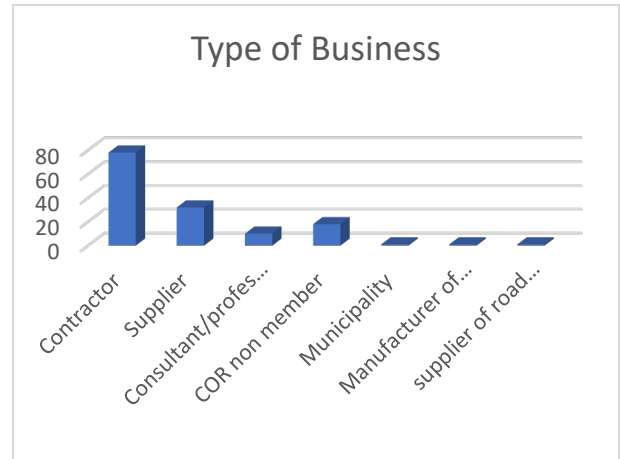


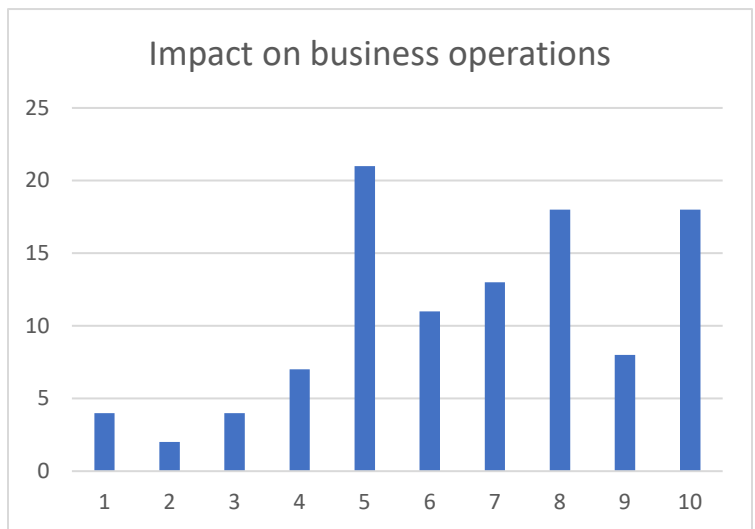
MHCA INDUSTRY SURVEY: COVID-19

Survey results as of March 31, 2020

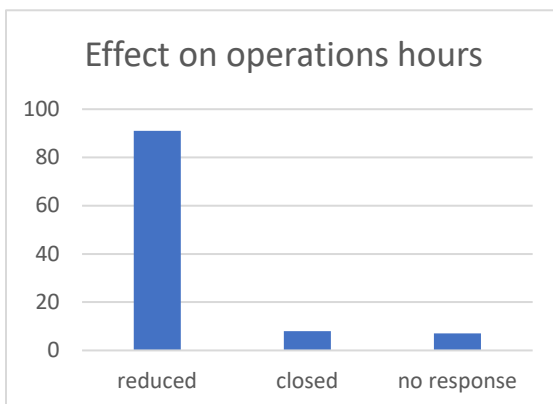
Business description	
Contractor	78
Supplier	32
Consultant/professional	10
COR non member	18
Municipality	1
Manufacturer of waterworks and surface works products	1
supplier of road casting, piping, hydrant, valves, etc	1



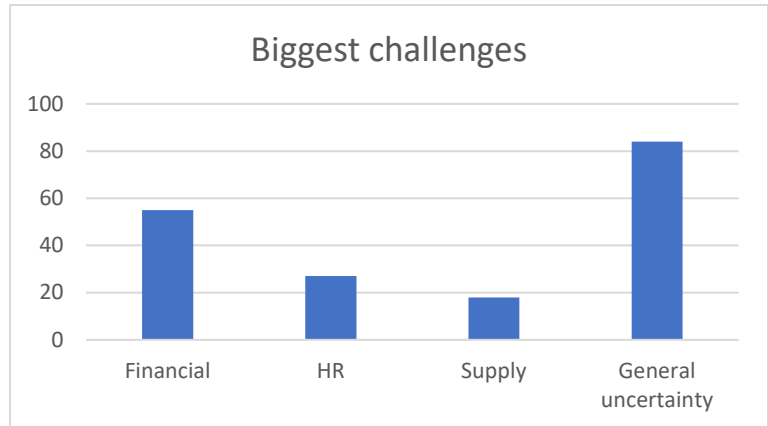
Rate how much has the COVID-19 outbreak has affected your operations	
	1 = no impact 10 = high impact
1	4
2	2
3	4
4	7
5	21
6	11
7	13
8	18
9	8
10	18



Have you reduced or closed operations because of COVID-19?	
reduced	91
closed	8
no response	7



What are your biggest challenges right now with the COVID-19 outbreak	
Financial	55
HR	27
Supply	18
General uncertainty	84



If you answered general uncertainty in the last question, please describe it.

- 1) Things change daily, 2) what work will be able to be completed when summer comes
- concerned over if work will progress as planned, onsite productivity reductions and added costs related to covid-19 protocols, ability to weather shut downs and delays for any period of time
- Construction season is not really underway yet, we are about to ramp up for season start and training/continuing hiring. We're okay on hold for a couple weeks, but come mid-late April we will begin to see significant financial consequences with a delay of season start.
- Currently all of our projects are postponed, waiting to here we can continue. All field staff are laid off. It is important tenders continue to come out and work is allowed to proceed. We have 12ish administrative and project management staff bidding and managing projects. We cannot maintain this staff for long period if no work is in sight.
- Difficult to plan materials and production
- don't know if there will be work day by day.
- Fear of the unknown for the employees
- Hopefully tendered jobs will start coming out to bid on
- How active the construction season will be this year.
- How long is this going to last and in what way will our contracts be effected
- how long we will be without workers
- How long will it last?
- How will changing government policies affect business
- How will projects be approved if different levels of government some closed and some not approve permits and have public consultations. Huge ripple effect for us
- I am worried about the health of my employees and our families. We are hoping we can retain our employees and how they will cope with the projected length this virus will last. Also how bad a hit will our economy take and when will we be able to return to work. Our company also has a contract for the dike closures . Hopefully our employees do not get sick if we are called upon.
- I can see that once a positive case shows up in our workforce that any employee that has been in the same workspace as the positive case will be required to self isolate for 14 days. This will effectively cease operations in that workspace. The effect on productivity and schedule will be enormous. The general economic uncertainty is very concerning,

especially as decisions to fund capital projects are being made for the 2020 construction season in this time of enormous economic uncertainty.

- know if any work in future
- Lack of leads, super competitive pricing,
- lack of sales coming due to no work been done
- Lack of work/projects in general and with current projections unsure if there will be enough work for our company to keep employees working through the summer
- Lower/ unknown sales, unknown staffing issues
- Maintaining social distance makes greatly affects teamwork
- No job postings for future work
- Not knowing how much business there will be this year. We hope and expect the same as last year. Just pushed back a month or two. We also expect that we will be deemed an essential business in the event that businesses are shut down. You cannot shut down the economy for too long without massive unemployment and social unrest.
- Not knowing if current projects will go forward and how to maintain social distancing in sewer and water type work where pipe layers are in close proximity to each other
- Not knowing the end.
- Not knowing what will happen with jobs, how long before we have to lay everyone off and close our doors, when this will be over, etc.
- Not knowing what work will come out, what will change if it does and generally how to enhance hygienic safety for staff when work resumes.
- Not sure how much work will be available from private sector with everyone being laid off and not seeing govt work being tendered either
- not sure how to manage staff that will need to work in close proximity with others on a construction site (inspectors, surveyors)
- Not sure if we should forge ahead or if we will get shut down as soon as we get a decent workload
- Not sure where economy is headed or if we can survive.
- Operations continue day to day as we are recognized as an essential service for our community and are currently following recommendations by our governing bodies.
- our jobs being shut down; when will be able to get back to work
- Owners and consultants ability to support. Uncertain safety regulations. Owners would allow for extension of deadlines. Possible supply disruptions.
- possible cancelled projects with a declining economy
- Possible total lock down would effect our business
- potential cuts in private sector construction and project being put on hold
- Rapidly changing conditions
- Really don't know if there will be any construction at all this year will there be any money left to do anything
- Restrictions and shortages might delay our completion dates
- Self Isolation, 80% of staff working from home, concerns with productivity
- Shut down of private investment/private projects
- Staff are working from home, most for the first time. Challenges with maintaining communication and accessing traditional office amenities (i.e. printers, plotters) is noted.
- The Construction season has yet to start so we dont know how it will unfold
- The daily changes to government regulations or restrictions that could impact our business.
- The financial impact on the economy locally and the markets give me an un easy feeling about our immediate future as to the the work situation for private individuals, commercial projects and government projects. Also, with everything being slowed down due to closures, when would we likely see any amount of work being started up again with the summer work season upon us and how long this may last.
- The length of time the virus will interrupt business

- The length of time this may affect our business is up in the air, causing uncertainty.
- The time for work to be picking up and there are very few contracts on the horizon and no one talking or doing pricing concerned the entire season may be lost .
- The uncertainty on if we will get shut down / if we are / aren't an essential service
- two of the major projects are shut down due to covid-19
- Uncertain as to whether the province will be able to get jobs out for tender in a timely fashion
- Uncertain if there is going to be work this summer for our employees
- Uncertain of when this will end and business and life will be back to normal
- Uncertainty about when construction will go back to near normal
- Uncertainty in regards to the government. While we work in all provinces we are bid on and work on projects everywhere. For now the government appears to be favorable for continuing construction work. If the change their minds and arbitrarily close all businesses then this will result in a financial hit.
- Unsure if construction businesses will be forced to shut down for any length of time.
- Unsure that I will be able to care on my full business plan.
- We are not open to the public, but have made alterations to help our residents
- We are trying to meet the demands of our customers who are still operating but at the same time trying to be prepared if they decide to shutdown and what to do with our remaining workforce.
- We can work safely - social distancing is not a problem in our line of work. But will the government shut us down anyway?
- We don't know how to staff going forward if we have uncertainty in construction proceeding or not.
- We have some work on hand/orders but a large percentage have uncertain delivery schedules or outright canceled.
- We need confirmation that the province will allow our industry to continue working
- What happens next? In the middle of a business investment that I probably wouldn't have started had I known about this coming. Will they shut us down completely too? Need to keep working
- What projects will take place this upcoming season, or will all projects be cancelled
- When is this gonna end. Oil is the shits. Tender monopoly in the two big players in our area.
- When will the construction season start? How much time might we lose?
- Whether provincial government will release anymore work or cancel awarded tenders.
- Will be able to work as normal for the summer construction season.
- Will projects move forward
- Will the season start on time, will there be delays, will certain types of work not be allowed, how do we handle employees working in a common cage/trench on sewer/water projects to name a few
- Will there be continuity in tenders being tendered and awarded , will money flow from government
- Will we be able to do our work for the upcoming season. How will this affect the long term planning. Will there be cutbacks for the next few seasons.
- will we be allowed to continue business as usual
- Will we be permitted to operate in upcoming season. What type of COVID prevention measures are recommended?
- With having camps their is extreme measures being taken, if one worker contracts this virus it can cause our whole crew to contract the virus. With in certainty to how long this could go on for we have taken the time to put safe measures in place to protect the workers and there families they go home too.
- wondering if MB will allow Infa jobs to start as long as they keep to the guidelines.

What is your business currently doing with hourly workers?*	
No change in hours / employment status	36
No change in hours (indicated working remotely)	6
Partial workforce layoffs	19
Full workforce layoffs	19
Social distancing / sanitation plans	17
Reduced hours	16
Alternate duties	7
Hiring workers	1
Topping up pay	1

(*text responses sorted into general categories)

What resources do you need right now to manage your business during the COVID-19 outbreak?	
Certainty of work / more work	15
Financial aid / wage subsidies	37
Website resources/information	48
Contract flexibility	1
Guidelines to continue working	1
Supplies to keep workforce safe	1
More staff (if work starts)	1
Information on how to apply to financial aid	1
MHCA updates on COVID-19	1
Nothing	3
Other (vaccines, certainty of future, etc.)	3