QGIS Application - Bug report #19984
opencl warnings when building on ubuntu 'cosmic' 18.10

2018-10-01 04:28 AM - Mathieu Pellerin - nIRV

Status:	Closed		
Priority:	Low		
Assignee:	Alessandro Pasotti		
Category:	Unknown		
Affected QGIS version:	3.3(master)	**Regression?:**	No
Operating System:		**Easy fix?:**	No
Pull Request or Patch supplied:	Yes	**Resolution:**	
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	27806

Description

When building QGIS with OpenCL enabled on ubuntu 'cosmic' 18.10, this warning gets repeated a number of times:

```
In file included from /usr/include/CL/cl.h:36,
                 from /usr/include/CL/opencl.h:47,
                 from /usr/include/CL/cl2.hpp:506,
                 from /home/webmaster/dev/cpp/QGIS/src/core/qgsopenclutils.h:24,
                 from /home/webmaster/dev/cpp/QGIS/src/analysis/raster/qgsninecellfilter.cpp:27:
/usr/include/CL/cl_version.h:34:104: note: #pragma message: cl_version.h: CL_TARGET_OPENCL_VERSION is not defined.
Defaulting to 220 (OpenCL 2.2)
 #pragma message("cl_version.h: CL_TARGET_OPENCL_VERSION is not defined. Defaulting to 220 (OpenCL 2.2)")
```

Associated revisions

Revision 9244d3fd - 2018-10-01 09:00 AM - Alessandro Pasotti

Fix opencl build warning

Fixes #19984

History

#1 - 2018-10-01 09:01 AM - Alessandro Pasotti

- Status changed from Open to In Progress

https://github.com/qgis/QGIS/pull/8077

#2 - 2018-10-01 09:01 AM - Alessandro Pasotti

- Pull Request or Patch supplied changed from No to Yes

#3 - 2018-10-01 12:09 PM - Anonymous

- % Done changed from 0 to 100

- Status changed from In Progress to Closed

Applied in changeset commit:qgis|9244d3fd678acd81de44ab6bfee6a346edf26af4.