

**Underwater Radiated Noise Technical Bibliography  
SOW Milestones 2&3 (Tasks 4,5,6)  
FINAL REPORT  
[Transport Canada]**

HydroComp ID: 20200221-TransportCanada-URNBibliography

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Donald MacPherson, HydroComp, Inc.

## OVERVIEW

This document is a summary of the work completed against the specified tasks for the Statement of Work (SOW) Milestones 2&3 (Tasks 4,5,6; relating to Proposal Tasks 2,5). Topics reported herein are a) the installation and setup of the Zotero reference manager, b) import of the 200 entered and evaluated references, and c) explanation of keyword tags. The principal investigator is Donald MacPherson (Technical Director of HydroComp and author of this report).

## PROJECT TASKS 4 & 5 – LITERATURE SEARCH AND COMPILATION OF DOCUMENTS

An online literature search was conducted to supplement the documents from HydroComp's in-house library of technical references identified for inclusion into the bibliography. The objective was to find references of appropriate relevance and technical merit. The identified online references were compiled during the course of entry and evaluation of all references.

Compilation included collection of metadata for each of the references, review and editing of abstracts, and evaluation of significant topics in each reference for the assignment of keyword tags. The final 202 references are delivered in the Zotero reference database format and posted to the provided Transport Canada FTP site.

## INSTALLATION OF THE ZOTERO REFERENCE MANAGER

The Zotero reference manager is a Windows program, and installation follows standard practices.

### Main program

- Go to <https://www.zotero.org/download/> and click the **Download** button of Zotero 5.0 for Windows.
- Save the file, and then run the installation.

### Connector

- We have found the Firefox Connector to also be a useful add-on.

### Plug-ins

- We did not use any plug-ins, but there are many additional utilities available.

## USING THE ZOTERO REFERENCE MANAGER

Each organization should decide how to best set up the store (i.e., the location for the files in the bibliography database), as well as overall usage for the program. We suggest the following online documentation pages to assist with these tasks.

- [https://www.zotero.org/support/quick\\_start\\_guide](https://www.zotero.org/support/quick_start_guide). An overview.
- [https://www.zotero.org/support/collections\\_and\\_tags#collections](https://www.zotero.org/support/collections_and_tags#collections). Organizing collections.
- <https://www.zotero.org/support/preferences/advanced>. Scroll to “Files and Folders” for information about setting up the location for the “data directory” in the database. Until you are versed in Zotero operation, we suggest sharing a network folder path to all that require access.
- [https://www.zotero.org/support/adding\\_items\\_to\\_zotero](https://www.zotero.org/support/adding_items_to_zotero). Populating the bibliography with new documents.
- <https://www.zotero.org/support/reports>. Creating report pages for each record.

## IMPORTING THE PROJECT BIBLIOGRAPHY

Two zipped files (URN1.ZIP, URN2.ZIP) have been posted to the provided FTP site. Unzip these into folders on the computer hosting the bibliography data directory file store.

- Click on MyLibrary, then File > Import. Select the URN.RDF file that was unzipped.

- When offered the Options for import, click ON “Place imported collections and items into new collection”. Select the “Copy files to the Zotero storage folder” file handling option.
- Click Next to process the import. After the import is finished, you will see the new folder (URN) in your “MyLibrary” root folder.
- Repeat for the second posted file.

## **PROJECT COMPLETION**

We submit this report as the SOW Milestone 2&3 FINAL PROJECT Deliverable for review and acceptance.

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**Prepared by:**

Donald MacPherson, Technical Director  
HydroComp, Inc.  
15 Newmarket Road, Suite 2  
Durham, NH 03824 USA  
Tel (603)868-3344  
donald.macpherson@hydrocompinc.com  
www.hydrocompinc.com