministry and Te Māngai Pāho with respect to the Archiving Projects.

4.0 TERM

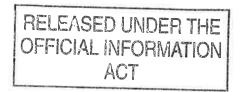
4.1 This Agreement commences on 1 July 2013 and ends on 30 June 2014.

5.0 PROJECT SCOPE AND OUTCOMES SOUGHT THROUGH THE AGREEMENT

- 5.1 The Ministry and Te Māngai Pāho agree that Te Māngai Pāho's financial contribution to the projects is made available with the expectation that it will be used to ensure the collections of Māori Television and Iwi Radio are adequately archived, housed and made accessible to the public.
- This Agreement sets out the accountability and reporting arrangements between the Ministry and Te Māngai Pāho for the Archive Budget and the Archiving Projects.

6.0 PROVISION OF FUNDING FOR THE ARCHIVING PROJECT

- 6.1 Te Māngai Pāho agrees to provide funding of \$440,000.00 to the Ministry in two installments: \$220,000.00 on 1 July 2013 and \$220,000.00 on 3 January 2014.
- The Ministry agrees to make funding available to the Film Archive on the terms and conditions of this Agreement for the purpose of providing the archiving services.
- 6.3 Continued payment of Te Māngai Pāho Funding is subject to the Film Archive continuing to adhere to the terms and conditions of this Agreement throughout its term
- 6.4 In the event of the Archiving Projects not proceeding for whatever reason, or the actual costs incurred by the Film Archive are less than the Te Māngai Pāho Funding



as indicated by the income and expenditure reports provided under clause 8.2, the Ministry will secure the unused funds and refund them to Te Māngai Pāho. These funds will also include any interest incurred on the funds provided.

To enable interest earned on unused Archiving Project funds to be transparently identified, the Ministry will stipulate that these funds will be kept in a separate account and reported in the accounts accordingly.

7.0 PAYMENT

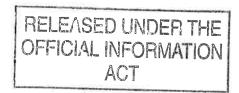
- 7.1 In the period 1 July 2013 to 30 June 2014, the Ministry will provide funding of \$440,000 (excluding GST) to the Film Archive towards the Archiving Projects.
- 7.2 The Ministry will pay this funding to the Film Archive in instalments as outlined in clause 6.1.

8.0 ACCOUNTABILITY FOR THE PROJECTS

- 8.1 The Ministry agrees to provide Te Māngai Pāho with six-monthly reports on project progress against the Archiving Budgets for the period 1 July 2013 to 30 June 2014.
- 8.2. The Ministry agrees that these reports will include the following:
 - A discussion of the Projects' progress and the identification of any key issues arising for the period
 - An income and expenditure statement for the Archiving Projects and comment on any significant variances between planned and actual expenditure
 - Information on public use of the Māori Television archive and the lwi Radio archive
 - A discussion of identified risks to the projects and strategies to address or mitigate these risks.
- 8.3 The Ministry agrees to provide Te Māngai Pāho with a copy of the Film Archive's 2012/13 Annual Report by 30 November 2013.

9.0 PROCEDURES FOR ADDRESSING VARIATIONS TO AGREED SERVICE AND FINANCIAL PERFORMANCE, AND NON COMPLIANCE WITH THE AGREEMENT

- 9.1 The Ministry agrees to be accountable to Te Māngai Pāho for the Film Archive's delivery of planned project outputs and to comply with all terms of the Agreement. If it becomes known to the Ministry that outputs will not be delivered or that there is non-compliance with the terms of the Agreement, or that financial performance will be significantly different to the Project Plans, the Ministry will advise Te Māngai Pāho as soon as the Ministry becomes aware of that possibility.
- 9.2 In the event that there are variations in project or financial performance, or non-compliance with the terms of the Agreement, the Ministry will consider the most appropriate action, if any, that needs to be taken. These actions may include:
 - Amending the Agreement to reflect the new situation;



- Requiring repayment of part of the funds provided for an aspect, or stage, of the projects;
- Cancelling that part of the Agreement relating to an aspect, or stage, of the projects, and requiring repayment of the remaining funds provided; or
- Withholding a proportion of remaining funds until all terms of the Agreement are met by the Film Archive, or in the event that all funds have been paid to the Film Archive requiring a repayment of the funds.

10.0 COMMUNICATIONS PROTOCOLS

Publicity and Press Releases

- 10.1 Where any matter arises relating to the Archiving Projects for which the Film Archive is responsible, and which is likely to have implications for the Government or may be controversial, the Ministry will use its best endeavours to brief Te Māngai Pāho (or the Ministry of Māori Affairs) prior to the public release of information by either party. The Ministry will use its best endeavours to advise Te Māngai Pāho of press statements regarding the Archiving Projects that comment on the Film Archive and/or Te Māngai Pāho prior to the release of any statement.
- 10.2 In any communications, the Film Archive will acknowledge the Crown and Te Māngai Pāho as a funder.

Ministerial Correspondence/Parliamentary Questions

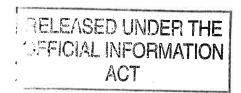
- 10.3 The Ministry of Māori Affairs is responsible for drafting all replies to Parliamentary Questions and Ministerial correspondence relating to the Archiving Projects. The Ministry for Culture and Heritage will supply the Ministry of Māori Affairs with any information each may require to carry out its work in a professional and timely manner, and to meet externally imposed deadlines.
- 10.3 The Ministry of Māori Affairs and the Ministry for Culture and Heritage will refer correspondence to each other for direct reply if this is considered appropriate (e.g., where it concerns the operational responsibilities of the Film Archive in relation to the Archiving Projects).

11 RELATIONSHIP MANAGEMENT

- 11.1 The Parties will consult during the term of this Agreement, whenever it may be appropriate, concerning the matters covered by this Agreement and will use their best endeavours to ensure that the staff of the Film Archive, Te Māngai Pāho and the Ministry co-operate in good faith in relation to that consultation.
- 11.2 Te Māngai Pāho and the Film Archive shall maintain a 'no surprises' policy that keeps the Ministry informed of both potentially contentious issues and issues that may have a significant impact on the Archiving Projects.

Dispute Resolution Process

11.3 If any issue or dispute arises between the Ministry and the Film Archive or Te Māngai Pāho concerning the matters covered by this Agreement, the Parties will use their best endeavours to resolve the dispute promptly.



12 PROCEDURES FOR AMENDMENT

- This Agreement may be renegotiated if at any time during its term the work or 12.1 environment of the Film Archive or Māori Television is so altered that the contents of the Agreement are no longer appropriate.
- 12.2 The Ministry and Te Mangai Paho may agree to amend the terms of the project proposals if changes in circumstances result in either party seeking a change. Any changes are to be recorded in writing and inserted or attached to the Agreement and will have the effect of updating the Agreement. Copies of the original and amended Memoranda will be held by both parties to the Agreement.

13 **FORCE MAJEURE**

- For the purposes of this Agreement, "force majeure" means an event which is 13.1 beyond the reasonable control of a Party and which makes a Party's performance of its obligations under this Agreement impossible or so impracticable as reasonably to be considered impossible, but does not include industrial action where that action is within the power of the Party invoking force majeure to prevent.
- No Party should be liable to the other Party for any breach or non-performance of its 13.2 obligations under this Agreement, or for losses or damages sustained by the other Party, where such breach or non-performance is caused by force majeure.
- If either Party is unable to perform, or is delayed in the performance of this 13.3 Agreement due to force majeure, that Party shall notify the other Party as soon as practicable of the event of force majeure. This Agreement may thereupon be suspended or terminated by agreement between the Parties.

14 **SIGNATURES**

SIGNED by Lewis Dare Holden

Chief Executive

Ministry for Culture and Heritage

Date: 1/7/13

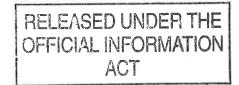
SIGNED by John Bishara

Chief Executive Te Māngai Pāho

SCHEDULE 1:

BUDGET SUMMARY

	2013/14 Cost (GST Exclusive) \$
Māori Television Archiving	200,000
Iwi Radio Archiving	240,000
Total	440,000



SCHEDULE 2

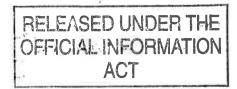
DESCRIPTION OF TE MĀNGAI PĀHO FUNDED ARCHIVING PROJECT FOR MĀORI TELEVISION PROGRAMMES

The primary aim of Te Māngai Pāho (TMP), the Māori Broadcasting Funding Agency is to 'promote Māori language and Māori culture by making funds available for broadcasting, producing programmes for broadcasting, and archiving programmes'.

The Film Archive's funding agreement provides archiving services for contemporary Māori broadcast material funded by TMP across NZ broadcasters: harvesting, preserving and cataloguing 610 hours of contemporary Māori television annually.

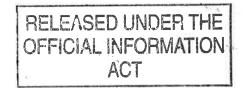
Under this agreement these hours are broken down by both TMP-determined programme genre targets (e.g. magazine, entertainment, documentary, sport, and lifestyle); and according to three TMP-determined language levels: fluent speakers of Te Reo Māori, second language learners, and receptive audiences.

The Archive employs a Kaikohikohi (Māori Television Collection Co-ordinator) to harvest the off-air broadcasts in line with these targets, and a Te Reo Cataloguer to catalogue the material captured in Te Reo Māori on the Archive's publicly accessible database. The work of these two staff is supported by a number of other Archive staff in preservation and collection management areas.



SCHEDULE 3 MĀORI TELEVISION ARCHIVING PROJECT BUDGET

		Daily Archiving	Collection
		\$	management \$
ACQUISITION			
	Labour	50,000	
	Equipment	2,500	
	Materials	2,500	
	Administration, services	5,000	
MASTERING			
	Labour	20,000	
	Equipment & support	12,000	
	Materials	7,500	
	Administration, services	3,500	
CATALOGUING			
	Labour	50,000	
	Equipment & support	3,500	
	Administration, services	5,000	
STORAGE			
	Labour		12,500
	Equipment & support		10,000
	Depreciation, insurance		6,000
	Vault maintenance		10,000
		\$161,500	\$38,500
		ANNUAL BASELINE	\$200,000



SCHEDULE 4

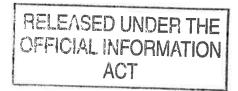
DESCRIPTION OF TE MÁNGAI PĀHO FUNDED ARCHIVING PROJECT FOR IWI RADIO MATERIAL

The primary aim of Te Māngai Pāho (TMP), the Māori Broadcasting Funding Agency is to 'promote Māori language and Māori culture by making funds available for broadcasting, producing programmes for broadcasting, and archiving programmes'.

The Film Archive's funding agreement provides for the establishment of an effective bulk archiving regime in collaboration with lwi Radio for the broad harvest of lwi Radio transmissions. The Film Archive will develop an integrated hardware and software system for the downloading and storage of large quantities of data. The system will have the capacity to capture over 50,000 hours of lwi Radio broadcasting per year.

Once the archiving technology has been developed, The Film Archive will seek input from Iwi Radio to develop a selection system which will be used to extract high value material from the broad harvest of radio transmissions for separate archiving and cataloguing. (Establishment phase).

The public archive collection will be built on a selection of at least 500 hours from the harvested output of lwi Radio. Each item will be archived as an individual programme file and catalogued for the public access database. (Baseline activity).



SCHEDULE 5

IWI RADIO ARCHIVING PROJECT BUDGET

1 ESTABLISHMENT

	2013/14 Budget GST Exclusive \$	2014/15 Indicative Budget GST Exclusive \$
Staffing	50,000	
Travel	25,000	
Software Development	10,000	
Communications, Data Transfer	5,000	
File Copying	20,000	
Management Support, Overheads	25,000	
Capital Expenditure	25,000	5,000
Total	160,000	5,000

2 HARVEST

	2013/14 Budget GST excl \$	2014/15 Indicative Budget GST excl \$
Staffing	50,000	55,000
Travel	10,000	10,000
Harvest Expenses	5,000	10,000
Communications, Data Transfer	5,000	10,000
Management Support, Overheads	10,000	10,000
Total	80,000	95,000

	2013/14 Budget GST excl \$	2014/15 Budget GST excl \$
Total lwi Radio Archiving	\$240,000	\$100,000

3 ANITICIPATED ANNUAL BASELINE FUNDING POST 2013/14

2014/15 onwards

\$100,000 (GST exclusive)

APPENDIX 2

Te Māngai Pāho Official Information Act Request

Ref	Item	Response
	For iwi radio archiving	1
2	Can you also supply the current iwi radio archiving agreement.	Please refer to the attached:
		2.1 Funding contract between Te Māngai Pāho, Manatū Taonga (The Ministry for Culture and Heritage and the New Zealand Archive of Film, Television and Sound / Ngā Taonga Whitiuāhua Me Ngā Taonga Kōrero.

FUNDING CONTRACT

between

TE REO WHAKAPUAKI IRIRANGI (Te Māngai Pāho)

and

MANATŪ TAONGA (The Ministry for Culture and Heritage)

and

NEW ZEALAND ARCHIVE OF FILM, TELEVISION AND SOUND NGĀ TAONGA WHITIĀHUA ME NGĀ TAONGA KŌRERO

for the period

1 JULY 2017 - 30 JUNE 2018

RELEASED UNDER THE OFFICIAL INFORMATION ACT

THIS CONTRACT commences the

1 st

day of

July

2017

BETWEEN

TE REO WHAKAPUAKI IRIRANGI a statutory body corporate established by the Broadcasting Act 1989 (operating as "Te Māngai Pāho")

AND

THE CHIEF EXECUTIVE OF MANATÜ TAONGA - THE MINISTRY FOR

CULTURE AND HERITAGE ("the Ministry")

AND

NEW ZEALAND ARCHIVE OF FILM, TELEVISION AND SOUND NGĀ TAONGA WHITIĀHUA ME NGĀ TAONGA KÖRERO, operating as Ngā

Taonga Sound & Vision ("the Archive")

1.0 BACKGROUND

- 1.1 The primary function of Te Māngai Pāho is to promote Māori language and Māori culture by making funds available, on such terms and conditions as Te Māngai Pāho thinks fit, for broadcasting, producing programmes to be broadcast, and archiving programmes.
- 1.2 The Ministry is the principal funder of the Archive and funds and monitors the Archive pursuant to a funding agreement.
- 1.3 The Archive is an independent charitable trust that provides archiving services for New Zealand's audiovisual taonga.
- 1.4 Te Māngai Pāho has agreed to provide funding of five hundred and seventy-five thousand dollars only (\$575,000.00) (plus GST) for the 2017/18 financial year to the Archive for the archiving of television programmes broadcast by the Māori Television Service ("Māori Television") and the archiving of lwi Radio programmes subject to the terms and conditions set out in this Contract.
- 1.5 This Contract sets out the terms and conditions upon which Te Māngai Pāho has agreed to provide funds to the Ministry for payment to the Archive for the Māori Television and lwi Radio archiving projects.

2.0 DEFINITIONS

2.1 In this Contract the following expressions shall have the following meanings:

Expression	<u>Meaning</u>
"Ministry" "Parties" "Archive Budget"	Ministry for Culture and Heritage. Ministry, Te Māngai Pāho and the Archive. The budget specified in Schedule 1 and as
	further detailed in the Description of Service in Schedule 2 and Collection Targets in Schedule 3.
"Archiving Projects"	The projects being funded through the Ministry to archive Māori Television material and lwi Radio material and as further detailed in Schedule 2.
"Māori Television"	Māori Television Service, a statutory body corporate established under the Māori



Television Service (Te Aratuku Whakaata

Irirangi Māori) Act 2003.

"The Archive" The New Zealand Archive of Film, Television

and Sound Ngā Taonga Whitiāhua me Ngā Taonga Kōrero, an independent charitable trust operating as Ngā Taonga Sound & Vision. 21 iwi radio stations funded by Te Māngai

)ābo

"Te Māngai Pāho Funding"

The amount of \$575,000.00 only (plus GST).

"Te Māngai Pāho Funded Archive

Collection"

"Iwi Radio"

A broad selection of material produced for and or broadcast by Māori Television or lwi Radio which has been (whether prior to or following commencement of this Contract) or will be archived by the Archive with financial assistance from Te Māngai Pāho.

- 2.2 References to clauses and schedules are to clauses and schedules of this Contract.
- 2.3 All the figures in this Contract are GST exclusive, unless otherwise stated.

3.0 PURPOSE AND SCOPE

- 3.1 This Contract documents the Parties' expectations in relation to the Archiving Projects, and enables the Parties to record their understanding of a basis for the monitoring of, and accountability for, the funding provided by Te Māngai Pāho through the Ministry to the Archive for the Māori Television Archiving Project and the lwi Radio Archiving Project.
- 3.2 This Contract also sets out the understanding of other matters relevant to the relationship between the Parties with respect to the Archiving Projects.

4.0 TERM

4.1 This Contract is deemed to commence on 1 July 2017 and ends on 30 June 2018.

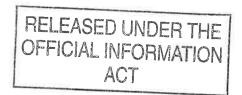
5.0 PROJECT SCOPE AND OUTCOMES SOUGHT THROUGH THE CONTRACT

- 5.1 The Parties agree that Te Māngai Pāho Funding to the Archiving Projects is made available with the expectation that it will be used to ensure the collections of Māori Television and Iwi Radio are adequately archived, housed and made accessible to the public and as further described in Schedules 1 to 3 attached to this Contract.
- This Contract sets out the accountability and reporting arrangements between the Parties for the Archive Budget and the Archiving Projects.

6.0 PROVISION OF FUNDING FOR THE ARCHIVING PROJECTS

Te Māngai Pāho agrees to provide Te Māngai Pāho Funding of \$575,000.00 to the Ministry in two instalments: \$287,500.00 on execution of this Contract and \$287,500.00 on 3 January 2018.





- 6.2 The Ministry agrees to make funding available to the Archive on the terms and conditions of this Contract for the purpose of providing the archiving services.
- 6.3 Continued payment of Te Māngai Pāho Funding is subject to the Archive continuing to adhere to the terms and conditions of this Contract throughout its term.
- 6.4 In the event of the Archiving Projects not proceeding for whatever reason, or the actual costs incurred by the Archive being less than the Te Māngai Pāho Funding as shown in the income and expenditure reports provided under clause 8.2, the Ministry will take practicable steps to secure the unused funds and refund them to Te Māngai Pāho, unless Te Māngai Pāho agrees the unused funds may be carried over for the purposes of funding the Archiving Projects in the subsequent year. These funds will also include any interest incurred on the funds provided.

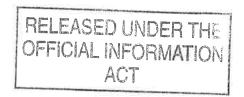
7.0 PAYMENT

- 7.1 In the financial year between 1 July 2017 and 30 June 2018, the Ministry will provide funding of \$575,000.00 only (plus GST) to the Archive towards the Archiving Projects.
- 7.2 The Ministry will pay this funding to the Archive in instalments as outlined in Schedule 1 of the Minister for Arts, Culture and Heritage's annual post-budget letter to the Archive.

8.0 ACCOUNTABILITY FOR THE PROJECTS

- 8.1 The Archive agrees to provide Te Māngai Pāho and the Ministry with two six-monthly reports per year on the Archiving Projects progress against the Archiving Budgets for the period 1 July 2017 to 30 June 2018. The Archive shall be responsible for producing these reports.
- 8.2. The Archive agrees that these reports will include the following:
 - A discussion of the Archiving Projects' progress and the identification of any key issues arising for the period;
 - An income and expenditure statement for the Archiving Projects and comment on any significant variances between planned and actual expenditure;
 - Information on public use of the Māori Television archive and the lwi Radio archive; and
 - A discussion of identified risks to the Archiving Projects and strategies to address or mitigate these risks.
- The Archive agrees to provide Te Māngai Pāho with copies of the Archive's Annual Reports for 2016/17 and 2017/18 by 30 November of the relevant year.
- 9.0 PROCEDURES FOR ADDRESSING VARIATIONS TO AGREED SERVICE AND FINANCIAL PERFORMANCE, AND NON COMPLIANCE WITH THE CONTRACT
- 9.1 The Ministry agrees to monitor the Archive's delivery of the Archiving Projects and to comply with all terms of the Contract. If it becomes known to the Ministry that outputs will not be delivered or that there is non-compliance with the terms of the Contract, or that financial performance will be significantly different to the Archive Budget, the





Ministry will advise Te Māngai Pāho as soon as the Ministry becomes aware of that possibility.

- 9.2 In the event that there are variations in project or financial performance, or noncompliance with the terms of the Contract, the Parties will consider the most appropriate action, if any, that needs to be taken. These actions may include:
 - Amending the Contract to reflect the new situation;
 - Requiring repayment of part of the funds provided for an aspect, or stage, of the Archiving Projects;
 - Cancelling that part of the Contract relating to an aspect, or stage, of the Archiving Projects, and requiring repayment of the remaining funds provided; or
 - Withholding a proportion of remaining funds until all terms of the Contract are met by the Archive, or requiring a repayment of the funds in the event that all funds have been paid to the Archive.
- 9.3 Before undertaking any of the actions referred to in clause 9.2, the Parties will consult with each other in accordance with clause 11.1.

10.0 COMMUNICATIONS PROTOCOLS

Publicity and Press Releases

- 10.1 Where any matter arises relating to the Archiving Projects for which the Archive is responsible, and which is likely to have implications for the Government or may be controversial, the Archive will use its best endeavours to brief Te Māngai Pāho (or Te Puni Kōkiri) and the Ministry prior to the public release of any information. The Ministry will use its best endeavours to advise Te Māngai Pāho and the Archive of press statements regarding the Archiving Projects that comment on the Archive and/or Te Māngai Pāho prior to the release of any statement.
- 10.2 In any communications, the Archive will acknowledge the Crown and Te Māngai Pāho as a funder.

Ministerial Correspondence/Parliamentary Questions

10.3 Te Māngai Pāho and the Ministry will keep each other informed of and liaise on replies to Parliamentary Questions, Official Information Act 1982 requests and Ministerial correspondence received relating to the Archiving Projects.

11.0 RELATIONSHIP MANAGEMENT

- 11.1 The Parties will consult during the term of this Contract, whenever it may be appropriate, concerning the matters covered by this Contract and will use their best endeavours to ensure that the employees of the Archive, Te Māngai Pāho and the Ministry co-operate in good faith in relation to that consultation.
- 11.2 Te Māngai Pāho and the Archive shall maintain a 'no surprises' policy that keeps the Ministry informed of both potentially contentious issues and issues that may have a significant impact on the Archiving Projects.



Dispute Resolution Process

11.3 If any issue or dispute arises between the Parties concerning the matters covered by this Contract, the Parties will use their best endeavours to resolve the dispute promptly.

12.0 PROCEDURES FOR AMENDMENT

- 12.1 This Contract may be renegotiated if at any time during its term the work or environment of the Archive, Iwi Radio or Māori Television is so altered that the contents of the Contract are no longer appropriate.
- 12.2 The Parties may agree to amend the terms of the Archiving Projects if changes in circumstances result in any Party seeking a change. Any changes are to be recorded in writing and inserted or attached to the Contract and will have the effect of updating the Contract. Copies of the original and amended Memoranda will be held by all Parties to the Contract.

13.0 FORCE MAJEURE

- 13.1 For the purposes of this Contract, "force majeure" means an event which is beyond the reasonable control of a Party and which makes a Party's performance of its obligations under this Contract impossible or so impracticable as reasonably to be considered impossible, but does not include industrial action where that action is within the power of the Party invoking force majeure to prevent.
- 13.2 No Party should be liable to the other Parties for any breach or non-performance of its obligations under this Contract, or for losses or damages sustained by the other Parties, where such breach or non-performance is caused by force majeure.
- 13.3 If any Party is unable to perform, or is delayed in the performance of this Contract due to force majeure, that Party shall notify the other Parties as soon as practicable of the event of force majeure. This Contract may thereupon be suspended or terminated by Contract between the Parties.

14.0 SIGNATURES

Date:

SIGNED by Chair/Board Member Te Mangai Paho

ovena

Kaihautū - Chief Executive Te Māngai Pāho

SIGNED by Larry Parr

Date: 3/10/17

6

SIGNED by Chair/Board Member Ngā Taonga Sound & Vision

SIGNED by Rebecca Elvy Tumu Whakarae – Chief Executive Nga Taonga Sound & Vision

Date:

Date:

SIGNED by Paul James Chief Executive

Ministry for Culture and Heritage

SCHEDULE 1:

FUNDING SUMMARY FOR 2017/18

	Cost (Excluding GST)
Mãori Television Archiving	\$237,391
lwi Radio Archiving	\$227,274
Oversight	\$169,923
Total	\$634,588 ¹

FUNDED BY:

Te Māngai Pāho	\$575,000
Funds carried over from 2016/17 year	\$59,319
Total	\$634,319

BUDGET 2017/18

	TV	Radio	Oversight	Total
Employees	\$139,339	\$118,898	\$131,302	\$389,539
Travel	\$1,500	\$8,000	-	\$9,500
Data transfer	20 55	\$23,135	. 1	\$23,135
Capital Expenditure		127	-	\$0
Overheads	\$96,552	\$77,241	\$38,621	\$212,414
Total	\$237,391	\$227,274	\$169,923	\$634,588



¹ Ngã Taonga Sound & Vision notes the \$269.00 discrepancy between forecasted cost (excluding GST) and funding. Ngã Taonga Sound & Vision will absorb any discrepancy.

SCHEDULE 2

DESCRIPTION OF SERVICE DELIVERY FOR MĀORI TELEVISION AND IWI RADIO ARCHIVING 2017/18

1. Background

- 1.1. The primary function of Te Māngai Pāho (TMP) is to promote Māori language and Māori culture by making funds available, on such terms and conditions as Te Māngai Pāho thinks fit, for broadcasting, producing programmes to be broadcast, and archiving programmes.
- 1.2. The first contract for television archiving between the then New Zealand Film Archive Ngā Kaitiaki O Ngā Taonga Whitiāhua and Te Māngai Pāho was signed at the end of 2008. The workflow involved capturing a digital harvest of contemporary Māori television funded by TMP and broadcast across the spectrum of channels, but primarily Māori Television (MTS) and Te Reo TV. An off air capture target of 610 hours per year was set, categorised according to set genres and language focus (fluent, second language and receptive audiences). The annual project was costed at \$200k per annum. Additionally, a further 1600 hours of MTS material selected from programmes broadcast between 2004 and 2008 were archived. A further one-off allocation was provided for this purpose.
- 1.3. The Archive and Te Māngai Pāho entered into a further contract on 1 July 2013 for the digital capture and archiving of 500 hours of broadcast output from the lwi Radio network. Funding of \$100k was provided for this work.
- 1.4. It is worth noting that the Archive underwent an amalgamation with Sound Archives Ngā Taonga Kōrero and most recently, the TVNZ Archive through this period. From July 2014 the Archive officially became The New Zealand Archive of Film, Television and Sound Ngā Taonga Whitiāhua me Ngā Taonga Kōrero, operating as Ngā Taonga Sound & Vision.

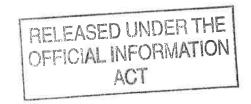
2. Outline of Service Delivery

Funding will be applied by the Archive towards the following:

2.1. Selection and Acquisition Services:

- The Archive will acquire contemporary sound and vision Te Māngai Pāho-funded material by recording directly off-air or seeking deposits directly from the copyright holder. The Archive will ensure that it legally acquires contemporary material.
- The Archive must ensure that Te Māngai Pāho Funded Archive Collection master material is stored as uncompressed digital video and audio files either on LTO data tapes or on the Archive's secure server. The Archive will make all best endeavours to maintain equipment and software for these formats for at least fifteen (15) years. In the event it cannot maintain equipment it will establish a workflow to migrate the master material to a new format.
- The Archive must ensure that controls are in place at the Archive to prevent unnecessary duplication of master material into the Te Māngai Pāho Funded Archive Collection.





In accordance with the Archive's Acquisition and Selection Policy, the Archive will
endeavour to archive untransmitted material of historical interest, as determined
by the Archive.

2.2. Preservation Services:

- The Archive must protect Te Māngai Pāho Funded Archive Collection Material masters against loss and degradation.
- The Archive shall ensure that Te Māngai Pāho Funded Archive Collection Material masters are stored in an archival environment, in secure vaults.

2.3. Ongoing Accessible Services:

- Te Māngai Pāho Funded Archive Collection will be entered in the Archive's database in accordance with international archival standards. With the permission of individual iwi radio stations, the online catalogue will be available for public access.
- The Archive will be responsible for handling all public access enquiries for Te Māngai Pāho Funded Archive Collection material.
- Subject to formal agreement with iwi radio stations as rights holders, the Archive will ensure that Te M\u00e4ngai P\u00e4ho Funded Archive Collection is accessible through its established processes and systems. The Archive will provide access to Te M\u00e4ngai P\u00e4ho material for as long as the Archive holds the collection.

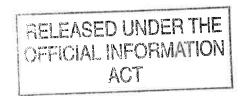
3. DESCRIPTION OF TE MĀNGAI PĀHO FUNDED ARCHIVING PROJECT FOR MĀORI VISION MEDIA

- 3.1. The Archive's funding Contract provides archiving services for contemporary vision media funded by Te Māngai Pāho across New Zealand broadcasters: harvesting, accessioning and preserving at least 2,000 hours of contemporary Māori television annually, and cataloguing at least 610 hours annually.
- 3.2. Currently the Archive employs one Kaiwhakawhanake Kohikohinga to harvest the Te Māngai Pāho-funded material and accession the material captured in te reo Māori on the Archive's publicly accessible catalogue. The work is supported by a number of other Archive employees in preservation and collection management areas. The Archive also employs a Kaiwhakawhanake Kohikohinga, whose role is to identify and prioritise the selection and acquisition of TMP-funded visual media in accordance with the Archive's Selection & Acquisition Policy.

4. DESCRIPTION OF TE MĀNGAI PĀHO FUNDED ARCHIVING PROJECT FOR IWI RADIO SOUND MATERIAL

4.1. The Archive's funding Contract provides for the establishment of an effective bulk archiving regime in collaboration with Iwi Radio for the broad harvest of Iwi Radio sound transmissions. The Archive has developed an integrated hardware and software system for the downloading and storage of large quantities of data. The system now has the capacity to capture over 150,000 hours of Iwi Radio broadcasting per year.





- 4.2. The Iwi Radio Archiving project has been designed to:
 - address the audio-visual archiving needs of the iwi radio stations and Te Māngai Pāho;
 - o provide a sustainable programme for the future;
 - o be compatible with existing visual and audio media archiving activity; and
 - o operate within an annual funding limit.
- 4.3. There are currently 21 iwi radio stations operating throughout New Zealand, broadcasting up to 24 hours a day. Their programmes include material drawn from shared networks especially for news and current affairs and community-based programmes. The total output of the iwi stations is estimated at around 150,000 hours of programming per year. Drawing on the Archive's previous experience and expertise in television and sound archiving, the Archive has designed a comprehensive archiving system which combines bulk archiving with a more targeted approach to preserve and identify the most valuable programmes.
- 4.4. Acknowledging the complex variety of relationships between iwi and their radio stations, the Archive has established a nationwide liaison programme with the stations and iwi where appropriate. This liaison is critical to the establishment and maintenance of relationships between the Archive and each station to provide the best possible source of audio materials including metadata.

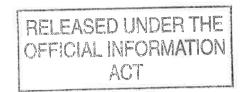
5. WORKSTREAM ONE - ACCESSIBLE ARCHIVE

- 5.1. The public archive collection will be built on a selection of at least 600 hours from the stations' annual output, primarily sourced from the PungaNet material, but also incorporating material obtained through deposits from broadcasters and programme makers. Each item will be archived as an individual programme file and catalogued for the public-access catalogue, upon formal agreement with each iwi radio station.
- 5.2. While all the material broadcast is of value to the communities from which it springs and the stations which broadcast it in the first instance, it is acknowledged that there are not sufficient resources to include all of it in a fully catalogued archive of individual programmes. Any archiving regime which seeks to go beyond simple bulk capture will have to employ some form of selection process to add significant value to the holdings and provide a useable resource for members of the public and potential re-users.
- 5.3. The Archive has established an ongoing selective archiving process to create a publicly accessible collection of iwi radio highlights. The Archive has developed a programme to extract high-value material from the harvest for separate archiving and cataloguing. These programmes are available for on-demand public access and re-use by other programme makers, subject to rights clearances. This project is carried out by the Kaiārahi Tira Kohinga Taonga Māori Taonga Māori Collection Team Leader. The cataloguing work is shared between two Takawaenga ā-lwi Reo Motuhake Client Access Liaison Māori language specialists.

6. WORKSTREAM TWO - HARVEST

6.1. The Archive harvests content in bulk and works in close collaboration with the operators of PungaNet incorporating a hardware and software system which enables a highly automated back-up service. Such an approach enables the Archive to undertake a very





large harvest of broadcast material in raw form for a relatively small time/cost commitment.

6.2. PungaNet is currently a service sub-contracted from AVC Group Limited (AVC). In conjunction with AVC, the Archive has developed an integrated hardware and software system for the downloading and storage of large quantities of programme material from PungaNet. With the increasing effectiveness and declining cost of digital capture and archiving, it is now feasible to acquire and hold substantial quantities of raw material in broadcast form. The harvest can also serve as a back-up for the entire network.

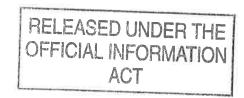
7. PART THREE - LEGACY COLLECTIONS

7.1. Using the data collated some years ago, the Archive has been working with the iwi radio stations to gather, digitise and catalogue the legacy materials held by the various stations. The legacy materials hold a wealth of korero from native speakers with historical content from these communities including dialectal examples not readily available from other sources. The Archive currently has one Kaiatawhai Pūranga – Sound Archivist working on this preservation work. The cataloguing work is shared between two Takawaenga ālwi Reo Motuhake Māori language specialists.

8. FUNDING

- 8.1. The first year of the lwi radio project was hampered by recurring technical problems with the PungaNet system. These issues, which significantly affected the radio stations' own operations, led to some delays in the implementation of the harvest process. While the acquisition target of 500 hours of selected radio material was achieved, the infrastructure needed for bulk acquisition and archiving could not be established. As a result, a considerable portion of the 2013-14 funding from Te Māngai Pāho (approximately \$120,000) was not used and was carried forward into the 2014-15 financial year.
- 8.2. Funding remained unspent in the 2014-15 financial year as the lwi radio project was not fully implemented until the beginning of the 2015-16 year. \$210,000 in total was carried forward into the 2015-16 year with a plan to use the extra money over 18 months to the end of 2016-17 to employ a cataloguer to work on the lwi radio legacy collection with our Conservator. A cataloguer was employed in January 2016 and \$59,000 is being carried forward into the 2017/18 year.





SCHEDULE 3

COLLECTION TARGETS

Outputs	Key Performance Indicators	
Radio outputs		
Contemporary harvest		
Capture	150,000 hours p.a.	
Breakout high value items: including cataloguing	400 hours p.a.	
Legacy		
Preserve	500 hours p.a.	
Archive: including cataloguing	100 hours p.a.	
Television outputs		
Contemporary harvest	2,000 hours	
Breakout high value items: catalogued	200 hours	
Breakout high value titles	610 hours p.a.	
Deposits of content by producers	200 titles accessioned p.a.	

APPENDIX 3

Te Māngai Pāho Official Information Act Request

Item	Response
For iwi radio archiving	
Can you also please supply all reports received by TMP from Ngā Taonga/Film Archive that relate to the iwi radio archiving project from the start of the project onwards (eg all reports to 19 December 2017.	Please refer to attached reports: 3.1 Funding Proposal 2013 3.2 Funding Proposal 2014 3.3 End of Year Report 2016 3.4 Iwi Radio Priority Plan 2016/17 3.5 Mid-Year Report 2016/17
	For iwi radio archiving Can you also please supply all reports received by TMP from Ngā Taonga/Film Archive that relate to the iwi radio archiving project from the start of the project onwards (eg

THE FILM ARCHIVE Nga Kaitiaki O Nga Taonga Whitiahua The New Zealand Film Archive

SOUND ARCHIVES NGĀ TAONGA KŌRERO

RELEASED UNDER THE OFFICIAL INFORMATION ACT

PROJECT PROPOSAL Iwi Radio Archiving

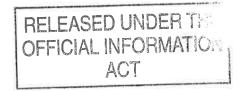
June 2013

1. BACKGROUND

- 1.1 Since 1999 the New Zealand Film Archive Nga Kaitiaki O Nga Taonga Whitiahua has undertaken a variety of broadcast archiving tasks for and on behalf of Te Mangai Paho, including the recovery of programmes from the defunct Aotearoa Television Network; the retrospective archiving of the early years of the Maori Television Service and the ongoing annual archiving of programmes from MTS and the Te Reo channel. With the transfer of the collections and operations of the Sound Archives Nga Taonga Korero to the Film Archive in 2012, an opportunity has arisen to combine these operations with the longstanding, but unfulfilled, proposal to provide for the archiving of the output of iwi radio stations throughout New Zealand.
- 1.2 In 2005 a review of the state of iwi radio archiving was commissioned by Te Mangai Paho and the resulting report by Heeni Shortland gives an indication of the holdings of a number of stations at that time. The report findings and the considerable time which has elapsed since they were compiled give grounds for significant concern about the current situation. As a result, the Film Archive believes that a renewed round of consultation with the stations is a critical component of establishing a sustainable iwi radio archiving service.

2. OUTLINE

- 2.1 Te Mangai Paho has approached the Film Archive with a request for a proposal for iwi radio archiving which:
 - addresses the needs of the stations and the funder;
 - provides a sustainable programme for the future:
 - is compatible with existing television archiving activity; and
 - operates within an annual funding limit of \$100,000.
- 2.2 There are currently 21 iwi radio stations operating throughout New Zealand, broadcasting up to 24 hours a day. Their programmes include material drawn from shared networks especially for news and current affairs and community-based programmes. The total output of the iwi stations is estimated at around 90,000 hours of original programming per year. Drawing on the Film Archive's previous experience with television archiving and the Sound Archive's radio expertise, it is possible to design a comprehensive archiving system which combines bulk archiving with a more targeted approach to identifying and preserving the most valuable programmes.
- 2.3 With the increasing effectiveness and declining cost of digital capture and archiving, it is now feasible to acquire and hold previously unachievable quantities of material in broadcast form. The effectiveness of this approach has been successfully demonstrated in the MTS archive developed by the Film Archive since 2008. In the case of iwi radio, a comparable approach is made possible by the activities of the Punganet service which brings together the content of all the stations in a unified, but time-limited, on-line environment. A potential key function of a centralised broadcast archive would be to serve as a back-up for the entire network.



While all the material broadcast is of value to the communities from which it springs and the stations which broadcast it in the first instance, it is acknowledged that there are not sufficient resources to include all of it in a fully catalogued archive of individual programmes. Any archiving regime which seeks to go beyond simple bulk capture will have to employ some form of selection process to add significant value to the holdings and provide a useable resource for members of the public and potential re-users.

3. PROPOSAL

3.1 PART ONE - ESTABLISHMENT

The Archive proposes to incorporate a nationwide liaison programme with iwi radio stations in its upcoming series of consultations with its lwi partners. These meetings are focused on renewal of the Memoranda of Understanding which have been negotiated between lwi and the Archive over the last 15 years. They provide a unique opportunity for the Archive to review the current state of the stations' holdings and discuss their archiving needs.

3.2 PART TWO - HARVEST

The Archive will develop an effective bulk archiving regime in close collaboration with the operators of Punganet incorporating a hardware and software system which will enable a highly automated back-up service. Such an approach will enable the Archive to undertake a very large harvest of broadcast material in raw form for a relatively small staffing commitment.

3.3 PART THREE - ACCESSIBLE ARCHIVE

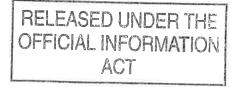
The Archive will establish an ongoing selective archiving process which will create a publicly accessible collection of iwi radio highlights. Input from the stations and their communities will be sought in the initial phase of development to design a selection system which extracts high-value material from the harvest for separate archiving and cataloguing. These programmes will be available for on-demand public access and re-use by other programme makers.

4. OUTCOMES

4.1 PART ONE

The Film Archive will offer lwi the chance to discuss the role of radio stations and their output in the development of their archiving and access strategies. In some cases this may be directly reflected in extension of the lwi MoU relationships and in others by direct engagement with station boards and management. The anticipated outcomes include:

- an update to the Shortland report;
- harmonisation of iwi radio archiving with existing kaitiaki relationships:
- a mandate and framework for a sustainable archiving regime and access system.



4.2 PART TWO

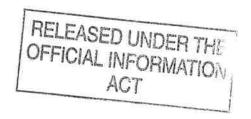
The Archive will develop an integrated hardware and software system for the downloading and storage of large quantities of programme material from Punganet. Preliminary estimates of the quantity of raw data collected from the harvesting process are that over 50,000 hours of broadcasting a year will be captured and stored - equivalent to at least 100 TerraBytes of raw data. The results will be recoverable on request using the original Punganet indexing and be most useful to the stations and to Punganet themselves, but will also serve as a deep foundation for the accessible archive.

4.3 PART THREE

The public archive collection will be built on a selection of at least 500 hours from the stations' annual output, primarily sourced from the harvest material, but also incorporating material obtained through deposits from broadcasters and programme makers. Each item will be archived as an individual programme file and catalogued for the public-access database. Primary lwi accessibility would be provided via the proposed lwinet system, following guidelines to be established by consultation with lwi in the establishment phase.

5. FURTHER DEVELOPMENT

5.1 It is quite likely that the proposed review of archival activity across the iwi radio network since the 2005 report was compiled will reveal a wide variation in approach and comprehensiveness. The process of engagement might also uncover significant demand amongst the stations for assistance with their in-house processes or an active role for the centralised archive service. In that case, the Film Archive will compile and analyse the stations' needs and make recommendations to Te Mangai Paho about further action outside the scope of this project.



ESTABLISHMENT

	Year 1	Year 2
Staffing	50,000	0
Travel	25,000	0
Software development	10,000	0
Communications, data transfer	5,000	0
File copying	20,000	0
Management support, overheads	25,000	0
Capital expenditure	25,000	5,000
Total	160,000	5,000

BASELINE

	Year 1	Year 2
Staffing	50,000	55,000
Travel	10,000	10,000
Harvest expenses	5,000	10,000
Communications, data transfer	5,000	10,000
Management support, overheads	10,000	10,000
Total	80,000	95,000

RELEASED UNDER THE OFFICIAL INFORMATION ACT

June 25, 2014

Thomas Hood Te Māngai Pāho PO Box 10004 **WELLINGTON 6043**





Tēnā koe

Following the budget confirmations last month we are very pleased to learn of the increase in the funding for the archiving of Maori broadcast materials for the next 3-4 years. This welcome support will be pivotal in being able to fully establish an archiving service to meet the needs of Māori broadcasting output. We appreciate the vote of confidence for our efforts to date and thank you for the opportunity to propose how the Archive feels this additional funding from Te Mangai Paho can be allocated to achieve the best outcomes for the Māori broadcast collection.

In summary:

We propose that an increase of \$50k for each of the current contracts will enable the Archive to maintain output levels as specified in the original contracts. This would allow a modest amount for incremental increases in overall project expenditure; provide for more staffing to support processing and enable increased liaison with the production community; training and technical upgrades.

Contract	Output	2013/14	2014/15 +
Māori Television Collection	610 hours archived from an annual harvest of 6,350 hours (MTS & Te Reo Channel)	\$200k	\$250k
Irirangi Māori	500 hours archived from an annual harvest of 90,000 hours (Iwi Radio Stations Collective)	\$100k	\$150k
Irirangi Māori Legacy	Undertake Scoping report to assess potential collection items, determine schedule for transporting, processing and preservation of materials		\$175k

We apologise for the delay in providing these recommendations for our preferred allocation of Te Mangai Pāho funding for the 14/15 business year (and potential out years). This task was a little more complex than initially anticipated and has necessitated in numerous discussions with the staff over the past two weeks as we try to plan and arrange our staffing and workflow accordingly.

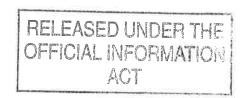
Further notes to these recommendations are attached. Please do not hesitate to contact me should you require any further information.

Ngā mihi

Huia Kopua Kaiwhakahaere

Deputy Chief Executive

Māori Broadcast Archive



Background

The contract for television archiving between the New Zealand Film Archive Ngā Kaitiaki O Ngā Taonga Whitiāhua (the Archive) and Te Māngai Pāho (TMP) was signed at the end of 2008. The workflow involved capturing a digital harvest of contemporary Māori television funded by TMP and broadcast across the spectrum of channels, but primarily Māori Television (MTS) and Te Reo TV. An off air capture target of 610 hours per year was set, categorised according to set genres and language focus (fluent, second language and receptive audiences). The annual project was costed at \$200k per annum. Additionally, a further 1600 hours of MTS material selected from programmes broadcast between 2004 and 2008 were also archived. A further one-off allocation was provided for this purpose.

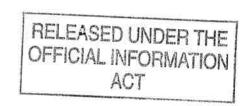
The Film Archive and Te Māngai Pāho entered into a further contract on July 1, 2013 for the digital capture and archiving of 500 hours of broadcast output from the lwi Radio network. Funding of \$100k was provided for this work. The project is still in its initial phase, methodology and technological systems are being tested and developed following technical issues with the PungaNet website. It has been agreed that output levels will be revisited when these systems are established.

Proposal

An increase in baseline funding for Maori broadcast materials was provided for in the 2014–15 budget allocations. Te Māngai Pāho arranged a meeting with Archive staff on June 4, 2014 to formally advise of the increase in funding and discuss and agree contract targets for the coming year(s). TMP indicated that their preference was to negotiate a multi-year agreement however it was agreed that the parties would re-assess the targets for next year when more data would be available to better predict an appropriate target. It is proposed that the following allocations of TMP funding be made in the 2014/15 year.

Māori Television Collection

As noted, funding for this archiving has not increased since the contract was established in 2008 although output has continued to meet, and sometimes exceed targets while the collection continued to grow exponentially. We propose that an additional \$50k would be sufficient to recognise incremental increases in project costs sustained over the past six years; provide funds to employ more staffing to process this material, freeing up experienced staff to undertake more regular liaison with industry members to encourage the deposit of master materials thus ensuring the best quality possible for the TMP-funded collections. Kanohi ki te kanohi opportunities help to build relationships which in turn encourage further deposits and promotes access to the collections for re-use. Research and trialing new technologies will also be conducted as affordable options become available to improve quality of capture and create efficiencies in processing.



Irirangi Māori Archive

Similarly with the Irirangi Māori Archiving project, we expect that an increase of \$50k over the initial low base would also enable more responsiveness to and liaison with lwi radio station personnel – particularly in this establishment phase. It will be crucial to build a clear understanding to enable effective and efficient collection development for the Irirangi Māori Archive. Of equal importance is the necessity of managing expectations from the radio stations for processing of their material. We are aware of the growing sense of urgency from lwi radio stations to access their legacy materials to repurpose them for contemporary broadcasts.

As discussed at our meeting, the ongoing issues with establishing the technical infrastructure required for harvesting of lwi radio broadcast archiving has made achieving the targets for its first year challenging. While targets are expected to be met this year, we do not yet have conclusive data to accurately estimate future targets or output. Identification and installation of systems for technical capture, as well as development of protocols for selection of broadcasts in collaboration with lwi Radio personnel will also improve quality and quantity measures over time. It is therefore proposed that we maintain the target of 500 hours for the 2014/15 period with the expectation that the target be reviewed for the 2015/16 year.

Legacy Materials

The remaining sum of \$175 would be an annual allocation to the overall costs involved in location, assessment, collection, preservation, cataloguing and storage of the legacy materials from the Irirangi Māori network. As there is no current (accurate) information on the quantity or condition of this material, it is not possible to estimate the size or scope of such an undertaking without more data. It is therefore proposed that the necessary information be collected and collated as the first step to creating a detailed plan to archive these legacy materials.

An important function will be to research and locate caches of obsolete equipment in order to assist in the processing of the legacy materials, much of which will be on defunct formats.

It is also anticipated that this material will require specialised attention from our skilled staff who are in great demand and short supply. We will need to train staff to meet the demand of preserving and providing access to this content.

Access

The Archive is currently researching and developing technical systems to enable access to Māori broadcast materials once they are archived. The Archive's medianet system will be adapted to create an Iwinet system to provide direct access to digitised copies of the archived materials for Irirangi Māori stations to source for rebroadcast and/or repurposing.



29 September 2016

Thomas Hood Acting Chief Executive Te Māngai Pāho PO Box 10004 Wellington 6143

Kia ora Thomas

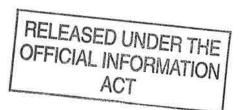
I am pleased to submit Ngā Taonga's End of year *Report: Māori Broadcast Archiving Project* covering 1 July 2015 to 30 June 2016.

The project has exceeded three of the four Key Performance Indicators, with the exception being the capture of contemporary Television Harvest hours. An explanation as to why the target was unlikely to be met was flagged in our earlier six-monthly report to Te Māngai Pāho. The Report provides a recommendation that the target be renegotiated for the new contract.

The Report has been reviewed and approved by the Ministry for Culture and Heritage, who have noted the significant variation against the contemporary television harvest capture target. The Ministry supports the proposed review of this target as part of your negotiations with the Ministry for the 2016/17 funding agreement.

Nākū noa, nā

Rebecca Elvy Chief Executive





The New Zealand Archive of Film, Television and Sound Ngā Taonga Whitiāhua Me Ngā Taonga Kōrero

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End of Year Report: Māori Broadcast

Archiving Project

1 July 2015 - 30 June 2016

Key Performance Indicators 1 Jul 2015 - 30 Jun 2016

	1 st Quarter	2 nd Quarter	3 rd Quarter	4 th Quarter	At 30 June 2016	Annual Target
TMP-funded television hours added to collection*	117	196.5	129	197.5	640 hours	610 hours
Television Harvest**	552	584	302	628	2,066 hours	4,000 hours
Radio Harvest***	22,776	3,500	45,624	60,648	132,548 hours	30,000 hours
TMP-funded audio hours added to collection	100	190	161	198	649 hours	500 hours

- The number of accessioned television hours previously reported for Q1 decreased from 140 hours to 117 hours as several titles had been incorrectly tagged as TMP funded programmes. The records were identified as part of our regular auditing and the TMP tag was removed.
- ** The recorded hours for the television harvest reflects the fact that Māori Television did not broadcast 4,000 hours of new material in the financial year. It is recommended that this target be renegotiated to reflect the true number of hours of new TMP-funded programming broadcast each year, perhaps expressed as a percentage.
- Radio harvest: The radio harvest has been fully operational since December 2015 as a result of improved access and utilising updated software such as a direct data feed from Punganet to the Ngã Taonga back-up server. Improved access to high quality audio files and Windows 10 updated software increased our ability to capture large amounts of raw data, i.e. weekly broadcast blocks of 24 hours per day from 21 Irirangi Mãori, which are transferred to back-up server without loss of data. These are then archived and accessioned.

Our people

A team of eight employees oversaw the Te Māngai Pāho Archiving work:

- Head of Department, Taha Māori contribution to the leadership of the project and representation on the Ngā Taonga Leadership Team
- The Contract Delivery Manager oversees the overall implementation of the contract.
- The Audio Conservator manages the digitisation of the legacy materials.
- The Kairokiroki: Audio Conservator ensures the off-air capture of audio is maintained. She is developing documentation around management and rights for each station's collection.
- Two cataloguers break out and catalogue legacy and contemporary material.

- The Kaimahi: Māori Television Collections accessions television programmes into the collection.
- The Kaikohikohi manages the programme of facilitating deposits of master materials by production companies.

Contemporary irirangi Māori radio broadcast programme

The contemporary radio broadcast programme prioritises and catalogues high-value material in consultation with the stations. A range of broadcast material is captured including celebrations, news and current affairs, iwi and regional events, Ngā Manu Kōrero, regional and national kapa haka competitions, war commemorations, tangihanga etc. When te reo Māori is used the item will also be catalogued in te reo Māori.

Irirangi Māori legacy programme

During 2015-2016, visits to radio stations have occurred with:

- Te Whakaruruhau (twice)
- Te Hiku (Kaitaia)
- Te Upoko o te Ika (Te Whanganui-a-Tara)
- Tainui FM (Ngāruawāhia)
- Maniapoto FM (Te Kūiti)
- Korimako FM (New Plymouth)
- AWA FM (Whanganui)
- Tūwharetoa FM (Tūrangi)
- Te Arawa FM (Rotorua)
- Tūmeke FM (Whakatāne)
- Moana FM (Tauranga)
- Kia Ora FM (Palmerston North)
- Türanga FM (Gisborne)

RELEASED UNDER THE OFFICIAL INFORMATION ACT

These meetings discuss and assess the status of legacy collections and arrange for the delivery of those materials to the offices of Ngā Taonga. Material is sorted by station staff and is then uplifted by Ngã Taonga. We have also attended two meetings of Te Whakaruruhau, presenting an outline of our role as the national archive of contemporary and legacy collections of stations, and the personnel and processes we have in place to support this.

An assessment and priority setting process has been developed for legacy material, identifying which items are of highest priority for digitisation. Te Arawa FM open reel tapes have been digitised and returned to the station, which will package the material for broadcast. This digitisation work is ongoing and Ngā Taonga continually assesses the capacity and forecast workflows to achieve this.

Māori television archiving: Contemporary broadcasts

Ngā Taonga exceeded the target of accessioning 610 hours of output of the Māori Television Service and Te Reo Channel. This material consists of digitally recorded broadcasts captured off-air, saved as H264 digital video files and stored uncompressed on LTO data tapes under internationally agreed archival conditions. This collection is bolstered by the acquisition and duplication of the original master tapes and files (MPEG IMX tapes, Digital Betacam tapes and digital files) of broadcasts from the MTS library and from individual production companies. Te Māngai Pāho has confirmed that 'Te Kāea' should be captured as part of this project.

Production company relationships

A programme to liaise with production companies is in place and a database of production companies and programmes has been developed. Meetings have been held with several production companies and broadcasters to promote the archiving role undertaken by Ngã Taonga. As a result, Ngã Taonga is

scheduled to deliver or receive and accession significant bodies of broadcast material dating as far back as the late 1990s:

- Cinco Cine including Pūkana, Road to the Nats, Korero Mai
- Scottie Productions Waka Huia, Te Araroa
- Pango Aotearoa Marae, Matatini
- Adrenalin Group Taiwhenua, Whānau Living, Pirihimana Hou
- Te Amokura Productions Patapatai, Survive Aotearoa
- Awa Productions Songs from the Inside, Behind the Brush
- Hīkoi Productions Hunting Aotearoa
- Blue Bach Productions My Reggae Song, My Country Song
- Kura Productions Kōwhao Rau, Taniwha Rau, Matangi Rau, Tōku Reo, Kupu Huna
- Te Noni Ltd E Tū Kahikatea
- Māori Television Te Kāea, Huhu, Media Take
- Pātea Film Collective Poi E: the Story of our Song

In addition, discussions have been held with TVNZ around the ongoing deposit of *Te Karere*, *Marae* and *Waka Huia*, following changes to in-house production and to obligations to deposit TVNZ material directly with the archive at Avalon. TVNZ is willing to continue to deposit these (and other series) with Ngā Taonga as it is obliged under the TMP funding agreements. TVNZ is currently reviewing the processes by which this will occur.

Ngā Taonga will continue to sustain these relationships with producers and production companies to ensure that this work is sustained.

2015-16 Budget

	TV	Radio	Oversight	Total
Staff 1	\$110,000.00	\$185,000.00	\$110,000.00	\$405,000.00
Travel	\$8,000.00	\$20,000.00	\$8,000.00	\$36,000.00
Data transfer	J.B.	\$23,000.00	; ÷ 1	\$23,000.00
Capital Expenditure		\$12,000.00	æ1	\$12,000.00
Overheads ²	•		\$165,000.00	\$165,000.00
Total	\$118,000.00	\$240,000.00	\$283,000.00	\$641,000.00

Includes 0.5 FTE of one Leadership Team member for part of the year.

Based on the advi ce of the Chief Financial Officer at the Ministry for Culture and Heritage, these calculations are the sum of two separate components – facilities costs and staff overheads.

2015-16 Actual Expenditure

	τv	Radio	Oversight	Total
Staff	\$70,830.00	\$179,636.00	\$153,737.00	\$404,204.00
Travel	\$210.00	\$15,773.00	\$150.00	\$16,132.00
Data transfer		\$23,166.00	•	\$23,166.00
Capital Expenditure	3 43	\$10,898.00	:	\$10,898.00
Overheads	-	(#))	\$211,382.00	\$211,382.00
Total	\$71,040.00	\$229,473.00	\$365,269.00	\$665,782.00 ³

Future direction

Based on the lessons learned over the past year, Ngā Taonga is recommending that there be discussion on possible changes and enhancements to the TMP archiving contract:

Television

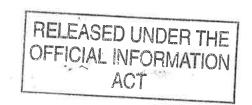
We are proposing that Ngā Taonga include the direct acquisition of master or high-quality television material into the contract:

- Ngā Taonga has systems and infrastructure to facilitate the efficient acquisition of TMP-funded content.
- Ngā Taonga is developing depositor relationships directly with producers of content broadcast on Māori Television, Te Reo TV, TVNZ, TV3 etc.
- Ngă Taonga will work closely with TMP to enhance compliance by producers with their contractual obligation to archive TMP-funded content.

We are also proposing to:

- Change 'harvest the off-air broadcasts' from the description of the Kaikohikohi role (Schedule 2)
 to 'harvest TMP funded material.' This reflects the different means of acquiring TMP funded
 programmes in different formats e.g. digital, physical.
- Reduce the annual target of 4,000 hours of Harvest Audience to 2,000 hours in Schedule 3 in line with actual broadcast hours.
- As TMP is not funding programmes to a pre-determined genre and audience model, we suggest removing the genre target in Schedule 2 and the Television Archiving Targets by Genre and Target Audience table (Schedule 3), while maintaining the requirement to record these characteristics.
- Ngā Taonga will continue to catalogue TMP funded material and has frameworks and standards in place to undertake this cataloguing.
- Replace the phrase 'broadcast material funded by Te Māngai Pāho' in Schedule 2 with 'visual media funded by Te Māngai Pāho.' This term is more current and future-proof, as it includes web-series, feature film, music videos and emerging media.

The overspend is due to an underbudgetting for overheads and will mean less of the \$210,000 underspend from 2014/15 will be carried forward into the 2016/17 year.



Contemporary radio capture

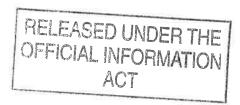
We are proposing:

- To increase the capture of contemporary radio broadcast hours from 500 hours to 600 hours to allow for the capture of more local programmes.
- To increase the hours for radio harvest to 150,000 hours.
- That access be provided by TMP to the Dragonfly programme to allow the cataloguers to identify when waiata and korero are occurring during programming.
- That Ngā Taonga supports the Māori music database managed by TMP, where appropriate.

Legacy radio collections

We are proposing that:

- An enhanced programme of engagement with stations continues to be developed as Ngā
 Taonga moves to Phase Two of the legacy project. This phase will discuss and formally
 document the requirements of stations around kaitiakitanga, access, rights etc to the legacy
 collections deposited by them.
- Ngā Taonga continues to participate in discussions on a related project around access to the Ngā Taonga Korero collection. While this work does not sit under the TMP project, it is closely aligned with the access outputs we are contracted to provide.







是 100 mm	ASS	ESSMENT TABLE: IN	SMENT TABLE: IMAP LEGACY COLLECTIONS	TIONS	
PROGRESS STATUS	NO LEGACY ITEMS	CURRENT	UPLIFT	TBA	COMPLETE
Progress description	No Legacy material with Ngā Taonga	Prioritised, current and ongoing	Legacy material to be collected	Ongoing negotiation	Digitised
PRIORITY STATUS	NOTREATY	WOT	MEDIUM	HIM	URGENT
Priority description	No digitisation required	Migrate files	Low to moderate	Moderate to high	Immediate
Format priority	No analogue /digital formats	CDsDigital filesMini disc	Audio cassette VHS Cart DVCAM	• VHS • Cart • DAT Tape	Open reel tape Actate record VHS
Condition description	No analogue /digital formats at risk	Minimal risk of degradation as formats are digital	Stable condition and not affected by any physical degradation	Moderate risk of further degradation due to format type and exposure to dust and mould	This group includes the oldest formats and unstable formats affected by mould, dust, shrinkage and vinegar syndrome
WORKFLOW		SHELLING SERVICE			100円の日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の
Action	N/A	 Rip files from CD Rip files from Mini disc Migrate files Accession files Catalogue in Te Reo 	 Assess tapes Audio playback Digitise Audio sample Accession files Catalogue in Te Reo 	Assess tapes Arrest degradation Preservation on demand Audio playback Digitise Accession files Catalogue in Te Reo	Assess tapes Arrest degradation Preservation Audio playback Digitise Audio sample Accession files Catalogue in Te Reo

MEMORANDUM



Station set up	N/A	Requires minimal set up as files can be migrated or ripped/copied using operators own computer	Depending on the format to be digitised, this requires the set-up of the DAW and analogue players	Depending on the format to be digitised, this requires the set-up of the DAW and analogue players	Depending on the format to be digitised, this requires the set-up of the DAW and analogue players
Process time	N/A	1 hour to 2 days*	1-3 months* (100-200 tapes)	3-4 months* (100-200 tapes)	4-5 months* (100-200 tapes)

Time varies depending on how many files need to be ripped or transferred and formats need to be digitised



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/2017	/3 years	ACTION	 Preserve and digitise 	 Sample 10 			 Preserve and digitise 	• Sample 10	 Preserve and digitise Sample 10 				 Preserve, digitise 	and migrate	 Sample 10 				 Digitise (trial) 	 Preserve and digitise 	 Sample 10 	 Preserve and digitise 	entire collection		 Preserve and digitise 	 6 PAL Seacam for 	Weth preservation.	 Preserve and digitise 	 Sample 10
N-2016	ation; 2	VIV	424				20	007	000	_			450			_			142	62		1,317			1,417			200	
PILEGACY PRIORITY PLAN - 2016/2017	ated timeframe for digitisation; 2/3 years	FORMAT/S	Open reel tapes	Z CDRs	2 x 78rpm discs	• ½" Multi-track x 1	Open reel tapes	Ť	Andio cassettes	• VHS / Hi8	• CART	• DAT		 Audio cassettes 	 Mini disc 	• CDRs	· VHS	1	Audio cassettes	 Open reel tapes 		Audio cassettes	• CDRs	7	o Cassettes	• ORT	Mini Disc		VHS / CDR Audio Cassette
IMAP: LEGA	Estimated tin	STATION	Te Arawa FM				Moana FM	Nes Iwl PM	9				Tūranga FM						Te Hiku Media	Kia Ora FM		Maniapoto FM			Radio Tainui			Tahu FM	
		PRIORITY					Ž.					T. C. J. J. S.			71-1-1			1											
		PROGRESSI C PATORITA														CURRENT													
	は、東京の政策が「	OBJECTIVE															Duionitico IMAD I come	collections of the regard	conections for	dioitisation									

MEMORANDUM



		Te Upoko AM	 Digital files 	200	 Migrate files 	Return hard drive to depositor.
JOH.		Ngāti Hine FM		None	Migrate files	Return hard drive to depositor
		Tautoko FM	AT RISK DAT	S	 Preserve and digitise 	Work in Progress. Oct '16
	O.T.	Atiawa Toa FM	No analogue or digital files	N/A	N/A	N/A
LEGACY		Korimako AM	Externally digitised and archived		N/A	Station has declined deposit of Masters - analogue and digital
WITH NGA		Radio Ngāti Porou	• VHS/SVHS		N/A	Station has declined deposit of Masters – analogue and digital
		Radio Kahungunu	Externally digitised and archived		N/A	Station has declined deposit of Masters – analogue and digital
V II.		Awa FM	Open reel tapesAudio cassettesVHS	tpc	ТВС	ТВС
vgı		Tūmeke FM		tbc	TBC	TBC
		Tūwharetoa FM	 Audio cassettes 	Ŋ	Digitise and provide audio sample	Return 5 digitised audio files. Retain ALL Master analogue until further notice
EL		Radio Waatea	• CDRs	69	Digitise / Preserve Migrate	To be catalogued & returned.
COMPLET		Raukawa FM	CDRs 10GB USB Stick	16 10GB	Migrate files 79 Video for Wgtn	To be catalogued & returned.
1				files	preservation.	

MEMORANDUM





APPENDIX B

Commentary on Irirangi Māori Legacy Collections

Raukawa FM collection

the Raukawa FM Legacy collection are publicly available for viewing at the online public catalogue (ngataonga.org.nz). Nga Taonga has discussed the completion of this work with the station who support open access to the online records. The new station manager and a station Board member were provided with: The Raukawa FM Legacy collection has been fully catalogued. At 234 items, this is the first full Legacy collection to be catalogued under this Archiving programme. All records for

- screenshots of samples of items, demonstrating how they have accessioned into the CMS;
 - an overview of the methodology applied to cataloguing; and,
- evidence of the range of korero, whakapapa, tangata, events etc contained within the collection.

A discussion has been had with the station manager about high value Māori language items in the collection pertaining to the mita, pepeha, marae, rohe and iwi of Ngāti Raukawa, and how the collection contains items of high interest to other stations, such as the Kerewai Conrad interview (kula, Te Hiku o te Ika).

Samples from this work have been circulated among Mãori radio stakeholders at meetings of Te Whakaruruhauto to demonstrate;

- The format of cataloguing provided by the Legacy project.
- How with the consent of stations, the material can be made available to be viewed by the public.
- Assistance on searching for Legacy or other iwi-specific material on the online catalogue, using key terms, narrowing searches to audio etc.
- Discussion on the value of items in this collection to other rohe e.g. Kerewai Conrad item, Te Hiku; Tui Adams item, Maniapoto FM; Scotty Morrison item, Te Arawa FM.
 - Using samples from the Raukawa FM collection, Ngā Taonga has provided a desk-top overview of Filemaker Pro to staff of Te Hiku FM and Maniapoto FM who have visited our offices, showing how items are catalogued and how meta-data is captured.
 - This serves to demonstrate to the station the specialised role that Ngã Taonga plays archiving and documenting the collections.

Te Arawa FM collection

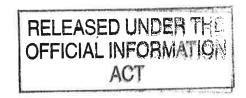
A small number of items from the collection have been digitised for repackaging by the station. These have already been broadcast on the Awatea breakfast programme.

Manlapoto FM collection

At the request of the station, this large collection of over 1,000 cassette tapes is being accessioned in batches of 270 cassettes. Each batch will then be digitised and catalogued and the digital versions returned to the station.



Mid-year Report: Māori Broadcast
Archiving Project
1 July 2016 – 30 December 2016





1 July 2016 - 31 December 2016



	1 st Quarter	2 nd Quarter	3 rd Quarter	4 th Quarter	YTD	Annual Target
TMP-funded television hours added to collection	143	158.5	(a)	*	301.5	610
Television Harvest* (hours)	712	680	3	•	1,392	2,000
Radio Harvest** (hours)	35,024	44,928	3 4 .X		79,952	150,000
TMP-funded audio hours added to collection	145	133	141	-	278 hours	600
lwi radio statlon visits	3	7	<u>9</u> 1	ž	10	21

^{*}The recorded hours for the television harvest have been renegotiated to 2,000 hours to more accurately reflect the number of hours of new TMP funded programming broadcast each year. This harvest consists of bulk capture of Te Reo TV broadcasts in eight hour blocks and serves as a back-up for TMP funded programmes broadcast on this channel.

Irirangi Māori Archiving Programme Outputs

Contemporary radio broadcast programme

The contemporary radio broadcast programme prioritises and breaks out high-value material in consultation with the stations. When te reo Māori is used the titles are catalogued in te reo Māori. In this period the following broadcast material has been captured:

Kahungunu Manu Kōrero Regionals; the Maniapoto Great Debate; Tainui Manu Kōrero Regionals; Super 12 Kapa Haka Competition, Māori Radio Station Awards, Whīkoi mō te reo, Secondary Schools Kapa Haka Nationals, Te Arawa Kura Tuatahi, Waiwhetū Settlement broadcasts, Māori Sports Awards; Rongowhakaata Exhibiiton opening, Tai Rāwhiti Museum; Puanga celebrations; Hauraki Festival; Tauranga Festival; te rā nehu o Nolan Raihania; Wellington Secondary Schools Haka Regionals.

^{**}Radio harvest. Ngā Taonga captures the weekly broadcast blocks of 24 hours per day from 21 iwi radio stations, which are transferred to back-up server without loss of data. These are then archived and accessioned.





Liaision Visits with Stations Te Hiku FM (Kaitaia)

The station is developing a digital platform (Whare Kōrero) that will provide online access to current and legacy audio and visual material. The digital platform supports the revitalisation of local Māori language for iwi members living inside and outside of the rohe.

The station is satisfied with the trial digitisation of 142 audio cassette tapes that were returned in August, building their confidence in the IMAP programme. Ngā Taonga has been provided with an additional 113 cassettes and a box of moving image material (297 DV CAM and VHS tapes) to accession and digitise. **The station has elected to deposit their material in instalments and on a loan basis, and for all master material to be returned**. During this visit Ngā Taonga staff were interviewed on-air, as they were in this interview from 2015:

https://tehiku.nz/te-hiku-radio/kuaka-marangaranga/1319/iwa-rangihau-talks-to-radio-te-hiku

Radio Tautoko (Mangamuka)

Programme developer Raewyn Rice described how the station has a very large collection of analogue material, with over 1,000 items. The collection is documented in an inventory and includes ORT, VHS, DAT tapes, audio cassette tapes, CDs, mini discs, Hi-8 video and DVCAM.

The content scope for the collection includes audio and video recordings of various Waitangi Tribunal hearings, wānanga, OB recordings, interviews, recorded programmes and commercial music outside of the scope of the project.

The material has not been formally sorted and is stored in a shipping container. The station has identified six DAT tapes that are most vulnerable to deterioration. These tapes have been delivered to Ngā Taonga to digitise. A key outcome of this visit was gaining the support of the station to include their legacy collection under the Irirangi Māori Archiving Programme.

Ngāti Hine FM

The station manager is seeking Ngāti Hine-related audio from the Ngā Taonga Kōrero and general RNZ collection to support the 2016/2017 broadcast programme. She will research the online catalogue and identify items of interest

An image of early Māori broadcaster Lou Paul was returned to Ngāti Hine FM. The image was sourced by Ngā Taonga via the Ngā Taonga Kōrero collection and the station has committed to ensuring the kaitiakitanga of the image by tamariki and mokopuna of Paul.

The station manager has committed to passing information to the station board regarding the development of a Taonga Māori Deposit Agreement and Legacy work plan as a framework for the kaitiakitanga by the station of materials deposited with Ngā Taonga.

No legacy material was uplifted at this meeting however the station has committed to depositing a large number of digital files and some additional analogue material (CDs, DVD, mini discs, audio cassette and VHS). The digital files will be sorted into 'general' (packaged audio items) and 'kaitiaki' (access provision) categories.



Radio Waatea

The station has added the cataloguer to a drop-box list that allows access to news scripts for regional and national bulletins. This will enable Ngā Taonga to directly download the scripts and input them in to the CMS, cataloguing them directly from the source in te reo Māori. The station identified two high-value programmes: an arts show by Leo Kaziol and *Tōku Ao*, a documentary series by Kingi Taurua.

Ngā Iwi FM

An interim loadout of 293GB digitised audio to a portable drive was returned to the station during this period. This material is being repackaged for broadcast. The cataloguing work for this material is underway, comprising 341 items in the CMS. Some additional audio is being processed, as is a set of VHS tapes which will be digitised in the Wellington office.

Moana Radio

The purpose of this meeting was to orientate the new station manager with the role of Ngā Taonga Sound & Vision and to follow up on discussions regarding the Moana Radio Legacy collections. The manager is happy to have recently broadcast material made available online at the Ngā Taonga website. The manager is aware of the station's legacy material (reel-to-reel tapes) and will determine arrangements for this material with the previous station manager.

Raukawa FM

The station provided a hard copy of its new daily broadcast schedule to assist with the identification of programmes to be broken out. **An update was provided on the completion of the cataloguing of the Legacy collection.** Ngā Taonga will meet with the station in January 2017 to sign a Deposit Agreement that outlines the Kaitiaki rights of the station.

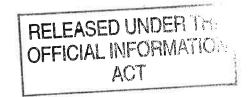
Radio Kahungunu

At a meeting with the station in December, plans for the Te Matatini 2017 broadcast were discussed. Ngā Taonga has provided a list of historical Te Matatini items in the Ngā Taonga Kōrero collection, principally from the national festival in Hastings in 1983. The station will consider how to package the material during the festival broadcast. Rights to rebroadcast the audio material captured during the 2017 festival have been granted to Radio Kahungunu, which allows them to be replayed eight times over two years.

Türanga FM

Türanga FM has been appraised of the Priority Schedule developed to support the legacy work and is satisfied with this schedule. A power cut in the region meant that the station did not broadcast from 12 – 14 December, affecting the harvest for the station for these days.

The station has a new technical advisor and website developer who has developed a new website and the broadcast schedule. **This will assist Ngā Taonga to identify easily high-value programmes in advance.**





Radio Ngāti Porou

During this visit Ngā Taonga uplifted 36 boxes of audio cassette tapes that have been digitised and accessioned by Kingston Waitoa, for deposit with Ngā Taonga. The metadata is now being catalogued and will be provided to the cataloguer for inclusion in the CMS record. Radio Ngāti Porou is also happy for high value, contemporary audio material to be placed online, pending confirmation with the statuion manager.

The preservation team of Ngā Taonga has (twice) processed a tono by Radio Ngāti Porou for digital copies of a large Legacy deposit made in 1997. The material was sourced from LTO tapes stored offsite, and was copied and downloaded to a hard-drive. Te Rūnanga o Ngāti Porou identifies this work as a significant contributor to its language revitalisation and archiving programme. The material was delivered to the station in October, however the hard-drive was later stolen from the station. Ngā Taonga then repeated this process and delivered the drive to the station in December.

The return of this Legacy collection to the station will allow for the repackaging and re-broadcast of the material in a modern context. Note that this work is being undertaken outside of the Māori broadcasting contract but is closely aligned to our work assisting stations to engage with the broader collection.

Tahu FM

Tahu FM identified that the station is not currently meeting its news outputs for te rohe o Te Waipounamu, pending recruitment of a local reporter. As an interim measure the station broadcasts news bulletins from other stations and will alert Ngā Taonga to this change so that news programmes can be broken out.

The station manager was also comfortable with Ngā Taonga making contemporary broadcasts available online, on the proviso that she be informed of content being uploaded. This initiative supports social media and web-based platforms managed by the station.

Cataloguing and Digitisation

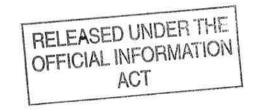
Prioritisation

An assessment and priority setting process has been developed for legacy material, identifying which items are of highest priority for digitisation. This digitisation work is ongoing and Ngã Taonga continually reviews capacity and forecasts workflows to achieve this. A copy of this document has been provided to Te Māngai Pāho.

Raukawa FM collection

The Raukawa FM Legacy collection is the first full legacy collection catalogued under this archiving programme. Records for the collection are publicly available at the online public catalogue (ngataonga.org.nz). Samples of the records have been provided to iwi stations to share the format and parameters of the cataloguing work. A sample can be viewed here:

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=264639





A Taonga Māori Deposit Agreement has been drafted and will be presented to the station manager in early 2017. The agreement outlines the kaitiakitanga of the station over its materials, and provisions around access to metadata, research, online access etc. This agreement will mirror similar agreements with other stations.

Te Arawa FM collection

The digitisation and preservation of the legacy audio from Te Arawa FM has been completed and has been loaded onto a Seagate 1TB portable drive supplied by the station. Total=263GB. It contains 420 files relating to 411 legacy items. Some items have two sides or a file was split as its size is larger than 2GB, digitising @ 96kHz / 24bit. A spreadsheet matching the 420 files describes contents of the labels. If a label or information was non-existent, a description of the audio is given. The drive has been sent by Te Arawa FM who have expressed a desire to store the nine boxes of legacy audio material at Ngā Taonga.

Tüwharetoa FM

Five vulnerable items have been digitised and returned to the station for their use.

Maniapoto FM collection

At the request of the station, this large collection of over 1,300 cassette tapes is being accessioned in batches of 270 cassettes. Each batch will then be digitised and catalogued and the digital copies returned to the station. In December 2016 Ngā Taonga communicated the full archival process to the station, reassuring them that the accessioning process for the collection has been priortised and is underway.

Other matters relating to the Irirangi Māori Archiving Programme

Te Whakaruruhau o ngā Reo Irirangi Māori

Ngā Taonga attended the September meeting of Te Whakaruruhau, in support of the signing of the Memorandum of Understanding with Radio NZ.

Meeting with Te Mangai Paho

Ngā Taonga has agreed to the following points:

- The deposit of the entire music collection of TMP with Ngā Taonga.
- Outside broadcasts Ngā Taonga has agreed to provide title numbers (when created)
 when we have captured and archived outside broadcasts by stations. This will assist the
 stations and TMP to meet their audit needs. This work sits with the staff member
 accessioning the items.
- Ngā Taonga has discussed timeframes around archiving of Te Matatini outside broadcast and limited range broadcasts. In conjunction with TMP, Ngā Taonga will access and archive both feeds, and provide title numbers to Te Matatini within a month of the festival.



Māori Television Archiving Outputs

Updates on Māori Television Service MOU/Collection Deposit

The General Manager, Collection Services, met with Māori Television (MTS) to discuss the planned move to East Tāmaki. MTS will deposit an archive of analogue tape masters collections with Ngā Taonga, and will work with us on this deposit that dates to the beginning of MTV in 2004.

Māori Television Archiving: Contemporary Broadcasts

Ngā Taonga exceeded the target of accessioning 305 hours of TMP-funded output for this period. This material consists of digitally recorded broadcasts captured off-air, saved as H264 digital video files and stored uncompressed on LTO data tapes under internationally agreed archival conditions. This collection is bolstered by the acquisition and duplication of the original master tapes and files (MPEG IMX tapes, Digital Betacam tapes and digital files) of broadcasts from the MTS library and from individual production companies. Note that TMP has confirmed that *Te Kāea* should be captured as part of this project.

Production Company Relationships

A programme to liaise with production companies is in place. Meetings have been held with several companies and broadcasters to ensure deposit of their TMP funded material. Ngā Taonga is scheduled to receive and accession significant bodies of broadcast material dating as far back as the late 1990s:

- We have received and accessioned a deposit of 11 seasons of Hunting Actearoa.
- Cinco Cine including Pūkana, Road to the Nats, Kōrero Mai.
- Scottie Productions Waka Huia, Te Araroa.
- Pango Aotearoa Marae, Matatini.
- Adrenalin Group Taiwhenua, Whānau Living, Pirihimana Hou
- Deposits received from Te Amokura Productions: *Patapatai, Fitness in the Whare* and the award winning documentary *Making Good Men*.
- Awa Productions Songs from the Inside, Behind the Brush.
- Hīkoi Productions Hunting Aotearoa.
- Blue Bach Productions My Reggae Song, My Country Song.
- Agreement with Karen Waaka of Kura productions for the deposit of master materials, due in early 2017: Kōwhao Rau, Taniwha Rau, Matangi Rau, Kupuhuna, Tōku Reo, Pūkoro, and five other smaller documentaries.
- Te Noni Ltd E Tū Kahikatea.
- Pātea Film Collective Poi E: the Story of Our Song
- Master deposits of all series of Huhu, Road to the Nates, and Media Take, acquired from Māori Television.

Discussions have been held with TVNZ around the ongoing deposit of *Te Karere, Marae* and *Waka Huia*, following changes to in-house production and to obligations to deposit TVNZ material directly with the archive at Avalon. We've come to an agreement with TVNZ regarding the deposit of this TMP-funded material, approved in December by Phil Hobden. Formal correspondence will follow, as will the work flow for this deposit, beginning with 150 hours of *Te Karere*, scheduled in February. Through this work 216 new titles have been created and 624 new material lines have been added to the database.



2016/17 Budget

	TV	Radio	Oversight	Total
Employees 1	\$80,000	\$210,000	\$130,000	\$420,000
Travel	\$5,000	\$20,000	\$5,000	\$30,000
Data transfer	:=	\$23,000	-	\$23,000
Capital Expenditure		\$0	\$20,000	\$20,000
Overheads ²	я	-	\$224,000	\$224,000
Total	\$85,000	\$253,000	\$379,000	\$717,000

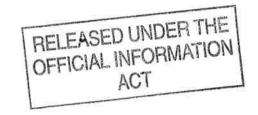
2016/17 Actual Expenditure (as at 31 December 2016)

	TV	Radio	Oversight	Total
Employees	\$34,303	\$84,996	\$43,976	\$163,275
Travel	\$275	\$2,350	\$0	\$2,625
Data transfer	- 30	\$5,784	-	\$5,784
Capital Expenditure	-	-	\$0	\$0
Overheads ³	 0	-	\$240,858	\$240,858
Total	\$34,578	\$93,130	\$284,834	\$412,542

 $^{^{\}rm 1}$ Includes 0.5 FTE of one LT member for part of the year

² Based on the advice of the Chief Financial Officer at the Ministry for Culture and Heritage, these calculations are the sum of two separate components – facilities costs and staff overheads.

³ This calculation is based on our organisation's current overhead structure. We attribute the project overhead as a percentage of project staff numbers/total staff numbers multiplied by the net organisation's overheads.





Future Directions

In discussions with TMP and other stakeholders, several activities have been canvassed:

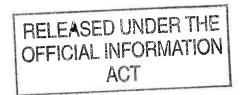
- A proposal to provide on-demand access to TMP materials once broadcast. A trial upload of a Māori language series will begin in early 2017.
- Enhanced relationships with key stakeholders have been developed in this period. A
 draft MoU has been developed to inform potential collaboration between Ngā
 Taonga and Māori Television.
- Ngā Taonga supports the closer working relationship and MoU between RNZ and Te Whakaruruhau. Ngā Taonga understands the role that it in can play in supporting this work by facilitating access to the Ngā Taonga Korero collection, assisting stations to engage with this material.
- To assess our internal capacity, four staff members sat and passed the Māori language Level Finder Examination. This enables the organisation to assess its Māori language capability around cataloguing of TMP material, ensuring a high standard is maintained as we develop the records. For example 21 titles from the Ngā Taonga Kōrero collection have been placed online (one per station) and the links to the titles shared with station. This list of titles is attached to this report as Appendix A.
- A Māori music database, managed by TMP. Ngā Taonga will support this project where appropriate.

Our People

A team of eight employees oversee the Te Mangai Paho Archiving work:

- The Contract Delivery Manager oversees the overall implementation of the contract and reports to the Group Manager, Collection Services.
- The Audio Conservator manages the digitisation of the legacy materials.
- The Kairokiroki: Audio Conservator ensures the off-air capture of audio is maintained.
 She is developing documentation around management and rights for each stations' collection.
- Two cataloguers break out and catalogue legacy and contemporary material.
- The Moving Image Conservator accessions television programmes into the collection.
- The Kaimahi manages the programme of arranging deposits of master materials by production companies.

Note that the organisation is currently enhancing its staffing structures to better meet the needs of its business. For the Māori Broadcasting Archiving Project this means that employees will continue to focus on the outputs required under the contract.





Appendix A: Ngā Taonga Kōrero items placed online

Te Tai Tokerau:

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=233769 Matiu Rata has resigned as a Labour MP.

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=228872 Purewa Biddle speaks with Sir James Hēnare about his life.

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=229144 Ko Te Ārani Peita e pānuitia ana ngā kōrero a Te Tai Tokerau.

Tainui:

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=227945 Ko Te Kaihau o Tainui e kõrero ana i te mana o te awa o Waikato. Ko Hõhepa Wilson mõ te moana o Manukau.

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=233516 50th celebrations. Mahinārangi 1979. Ko Hēnare Tuwhangai e kōrero hitori ana mō the whare, Mahinārangi. Ko Eruera Manuera me tana kīnaki.

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=233531 Remembrance Day: Wiremu Barton speaks about the loss of his brother during WW1.

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=233739 Waitangi Tribunal, Ngāti Paoa. Kaikōrero: Tetene Rāwiri Te Ua / Ngāti Whanaunga, Ngāti Pāoa; Rāhera Kahi / Ngāti Pāoa, Ngāti Whanaunga.

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=227805 Ko Tira Putu, nō Ngāti Raukawa, mō ngā kawa.

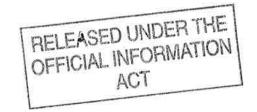
Te Moana-a-Toi:

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=227408 Turirangi Te Kani continues his korero about Pukehinahina Pā.

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=233440 Kaikōrero: Kepa Ehau; Tukutaki Karawana.

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=224067 Arapeta Te Rire: he kõrero mõ Ruawāhia me Pūtauaki.

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=227121 Many attend the unveiling for Puataata Alfred Grace OBE, Ngāti Tūwharetoa.





Te Tai Hau-a-uru

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=227416 Ko ngā nekehanga a Te Māori: Hone Heremia, Ruka Broughton, Pou Temara. Hohua Tūtengaehe, Hēnare Tuwhāngai, Māka Jones, Whio Motu.

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=228142 Kei te kõrero a Rangi Põtaka ki a Ted Nēpia mõ te pā o Operiki, kei te awa o Whanganui.

Te Tai Rāwhiti:

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=233750 Kua nekeneke a Ngāti Porou ki te whakakotahi i a rātou i raro i te rūnanga.

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=233581 Opening of 'Te Kura o Māhaki ' wharekai. Ruihi Moeau, Ngāpō Wehi.

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=224280 Kei te kõrero a Tänga Tõmoana mõ te kawa o Ngāti Kahungunu.

Manawatū / Te Whanganui-a-Tara:

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=227749
Billy Larkins speaks about the place names of Rangitāne.

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=224252 Ko te whare o Te Arohanui ki te Tangata, Waiwhetū. Ko Iharaia Puketapu, ko Hare Piahana, ko Ngākohu Pera.

Te Waipounamu:

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=232052 Waitangi Tribunal Hearings at Rangiora High.

APPENDIX 4

Te Māngai Pāho Official Information Act Request

Ref	Item	Response
	For Māori television archiving	
4	Can you please supply the television archiving agreement(s) with Ngā Taonga that were current in the 2015/2016 and 2016/2017 financial years. If the agreements are the same you only to need supply the 2015/2016 one.	T. 1 2010/10

FUNDING CONTRACT

between

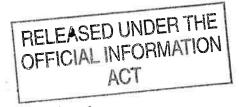
TE REO WHAKAPUAKI IRIRANGI (Te Māngai Pāho)

and

MANATŪ TAONGA
(The Ministry for Culture and Heritage)

for the period

1 JULY 2015 - 30 JUNE 2016



THIS CONTRACT is dated the

day of

2015

BETWEEN TE REO WHAKAPUAKI IRIRANGI a statutory body corporate established by the

Broadcasting Amendment Act 1993 (operating as "Te Māngai Pāho")

AND THE CHIEF EXECUTIVE OF MANATŪ TAONGA - THE MINISTRY FOR CULTURE

AND HERITAGE

1.0 BACKGROUND

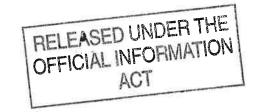
- 1.1 The primary function of Te Māngai Pāho is to promote Māori language and Māori culture by making funds available, on such terms and conditions as Te Māngai Pāho thinks fit, for broadcasting, producing programmes to be broadcast, and archiving programmes.
- 1.2 The Ministry is a principal funder of the New Zealand Archive of Film, Television and Sound (the Archive) and funds and monitors the Archive pursuant to a funding agreement.
- 1.3 Te Māngai Pāho has agreed to provide funding of Five hundred and seventy-five thousand dollars only (\$575,000.00) (plus GST) for the 2015/16 financial year to Ngā Taonga Sound & Vision (the Archive) for the archiving of television programmes broadcast by the Māori Television Service ("Māori Television") and the archiving of Iwi Radio programmes subject to the terms and conditions set out in this Contract.
- 1.4 This Contract sets out the terms and conditions upon which Te Māngai Pāho has agreed to provide funds to the Ministry for Culture and Heritage for payment to the Archive for the television and Iwi Radio archiving projects.

2.0 DEFINITIONS

2.1 In this Contract the following expressions shall have the following meanings:

Expression	<u>Meaning</u>
"Ministry"	Ministry for Culture and Heritage
"Parties"	Ministry and Te Māngai Pāho
"Archive Budget"	The budget specified in Schedule 1 and as
	further detailed in Schedules 3 and 4
"Archiving Projects"	The projects being funded through the Ministry to archive Māori Television material and Iwi
	Radio material and as further detailed in
	Schedule 2
"Māori Television"	Māori Television Service, a statutory body
	corporate established under the Māori
	Television Service (Te Aratuku Whakaata
	Irirangi Māori) Act 2003
"The Archive"	The New Zealand Archive of Film, Television
	and Sound Ngā Taonga Whitiāhua me ngā
	Taonga Kōrero, an independent charitable trust
	trading as Ngā Taonga Sound & Vision
"Iwi Radio"	21 iwi radio stations funded by Te Māngai Pāho
"Te Māngai Pāho Funding"	The amount of \$575,000.00 only (plus GST)





"Te Māngai Pāho Funded Archive Collection"

A broad selection of material produced for and or broadcast by Māori Television or lwi Radio which has been (whether prior to or following commencement of this Contract) or will be archived by the Archive with financial assistance from Te Māngai Pāho.

- 2.2 References to clauses and schedules are to clauses and schedules of this Contract.
- 2.3 All the figures in this Contract are GST exclusive, unless otherwise stated.

3.0 PURPOSE AND SCOPE

- 3.1 This Contract documents the Parties' expectations of the Archive in relation to the Archiving Projects, and enables the Ministry and Te Māngai Pāho to record their understanding of a basis for the monitoring of, and accountability for, the funding provided by Te Māngai Pāho through the Ministry for the Māori Television Archiving Project and the Iwi Radio Archiving Project.
- 3.2 This Contract also sets out the understanding of other matters relevant to the relationship between the Ministry and Te Māngai Pāho with respect to the Archiving Projects.

4.0 TERM

4.1 This Contract is deemed to commence on 1 July 2015 and ends on 30 June 2016.

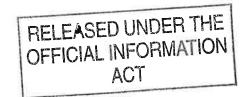
5.0 PROJECT SCOPE AND OUTCOMES SOUGHT THROUGH THE CONTRACT

- 5.1 The Ministry and Te Māngai Pāho agree that Te Māngai Pāho Funding to the projects is made available with the expectation that it will be used to ensure the collections of Māori Television and Iwi Radio are adequately archived, housed and made accessible to the public and as further described in Schedules I to 4 attached to this Contract.
- 5.2 This Contract sets out the accountability and reporting arrangements between the Ministry and Te Māngai Pāho for the Archive Budget and the Archiving Projects.

6.0 PROVISION OF FUNDING FOR THE ARCHIVING PROJECT

- Te Māngai Pāho agrees to provide Te Māngai Pāho Funding of \$575,000.00 to the Ministry in two instalments: \$287,500.00 on execution of the contract and \$287,500.00 on 5 January 2016.
- 6.2 The Ministry agrees to make funding available to the Archive on the terms and conditions of this Contract for the purpose of providing the archiving services.
- 6.3 Continued payment of Te Māngai Pāho Funding is subject to the Archive continuing to adhere to the terms and conditions of this Contract throughout its term.





- In the event of the Archiving Projects not proceeding for whatever reason, or the actual costs incurred by the Archive are less than the Te Māngai Pāho Funding as indicated by the income and expenditure reports provided under clause 8.2, the Ministry will secure the unused funds and refund them to Te Māngai Pāho. These funds will also include any interest incurred on the funds provided.
- To enable interest earned on unused Archiving Project funds to be transparently identified, the Ministry will stipulate that these funds will be kept in a separate account and reported in the accounts accordingly.

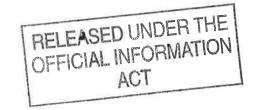
7.0 PAYMENT

- 7.1 In the financial year between 1 July 2015 and 30 June 2016, the Ministry will provide funding of \$575,000 (excluding GST) to the Archive towards the Archiving Projects.
- 7.2 The Ministry will pay this funding to the Archive in instalments as outlined in clause 6.1.

8.0 ACCOUNTABILITY FOR THE PROJECTS

- 8.1 The Ministry agrees to provide Te Māngai Pāho with two six-monthly reports per year on project progress against the Archiving Budgets for the period 1 July 2015 to 30 June 2016.
- 8.2. The Ministry agrees that these reports will include the following:
 - A discussion of the Archiving Projects' progress and the identification of any key issues arising for the period;
 - An income and expenditure statement for the Archiving Projects and comment on any significant variances between planned and actual expenditure;
 - Information on public use of the Māori Television archive and the Iwi Radio archive; and
 - A discussion of identified risks to the Archiving Projects and strategies to address or mitigate these risks.
- The Ministry agrees to provide Te Māngai Pāho with copies of the Archive's Annual Reports for 2014/15 and 2015/16 by 30 November of the relevant year.
- 9.0 PROCEDURES FOR ADDRESSING VARIATIONS TO AGREED SERVICE AND FINANCIAL PERFORMANCE, AND NON COMPLIANCE WITH THE CONTRACT
- 9.1 The Ministry agrees to monitor the Archive's delivery of the Archiving Projects and to comply with all terms of the Contract. If it becomes known to the Ministry that outputs will not be delivered or that there is non-compliance with the terms of the Contract, or that financial performance will be significantly different to the Project Plans, the Ministry will advise Te Māngai Pāho as soon as the Ministry becomes aware of that possibility.
- 9.2 In the event that there are variations in project or financial performance, or noncompliance with the terms of the Contract, the Ministry will consider the most appropriate action, if any, that needs to be taken. These actions may include:





- Amending the Contract to reflect the new situation;
- Requiring repayment of part of the funds provided for an aspect, or stage, of the projects;
- Cancelling that part of the Contract relating to an aspect, or stage, of the projects, and requiring repayment of the remaining funds provided; or
- Withholding a proportion of remaining funds until all terms of the Contract are met by the Archive, or in the event that all funds have been paid to the Archive requiring a repayment of the funds.
- 9.3 Before undertaking any of the actions referred to in clause 9.2, the Ministry will consult with Te Mangai Paho in accordance with clause 11.1.

10.0 COMMUNICATIONS PROTOCOLS

Publicity and Press Releases

- 10.1 Where any matter arises relating to the Archiving Projects for which the Archive is responsible, and which is likely to have implications for the Government or may be controversial, the Ministry will use its best endeavours to brief Te Māngai Pāho (or the Ministry for Māori Development) prior to the public release of information by either Party. The Ministry will use its best endeavours to advise Te Māngai Pāho of press statements regarding the Archiving Projects that comment on the Archive and/or Te Māngai Pāho prior to the release of any statement.
- 10.2 In any communications, the Archive will acknowledge the Crown and Te Mangai Paho as a funder.

Ministerial Correspondence/Parliamentary Questions

10.3 Te Māngai Pāho and the Ministry will keep each other informed of and liaise on replies to Parliamentary Questions and Ministerial correspondence received relating to the Archiving Projects.

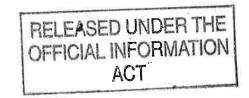
11 RELATIONSHIP MANAGEMENT

- 11.1 The Parties will consult during the term of this Contract, whenever it may be appropriate, concerning the matters covered by this Contract and will use their best endeavours to ensure that the staff of the Archive, Te Māngai Pāho and the Ministry co-operate in good faith in relation to that consultation.
- 11.2 Te Māngai Pāho and the Archive shall maintain a 'no surprises' policy that keeps the Ministry informed of both potentially contentious issues and issues that may have a significant impact on the Archiving Projects.

Dispute Resolution Process

11.3 If any issue or dispute arises between the Ministry and the Archive or Te Māngai Pāho concerning the matters covered by this Contract, the Parties will use their best endeavours to resolve the dispute promptly.

05



12 PROCEDURES FOR AMENDMENT

- 12.1 This Contract may be renegotiated if at any time during its term the work or environment of the Archive or Māori Television is so altered that the contents of the Contract are no longer appropriate.
- 12.2 The Ministry and Te Māngai Pāho may agree to amend the terms of the project proposals if changes in circumstances result in either Party seeking a change. Any changes are to be recorded in writing and inserted or attached to the Contract and will have the effect of updating the Contract. Copies of the original and amended Memoranda will be held by both Parties to the Contract.

13 **FORCE MAJEURE**

- For the purposes of this Contract, "force majeure" means an event which is beyond 13.1 the reasonable control of a Party and which makes a Party's performance of its obligations under this Contract impossible or so impracticable as reasonably to be considered impossible, but does not include industrial action where that action is within the power of the Party invoking force majeure to prevent.
- No Party should be liable to the other Party for any breach or non-performance of its 13.2 obligations under this Contract, or for losses or damages sustained by the other Party, where such breach or non-performance is caused by force majeure.
- If either Party is unable to perform, or is delayed in the performance of this Contract 13.3 due to force majeure, that Party shall notify the other Party as soon as practicable of the event of force majeure. This Contract may thereupon be suspended or terminated by Contract between the Parties.

14 **SIGNATURES**

SIGNED by Chair/Board Member

Te Māngai Pāho

SIGNED by John Bishara

Chief Executive

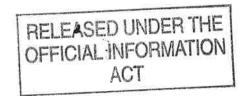
Te Māngai Pāho 10/2/16

Date:

SIGNED by Paul James

Chief Executive

Ministry for Culture and Heritage



SCHEDULE 1:

BUDGET AND FUNDING SUMMARY FOR 2015/16

	Cost (Plus GST) \$
Māori Television Archiving	118,000
Iwi Radio Archiving	240,000
Oversight & overheads	283,000
Total	641,000

Funded by:

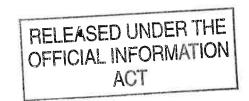
Te Māngai Pāho	575,000
Funds carried over from 2014/15 year	210,000
Total	785,000
Amount to carry forward to 2016/17	144,000¹

ANTICIPATED ANNUAL BASELINE FUNDING POST 2016/17

Television	\$170,000 (Plus GST)
Iwi Radio	\$270,000 (Plus GST)
Oversight & Overheads	\$410,000 (Plus GST)
Total	\$850,000 (Plus GST)
Total anticipated Te Māngai Pāho funding	\$575,000 (Plus GST)
Total carried forward from 2015/16	\$144,000 (Plus GST)
FORECASTED DEFICIT	\$131,000 (Plus GST)

¹ This has been tagged to cover the extra costs of project oversight, overheads, Radio Legacy project and the implimentation of enhancements in the Television project





SCHEDULE 2

DESCRIPTION OF TE MÄNGAI PÄHO FUNDED ARCHIVING PROJECT FOR MÄORI TELEVISION PROGRAMMES

The primary function of Te Māngai Pāho is to promote Māori language and Māori culture by making funds available, on such terms and conditions as Te Māngai Pāho thinks fit, for broadcasting, producing programmes to be broadcast, *and archiving programmes*.

The Archive's funding Contract provides archiving services for contemporary Māori broadcast material funded by Te Māngai Pāho across NZ broadcasters: harvesting, preserving and cataloguing 610 hours of contemporary Māori television annually.

Under this Contract these hours are broken down by both Te Māngai Pāho -determined programme genre targets (e.g. magazine, entertainment, documentary, sport, and lifestyle); and according to three Te Māngai Pāho-determined language levels: fluent speakers of Te Reo Māori, second language learners, and receptive audiences.

In July 2015 the Archive appointed a Contract Delivery Manager, along with the Pou Ārahi and Pou Whakahaere-Kaupapa Māori. The newly appointed management team has reviewed the current delivery of the contract and identified broad areas for development.

Currently the Archive employs a Kaimahi to harvest the off-air broadcasts and accession the material captured in Te Reo Māori on the Archive's publicly accessible catalogue. The work is supported by a number of other Archive staff in preservation and collection management areas.

In 2016, following the development of the Ngā Taonga Sound & Vision 4-year plan, the Archive plans to review the Māori Television Archiving project to ensure it is providing a high quality service as outlined above and to investigate ways in which it could enhance its service delivery. To do this the Archive has commissioned a report on the current state of the project which will include suggested areas for development, to be completed by March 2016.

DESCRIPTION OF TE MĀNGAI PĀHO FUNDED ARCHIVING PROJECT FOR IWI RADIO MATERIAL

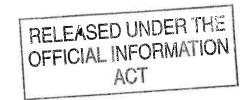
The primary function of Te Māngai Pāho is to promote Māori language and Māori culture by making funds available, on such terms and conditions as Te Māngai Pāho thinks fit, for broadcasting, producing programmes to be broadcast, and archiving programmes.

The Archive's funding Contract provides for the establishment of an effective bulk archiving regime in collaboration with Iwi Radio for the broad harvest of Iwi Radio transmissions. The Archive has developed an integrated hardware and software system for the downloading and storage of large quantities of data. The system will have the capacity to capture over 50,000 hours of Iwi Radio broadcasting per year. As at January 2016 this project will be fully established and staffed. The project is divided into 3 parts:

PART ONE - ACCESSIBLE ARCHIVE

The Archive has established an ongoing selective archiving process to create a publicly accessible collection of iwi radio highlights. The Archive has developed a programme to extract high-value material from the harvest for separate archiving and cataloguing. These





programmes are available for on-demand public access and re-use by other programme makers. Input from the stations and their communities is sought on a regular basis. This project is carried out by the Kairokiroki: Irirangi Māori Archivist and the Kaimahi: Irirangi Māori Archive, who also cover the harvest.

PART TWO - HARVEST

The Archive harvests content in bulk and works in close collaboration with the operators of Punganet incorporating a hardware and software system which enables a highly automated back-up service. Such an approach enables the Archive to undertake a very large harvest of broadcast material in raw form for a relatively small staffing commitment.

PART THREE - LEGACY COLLECTIONS

Using the data collated by Heeni Shortland some years ago, the Archive has been working with the iwi radio stations to gather, digitise and catalogue the legacy materials held by the various stations. The legacy materials hold a wealth of korero from native speakers with historical content from these communities including dialectal examples not readily available from other sources. The Archive currently has a Kaiwhakauka: Audio Conservator working on this project and is recruiting for a second Kaimahi: Irirangi Maori on an 18 month fixed-term contract to catalogue these collections.



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SCHEDULE 3

COLLECTION TARGETS

	2015/16
Television Harvest	4,000
Television Archiving	610

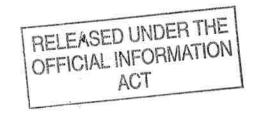
Radio Harvest	30,000
Radio Archiving	500

TELEVISION ARCHIVING TARGETS BY GENRE AND TARGET AUDIENCE²

Genre	Receptive Audiences	Second language Learners	Fluent Speakers	Genre Total Hours
News	0	0	145	145
Current Affairs	0	20	20	40
Panel Discussion	15	0	0	15
Documentary	10	20	65	95
Educational	20	20	20	60
Entertainment	10	0	0	10
Sport	20	0	10	20
Tamariki	0	5	50	55
Rangatahi	0	0	20	20
Hunting / Fishing	25	0	0	25
Cooking	0	15	0	25
Special /Other	5	0	25	30
Archival	0	0	50	50
Reversioning	0	0	20	20
Language Level Total Hours	105	80	425	610

² These figures are based on the reported categories for the 2014/15 year and are subject to change if the funded programmes do not fit into these categories





SCHEDULE 4

OUTLINE OF SERVICE DELIVERY FOR MĀORI TELEVISION AND IWI RADIO ARCHIVING 2015/16

1. MĀORI BROADCAST ARCHIVE

Background

- 1.1. The first contract for television archiving between the then New Zealand Film Archive Ngā Taonga Ngā Kaitiaki o Ngā Taonga Whitiāhua (the Archive) and Te Māngai Pāho (TMP) was signed at the end of 2008. The workflow involved capturing a digital harvest of contemporary Māori television funded by TMP and broadcast across the spectrum of channels, but primarily Māori Television (MTS) and Te Reo TV. An off air capture target of 610 hours per year was set, categorised according to set genres and language focus (fluent, second language and receptive audiences). The annual project was costed at \$200k per annum. Additionally, a further 1600 hours of MTS material selected from programmes broadcast between 2004 and 2008 were archived. A further one-off allocation was provided for this purpose.
- 1.2. The Archive and Te Māngai Pāho entered into a further contract on 1 July 2013 for the digital capture and archiving of 500 hours of broadcast output from the Iwi Radio network. Funding of \$100k was provided for this work. The project is still in its initial phase, methodology and technological systems are being tested and developed following technical issues with the PungaNet website. It has been agreed that output levels will be revisited when these systems are established.
- 1.3. It is worth noting that the Archive underwent an amalgamation with Sound Archives Ngā Taonga Kōrero and most recently, the TVNZ Archive through this period. From July 2014 the Archive officially became The New Zealand Archive of Film, Television and Sound Ngā Taonga Whitiāhua Me Ngā Taonga Kōrero, operating as Ngā Taonga Sound & Vision.

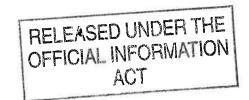
2. Outline of Service Delivery for Māori Television Archiving

Funding will be applied by the Archive towards the following:

2.1. Selection and Acquisition Services:

- 2.1.1. The Archive shall acquire Contemporary Material broadcast by Māori Television by recording directly off-air or seeking deposits directly from the copyright holder. The Archive shall ensure that it can legally acquire Contemporary Material for Te Māngai Pāho Funded Archive Collection.
- 2.1.2. The Archive must ensure that Te Māngai Pāho Funded Archive Collection master material is stored as uncompressed digital video files on LTO data tapes. The Archive must maintain equipment for these formats for at least fifteen (15) years.

15



- 2.1.3. The Archive must ensure that controls are in place at the Archive to prevent unnecessary duplication of master material into Te Māngai Pāho Funded Archive Collection especially if some selection and acquisition services are subcontracted to another archive.
- 2.1.4. The Archive must ensure that untransmitted material of historical interest shall be archived by the Archive in exceptional circumstances only as determined by the Archive, throughout the Contract Period.

2.2. Preservation Services:

- 2.2.1. The Archive must protect Te Māngai Pāho Funded Archive Collection Material master against loss and degradation during the Contract Period.
- 2.2.2. The Archive shall ensure that Te Māngai Pāho Funded Archive Collection Material master is stored under internationally agreed conditions as required by FIAF/FIAT in secure vaults during the Contract Period.

2.3. Permanent Accessibility Services:

- 2.3.1. Te Māngai Pāho Funded Archive Collection shall be entered in the Archive's catalogue system in accordance with international archival standards adopted by FIAF/FIAT. The catalogue must be available for public access during the Contract Period.
- 2.3.2. The Archive shall be responsible for handling all public access enquiries for Te Māngai Pāho Funded Archive Collection material during the Contract Period.
- 2.3.3. The Archive shall ensure that access copies of all Te Māngai Pāho Funded Archive Collection masters are created. Access material will be made available on consumer digital file formats such as Mpeg 2 or Mpeg 4 suitable for access from a file server or via the internet. The Archive must provide access material for at least fifteen (15) years.

3. Review of Service Delivery for Māori Television Archiving

In July 2015 the Archive appointed a Contract Delivery Manager, along with the Pou Ārahi and Pou Whakahaere-Kaupapa Māori. The newly appointed management team has reviewed the current delivery of the contract and identified broad areas for development. Some of these have already been addressed and are included in the six-monthly reports.

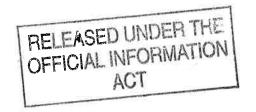
In 2016, following the development of the Ngā Taonga Sound & Vision 4-year plan, the Archive plans to review the Māori Television Archiving project to ensure it is providing a high quality service as outlined above and to investigate ways in which it could enhance its service delivery. To do this the Archive has commissioned a report on the current state of the project which will include suggested areas for development.

4. Outline of Service Delivery for Iwi Radio Archiving

The Iwi Radio Archiving project has been designed to:

- address the audio-visual archiving needs of the iwi radio stations and Te Māngai Pāho;
- provide a sustainable programme for the future;





- · be compatible with existing television archiving activity; and
- operate within an annual funding limit.
- 4.1. There are currently 21 iwi radio stations operating throughout New Zealand, broadcasting up to 24 hours a day. Their programmes include material drawn from shared networks especially for news and current affairs and community-based programmes. The total output of the iwi stations is estimated at around 90,000 hours of original programming per year. Drawing on the Archive's previous experience with television and sound archiving expertise, the Archive is engaged in designing a comprehensive archiving system which combines bulk archiving with a more targeted approach to identifying and preserving the most valuable programmes.
- 4.2. With the increasing effectiveness and declining cost of digital capture and archiving, it is now feasible to acquire and hold substantial quantities of raw material in broadcast form. The effectiveness of this approach has been successfully demonstrated in the Māori television archive developed by the Archive since 2008. In the case of iwi radio, a comparable approach is made possible by the activities of the Punganet service which brings together the content of all the stations in a unified, but time-limited, on-line environment. A potential key function of a centralised broadcast archive would be to serve as a back-up for the entire network.
- 4.3. While all the material broadcast is of value to the communities from which it springs and the stations which broadcast it in the first instance, it is acknowledged that there are not sufficient resources to include all of it in a fully catalogued archive of individual programmes. Any archiving regime which seeks to go beyond simple bulk capture will have to employ some form of selection process to add significant value to the holdings and provide a useable resource for members of the public and potential reusers.

5. Initial Proposal

5.1. The following proposal for development of a comprehensive radio archiving process was accepted by Te Mangai Pāho for 2013-14.

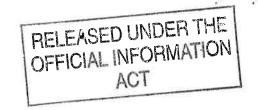
5.2. PART ONE - ESTABLISHMENT

Acknowledging the complex variety of relationships between iwi and their radio stations, the Archive proposes to incorporate a nationwide liaison programme with the stations in its upcoming series of consultations with its lwi partners. These meetings are focused on renewal of the Memoranda of Understanding which have been negotiated between lwi and the Archive over the last 15 years. They provide a unique opportunity for the Archive to review the current state of the stations' holdings and discuss their archiving needs.

5.3. PART TWO - ACCESSIBLE ARCHIVE

The Archive will establish an ongoing selective archiving process which will create a publicly accessible collection of iwi radio highlights. Input from the stations and their communities will be sought in the initial phase of development to design a selection system which extracts high-value material from the harvest for separate archiving and cataloguing. These programmes will be available for on-demand public access and re-use by other programme makers.





5.4. PART THREE - HARVEST

The Archive will develop an effective bulk archiving regime in close collaboration with the operators of Punganet incorporating a hardware and software system which will enable a highly automated back-up service. Such an approach will enable the Archive to undertake a very large harvest of broadcast material in raw form for a relatively small staffing commitment.

5.5. PART FOUR - LEGACY COLLECTIONS

Using the data collated by Heeni Shortland some years ago, the Archive will work with radio station personnel to update and in many cases, create a list of legacy materials held at the stations. While they are currently outside the scope of the funded archiving work, the legacy materials hold a wealth of korero from native speakers with historical content from these communities including dialectal examples not readily available from other sources. This content is urgently required from the stations for repurposing for rebroadcast and is the focal point in the discussions with the stations.

6. Funding

The first year of the lwi radio project was hampered by recurring technical problems with the PungaNet system. These issues, which significantly affected the radio stations' own operations, led to some delays in the implementation of the harvest process. While the acquisition target of 500 hours of selected radio material was achieved, the infrastructure needed for bulk acquisition and archiving could not be established. As a result, a considerable portion of the 2013-14 funding from Te Mangai Pāho (approximately \$120,000) was not used and has been carried forward into the 2014-15 financial year. This one-off injection is reflected in the attached budget information.

Funding remained unspent in the 2014-15 financial year as the lwi radio project was not fully implemented until the beginning of the 2015-16 year. \$210,000 in total was carried forward into the 2015-16 year with a plan to use the extra money over 18 months to the end of 2016-17 to employ a cataloguer to work on the lwi radio legacy collection with our Conservator.

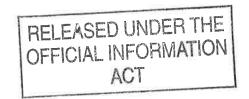
7. Revised Proposal

Following confirmation in Budget 2014 of increased funding for the archiving of Māori broadcast materials from 2014-15, the Archive has updated the original proposal to achieve the best outcomes for the Māori broadcast collection.

8. PHASE ONE: LIAISON & RESEARCH

- 8.1. The Archive will offer lwi the chance to discuss the role of radio stations and their output in the development of their archiving and access strategies. In some cases this may be directly reflected in extension of the lwi MoU relationships and in others by direct engagement with station boards and management. The anticipated outcomes include:
 - o an updated understanding of the needs and assets of iwi radio stations;
 - o harmonisation of iwi radio archiving with existing kaitiaki relationships;
 - a mandate and framework for a sustainable archiving regime and access system.
- 8.2. An additional allocation for extra staffing support to process off-air capture, including accessioning and cataloguing, will enable the Kairokiroki to focus more on the liaison with lwi radio station personnel. This liaison is critical to the establishment and maintenance of relationships between the Archive and each station to provide the best possible source of audio materials including meta data.





9. PHASE TWO: ACCESSIBLE ARCHIVE

The public archive collection will be built on a selection of at least 500 hours from the stations' annual output, primarily sourced from the Punganet material, but also incorporating material obtained through deposits from broadcasters and programme makers. Each item will be archived as an individual programme file and catalogued for the public-access catalogue. Primary lwi accessibility would be provided via the proposed lwinet system, following guidelines to be established by consultation with lwi in the establishment phase.

10. PHASE THREE: HARVEST

In conjunction with AVC, the Archive will develop an integrated hardware and software system for the downloading and storage of large quantities of programme material from Punganet. Preliminary estimates of the quantity of raw data collected from the harvesting process are that over 30,000 hours of broadcasting a year can be captured and stored equivalent to at least 100 TerraBytes of raw data. The results should be recoverable on request using the original Punganet indexing and be most useful to the stations and to Punganet themselves, but will also serve as a deep foundation for the accessible archive.

11. PHASE FOUR: LEGACY COLLECTIONS

As part of the formation of the Archive, the historical collection established by Henare Te Ua and others through RNZ was deposited into the care of the Archive. This collection is currently undergoing digitisation and is expected to become a major resource for broadcasters once it is better catalogued. Based on the material the Archive currently has it is forecasted that this project will be completed by June 2017, however as the Archive builds stronger relationships with the iwi radio stations it is being offered more material, so the timeframes may need to be revised.

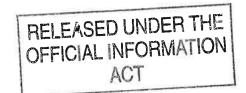
- 11.1. It is quite likely that the proposed review of archival activity across the iwi radio network since the 2005 report³ was compiled will reveal a wide variation in approach and comprehensiveness. The process of engagement might also uncover significant demand amongst the stations for assistance with their in-house processes or an active role for the centralised archive service. In that case, the Archive will compile and analyse the stations' needs and make recommendations to Te Māngai Pāho about further action outside the scope of this project.
- 12. In all of this work, but particularly in that arising from Phase Four, it should be noted that there is a high degree of convergence and fluidity between different media in the Māori broadcasting sector, with audio, video and film material often being produced and held in common. Co-ordination of the various aspects of the Archive's archival work with iwi will produce a richer result for both radio and television sectors.

13. Outcome

The combination of the supplementary funding for broadcast archiving with technology advances and greater integration with the Archive's existing iwi liaison process will make it possible to build a comprehensive archive of Māori broadcast material with a particular emphasis on programmes produced in Te Reo Māori. It will also provide an enhanced platform for broadcasters, programme makers and iwi to experience and creatively re-use a wealth of historical material across all media.

³ Report by Heeni Shortland on the legacy collections held in iwi radio stations





APPENDIX A

14. REVISED BUDGET

2015/16

	TV	Radio	Oversight	Total
Staff ⁴	110,000	185,000	110,000	405,000
Travel	8,000	20,000	8,000	36,000
Data transfer	0	23,000	0	23,000
Capital Expenditure	0	12,000	0	12,000
Overheads⁵			165,000	165,000
Total	118,000	240,000	283,000	641,000

⁴ Includes 0.5 FTE of one LT member for part of the year ⁵ Based on the advice of the Chief Financial Officer at the Ministry for Culture and Heritage, these calculations are the sum of two separate components – facilities costs and staff overheads.



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FUNDING CONTRACT

between

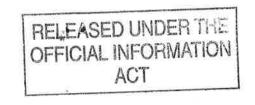
TE REO WHAKAPUAKI IRIRANGI (Te Māngai Pāho)

and

MANATŪ TAONGA (The Ministry for Culture and Heritage)

for the period

1 JULY 2016 - 30 JUNE 2017



THIS CONTRACT is dated the

day of

2016

BETWEEN

TE REO WHAKAPUAKI IRIRANGI a statutory body corporate established by the Broadcasting Act 1989 (operating as "**Te Māngai Pāho**")

AND

THE CHIEF EXECUTIVE OF MANATŪ TAONGA - THE MINISTRY FOR CULTURE AND HERITAGE

1.0 BACKGROUND

- 1.1 The primary function of Te Māngai Pāho is to promote Māori language and Māori culture by making funds available, on such terms and conditions as Te Māngai Pāho thinks fit, for broadcasting, producing programmes to be broadcast, and archiving programmes.
- 1.2 The Ministry is the principal funder of the New Zealand Archive of Film, Television and Sound Ngā Taonga Whitiāhua me Ngā Taonga Kōrero, operating as Ngā Taonga Sound & Vision (the Archive) and funds and monitors the Archive pursuant to a funding agreement.
- 1.3 Te Māngai Pāho has agreed to provide funding of **Five hundred and seventy-five thousand dollars only (\$575,000.00) (plus GST)** for the 2016/17 financial year to the Archive for the archiving of television programmes broadcast by the Māori Television Service ("Māori Television") and the archiving of lwi Radio programmes subject to the terms and conditions set out in this Contract.
- 1.4 This Contract sets out the terms and conditions upon which Te Māngai Pāho has agreed to provide funds to the Ministry for Culture and Heritage for payment to the Archive for the television and lwi Radio archiving projects.

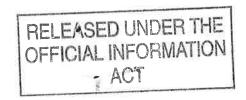
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2.0 **DEFINITIONS**

Conservation.

2.1 In this Contract the following expressions shall have the following meanings:

Expression	Meaning
"Ministry" "Parties" "Archive Budget"	Ministry for Culture and Heritage Ministry and Te Māngai Pāho The budget specified in Schedule 1 and as further detailed in the Description of Service in Schedule 2 and Collection Targets in Schedule 3
"Archiving Projects"	The projects being funded through the Ministry to archive Māori Television material and lwi Radio material and as further detailed in Schedule 2
"Māori Television"	Māori Television Service, a statutory body corporate established under the Māori Television Service (Te Aratuku Whakaata Irirangi Māori) Act 2003
"The Archive"	The New Zealand Archive of Film, Television and Sound Ngā Taonga Whitiāhua me Ngā Taonga Kōrero, an independent charitable trust operating as Ngā Taonga Sound & Vision
"lwi Radio"	21 iwi radio stations funded by Te Māngai Pāho



"Te Māngai Pāho Funding"

The amount of \$575,000.00 only (plus GST)

"Te Māngai Pāho Funded Archive Collection"

A broad selection of material produced for and or broadcast by Māori Television or Iwi Radio which has been (whether prior to or following commencement of this Contract) or will be archived by the Archive with financial assistance from Te Māngai Pāho.

- 2.2 References to clauses and schedules are to clauses and schedules of this Contract.
- 2.3 All the figures in this Contract are GST exclusive, unless otherwise stated.

3.0 PURPOSE AND SCOPE

- 3.1 This Contract documents the Parties' expectations of the Archive in relation to the Archiving Projects, and enables the Ministry and Te Māngai Pāho to record their understanding of a basis for the monitoring of, and accountability for, the funding provided by Te Māngai Pāho through the Ministry for the Māori Television Archiving Project and the Iwi Radio Archiving Project.
- This Contract also sets out the understanding of other matters relevant to the relationship between the Ministry and Te Māngai Pāho with respect to the Archiving Projects.

4.0 TERM

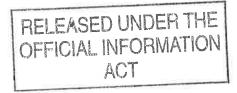
4.1 This Contract is deemed to commence on 1 July 2016 and ends on 30 June 2017.

5.0 PROJECT SCOPE AND OUTCOMES SOUGHT THROUGH THE CONTRACT

- 5.1 The Ministry and Te Māngai Pāho agree that Te Māngai Pāho Funding to the projects is made available with the expectation that it will be used to ensure the collections of Māori Television and Iwi Radio are adequately archived, housed and made accessible to the public and as further described in Schedules 1 to 3 attached to this Contract.
- This Contract sets out the accountability and reporting arrangements between the Ministry and Te Māngai Pāho for the Archive Budget and the Archiving Projects.

6.0 PROVISION OF FUNDING FOR THE ARCHIVING PROJECT

- Te Māngai Pāho agrees to provide Te Māngai Pāho Funding of \$575,000.00 to the Ministry in two instalments: \$287,500.00 on execution of the contract and \$287,500.00 on 5 January 2017.
- The Ministry agrees to make funding available to the Archive on the terms and conditions of this Contract for the purpose of providing the archiving services.
- 6.3 Continued payment of Te Māngai Pāho Funding is subject to the Archive continuing to adhere to the terms and conditions of this Contract throughout its term.



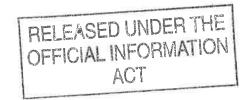
- In the event of the Archiving Projects not proceeding for whatever reason, or the actual costs incurred by the Archive being less than the Te Māngai Pāho Funding as shown in the income and expenditure reports provided under clause 8.2, the Ministry will take practicable steps to secure the unused funds and refund them to Te Māngai Pāho. These funds will also include any interest incurred on the funds provided.
- The Ministry will ensure that the contract with the Archive will provide for any interest earned on any unused Archiving Project funds to be identified in accordance with clause 6.4.

7.0 PAYMENT

- 7.1 In the financial year between 1 July 2016 and 30 June 2017, the Ministry will provide funding of \$575,000.00 only (plus GST) to the Archive towards the Archiving Projects.
- 7.2 The Ministry will pay this funding to the Archive in instalments as outlined in clause 6.1.

8.0 ACCOUNTABILITY FOR THE PROJECTS

- 8.1 The Ministry agrees to provide Te Māngai Pāho with two six-monthly reports per year on project progress against the Archiving Budgets for the period 1 July 2016 to 30 June 2017. The Archive shall be responsible for producing these reports.
- 8.2. The Ministry agrees that these reports will include the following:
 - A discussion of the Archiving Projects' progress and the identification of any key issues arising for the period;
 - An income and expenditure statement for the Archiving Projects and comment on any significant variances between planned and actual expenditure;
 - Information on public use of the Māori Television archive and the lwi Radio archive; and
 - A discussion of identified risks to the Archiving Projects and strategies to address or mitigate these risks.
- The Ministry agrees to provide Te Māngai Pāho with copies of the Archive's Annual Reports for 2015/16 and 2016/17 by 30 November of the relevant year.
- 9.0 PROCEDURES FOR ADDRESSING VARIATIONS TO AGREED SERVICE AND FINANCIAL PERFORMANCE, AND NON COMPLIANCE WITH THE CONTRACT
- 9.1 The Ministry agrees to monitor the Archive's delivery of the Archiving Projects and to comply with all terms of the Contract. If it becomes known to the Ministry that outputs will not be delivered or that there is non-compliance with the terms of the Contract, or that financial performance will be significantly different to the Project Plans, the Ministry will advise Te Māngai Pāho as soon as the Ministry becomes aware of that possibility.



- 9.2 In the event that there are variations in project or financial performance, or non-compliance with the terms of the Contract, the Ministry will consider the most appropriate action, if any, that needs to be taken. These actions may include:
 - Amending the Contract to reflect the new situation;
 - Requiring repayment of part of the funds provided for an aspect, or stage, of the projects;
 - Cancelling that part of the Contract relating to an aspect, or stage, of the projects, and requiring repayment of the remaining funds provided; or
 - Withholding a proportion of remaining funds until all terms of the Contract are met by the Archive, or requiring a repayment of the funds in the event that all funds have been paid to the Archive.
- 9.3 Before undertaking any of the actions referred to in clause 9.2, the Ministry will consult with Te Māngai Pāho in accordance with clause 11.1.

10.0 COMMUNICATIONS PROTOCOLS

Publicity and Press Releases

- 10.1 Where any matter arises relating to the Archiving Projects for which the Archive is responsible, and which is likely to have implications for the Government or may be controversial, the Ministry will use its best endeavours to brief Te Māngai Pāho (or the Ministry for Māori Development) prior to the public release of information by either Party. The Ministry will use its best endeavours to advise Te Māngai Pāho of press statements regarding the Archiving Projects that comment on the Archive and/or Te Māngai Pāho prior to the release of any statement.
- 10.2 In any communications, the Archive will acknowledge the Crown and Te Mangai Paho as a funder.

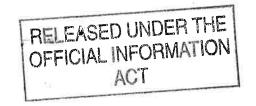
Ministerial Correspondence/Parliamentary Questions

10.3 Te Māngai Pāho and the Ministry will keep each other informed of and liaise on replies to Parliamentary Questions and Ministerial correspondence received relating to the Archiving Projects.

11 RELATIONSHIP MANAGEMENT

- 11.1 The Parties will consult during the term of this Contract, whenever it may be appropriate, concerning the matters covered by this Contract and will use their best endeavours to ensure that the employees of the Archive, Te Māngai Pāho and the Ministry co-operate in good faith in relation to that consultation.
- 11.2 Te Māngai Pāho and the Archive shall maintain a 'no surprises' policy that keeps the Ministry informed of both potentially contentious issues and issues that may have a significant impact on the Archiving Projects.

Dispute Resolution Process



11.3 If any issue or dispute arises between the Ministry and Te Māngai Pāho concerning the matters covered by this Contract, the Parties will use their best endeavours to resolve the dispute promptly.

12 PROCEDURES FOR AMENDMENT

- 12.1 This Contract may be renegotiated if at any time during its term the work or environment of the Archive or Māori Television is so altered that the contents of the Contract are no longer appropriate.
- 12.2 The Ministry and Te Māngai Pāho may agree to amend the terms of the project proposals if changes in circumstances result in either Party seeking a change. Any changes are to be recorded in writing and inserted or attached to the Contract and will have the effect of updating the Contract. Copies of the original and amended Memoranda will be held by both Parties to the Contract.

13 FORCE MAJEURE

- 13.1 For the purposes of this Contract, "force majeure" means an event which is beyond the reasonable control of a Party and which makes a Party's performance of its obligations under this Contract impossible or so impracticable as reasonably to be considered impossible, but does not include industrial action where that action is within the power of the Party invoking force majeure to prevent.
- 13.2 No Party should be liable to the other Party for any breach or non-performance of its obligations under this Contract, or for losses or damages sustained by the other Party, where such breach or non-performance is caused by force majeure.
- 13.3 If either Party is unable to perform, or is delayed in the performance of this Contract due to force majeure, that Party shall notify the other Party as soon as practicable of the event of force majeure. This Contract may thereupon be suspended or terminated by Contract between the Parties.

14 SIGNATURES

SIGNED by Chair/Board Member Te Māngai Pāho

SIGNED by Larry Parr

Date: 24/1/17

Kaihautū - Chief Executive Te Māngai Pāho

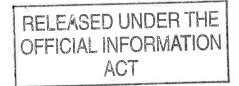
Date:

SIGNED by Paul James

Chief Executive

Ministry for Culture and Heritage

Date: 70 11 17



SCHEDULE 1:

FUNDING SUMMARY FOR 2016/17

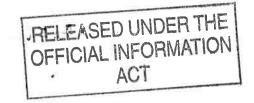
	Cost (Plus GST)
Māori Television Archiving	\$85,000
lwi Radio Archíving	\$253,000
Oversight & overheads	\$379,000
Total	\$717,000

FUNDED BY:

\$575,000
\$142,000
\$717,000

BUDGET 2016/17

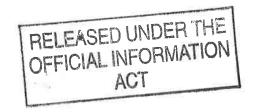
	TV	Radio	Oversight	Total
Employees	\$80,000	\$210,000	\$130,000	\$420,000
Travel	\$5,000	\$20,000	\$5,000	\$30,000
Data transfer	-	\$23,000	-	\$23,000
Capital Expenditure	-	1.5	\$20,000	\$20,000
Overheads	-	·	\$224,000	\$224,000
Total	\$85,000	\$253,000	\$379,000.00	\$717,000



ANTICIPATED ANNUAL BASELINE FUNDING REQUIRED POST 2016/17

	Cost (Plus GST)
Māori Television Archiving	\$95,000
lwi Radio Archiving¹	\$265,000
Oversight & overheads	\$385,000
Total	\$745,000
Total anticipated Te Māngai Pāho funding	\$575,000
FORECASTED DEFICIT	\$170,000

¹ This anticipates that the Archive will maintain the current level of service, including the two positions for the legacy archiving project (one of which is currently fixed-term).



SCHEDULE 2

DESCRIPTION OF SERVICE DELIVERY FOR MĀORI TELEVISION AND IWI RADIO ARCHIVING 2016/17

1. Background

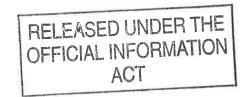
- 1.1. The primary function of Te Māngai Pāho (TMP) is to promote Māori language and Māori culture by making funds available, on such terms and conditions as Te Māngai Pāho thinks fit, for broadcasting, producing programmes to be broadcast, and archiving programmes.
- 1.2. The first contract for television archiving between the then New Zealand Film Archive Ngā Kaitiaki O Ngā Taonga Whitiāhua and Te Māngai Pāho was signed at the end of 2008. The workflow involved capturing a digital harvest of contemporary Māori television funded by TMP and broadcast across the spectrum of channels, but primarily Māori Television (MTS) and Te Reo TV. An off air capture target of 610 hours per year was set, categorised according to set genres and language focus (fluent, second language and receptive audiences). The annual project was costed at \$200k per annum. Additionally, a further 1600 hours of MTS material selected from programmes broadcast between 2004 and 2008 were archived. A further one-off allocation was provided for this purpose.
- 1.3. The Archive and Te Māngai Pāho entered into a further contract on 1 July 2013 for the digital capture and archiving of 500 hours of broadcast output from the lwi Radio network. Funding of \$100k was provided for this work.
- 1.4. It is worth noting that the Archive underwent an amalgamation with Sound Archives Ngā Taonga Kōrero and most recently, the TVNZ Archive through this period. From July 2014 the Archive officially became The New Zealand Archive of Film, Television and Sound Ngā Taonga Whitiāhua me Ngā Taonga Kōrero, operating as Ngā Taonga Sound & Vision.

2. Outline of Service Delivery

Funding will be applied by the Archive towards the following:

2.1. Selection and Acquisition Services:

- The Archive will acquire contemporary sound and vision Te Māngai Pāho-funded material by recording directly off-air or seeking deposits directly from the copyright holder. The Archive will ensure that it legally acquires contemporary material.
- The Archive must ensure that Te Māngai Pāho Funded Archive Collection master material is stored as uncompressed digital video and audio files either on LTO data tapes or on the Archive's secure server. The Archive will make all best endeavours to maintain equipment and software for these formats for at least fifteen (15) years. In the event it cannot maintain equipment it will establish a workflow to migrate the master material to a new format.
- The Archive must ensure that controls are in place at the Archive to prevent unnecessary duplication of master material into the Te Māngai Pāho Funded Archive Collection.



 In accordance with the Archive's Acquisition and Selection Policy, Ngā Taonga will endeavour to archive untransmitted material of historical interest, as determined by the Archive.

2.2. Preservation Services:

- The Archive must protect Te Māngai Pāho Funded Archive Collection Material masters against loss and degradation.
- The Archive shall ensure that Te Māngai Pāho Funded Archive Collection Material masters are stored in an archival environment, in secure vaults.

2.3. Ongoing Accessible Services:

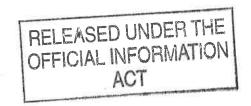
- Te Māngai Pāho Funded Archive Collection will be entered in the Archive's database in accordance with international archival standards. With the permission of individual iwi radio stations, the online catalogue will be available for public access.
- The Archive will be responsible for handling all public access enquiries for Te Māngai Pāho Funded Archive Collection material.
- Subject to formal agreement with iwi radio stations as rights holders, the Archive will ensure that Te Māngai Pāho Funded Archive Collection is accessible through its established processes and systems. The Archive will provide access to Te Māngai Pāho material for as long as the Archive holds the collection.

3. DESCRIPTION OF TE MĀNGAI PĀHO FUNDED ARCHIVING PROJECT FOR MĀORI VISION MEDIA

- 3.1. The Archive's funding Contract provides archiving services for contemporary vision media funded by Te Māngai Pāho across New Zealand broadcasters: harvesting, accessioning and preserving at least 2000 hours of contemporary Māori television annually, and cataloguing at least 610 hours annually.
- 3.2. Currently the Archive employs one FTE Kaimahi to harvest the Te Māngai Pāho-funded material and accession the material captured in te reo Māori on the Archive's publicly accessible catalogue. The work is supported by a number of other Archive employees in preservation and collection management areas. The Archive also employs a Kaikohikohi, whose role is to identify and prioritise the selection and acquisition of TMP-funded visual media in accordance with the Ngā Taonga Selection & Acquisition Policy.

4. DESCRIPTION OF TE MĀNGAI PĀHO FUNDED ARCHIVING PROJECT FOR IWI RADIO SOUND MATERIAL

4.1. The Archive's funding Contract provides for the establishment of an effective bulk archiving regime in collaboration with lwi Radio for the broad harvest of lwi Radio sound transmissions. The Archive has developed an integrated hardware and software system for the downloading and storage of large quantities of data. The system now has the capacity to capture over 150,000 hours of lwi Radio broadcasting per year.



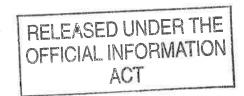
- 4.2. The Iwi Radio Archiving project has been designed to:
 - address the audio-visual archiving needs of the iwi radio stations and Te Māngai Pāho;
 - o provide a sustainable programme for the future;
 - o be compatible with existing visual and audio media archiving activity; and
 - o operate within an annual funding limit.
- 4.3. There are currently 21 iwi radio stations operating throughout New Zealand, broadcasting up to 24 hours a day. Their programmes include material drawn from shared networks especially for news and current affairs and community-based programmes. The total output of the iwi stations is estimated at around 150,000 hours of programming per year. Drawing on the Archive's previous experience and expertise in television and sound archiving, the Archive has designed a comprehensive archiving system which combines bulk archiving with a more targeted approach to preserve and identify the most valuable programmes.
- 4.4. Acknowledging the complex variety of relationships between iwi and their radio stations, the Archive has established a nationwide liaison programme with the stations and iwi where appropriate. This liaison is critical to the establishment and maintenance of relationships between the Archive and each station to provide the best possible source of audio materials including metadata.

5. WORKSTREAM ONE - ACCESSIBLE ARCHIVE

- 5.1. The public archive collection will be built on a selection of at least 600 hours from the stations' annual output, primarily sourced from the PungaNet material, but also incorporating material obtained through deposits from broadcasters and programme makers. Each item will be archived as an individual programme file and catalogued for the public-access catalogue, upon formal agreement with each iwi radio station.
- 5.2. While all the material broadcast is of value to the communities from which it springs and the stations which broadcast it in the first instance, it is acknowledged that there are not sufficient resources to include all of it in a fully catalogued archive of individual programmes. Any archiving regime which seeks to go beyond simple bulk capture will have to employ some form of selection process to add significant value to the holdings and provide a useable resource for members of the public and potential re-users.
- 5.3. The Archive has established an ongoing selective archiving process to create a publicly accessible collection of iwi radio highlights. The Archive has developed a programme to extract high-value material from the harvest for separate archiving and cataloguing. These programmes are available for on-demand public access and re-use by other programme makers, subject to rights clearances. This project is carried out by two FTE positions, who also cover the harvest.

6. WORKSTREAM TWO - HARVEST

6.1. The Archive harvests content in bulk and works in close collaboration with the operators of PungaNet incorporating a hardware and software system which enables a highly automated back-up service. Such an approach enables the Archive to undertake a very large harvest of broadcast material in raw form for a relatively small time/cost commitment.



6.2. PungaNet is currently a service sub-contracted from AVC Group Limited (AVC). In conjunction with AVC, the Archive has developed an integrated hardware and software system for the downloading and storage of large quantities of programme material from PungaNet. With the increasing effectiveness and declining cost of digital capture and archiving, it is now feasible to acquire and hold substantial quantities of raw material in broadcast form. The harvest can also serve as a back-up for the entire network.

7. PART THREE - LEGACY COLLECTIONS

7.1. Using the data collated some years ago, the Archive has been working with the iwi radio stations to gather, digitise and catalogue the legacy materials held by the various stations. The legacy materials hold a wealth of korero from native speakers with historical content from these communities including dialectal examples not readily available from other sources. The Archive currently has one FTE Audio Conservator working on this project and one FTE employee on an 18 month fixed-term contract to catalogue these collections.

8. FUNDING

- 8.1. The first year of the lwi radio project was hampered by recurring technical problems with the PungaNet system. These issues, which significantly affected the radio stations' own operations, led to some delays in the implementation of the harvest process. While the acquisition target of 500 hours of selected radio material was achieved, the infrastructure needed for bulk acquisition and archiving could not be established. As a result, a considerable portion of the 2013-14 funding from Te Māngai Pāho (approximately \$120,000) was not used and was carried forward into the 2014-15 financial year. This one-off injection is reflected in the attached budget information.
- 8.2. Funding remained unspent in the 2014-15 financial year as the lwi radio project was not fully implemented until the beginning of the 2015-16 year. \$210,000 in total was carried forward into the 2015-16 year with a plan to use the extra money over 18 months to the end of 2016-17 to employ a cataloguer to work on the lwi radio legacy collection with our Conservator. A cataloguer was employed in January 2016 and \$142,000 is being carried forward into the 2016/17 year.

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SCHEDULE 3

COLLECTION TARGETS

	2016/17
Television Harvest	2,000 hours ²
Television Archiving	610 hours
TMP-funded Programme Acquisition	Target in development

Radio Harvest	150,000 hours
Radio Archiving	600 hours

Legacy Preservation and Accessioning	Target in development
Legacy Material Cataloguing	Target in development

² With the proviso that at least 2000 hours in total are broadcast across the stations the Archive monitors.

APPENDIX 5

Te Māngai Pāho Official Information Act Request

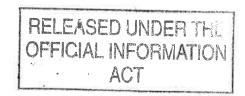
Ref	Item	Response	
	For Māori television archiving		
5	Can you also please supply all reports received by TMP from Nga	Please refer to attached reports:	
	Taonga that relate to Māori	5.1 Report for 2014/15 year	
	television archiving between 1 January 2015 - 19 December 2017.	5.2 Report for 2015/16 year 5.3 Mid-year report 2016/17 year	
	,	5.4 Report for 2016/17 year.	



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Service Provision for Māori Broadcast Archiving 2014-2015

MÃORI BROADCAST ARCHIVE

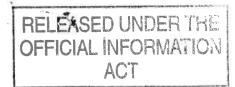


1. Background

- 1.1 After five years of Māori television archiving, the Film Archive and Te Māngai Pāho entered into a contract on July 1, 2013 for the digital capture and archiving of 500 hours of broadcast output from the Iwi Radio network. Funding of \$100k was provided for this work. The project is still in its initial phase, methodology and technological systems are being tested and developed following technical issues with the PungaNet website. It has been agreed that output levels will be revisited when these systems are established.
- 1.2 It is worth noting that the Film Archive underwent an amalgamation with Sound Archives Ngā
 Taonga Kōrero and most recently, the TVNZ Archive through this period. From July 2014 the
 Archive officially became The New Zealand Archive of Film, Television and Sound Ngā Taonga
 Whitiāhua me Ngā Taonga Kōrero, trading as Ngā Taonga Sound & Vision.

2. TELEVISION ARCHIVING

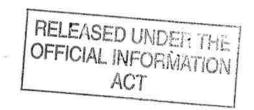
- The contract for television archiving between the New Zealand Film Archive Ngā Kaitiaki O Ngā Taonga Whitiāhua (the Archive) and Te Māngai Pāho (TMP) was signed at the end of 2008. The workflow involved capturing a digital harvest of contemporary Māori television funded by TMP and broadcast across the spectrum of channels, but primarily Māori Television (MTS) and Te Reo TV. An off air capture target of 610 hours per year was set, categorised according to set genres and language focus (fluent, second language and receptive audiences). The annual project was costed at \$200k per annum. Additionally, a further 1600 hours of MTS material selected from programmes broadcast between 2004 and 2008 were also archived. A further one-off allocation was provided for this purpose.
- The primary focus of the collecting work was to reflect Te Mangai Pāho's commitment to programme making in Te Reo Māori across a range of programme genres and intended for the range of language capabilities. Since the initial genre and language matrix was negotiated between the Archive and Te Mangai Pāho it has been refined and continues to serve as the guide for selection of programmes for archiving from the larger pool of material harvested off air each year.



		Receptive	2nd Language	Fluent	Genre total
	News			125	125
	Current Affairs	40	20	20	80
	Panel Discussion	10		30	40
	Documentary	5	20	40	65
	Education			25	25
	Entertainment	25	40		65
	Sport	35		0	35
	Tamariki			30	30
	Rangatahi	0		20	20
	Hunting & Fishing	25			25
	Cooking	5	20		25
	Special & Other	5		30	35
	Archival			30	30
	Reversioning			10	10
	ļ	150	100	360	Ŀ

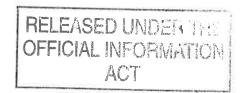
TOTAL 610

2.3 Following the completion of the project to preserve programmes broadcast prior to the signing of the contract (the backlog collection), the Archive has conducted an annual off-air harvest of programmes broadcast by MTS and Te Reo from which it has extracted, preserved and catalogued a minimum of 610 hours in accordance with the genre and language matrix. At the same time it has continued to deal directly with the production sector, encouraging deposit of master tapes and files to augment the core collection.



3. RADIO ARCHIVING

- 3.1 The lwi Radio Archiving project has been designed to:
 - address the needs of the iwi radio stations and Te Māngai Pāho;
 - provide a sustainable programme for the future;
 - be compatible with existing television archiving activity; and
 - operate within an annual funding limit of \$100,000.
- There are currently 21 iwi radio stations operating throughout New Zealand, broadcasting up to 24 hours a day. Their programmes include material drawn from shared networks especially for news and current affairs and community-based programmes. The total output of the iwi stations is estimated at around 90,000 hours of original programming per year. Drawing on the Film Archive's previous experience with television archiving and the Sound Archive's radio expertise, we are engaged in designing a comprehensive archiving system which combines bulk archiving with a more targeted approach to identifying and preserving the most valuable programmes.
- 3.3 With the increasing effectiveness and declining cost of digital capture and archiving, it is now feasible to acquire and hold previously unachievable quantities of raw material in broadcast form. The effectiveness of this approach has been successfully demonstrated in the MTS archive developed by the Film Archive since 2008. In the case of iwi radio, a comparable approach is made possible by the activities of the Punganet service which brings together the content of all the stations in a unified, but time-limited, on-line environment. A potential key function of a centralised broadcast archive would be to serve as a back-up for the entire network.
- 3.4 While all the material broadcast is of value to the communities from which it springs and the stations which broadcast it in the first instance, it is acknowledged that there are not sufficient resources to include all of it in a fully catalogued archive of individual programmes. Any archiving regime which seeks to go beyond simple bulk capture will have to employ some form of selection process to add significant value to the holdings and provide a useable resource for members of the public and potential re-users.



4. Initial Radio Proposal

4.1 The following proposal for development of a comprehensive radio archiving process was accepted by Te Mangai Pāho for 2013-14.

4.2 PART ONE - ESTABLISHMENT

Acknowledging the complex variety of relationships between iwi and their radio stations, the Archive proposes to incorporate a nationwide liaison programme with the stations in its upcoming series of consultations with its lwi partners. These meetings are focused on renewal of the Memoranda of Understanding which have been negotiated between lwi and the Archive over the last 15 years. They provide a unique opportunity for the Archive to review the current state of the stations' holdings and discuss their archiving needs.

4.3 PART TWO - ACCESSIBLE ARCHIVE

The Archive will establish an ongoing selective archiving process which will create a publicly accessible collection of iwi radio highlights. Input from the stations and their communities will be sought in the initial phase of development to design a selection system which extracts high-value material from the harvest for separate archiving and cataloguing. These programmes will be available for on-demand public access and re-use by other programme makers.

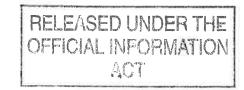
4.4 PART THREE - HARVEST

The Archive will develop an effective bulk archiving regime in close collaboration with the operators of Punganet incorporating a hardware and software system which will enable a highly automated back-up service. Such an approach will enable the Archive to undertake a very large harvest of broadcast material in raw form for a relatively small staffing commitment.

4.5 PART FOUR - LEGACY COLLECTIONS

Using the data collated by Heeni Shortland some years ago, the Archive will work with radio station personnel to update and in many cases, create a list of legacy materials held at the stations. While they are currently outside the scope of the funded archiving work, the legacy materials hold a wealth of korero from native speakers with historical content from these communities including dialectal examples not readily available from other sources. This content is urgently required from the stations for repurposing for rebroadcast and is the focal point in the discussions with the stations.

The first year of the lwi radio project was hampered by recurring technical problems with the PungaNet system. These issues, which significantly affected the radio stations' own operations, led to some delays in the implementation of the harvest process. While the acquisition target of 500 hours of selected radio material was achieved, the infrastructure needed for bulk acquisition and archiving could not be established. As a result, a considerable portion of the 2013-14 funding



from Te Mangai Pāho (approximately \$120,000) was not used and has been carried forward into the 2014-15 financial year. This one-off injection is reflected in the attached budget information.

5. Revised RadioProposal

Following confirmation in Budget 2014 of increased funding for the archiving of Māori broadcast materials from 2014-15, Ngā Taonga Sound & Vision has updated the original proposal to achieve the best outcomes for the Māori broadcast collection.

5.2 PHASE ONE: LIAISON & RESEARCH

Ngā Taonga will offer lwi the chance to discuss the role of radio stations and their output in the development of their archiving and access strategies. In some cases this may be directly reflected in extension of the lwi MoU relationships and in others by direct engagement with station boards and management. The anticipated outcomes include:

- an updated understanding of the needs and assets of iwi radio stations;
- · harmonisation of iwi radio archiving with existing kaitiaki relationships;
- a mandate and framework for a sustainable archiving regime and access system.

An additional allocation for extra staffing support to process off-air capture, including accessioning and cataloguing will enable the Kairokiroki to focus more on the liaison with Iwi radio station personnel. This liaison is critical to the establishment and maintenance of relationships between Ngā Taonga Sound & Vision and each station to provide the best possible source of audio materials including meta data.

5.3 PHASE TWO: ACCESSIBLE ARCHIVE

The public archive collection will be built on a selection of at least 500 hours from the stations' annual output, primarily sourced from the Punganet material, but also incorporating material obtained through deposits from broadcasters and programme makers. Each item will be archived as an individual programme file and catalogued for the public-access database. Primary lwi accessibility would be provided via the proposed lwinet system, following guidelines to be established by consultation with lwi in the establishment phase.

5.4 PHASE THREE: HARVEST

In conjunction with AVC, Ngā Taonga will develop an integrated hardware and software system for the downloading and storage of large quantities of programme material from Punganet. Preliminary estimates of the quantity of raw data collected from the harvesting process are that over 30,000 hours of broadcasting a year can be captured and stored - equivalent to at least 100 TerraBytes of raw data. The results should be recoverable on request using the original Punganet indexing and be most useful to the stations and to Punganet themselves, but will also serve as a deep foundation for the accessible archive.

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5.5 PHASE FOUR: LEGACY COLLECTIONS

As part of the formation of Ngā Taonga Sound & Vision, the historical collection established by Henare Te Ua and others through Radio NZ was transferred to the care of the Taha Māori department of the new organisation. This collection is currently undergoing digitisation and is expected to become a major resource for broadcasters once it is better catalogued.

- It is quite likely that the proposed review of archival activity across the iwi radio network since the 2005 report was compiled will reveal a wide variation in approach and comprehensiveness. The process of engagement might also uncover significant demand amongst the stations for assistance with their in-house processes or an active role for the centralised archive service. In that case, the Film Archive will compile and analyse the stations' needs and make recommendations to Te Māngai Pāho about further action outside the scope of this project.
- In all of this work, but particularly in that arising from Phase Four, it should be noted that there is a high degree of convergence and fluidity between different media in the Māori broadcasting sector, with audio, video and film material often being produced and held in common. Coordination of the various aspects of Ngā Taonga's archival work with iwi will produce a richer result for both radio and television sectors.

6 OUTCOME

The combination of the supplementary funding for broadcast archiving with technology advances and greater integration with Ngā Taonga's existing iwi liaison process will make it possible to build a comprehensive archive of Māori broadcast material with a particular emphasis on programmes produced in Te Reo Māori. It will also provide an enhanced platform for broadcasters, programme makers and iwi to experience and creatively re-use a wealth of historical material across all media.

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APPENDIX A **BUDGETS**

2014-5	TV	Radio	Legacy
Staffing	210,000	70,000	120,000
Travel	5,000	20,000	20,000
Software development	0	10,000	0
Communications, data transfer	5,000	30,000	5,000
File copying	0	20,000	0
Management support, overheads	20,000	25,000	20,000
Capital expenditure	10,000	95,000	10,000
Total	250,000	270,000	175,000

TOTAL 695,000

FROM TMP funding

NTSV reserves

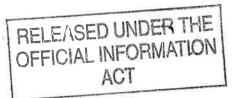
575,000 120,000

2015-6 (forecast)	TV	Radio	Legacy
Staffing	210,000	60,000	120,000
Travel	5,000	20,000	20,000
Software development	0	10,000	0
Communications, data transfer	5,000	15,000	5,000
File copying	0	20,000	0
Management support,	20,000	15,000	20,000
Capital expenditure	10,000	10,000	10,000
Total	250,000	150,000	175,000

575,000

FROM TMP funding

575,000



APPENDIX B COLLECTION TARGETS

	2014-15	2015-16
Television Harvest	4,000	4,000
Television Archiving	610	610
Radio Harvest	30,000	30,000
Radio Archiving	500	500



29 September 2016

Thomas Hood Acting Chief Executive Te Māngai Pāho PO Box 10004 Wellington 6143

Kia ora Thomas

I am pleased to submit Ngã Taonga's End of year *Report: Mãori Broadcast Archiving Project* covering 1 July 2015 to 30 June 2016.

The project has exceeded three of the four Key Performance Indicators, with the exception being the capture of contemporary Television Harvest hours. An explanation as to why the target was unlikely to be met was flagged in our earlier six-monthly report to Te Māngai Pāho. The Report provides a recommendation that the target be renegotiated for the new contract.

The Report has been reviewed and approved by the Ministry for Culture and Heritage, who have noted the significant variation against the contemporary television harvest capture target. The Ministry supports the proposed review of this target as part of your negotiations with the Ministry for the 2016/17 funding agreement.

Nākū noa, nā

Rebecca Elvy Chief Executive RELEASED UNDER THE OFFICIAL INFORMATION ACT



The New Zealand Archive of Film, Television and Sound Ngā Taonga Whitiāhua Me Ngā Taonga Körero

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324 Cashel Street PO Box 909 Christchurch 8140 New Zealand tel +64 3 374 8468

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> End of Year Report: Māori Broadcast Archiving Project 1 July 2015 - 30 June 2016

Key Performance Indicators 1 Jul 2015 - 30 Jun 2016

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	1 st Quarter	2 nd Quarter	3 rd Quarter	4 th Quarter	At 30 June 2016	Annual Target
TMP-funded television hours added to collection*	117	196.5	129	197.5	640 hours	610 hours
Television Harvest**	552	584	302	628	2,066 hours	4,000 hours
Radio Harvest***	22,776	3,500	45,624	60,648	132,548 hours	30,000 hours
TMP-funded audio hours added to collection	100	190	161	198	649 hours	500 hours

- * The number of accessioned television hours previously reported for Q1 decreased from 140 hours to 117 hours as several titles had been incorrectly tagged as TMP funded programmes. The records were identified as part of our regular auditing and the TMP tag was removed.
- The recorded hours for the television harvest reflects the fact that Māori Television did not broadcast 4,000 hours of new material in the financial year. It is recommended that this target be renegotiated to reflect the true number of hours of new TMP-funded programming broadcast each year, perhaps expressed as a percentage.
- Radio harvest: The radio harvest has been fully operational since December 2015 as a result of improved access and utilising updated software such as a direct data feed from Punganet to the Ngā Taonga back-up server. Improved access to high quality audio files and Windows 10 updated software increased our ability to capture large amounts of raw data, i.e. weekly broadcast blocks of 24 hours per day from 21 Irirangi Māori, which are transferred to back-up server without loss of data. These are then archived and accessioned.

Our people

A team of eight employees oversaw the Te Mangai Paho Archiving work:

- Head of Department, Taha Māori contribution to the leadership of the project and representation on the Ngā Taonga Leadership Team
- The Contract Delivery Manager oversees the overall implementation of the contract.
- The Audio Conservator manages the digitisation of the legacy materials.
- The Kairokiroki: Audio Conservator ensures the off-air capture of audio is maintained. She is developing documentation around management and rights for each station's collection.
- Two cataloguers break out and catalogue legacy and contemporary material.

- The Kaimahi: Māori Television Collections accessions television programmes into the collection.
- The Kaikohikohi manages the programme of facilitating deposits of master materials by production companies.

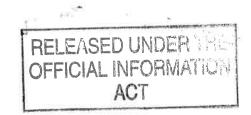
Contemporary irirangi Māori radio broadcast programme

The contemporary radio broadcast programme prioritises and catalogues high-value material in consultation with the stations. A range of broadcast material is captured including celebrations, news and current affairs, iwi and regional events, Ngã Manu Kōrero, regional and national kapa haka competitions, war commemorations, tangihanga etc. When te reo Māori is used the item will also be catalogued in te reo Māori.

Irirangi Māori legacy programme

During 2015-2016, visits to radio stations have occurred with:

- Te Whakaruruhau (twice)
- Te Hiku (Kaitaia)
- Te Upoko o te Ika (Te Whanganui-a-Tara)
- Tainui FM (Ngāruawāhia)
- Maniapoto FM (Te Kūiti)
- Korimako FM (New Plymouth)
- AWA FM (Whanganui)
- Tūwharetoa FM (Tūrangi)
- Te Arawa FM (Rotorua)
- Tůmeke FM (Whakatāne)
- Moana FM (Tauranga)
- Kia Ora FM (Palmerston North)
- Türanga FM (Gisborne)



These meetings discuss and assess the status of legacy collections and arrange for the delivery of those materials to the offices of Ngā Taonga. Material is sorted by station staff and is then uplifted by Ngā Taonga. We have also attended two meetings of Te Whakaruruhau, presenting an outline of our role as the national archive of contemporary and legacy collections of stations, and the personnel and processes we have in place to support this.

An assessment and priority setting process has been developed for legacy material, identifying which items are of highest priority for digitisation. Te Arawa FM open reel tapes have been digitised and returned to the station, which will package the material for broadcast. This digitisation work is ongoing and Ngā Taonga continually assesses the capacity and forecast workflows to achieve this.

Māori television archiving: Contemporary broadcasts

Ngā Taonga exceeded the target of accessioning 610 hours of output of the Māori Television Service and Te Reo Channel. This material consists of digitally recorded broadcasts captured off-air, saved as H264 digital video files and stored uncompressed on LTO data tapes under internationally agreed archival conditions. This collection is bolstered by the acquisition and duplication of the original master tapes and files (MPEG IMX tapes, Digital Betacam tapes and digital files) of broadcasts from the MTS library and from individual production companies. Te Māngai Pāho has confirmed that 'Te Kāea' should be captured as part of this project.

Production company relationships

A programme to liaise with production companies is in place and a database of production companies and programmes has been developed. Meetings have been held with several production companies and broadcasters to promote the archiving role undertaken by Ngā Taonga. As a result, Ngā Taonga is

scheduled to deliver or receive and accession significant bodies of broadcast material dating as far back as the late 1990s:

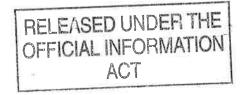
- Cinco Cine including Pūkana, Road to the Nats, Kōrero Mai
- Scottie Productions Waka Huja, Te Araroa
- Pango Aotearoa Marae, Matatini
- Adrenalin Group Taiwhenua, Whānau Living, Pirihimana Hou
- Te Amokura Productions Patapatai, Survive Aotearoa
- Awa Productions Songs from the Inside, Behind the Brush
- Hîkoi Productions Hunting Aotearoa
- Blue Bach Productions My Reggae Song, My Country Song
- Kura Productions Kōwhao Rau, Taniwha Rau, Matangi Rau, Tōku Reo, Kupu Huna
- Te Noni Ltd E Tū Kahikatea
- Māori Television Te Kāea, Huhu, Media Take
- Pātea Film Collective Poi E: the Story of our Song

In addition, discussions have been held with TVNZ around the ongoing deposit of *Te Karere*, *Marae* and *Waka Huia*, following changes to in-house production and to obligations to deposit TVNZ material directly with the archive at Avalon. TVNZ is willing to continue to deposit these (and other series) with Ngā Taonga as it is obliged under the TMP funding agreements. TVNZ is currently reviewing the processes by which this will occur.

Ngā Taonga will continue to sustain these relationships with producers and production companies to ensure that this work is sustained.

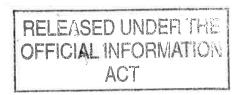
2015-16 Budget

	TV	Radio	Oversight	Total
Staff 1	\$110,000.00	\$185,000.00	\$110,000.00	\$405,000.00
Travel	\$8,000.00	\$20,000.00	\$8,000.00	\$36,000.00
Data transfer	-	\$23,000.00	-	\$23,000.00
Capital Expenditure	•	\$12,000.00	ac	\$12,000.00
Overheads ²		-	\$165,000.00	\$165,000.00
Total	\$118,000.00	\$240,000.00	\$283,000.00	\$641,000.00



Includes 0.5 FTE of one Leadership Team member for part of the year.

Based on the advi ce of the Chief Financial Officer at the Ministry for Culture and Heritage, these calculations are the sum of two separate components – facilities costs and staff overheads.



2015-16 Actual Expenditure

	TV	Radio	Oversight	Total
Staff	\$70,830.00	\$179,636.00	\$153,737.00	\$404,204.00
Travel	\$210.00	\$15,773.00	\$150.00	\$16,132.00
Data transfer	-	\$23,166.00	(R)	\$23,166.00
Capital Expenditure	-	\$10,898.00	-	\$10,898.00
Overheads	-	-	\$211,382.00	\$211,382.00
Total	\$71,040.00	\$229,473.00	\$365,269.00	\$665,782.00 ³

Future direction

Based on the lessons learned over the past year, Ngā Taonga is recommending that there be discussion on possible changes and enhancements to the TMP archiving contract:

Television

We are proposing that Ngā Taonga include the direct acquisition of master or high-quality television material into the contract:

- Ngā Taonga has systems and infrastructure to facilitate the efficient acquisition of TMP-funded content.
- Ngā Taonga is developing depositor relationships directly with producers of content broadcast on Māori Television, Te Reo TV, TVNZ, TV3 etc.
- Ngā Taonga will work closely with TMP to enhance compliance by producers with their contractual obligation to archive TMP-funded content.

We are also proposing to:

- Change 'harvest the off-air broadcasts' from the description of the Kaikohikohi role (Schedule 2)
 to 'harvest TMP funded material.' This reflects the different means of acquiring TMP funded
 programmes in different formats e.g. digital, physical.
- Reduce the annual target of 4,000 hours of Harvest Audience to 2,000 hours in Schedule 3 in line with actual broadcast hours.
- As TMP is not funding programmes to a pre-determined genre and audience model, we suggest removing the genre target in Schedule 2 and the Television Archiving Targets by Genre and Target Audience table (Schedule 3), while maintaining the requirement to record these characteristics.
- Ngã Taonga will continue to catalogue TMP funded material and has frameworks and standards in place to undertake this cataloguing.
- Replace the phrase 'broadcast material funded by Te Māngai Pāho' in Schedule 2 with 'visual media funded by Te Māngai Pāho.' This term is more current and future-proof, as it includes web-series, feature film, music videos and emerging media.

The overspend is due to an underbudgetting for overheads and will mean less of the \$210,000 underspend from 2014/15 will be carried forward into the 2016/17 year.

Contemporary radio capture

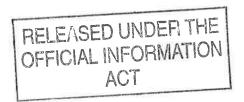
We are proposing:

- To increase the capture of contemporary radio broadcast hours from 500 hours to 600 hours to allow for the capture of more local programmes.
- To increase the hours for radio harvest to 150,000 hours.
- That access be provided by TMP to the Dragonfly programme to allow the cataloguers to identify when waiata and korero are occurring during programming.
- That Ngā Taonga supports the Māori music database managed by TMP, where appropriate.

Legacy radio collections

We are proposing that:

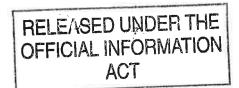
- An enhanced programme of engagement with stations continues to be developed as Ngā
 Taonga moves to Phase Two of the legacy project. This phase will discuss and formally
 document the requirements of stations around kaitiakitanga, access, rights etc to the legacy
 collections deposited by them.
- Ngā Taonga continues to participate in discussions on a related project around access to the Ngā
 Taonga Korero collection. While this work does not sit under the TMP project, it is closely aligned
 with the access outputs we are contracted to provide.





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Mid-year Report: Māori Broadcast Archiving Project 1 July 2016 – 30 December 2016





Key Performance Indicators

1 July 2016 - 31 December 2016

	1 st Quarter	2 nd Quarter	3 rd Quarter	4 th Quarter	YTD	Annual Target
TMP-funded television hours added to collection	143	158.5	n a r	2	301.5	610
Television Harvest* (hours)	712	680	841	æ	1,392	2,000
Radio Harvest** (hours)	35,024	44,928	(art	24	79,952	150,000
TMP-funded audio hours added to collection	145	133	-		278 hours	600
lwi radio station visits	3	7	•		10	21

^{*}The recorded hours for the television harvest have been renegotiated to 2,000 hours to more accurately reflect the number of hours of new TMP funded programming broadcast each year. This harvest consists of bulk capture of Te Reo TV broadcasts in eight hour blocks and serves as a back-up for TMP funded programmes broadcast on this channel.

Irirangi Māori Archiving Programme Outputs

Contemporary radio broadcast programme

The contemporary radio broadcast programme prioritises and breaks out high-value material in consultation with the stations. When te reo Māori is used the titles are catalogued in te reo Māori. In this period the following broadcast material has been captured:

Kahungunu Manu Kōrero Regionals; the Maniapoto Great Debate; Tainui Manu Kōrero Regionals; Super 12 Kapa Haka Competition, Māori Radio Station Awards, Whīkoi mō te reo, Secondary Schools Kapa Haka Nationals, Te Arawa Kura Tuatahi, Waiwhetū Settlement broadcasts, Māori Sports Awards; Rongowhakaata Exhibiiton opening, Tai Rāwhiti Museum; Puanga celebrations; Hauraki Festival; Tauranga Festival; te rā nehu o Nolan Raihania; Wellington Secondary Schools Haka Regionals.

^{**}Radio harvest. Ngā Taonga captures the weekly broadcast blocks of 24 hours per day from 21 iwi radio stations, which are transferred to back-up server without loss of data. These are then archived and accessioned.

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Liaision Visits with Stations Te Hiku FM (Kaitaia)

The station is developing a digital platform (Whare Kōrero) that will provide online access to current and legacy audio and visual material. The digital platform supports the revitalisation of local Māori language for iwi members living inside and outside of the rohe.

The station is satisfied with the trial digitisation of 142 audio cassette tapes that were returned in August, building their confidence in the IMAP programme. Ngā Taonga has been provided with an additional 113 cassettes and a box of moving image material (297 DV CAM and VHS tapes) to accession and digitise. The station has elected to deposit their material in instalments and on a loan basis, and for all master material to be returned. During this visit Ngā Taonga staff were interviewed on-air, as they were in this interview from 2015:

https://tehiku.nz/te-hiku-radio/kuaka-marangaranga/1319/iwa-rangihau-talks-to-radio-te-hiku

Radio Tautoko (Mangamuka)

Programme developer Raewyn Rice described how the station has a very large collection of analogue material, with over 1,000 items. The collection is documented in an inventory and includes ORT, VHS, DAT tapes, audio cassette tapes, CDs, mini discs, Hi-8 video and DVCAM.

The content scope for the collection includes audio and video recordings of various Waitangi Tribunal hearings, wānanga, OB recordings, interviews, recorded programmes and commercial music outside of the scope of the project.

The material has not been formally sorted and is stored in a shipping container. The station has identified six DAT tapes that are most vulnerable to deterioration. These tapes have been delivered to Ngā Taonga to digitise. A key outcome of this visit was gaining the support of the station to include their legacy collection under the Irirangi Māori Archiving Programme.

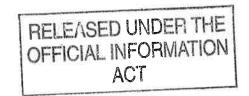
Ngāti Hine FM

The station manager is seeking Ngāti Hine-related audio from the Ngā Taonga Kōrero and general RNZ collection to support the 2016/2017 broadcast programme. She will research the online catalogue and identify items of interest

An image of early Māori broadcaster Lou Paul was returned to Ngāti Hine FM. The image was sourced by Ngā Taonga via the Ngā Taonga Kōrero collection and the station has committed to ensuring the kaitiakitanga of the image by tamariki and mokopuna of Paul.

The station manager has committed to passing information to the station board regarding the development of a Taonga Māori Deposit Agreement and Legacy work plan as a framework for the kaitiakitanga by the station of materials deposited with Ngā Taonga.

No legacy material was uplifted at this meeting however the station has committed to depositing a large number of digital files and some additional analogue material (CDs, DVD, mini discs, audio cassette and VHS). The digital files will be sorted into 'general' (packaged audio items) and 'kaitiaki' (access provision) categories.





Radio Waatea

The station has added the cataloguer to a drop-box list that allows access to news scripts for regional and national bulletins. This will enable Ngā Taonga to directly download the scripts and input them in to the CMS, cataloguing them directly from the source in te reo Māori. The station identified two high-value programmes: an arts show by Leo Kaziol and *Tōku Ao*, a documentary series by Kingi Taurua.

Ngā Iwi FM

An interim loadout of 293GB digitised audio to a portable drive was returned to the station during this period. This material is being repackaged for broadcast. The cataloguing work for this material is underway, comprising 341 items in the CMS. Some additional audio is being processed, as is a set of VHS tapes which will be digitised in the Wellington office.

Moana Radio

The purpose of this meeting was to orientate the new station manager with the role of Ngā Taonga Sound & Vision and to follow up on discussions regarding the Moana Radio Legacy collections. The manager is happy to have recently broadcast material made available online at the Ngā Taonga website. The manager is aware of the station's legacy material (reel-to-reel tapes) and will determine arrangements for this material with the previous station manager.

Raukawa FM

The station provided a hard copy of its new daily broadcast schedule to assist with the identification of programmes to be broken out. **An update was provided on the completion of the cataloguing of the Legacy collection.** Ngā Taonga will meet with the station in January 2017 to sign a Deposit Agreement that outlines the Kaitiaki rights of the station.

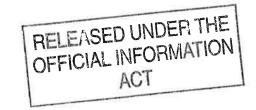
Radio Kahungunu

At a meeting with the station in December, plans for the Te Matatini 2017 broadcast were discussed. Ngā Taonga has provided a list of historical Te Matatini items in the Ngā Taonga Kōrero collection, principally from the national festival in Hastings in 1983. The station will consider how to package the material during the festival broadcast. Rights to rebroadcast the audio material captured during the 2017 festival have been granted to Radio Kahungunu, which allows them to be replayed eight times over two years.

Tūranga FM

Tūranga FM has been appraised of the Priority Schedule developed to support the legacy work and is satisfied with this schedule. A power cut in the region meant that the station did not broadcast from 12 – 14 December, affecting the harvest for the station for these days.

The station has a new technical advisor and website developer who has developed a new website and the broadcast schedule. **This will assist Ngā Taonga to identify easily high-value programmes in advance.**





Radio Ngāti Porou

During this visit Ngā Taonga uplifted 36 boxes of audio cassette tapes that have been digitised and accessioned by Kingston Waitoa, for deposit with Ngā Taonga. The metadata is now being catalogued and will be provided to the cataloguer for inclusion in the CMS record. Radio Ngāti Porou is also happy for high value, contemporary audio material to be placed online, pending confirmation with the statuion manager.

The preservation team of Ngā Taonga has (twice) processed a tono by Radio Ngāti Porou for digital copies of a large Legacy deposit made in 1997. The material was sourced from LTO tapes stored offsite, and was copied and downloaded to a hard-drive. Te Rūnanga o Ngāti Porou identifies this work as a significant contributor to its language revitalisation and archiving programme. The material was delivered to the station in October, however the hard-drive was later stolen from the station. Ngā Taonga then repeated this process and delivered the drive to the station in December.

The return of this Legacy collection to the station will allow for the repackaging and re-broadcast of the material in a modern context. **Note that this work is being undertaken outside of the Māori broadcasting contract but is closely aligned to our work assisting stations to engage with the broader collection.**

Tahu FM

Tahu FM identified that the station is not currently meeting its news outputs for te rohe o Te Waipounamu, pending recruitment of a local reporter. As an interim measure the station broadcasts news bulletins from other stations and will alert Ngā Taonga to this change so that news programmes can be broken out.

The station manager was also comfortable with Ngā Taonga making contemporary broadcasts available online, on the proviso that she be informed of content being uploaded. This initiative supports social media and web-based platforms managed by the station.

Cataloguing and Digitisation

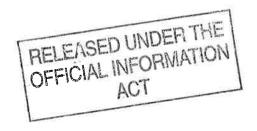
Prioritisation

An assessment and priority setting process has been developed for legacy material, identifying which items are of highest priority for digitisation. This digitisation work is ongoing and Ngā Taonga continually reviews capacity and forecasts workflows to achieve this. A copy of this document has been provided to Te Māngai Pāho.

Raukawa FM collection

The Raukawa FM Legacy collection is the first full legacy collection catalogued under this archiving programme. Records for the collection are publicly available at the online public catalogue (ngataonga.org.nz). Samples of the records have been provided to iwi stations to share the format and parameters of the cataloguing work. A sample can be viewed here:

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=264639





A Taonga Māori Deposit Agreement has been drafted and will be presented to the station manager in early 2017. The agreement outlines the kaitiakitanga of the station over its materials, and provisions around access to metadata, research, online access etc. This agreement will mirror similar agreements with other stations.

Te Arawa FM collection

The digitisation and preservation of the legacy audio from Te Arawa FM has been completed and has been loaded onto a Seagate 1TB portable drive supplied by the station. Total=263GB. It contains 420 files relating to 411 legacy items. Some items have two sides or a file was split as its size is larger than 2GB, digitising @ 96kHz / 24bit. A spreadsheet matching the 420 files describes contents of the labels. If a label or information was non-existent, a description of the audio is given. The drive has been sent by Te Arawa FM who have expressed a desire to store the nine boxes of legacy audio material at Ngā Taonga.

Tūwharetoa FM

Five vulnerable items have been digitised and returned to the station for their use.

Maniapoto FM collection

At the request of the station, this large collection of over 1,300 cassette tapes is being accessioned in batches of 270 cassettes. Each batch will then be digitised and catalogued and the digital copies returned to the station. In December 2016 Ngā Taonga communicated the full archival process to the station, reassuring them that the accessioning process for the collection has been priortised and is underway.

Other matters relating to the Irirangi Māori Archiving Programme

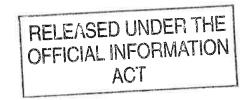
Te Whakaruruhau o ngā Reo Irirangi Māori

Ngā Taonga attended the September meeting of Te Whakaruruhau, in support of the signing of the Memorandum of Understanding with Radio NZ.

Meeting with Te Mangai Paho

Ngā Taonga has agreed to the following points:

- The deposit of the entire music collection of TMP with Ngā Taonga.
- Outside broadcasts Ngā Taonga has agreed to provide title numbers (when created)
 when we have captured and archived outside broadcasts by stations. This will assist the
 stations and TMP to meet their audit needs. This work sits with the staff member
 accessioning the items.
- Ngā Taonga has discussed timeframes around archiving of Te Matatini outside broadcast and limited range broadcasts. In conjunction with TMP, Ngā Taonga will access and archive both feeds, and provide title numbers to Te Matatini within a month of the festival.





Māori Television Archiving Outputs

Updates on Māori Television Service MOU/Collection Deposit

The General Manager, Collection Services, met with Māori Television (MTS) to discuss the planned move to East Tāmaki. MTS will deposit an archive of analogue tape masters collections with Ngā Taonga, and will work with us on this deposit that dates to the beginning of MTV in 2004.

Māori Television Archiving: Contemporary Broadcasts

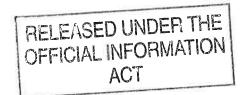
Ngā Taonga exceeded the target of accessioning 305 hours of TMP-funded output for this period. This material consists of digitally recorded broadcasts captured off-air, saved as H264 digital video files and stored uncompressed on LTO data tapes under internationally agreed archival conditions. This collection is bolstered by the acquisition and duplication of the original master tapes and files (MPEG IMX tapes, Digital Betacam tapes and digital files) of broadcasts from the MTS library and from individual production companies. Note that TMP has confirmed that *Te Kāea* should be captured as part of this project.

Production Company Relationships

A programme to liaise with production companies is in place. Meetings have been held with several companies and broadcasters to ensure deposit of their TMP funded material. Ngā Taonga is scheduled to receive and accession significant bodies of broadcast material dating as far back as the late 1990s:

- We have received and accessioned a deposit of 11 seasons of *Hunting Aotearoa*.
- Cinco Cine including Pūkana, Road to the Nats, Kōrero Mai.
- Scottie Productions Waka Huia, Te Araroa.
- Pango Aotearoa Marae, Matatini.
- Adrenalin Group Taiwhenua, Whānau Living, Pirihimana Hou
- Deposits received from Te Amokura Productions: Patapatai, Fitness in the Whare and the award winning documentary Making Good Men.
- Awa Productions Songs from the Inside, Behind the Brush.
- Hīkoi Productions Hunting Aotearoa.
- Blue Bach Productions My Reggae Song, My Country Song.
- Agreement with Karen Waaka of Kura productions for the deposit of master materials, due in early 2017: Kōwhao Rau, Taniwha Rau, Matangi Rau, Kupuhuna, Tōku Reo, Pūkoro, and five other smaller documentaries.
- Te Noni Ltd E Tū Kahikatea.
- Pātea Film Collective Poi E: the Story of Our Song
- Master deposits of all series of Huhu, Road to the Nates, and Media Take, acquired from Māori Television.

Discussions have been held with TVNZ around the ongoing deposit of *Te Karere, Marae* and *Waka Huia*, following changes to in-house production and to obligations to deposit TVNZ material directly with the archive at Avalon. We've come to an agreement with TVNZ regarding the deposit of this TMP-funded material, approved in December by Phil Hobden. Formal correspondence will follow, as will the work flow for this deposit, beginning with 150 hours of *Te Karere*, scheduled in February. Through this work 216 new titles have been created and 624 new material lines have been added to the database.





2016/17 Budget

	TV	Radio	Oversight	Total
Employees ¹	\$80,000	\$210,000	\$130,000	\$420,000
Travel	\$5,000	\$20,000	\$5,000	\$30,000
Data transfer		\$23,000		\$23,000
Capital Expenditure	Ë	\$0	\$20,000	\$20,000
Overheads ²		-	\$224,000	\$224,000
Total	\$85,000	\$253,000	\$379,000	\$717,000

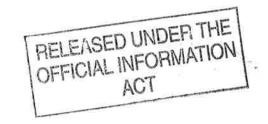
2016/17 Actual Expenditure (as at 31 December 2016)

	TV	Radio	Oversight	Total
Employees	\$34,303	\$84,996	\$43,976	\$163,275
Travel	\$275	\$2,350	\$0	\$2,625
Data transfer	-	\$5,784	i iz	\$5,784
Capital Expenditure	3.00	3 ,	\$0	\$0
Overheads ³		7	\$240,858	\$240,858
Total	\$34,578	\$93,130	\$284,834	\$412,542

Includes 0.5 FTE of one LT member for part of the year

² Based on the advice of the Chief Financial Officer at the Ministry for Culture and Heritage, these calculations are the sum of two separate components – facilities costs and staff overheads.

³ This calculation is based on our organisation's current overhead structure. We attribute the project overhead as a percentage of project staff numbers/total staff numbers multiplied by the net organisation's overheads.





Future Directions

In discussions with TMP and other stakeholders, several activities have been canvassed;

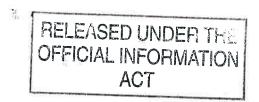
- A proposal to provide on-demand access to TMP materials once broadcast. A trial upload of a Māori language series will begin in early 2017.
- Enhanced relationships with key stakeholders have been developed in this period. A
 draft MoU has been developed to inform potential collaboration between Ngā
 Taonga and Māori Television.
- Ngā Taonga supports the closer working relationship and MoU between RNZ and Te Whakaruruhau. Ngā Taonga understands the role that it in can play in supporting this work by facilitating access to the Ngā Taonga Kōrero collection, assisting stations to engage with this material.
- To assess our internal capacity, four staff members sat and passed the Māori language Level Finder Examination. This enables the organisation to assess its Māori language capability around cataloguing of TMP material, ensuring a high standard is maintained as we develop the records. For example 21 titles from the Ngā Taonga Kōrero collection have been placed online (one per station) and the links to the titles shared with station. This list of titles is attached to this report as Appendix A.
- A Māori music database, managed by TMP. Ngā Taonga will support this project where appropriate.

Our People

A team of eight employees oversee the Te Māngai Pāho Archiving work:

- The Contract Delivery Manager oversees the overall implementation of the contract and reports to the Group Manager, Collection Services.
- The Audio Conservator manages the digitisation of the legacy materials.
- The Kairokiroki: Audio Conservator ensures the off-air capture of audio is maintained.
 She is developing documentation around management and rights for each stations' collection.
- Two cataloguers break out and catalogue legacy and contemporary material.
- The Moving Image Conservator accessions television programmes into the collection.
- The Kaimahi manages the programme of arranging deposits of master materials by production companies.

Note that the organisation is currently enhancing its staffing structures to better meet the needs of its business. For the Māori Broadcasting Archiving Project this means that employees will continue to focus on the outputs required under the contract.





Appendix A: Ngā Taonga Kōrero items placed online

Te Tai Tokerau:

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=233769 Matiu Rata has resigned as a Labour MP.

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=228872 Purewa Biddle speaks with Sir James Hēnare about his life.

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=229144 Ko Te Ārani Peita e pānuitia ana ngā kōrero a Te Tai Tokerau.

Tainui:

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=227945 Ko Te Kaihau o Tainui e kõrero ana i te mana o te awa o Waikato. Ko Hõhepa Wilson mõ te moana o Manukau.

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=233516 50th celebrations. Mahinārangi 1979. Ko Hēnare Tuwhangai e kōrero hitori ana mō the whare, Mahinārangi. Ko Eruera Manuera me tana kīnaki.

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=233531 Remembrance Day: Wiremu Barton speaks about the loss of his brother during WW1.

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=233739 Waitangi Tribunal, Ngāti Paoa. Kaikōrero: Tetene Rāwiri Te Ua / Ngāti Whanaunga, Ngāti Pāoa; Rāhera Kahi / Ngāti Pāoa, Ngāti Whanaunga.

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=227805 Ko Tira Putu, nō Ngāti Raukawa, mō ngā kawa.

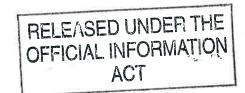
Te Moana-a-Toi:

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=227408 Turirangi Te Kani continues his korero about Pukehinahina Pā.

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=233440 Kaikōrero: Kepa Ehau; Tukutaki Karawana.

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=224067 Arapeta Te Rire: he korero mo Ruawahia me Putauaki.

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=227121 Many attend the unveiling for Puataata Alfred Grace OBE, Ngāti Tūwharetoa.





Te Tai Hau-a-uru

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=227416 Ko ngā nekehanga a Te Māori: Hone Heremia, Ruka Broughton, Pou Temara. Hohua Tūtengaehe, Hēnare Tuwhāngai, Māka Jones, Whio Motu.

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record id=228142 Kei te kõrero a Rangi Põtaka ki a Ted Nēpia mõ te pā o Operiki, kei te awa o Whanganui.

Te Tai Rāwhiti:

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=233750 Kua nekeneke a Ngāti Porou ki te whakakotahi i a rātou i raro i te rūnanga.

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=233581 Opening of 'Te Kura o Māhaki ' wharekai. Ruihi Moeau, Ngāpō Wehi.

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=224280 Kei te kōrero a Tānga Tōmoana mō te kawa o Ngāti Kahungunu.

Manawatū / Te Whanganui-a-Tara:

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=227749
Billy Larkins speaks about the place names of Rangitāne.

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=224252 Ko te whare o Te Arohanui ki te Tangata, Waiwhetū. Ko Iharaia Puketapu, ko Hare Piahana, ko Ngākohu Pera.

Te Waipounamu:

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=232052 Waitangi Tribunal Hearings at Rangiora High.



End of Year Report Māori Broadcast Archiving Project 1 July 2016 – 30 June 2017

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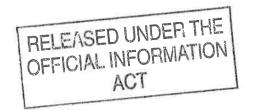
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Overview

Ngā Taonga Sound & Vision (Ngā Taonga) is pleased to deliver another year of successful archiving in partnership with Te Māngai Pāho (TMP). During the year, several new relationships were established while existing ones were reconfirmed and strengthened. In particular, the relationship with the Māori Television Service (MTS) became closer as we were able to support its move to new premises by archiving its physical tape masters, helping to secure the future of these important recordings.

During the year Ngā Taonga also developed targets for cataloguing high value programmes and while these were not KPIs for the 2016/17 year, Ngā Taonga did manage to add 374 hours of radio cataloguing and 234 hours of television cataloguing to our database. This formed the foundation for proposing new cataloguing targets for the 2017/18 year.

Ngā Taonga is also looking forward to kōrero with Te Māngai Pāho around new ways of capturing broadcast material, responding to the changing media environment around us and ensuring that the important work of radio, television and internet producers is captured for posterity.



Key Performance Indicators

КРІ	1 st Quarter	2 nd Quarter	3 rd Quarter	4 th Quarter	EOY	Annual Target
TMP-funded television hours added to collection	146.3	159.5	184.5	142.5	632.8	610
Television Harvest ¹ (hours)	710	678	512	704	2,604	2,000
Radio Harvest ² (hours)	35,024	44,928	45,072	45,072	170,096	150,000
TMP-funded audio hours added to collection	145	133	136	414	828	600

¹Television Harvest: the recorded hours for the harvest were renegotiated to 2,000 hours to more accurately reflect the number of hours of new TMP-funded programming broadcast each year. This harvest consists of bulk capture of Te Reo TV broadcasts in eight hour blocks and serves as a back-up for TMP-funded programmes broadcast on this channel.

Māori Television Archiving Outputs

Māori Television Archiving: Contemporary Broadcasts

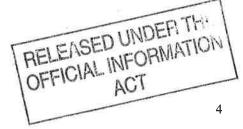
Ngā Taonga captured, archived and accessioned 632.8 hours of TMP-funded output, exceeding the target of 610 hours. This material consists of digitally recorded broadcasts captured off-air, saved as H264 digital video files and stored uncompressed on LTO data tapes under internationally agreed archival conditions. This collection is bolstered by the acquisition and duplication of the original master tapes and files (MPEG IMX tapes, Digital Betacam tapes and digital files) of broadcasts from the MTS library and from individual production companies. Te Kāea has also been captured as part of this project.

Production Company Relationships

A liaison programme was put in place to help facilitate the acquisition of master materials over the year and meetings and regular correspondence with 11 production companies and broadcasters has ensured the successful deposit of TMP-funded material. Ngā Taonga has received and is in the process of accessioning significant bodies of broadcast material dating as far back as the late 1990s which include:

- 11 seasons of Hunting Aotearoa
- Cinco Cine including Pūkana, Road to the Nats, Kōrero Mai
- Scottie Productions Waka Huia, Te Araroa
- Pango Aotearoa Marae, Te Matatini (episodes 1-17)
- Raukatamea Productions Swagger (Series 4, episodes 1-20)
- Adrenalin Group Taiwhenua, Whānau Living, Pirihimana Hou
- Te Amokura Productions Patapatai, Fitness in the Whare and the award winning documentary Making Good Men
- Awa Productions Songs from the Inside, Behind the Brush
- Blue Bach Productions My Reggae Song, My Country Song
- Kura productions Kōwhao Rau, Taniwha Rau, Matangi Rau, Kupuhuna, Tōku Reo, Pūkoro and five other smaller documentaries
- Te Noni Ltd E Tū Kahikatea
- Pātea Film Collective Poi E the Movie
- Master deposits of all series of Huhu, Road to the Nats, and Media Take, acquired from MTS
- Successful negotiation with TVNZ for the deposit of Te Karere, Marae and Waka Huia

Updates on Māori Television Service MoU/Collection Deposit



²Radio Harvest: Ngā Taonga captures the weekly broadcast blocks of 24 hours per day from 21 iwi radio stations, which are transferred to a back-up server without loss of data. These are then archived and accessioned.

The Māori Television Service will deposit a significant collection of analogue tape masters with Ngā Taonga during August 2017. Ngā Taonga manages this deposit via an MoU with MTS and will provide access to them as a depositor. As the collection is not yet accessioned into the database, depositor requests will be managed for urgent matters (such as when footage is sought for tangihanga), utilising a spreadsheet provided by MTS that has been used to order and house the collection in the Avalon vault.

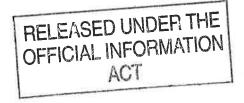
Irirangi Māori Archiving Programme (IMAP) Outputs

Contemporary radio broadcast programme

Ngā Taonga has exceeded the annual target of 600 hours of captured high value broadcast programmes by capturing and accessioning 828 hours of high value programmes, including annual broadcasts of national and regional events; live broadcasts from tangihanga; regular programmes; graduation ceremonies; Treaty settlement hui; interviews and packaged historical recordings. When te reo Māori is used, the titles are catalogued in te reo Māori.

High value programmes captured include:

- Te Matatini 2017 Te Kahu o Te Amorangi
- Selected ANZAC special broadcasts
- Te Reo Rangahau with Professor Taiarahia Black
- Tai Pari, Tai Timu; Manako; Horeke Regatta 2017
- 30th Birthday for Te Reo Irirangi Māori o Te Upoko o Te Ika
- Te Wānanga o Awanuiārangi Graduation ceremony 2017
- Parihaka Crown Apology
- Māui Pomare Day
- Te Tai Tokerau Festival
- Kahungunu Manu Körero Regionals
- The Maniapoto Great Debate
- Tainui Manu Kōrero Regionals
- Super 12 Kapa Haka Competition
- Māori Radio Station Awards
- Whīkoi mō te reo
- Secondary Schools Kapa Haka Nationals
- Te Arawa Kura Tuatahi
- Waiwhetū Settlement broadcasts
- Māori Sports Awards
- Rongowhakaata Exhibition opening
- Tai Rāwhiti Museum
- Puanga celebrations
- Hauraki Festival
- Tauranga Festival
- Te rā nehu o Nolan Raihania
- Wellington Secondary Schools Kapa Haka Regionals



Cataloguing and Digitisation of Legacy collections

Prioritisation

An assessment and priority setting process was developed for legacy material, identifying which items are of highest priority for digitisation. This digitisation work is ongoing and Ngā Taonga has continually reviewed

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capacity and forecasts workflows to achieve this. To inform Te Mangai Paho about the way that this prioritisation programme is managed, a copy of the document was provided to them.

Moana Radio (Tauranga)

Former station manager, Charlie Tāwhiao, has been assessing the scope of the station's legacy collection and determining which of those to prioritise as a large portion of their collection consists of commercial music. He has prioritised 40 open-reel tapes for digitisation under the programme and has requested that Ngā Taonga collects the material from the station in Tauranga.

Raukawa FM (Tokoroa)

The Raukawa FM legacy collection was the first full legacy collection catalogued under this archiving programme. Records for the collection are publicly available on our online catalogue (ngataonga.org.nz). Samples of the records have been provided to iwi stations to share the format and parameters of the cataloguing work. A sample can be viewed here:

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=264639

A Taonga Māori Deposit Agreement was signed by the station manager in early 2017. The agreement outlines the kaitiakitanga of the station over its materials and provisions around access to metadata, research, online access etc. This agreement mirrors similar agreements with other stations.

Te Arawa FM (Rotorua)

The Te Arawa FM legacy collection has been fully digitised, the digital files have been accessioned and the station has been issued with a Taonga Māori Deposit Agreement. The station manager deposited this master material with Ngā Taonga as the station does not have the capability or the space to accommodate the material. The deposit involves 411 items located at Te Anakura, Wellington.

Since receiving their digitised legacy collection in January, the station has created packaged historical programmes which highlight the dialect of the wider Te Arawa iwi. This has served to reinvigorate the historical narratives of their people through the voices of kaumātua and supports the revitalisation of their reo. The programmes vary in length and are broadcast during the morning and afternoon drive time slots. A sample of this programme was captured as high value, catalogued and can be viewed here: http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=311155

Tüwharetoa FM (Türangi)

Five vulnerable items were digitised, accessioned and returned to the station for reuse.

Maniapoto FM (Te Kūiti)

Over 410 legacy items have been accessioned and added to the database. A list of accessioned items and a draft Taonga Māori Deposit Agreement was provided to the station in April to review.

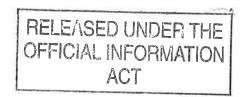
A selection of 62 items was made by the station and prioritised for digitisation to assist them with a Ngāti Maniapoto iwi wide project to create online Māori language resources. The digitisation of this material was completed in April and returned via a portable drive supplied by the station. A spreadsheet matching the 62 files outlines the metadata of each item, and additional notes to indicate the quality of the audio.

Tūranga FM (Tūranganui-a-Kiwa)

As at 30 June 2017, 315 items have been digitised with a further 200 items remaining. This collection is made up of various analogue formats: audio cassette tape, mini disc, open reel tape, CD and long play VHS. This content spans the broadcast history of the station and includes oral history recordings with kaumātua from the 1980s and 1990s, on-air interviews with regional and national personalities, recordings from wānanga held around the Gisborne region during the 1990s and recordings of Tai Rāwhiti waiata tawhito. A spreadsheet was generated outlining the metadata for the 315 files and notes on the quality of the audio.

Te Hiku Media (Kaitaia)

In early June 2017, Ngā Taonga was provided with 110 audio cassettes and two VHS tapes by the station manager. This is the station's third instalment of material deposited with Ngā Taonga, which totals 664 items.



The station is currently working with the Te Ahu regional museum in Kaitaia to house a large collection of audiovisual material as a result of an independent assessment commissioned in 2014 that recommended that their audiovisual masters be relocated to a more suitable location.

As a result of this, the station is working with Ngā Taonga to preserve and digitise its collection. This has allowed it to intermittently move the material from its current location to our Auckland office. When the digitisation and preservation work is complete they will then be taken to the new, permanent home in the Te Ahu vaults.

The station manager would also like to deposit a large collection of digital files of Te Hiku Television material with Ngā Taonga as they do not have the technical capacity to cope with housing large amounts of back-up data.

Ngā Iwi FM (Paeroa)

521 audio items have been fully digitised and records for the collection will be bulk accessioned early in the reporting year. An interim selection of 293GB of digitised audio has been transferred to a portable drive and returned to the station. The cataloguing work for the entire collection is complete and all descriptive information will be added to the database. Some additional audio is being processed, as is a collection of VHS tapes to be digitised in the Wellington office.

Liaison Visits with Stations

After two consecutive years of visiting all 21 iwi radio stations in a year it was felt that the relationships had been established and visiting all stations over a two-year period would be sufficient to maintain the kanohi ki te kanohi relaionship. This year the Archive visited 12 stations.

Te Reo Irirangi Māori o Te Upoko o Te Ika (Te Whanganui-a-Tara)

The station celebrated its 30th Birthday in May, in which a gathering of new and old staff took place to celebrate the accomplishments of the station as well as discussing the station's future, which is likely to include FM transmission. A sample interview with veteran Māori radio broadcaster Henare Kingi was broken out as a high value item.

Station manager and Board member, Piripi Walker, agreed to deposit a back-up of the digitised legacy collection (200 audio files), provided by portable drive. While the masters will remain with the National Library, the station will provide a full copy of the descriptive information and metadata from the National Library to add to the database. This collection spans the 30-year history of the station, and includes one of the most comprehensive collections of te reo Māori interviews from the 1980s and 1990s.

The station and the National Library are developing an online access platform for researchers which will make a sample of the station's collection available online. Mr Walker gave a demonstration of the platform which will be launched in September 2017.

Radio Tautoko (Mangamuka)

The digitisation of six prioritised DAT tapes has been completed and these are being accessioned. This small sample of material was collected from the station to garner ongoing support from the station to deposit the full legacy collection with Ngā Taonga. Ongoing conversations are required as the scope of the legacy collection is large and unsorted.

Ngāti Hine FM (Whangārei)

The photograph of early Māori broadcaster Lou Paul was returned to Ngāti Hine FM in late 2016. The image was sourced by Ngā Taonga via the Ngā Taonga Kōrero collection and the station continues to solidify its commitment to the kaitiakitanga of the image by the tamariki and mokopuna of Lou Paul.

The station continues to research Ngāti Hine related audio from the Ngā Taonga Kōrero and general RNZ collections. The station hopes to create pre-packaged programmes from the audio that it sources to replay

annually as part of its targeted themes and events for each year, including Waitangi Day, ANZAC day and Te Tai Tokerau Festival.

No legacy material has been uplifted although the station is included in the liaison plan where Ngā Taonga will acquisition a large number of digital files and additional analogue material (CDs, DVD, mini discs, audio cassette and VHS). The digital files will be sorted into 'general' (packaged audio items) and 'kaitiaki' (access provision) categories.

Radio Waatea (Tāmakimakaurau)

The station recently launched Radio Waatea Television which broadcasts live shows and Māori-related events through their social media and website platforms. This material meets the Selection and Acquisition Policy, and we have approached the station manager to ascertain details of technical arrangements and have discussed the deposit of this audiovisual material.

Tūranga FM (Tūranganui-a-Kiwa)

Tūranga FM is satisfied with the status of the preservation of the legacy collection. Following a prolonged power cut in Te Tai Rāwhiti in December the station was unable to broadcast, meaning no output was harvested for three days.

The technical advisor and website developer have ensured easy access to the station's realtime broadcast schedule, providing updates on technical issues and assisting with queries on locating specific programmes or interviews.

Radio Ngāti Porou (Ruatoria)

Ngā Taonga uplifted 36 boxes of audio cassette tapes that were digitised and accessioned by the station for deposit with Ngā Taonga. Radio Ngāti Porou has agreed that high value, contemporary audio material be available online, pending confirmation of each proposed title with the station manager.

Two tono have been received from Radio Ngāti Porou for digital copies of a large legacy deposit made in 1997. The material was sourced from LTO tapes stored offsite and copied and downloaded to a hard-drive. Te Rūnanga o Ngāti Porou identifies this work as a significant contributor to its language revitalisation and archiving programme. The material was delivered to the station in October, however the hard-drive was later stolen from the station before it could be copied. Ngā Taonga was able to repeat the process and delivered a new drive and contents to the station in December, demonstrating the value of archiving with Ngā Taonga.

The return of this legacy collection to the station will allow for the repackaging and re-broadcast of the material in a modern context. Note that this work is being undertaken outside of the Māori broadcasting contract but is closely aligned to our work assisting stations to engage with the broader collection.

Tahu FM (Ōtautahi)

Tahu FM is continuing to broadcast news bulletins sourced from RNZ as well as linked programmes. The station manager is comfortable with Ngā Taonga making contemporary broadcasts available online, on the proviso that she is informed when content is being uploaded. This initiative supports social media and webbased platforms that are specific to their drive as Kāi Tahu whānui managed by the station.

Budget and Expenditure

2016/17 Budget

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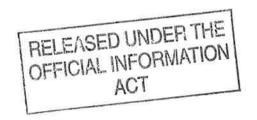
	TV	Radio	Oversight	Total
Employees ¹	\$80,000	\$210,000	\$130,000	\$420,000

¹ Includes 0.5 FTE of one LT member for part of the year.

Total	\$85,000	\$253,000	\$379,000	\$717,000
Overheads ²		-	\$224,000	\$224,000
Capital Expenditure	=	\$0	\$20,000	\$20,000
Data transfer	-	\$23,000	-	\$23,000
Travel	\$5,000	\$20,000	\$5,000	\$30,000

2016/17 Actual Expenditure (as at 30 June 2017)

	TV	Radio	Oversight	Total
Employees	\$73,994	\$185,824	\$ 103,321	\$363,139
Travel	\$275	\$2,350	\$0	\$2,625
Data transfer	\$0	\$23,135	\$0	\$23,135
Capital Expenditure	\$0	\$20,000	\$0	\$20,000
Overheads ³	\$0	\$0	\$224,000	\$224,000
Total	\$74,269	\$231,309	\$ 327,321	\$632,899



Based on the advice of the Chief Financial Officer at the Ministry for Culture and Heritage, these calculations are the sum of two separate components – facilities costs and staff overheads.

This calculation is based on our organisation's current overhead structure. We attribute the project overhead as a percentage of project staff numbers/total staff numbers multiplied by the net organisation's overheads.

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Future Directions

In discussions with TMP and other stakeholders, several activities have been canvassed:

- A proposal to provide on-demand access to TMP materials once broadcast. A trial upload of a Māori language series will support this.
- Enhanced relationships with key stakeholders have been developed in this period. A draft MoU has been developed to inform potential collaboration between Ngā Taonga and MTS.
- Ngā Taonga continues to support the closer working relationship and MoU between RNZ and Te
 Whakaruruhau. Ngā Taonga understands the role that it in can play in supporting this work by
 facilitating access to the Ngā Taonga Kōrero collection, and assisting stations to engage with this
 material.
- To assess our internal capacity, four employees sat and passed the Māori language Level Finder Examination. This has enabled the organisation to assess its Māori language capability around cataloguing of TMP material, ensuring a high standard is maintained as we develop the records. For example, 21 titles from the Ngā Taonga Kōrero collection have been placed online (one per station) and the links to the titles shared with each station. This list of titles is attached as Appendix A.
- A central database of Māori music called Te Rongokura was developed by TMP. This database canvasses all Māori music that was and is currently being played on all iwi radio stations. The developers hope to house the main server for their database with Ngā Taonga.
- TMP is also currently developing a Māori music video database, and have worked closely with Ngā
 Taonga to research relevant collection material in its database. Ngā Taonga will continue to support
 this project where appropriate.

Our People - A New Approach to the Te Māngai Pāho Project

Under the new structure at Ngā Taonga, a project management approach was implemented from 22 May 2017, which has involved all contract activities being broken down to FTEs that were then allocated across the project management team.

Below are the five project team roles that have overseen the Te Māngai Pāho Archiving work for this period and their duties within the project:

- Project Manager oversaw the overall implementation of the contract, ensured that the off-air capture of audio was maintained and reported outcomes to the Depositor Experience Manager Poutaunaki Hunga Tuku.
- Kaiatawhai Pūranga Matua Senior Archivist managed the ongoing digitisation of the prioritised iwi radio legacy collections.
- One full time cataloguer and one part-time cataloguer focused on cataloguing the legacy and contemporary material from both television and radio.
- Kaiatawhai Pūranga Archivist ensured the continual accessioning of the television programmes into the collection and assisted with cataloguing high value television programmes.
- Kaikohikohi Collection Developer managed the programme of arranging deposits of master materials by various production companies and assisted with cataloguing high value television programmes.

Refocused workflow

Following the appointment of the Te Māngai Pāho project team an assessment of the contract outputs, current outputs (April and May) and workflows of each team member was conducted. As a result, some workflows were refocused to ensure that the high value programme outputs of both television and radio would be catalogued and all radio harvest, including the backlog harvests, were accessioned and archived.

Cataloguing outputs

To meet the cataloguing requirements, workflows were assessed and cataloguing responsibilities delegated to three team members across the project team.

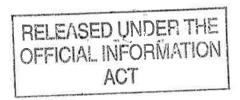
Radio cataloguing outputs met by the end of June: 88 hrs

Television cataloguing outputs met by the end of June: 234 hrs

Radio harvest programme

The radio harvest programme bulk captures high quality audio programmes broadcast by each iwi station, inclusive of dead air and technical issues, in 24 hour blocks per day which is then backed up and accessioned. This harvest captures the full spectrum of all broadcast audio that is not broken out as part of the contemporary radio broadcast programme. It provides stations with the ability to recapture and reuse any audio that they have lost.

A smaller project was undertaken to back-up, accession and archive all harvest material dated from December 2015.



Appendix A: Ngā Taonga Korero items placed online

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Te Tai Tokerau

Matiu Rata has resigned as a Labour MP:

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=233769

Purewa Biddle speaks with Sir James Henare about his life:

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=228872

Ko Te Ārani Peita e pānuitia ana ngā korero a Te Tai Tokerau:

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=229144

Tainui

Ko Te Kaihau o Tainui e kõrero ana i te mana o te awa o Waikato. Ko Hõhepa Wilson mõ te moana o Manukau: http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=227945

50th celebrations. Mahinārangi 1979. Ko Hēnare Tuwhangai e kōrero hitori ana mō the whare, Mahinārangi. Ko Eruera Manuera me tana kīnaki:

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=233516

Remembrance Day: Wiremu Barton speaks about the loss of his brother during WW1:

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=233531

Waitangi Tribunal, Ngāti Paoa. Kaikōrero: Tetene Rāwiri Te Ua/Ngāti Whanaunga, Ngāti Pāoa; Rāhera Kahi/Ngāti Pāoa, Ngāti Whanaunga:

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=233739

Ko Tira Putu, nō Ngāti Raukawa, mō ngā kawa:

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=227805

Te Moana-a-Toi

Turirangi Te Kani continues his korero about Pukehinahina Pā:

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=227408

Kaikorero: Kepa Ehau; Tukutaki Karawana:

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=233440

Arapeta Te Rire: he korero mo Ruawahia me Putauaki:

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=224067

Many attend the unveiling for Puataata Alfred Grace OBE, Ngāti Tūwharetoa:

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=227121

Te Tai Hau-a-uru

Ko ngā nekehanga a Te Māori: Hone Heremia, Ruka Broughton, Pou Temara. Hohua Tūtengaehe, Hēnare Tuwhāngai, Māka Jones, Whio Motu:

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=227416

Kei te kōrero a Rangi Pōtaka ki a Ted Nēpia mō te pā o Operiki, kei te awa o Whanganui:

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=228142

Te Tai Rāwhiti

Kua nekeneke a Ngāti Porou ki te whakakotahi i a rātou i raro i te rūnanga: http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=233750

Opening of 'Te Kura o Māhaki ' wharekai. Ruihi Moeau, Ngāpō Wehi:

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=233581

Kei te kõrero a Tānga Tōmoana mō te kawa o Ngāti Kahungunu:

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=224280

Manawatű/Te Whanganui-a-Tara

Billy Larkins speaks about the place names of Rangitane:

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=227749

Ko te whare o Te Arohanui ki te Tangata, Waiwhetū. Ko Iharaia Puketapu, ko Hare Piahana, ko Ngākohu Pera:

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=224252

Te Waipounamu

Waitangi Tribunal Hearings at Rangiora High:

http://www.ngataonga.org.nz/collections/catalogue/catalogue-item?record_id=232052

