

Notice to Mariners for the Port of Valleyfield – June 1st, 2021

Recent bathymetric surveys, coupled with diver inspections, now show that the depth at the foot of the various berths at the Port of Valleyfield is very near bedrock. Additional dredging was conducted since our last notice to navigation (spring 2020), Data shown here are from our May 2021 bathymetric survey.

Inspection by divers has confirmed that we have reached bedrock, particularly at the foot of berths 4, 5, 6 and 7. All obstacles were spotted by divers and removed, leaving the berths in a condition similar to initial construction.



Figure 1 – Sections of Port of Valleyfield

The following table summarizes the depth at the shallowest area for each section at the Port.

	Limiting Depth at 2.5m
Section (wharf)	from the wall
Section 1 (berth front)	7.9 m
Section 2	7.9 m
Section 3	7.9 m
Section 4	7.5 m
Section 5	7.5 m
Section 6	7.6 m
Section 7	7.2 m
Beyond Section 7 (RO-RO ramp)	6.9 m

Details for each section can be found in the following pages. Note that contour lines show isobath levels, with the thick black line showing 8.0 m, and the gray line showing 7.5 m. Numbers indicate the high point in a 2m x 2m cell. Red numbers indicate a depth of 8.0 m or less. Blue dotted lines indicate a distance of 2.5 m from the berth face.

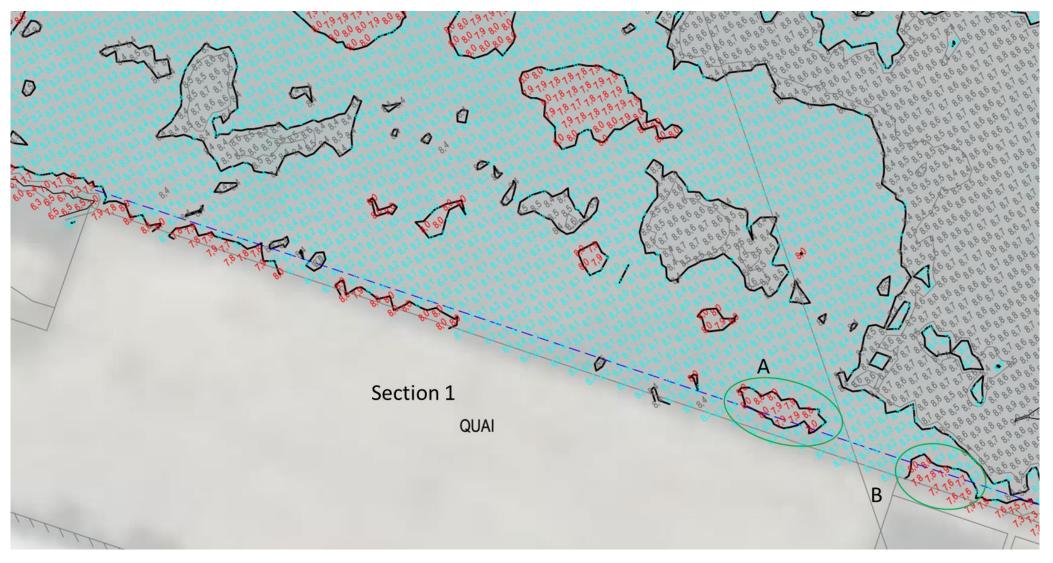


Figure 2 – Section 1 of Port of Valleyfield

	Limiting Depth at 2.5m	
Indicated area	from the wall	
A	7.9 m	
В	7.9 m	

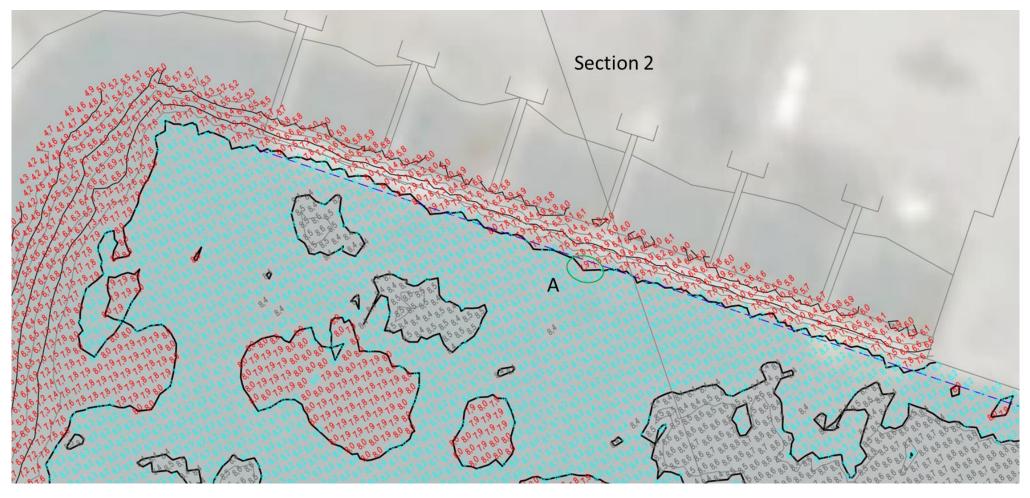


Figure 4 – Section 2 of Port of Valleyfield

	Limiting Depth at 2.5m
Indicated area	from the wall
А	7.9 m

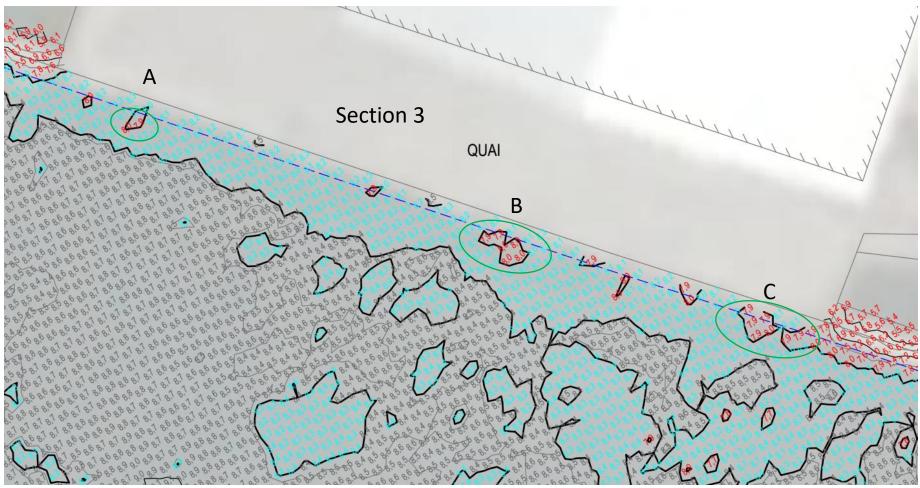


Figure 5 – Section 3 of Port of Valleyfield

	Limiting Depth at 2.5m
Indicated area	from the wall
A, B and C	7.9 m

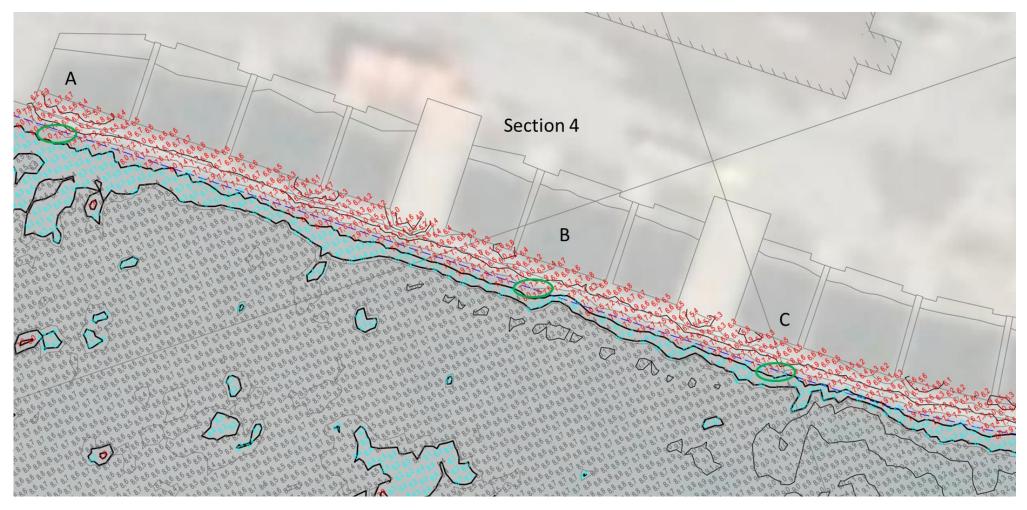


Figure 6 – Section 4 of Port of Valleyfield

	Limiting Depth at 2.5m
Indicated area	from the wall
A, B and C	7.5 m

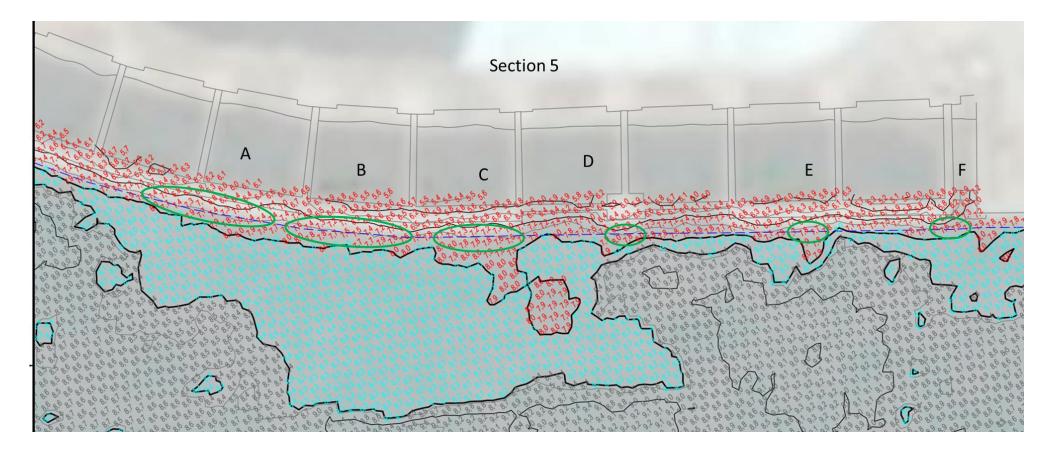


Figure 7 – Section	5 of Port of	Valleyfield
--------------------	--------------	-------------

	Limiting Depth at 2.5m	
Indicated area	from the wall	
A, B, C, D, E	7.5 m	
F	7.6 m	

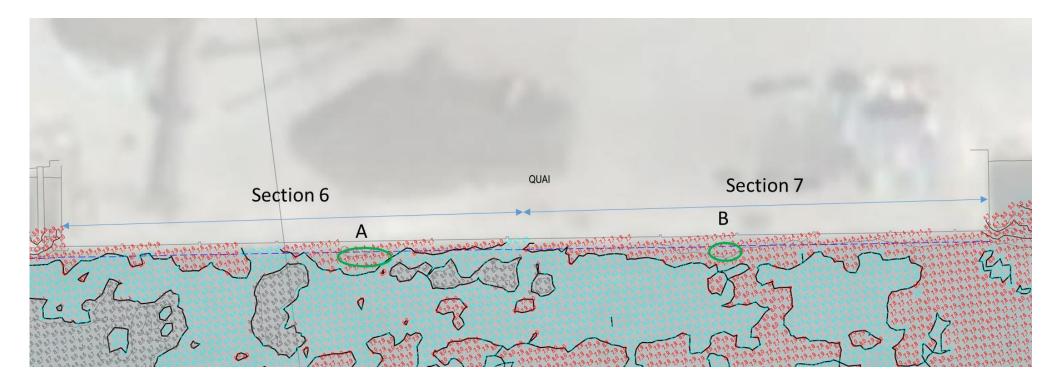


Figure 8 – Sections 6 & 7 of Port of Valleyfield

	Limiting Depth at 2.5m
Indicated area	from the wall
A	7.6 m
В	7.2 m