

Project Synopsis

CIF Project # 1132 - CIF ONLINE Training: IPR Transition Financial Planning and Municipal Model Reviews

Synopsis

In August and November 2020, the CIF offered five training sessions on how to use an excel model that identifies the financial implications of transitioning to IPR on various dates in 2023, 2024 and 2025. The model was developed by RSM Canada and featured in a June 5 blog post "Financial model assists in identifying preferred transition date".

This course aids municipalities by helping them better understand their program costs so they can look for opportunities to improve current performance and prepare for transition by:

- Understanding the overall blue box systems costs and projections over a 10-year window
- Considering the impact of transitioning the blue box system
- Planning financially and identification of risks (labour, assets, services, etc.) for blue box system changes

Content (https://youtu.be/iT4o4clZYV0)

The training included:

- a brief introduction
- an update on IPR Transition
- a general model overview
 - o model benefits (how it assists municipalities)
 - history of the model development
 - scenarios included in the model (for example: opting-in and opting-out)
 - model assumptions
 - o and model functionality (for example: years of transition and sectors serviced)
- Example of the "City of Somewhere" trainer showed participants how to input the data into the model with sample data from a hypothetical municipality
- Question and Answer session

Timing

Five sessions were held on the following dates/times:

August 13 – 10am and 1pm

August 20 – 1pm

November 17 - 10am

November 19 - 1pm

The training sessions were generally 2 hours in length (including extra time for questions and follow up inquiries).

Attendants

Overall, there were 40 participants from 31 unique municipalities/first nations groups.

Model Reviews

By December 3, to further test utilization of the model and effectiveness of training, CIF offered to model reviews to municipalities that had completed inputs. CIF would pre-screen the required model information and RSM would cross-check the inputs. Each municipality then participated in individually scheduled zoom meetings with CIF and RSM to go through the model more thoroughly and provide clarification regarding the model outputs and future utilization. Four municipalities completed a review (Niagara, Seguin, Archipelago, and Drummond North Elmsley).

Financial Summary

	Details	Total Cost	Cost/Participant
Online Training	5 sessions	\$4,604	\$115.10
Model Reviews	4 reviews	\$8,136	\$2,034.00
Total		\$12,496	

Key Findings and Learnings

The main findings from the training and model reviews were:

- Contract costs within the model in the assumption tab to reflect a 2018 escalation for the 10-year projections window.
- Sourcing of surrogate information to provide more wholesome financial outlook in smaller municipalities where information was not known.
- Inputting data from depot based only recycling systems.
- Evaluating the data imports from Datacall reporting.

Overall, municipalities most effected by the suggested transition year was mainly impacted by termination fees charged for canceling contracts prior to signed end dates.