Final report template for Community Projects and Internet Research	
Grant reference number:	# CP170013
Name of recipient and contact details	*James Taylor (was Bryna O'Brien-Kiddey),*
Name of organisation *(if applicable)*	*Ngā Taonga Sound & Vision*
Title of project/research	*TVNZ Collection Online project (this has changed since original proposal)*
Amount of funding received	*$12,500*
Budget details	*List a breakdown of any expenditure to date and compare it with your expected expenditure* **Expenditure to date** $64,000 – Web development work – UI & metadata import (Boost New Media) $4400 – legal advice **Expected expenditure** $64,000 - Web development work – UI & metadata import (Boost New Media) (final invoice to come) $3500 – legal advice *Have you achieved what you expected to achieve and with this spend? (If "No", please provide more details)* Yes *Please account for any areas of overspend or underspend.* We required extra legal advice due to unforeseen licencing requirements.
Project/research approach and methods	*How did you undertake this project, what were your strategies and timelines?* Overall programme was undertaken using Nga Taonga's project management methodology, which is based on traditional waterfall method. Because it involved staff across the organisation the Project Manager led smaller working groups depending on function (i.e. data export, online catalogue refresh, digital content). Programme was managed using Airtable as project overview tool. For the web development (which included catalogue refresh and

	data ingest/display), we worked with Boost New media using their agile methodology, with 2x Nga Taonga staff as product owners.
Summary of project/research outcomes	*Did you achieve what you set out to and how did it go?* For the most part yes, We got the TVNZ collection metadata online on time and on budget. There was also a significant refresh of our online catalogue. The part where the project fell down was around TVNZ's reluctance for us to make digitised content available, which we are still negotiating with them.
Achievements	*Please outline your positive outcomes* 461,066 records from the TVNZ Archive collection are now searchable via Ngā Taonga's online catalogue. Previously this collection has not been publicly accessible. We've also significantly refreshed the online catalogue UI with an enhanced UX designed to make the user search experience easier and cleaner. This included developing a new landing page which features newly added collection material, and new search results page which has tidied up how records are displayed, made search filters easier to use, and made it clearer to see items with media attached which can be viewed or listened to online.
Difficulties	*Please outline any difficulties you had and how you managed them* One difficulty has been dealing with how the TVNZ records are structured. The TVNZ Archive collection was set up as a production library, to serve footage requests for TVNZ programming. So it is made up of individual items from shows (i.e. one news programme is represented as the 5 items broadcast that night). This is different to a usual archival representation of 1 item per 'work' (e.g. programme, film etc). Initially we looked at options for combining records, but decided against that due to the technicalities involved. We've also had some issues around TVNZ restricting what material we can make available online. As most of the collection remains in copyright, TVNZ are insisting on us re-licencing content from them and clearing a multitude of rights which isn't feasible with our aim of making 1000s of items available online.
Findings/learnings	*What were your major take away points or discoveries in doing this work?* We've learnt about the limits of the supplejack API that we've been using—that generally the data we can display is only as good as the data going in. Our budget didn't allow a lot of user testing, so we focused on getting minimum viable product sorted. Ideally we would have more time and money to do this.

	Our website is running on outdated versions of Solr and the Supplejack API, and again we didn't have budget to update these, and has limited some of our search functionality so also recognise the necessity to ensure the website infrastructure is up to date.
How have you shared your learnings from this project/research?	*What mediums were used to share the learnings? Have you reached the audience you expected?* Because of the issues around TVNZ not allowing content to go online there has been minimal publicity around the project. Once this is sorted we have over 1000 items ready to upload and make available to view, at which point we will be ready to share the project more widely.
Do you anticipate their being anything media-worthy in your project/research*	*Any outstanding discoveries, good-news stories or unique work (in your opinion?) *Please note we may use this information in a media release* Yes! The TVNZ Collection has is a significant archive of NZ broadcast television material and has never been publicly searchable until now. We plan on making material available once we clear some hurdles with TVNZ around content that can go up. We are currently in a soft launch, and haven't widely publicised it yet, to test organic demand, however we'd be keen to co-ordinate some publicity/press releases when we have content available to view online.