In this context, Canada and the U.S., on the recommendation of the International Joint Commission, have established an international monitoring network in the Poplar River Basin to provide basic data on the existing water quality in the Basin and any changes in water quality brought about by development.

In view of the transboundary implications of the project, both sides agreed to the need for continuing mutual exchange of water quality data from both sides of the border and the need for a formal bilateral mechanism to address water quality issues related to the Poplar River.