SENT

In order to facilitate the merge we are going to use a 3rd party tool that has been integrated into version-control-tools, please see bug 1507711.
In order to install this extension you can run './mach bootstrap' and follow the on-screen prompts.

Note 1. The extension works with hg 4.4+ but for best results 4.7 is recommended.

Since the bootstrap finished we have to update our .hgrc or mercurial.ini, depending on the platform in order to match our paths.
For a repo situated in: /home/user/mozilla-unified we have:

[format-source]
clang-format = /home/user/mozilla-unified/mach clang-format --assume-filename $HG_FILENAME -p
clang-format:configpaths = .clang-format, .clang-format-ignore
clang-format:fileext = .cpp, .c, .cc, .h

If no configuration is present under [format-source] for 'clang-format' a default configuration will be used embedded in the extension. This default configuration should satisfy most cases.

Note 2. The default configuration has been implemented in bug 1510842, until this lands we will have to patch our local copy of version-control-tools located in ~/.mozbuild/.

Now you will only have to rebase your patch against the formatted repo, the extension will be triggered automatically during the merge/rebase. So once the reformatting of the tree has been finished, if you have finished the setup process for the extension, all you have to do is to pull from hg.mozilla.org as usual and rebase on top of the pulled changes.