

Bay of Quinte Remedial Action Plan



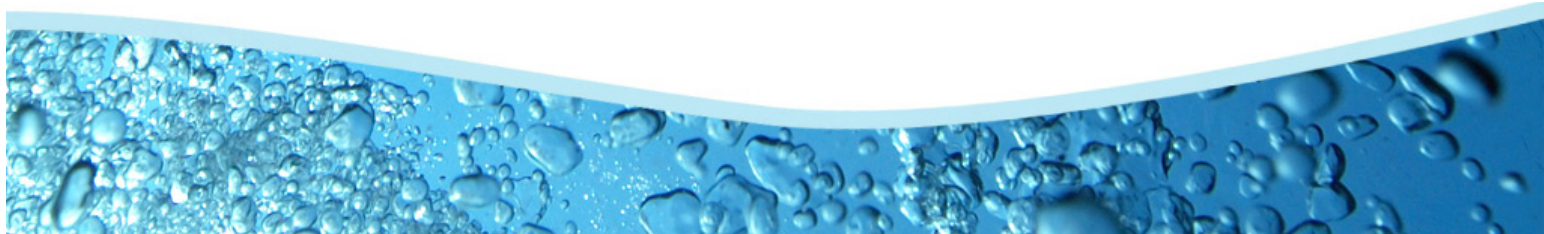
Healthy Bay • Healthy Community

Delisting Process and Options
Municipal Workshop 2014

Thursday March 6, 2014
Kristin Geater, Environment Canada

Outline

- What is an Area of Concern (AOC)
- What are the Stages of an AOC
- Delisting
- Considerations for Delisting
- Area of Concern in Recovery Option
- Delisting Process/Steps
- Opportunities for municipal/public and First Nations input
- Bay of Quinte Area of Concern Timeline
- Post Delisting – Eternal Vigilance



Areas of Concern

What are the environmental problems and causes

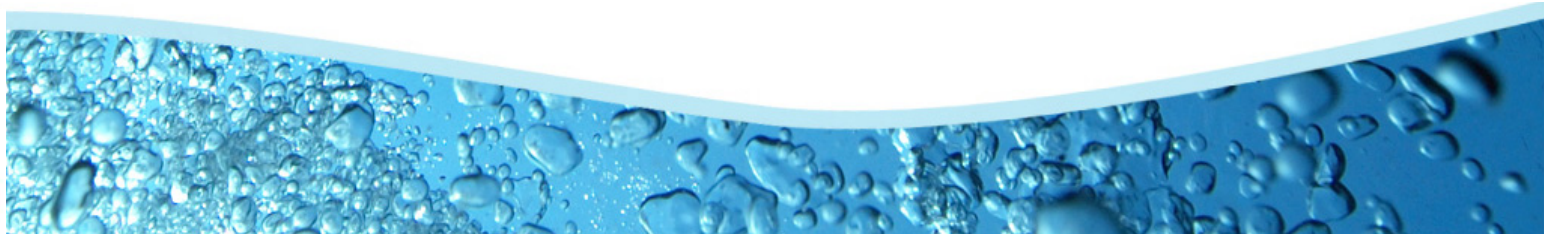
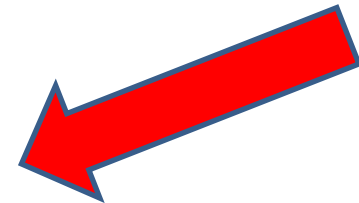
Establish criteria to be met and remedial actions to be taken

Undertake remedial actions

Monitor to assess the status

Delist or move into an Area of Concern in Recovery

Bay of Quinte
AOC is at this
stage

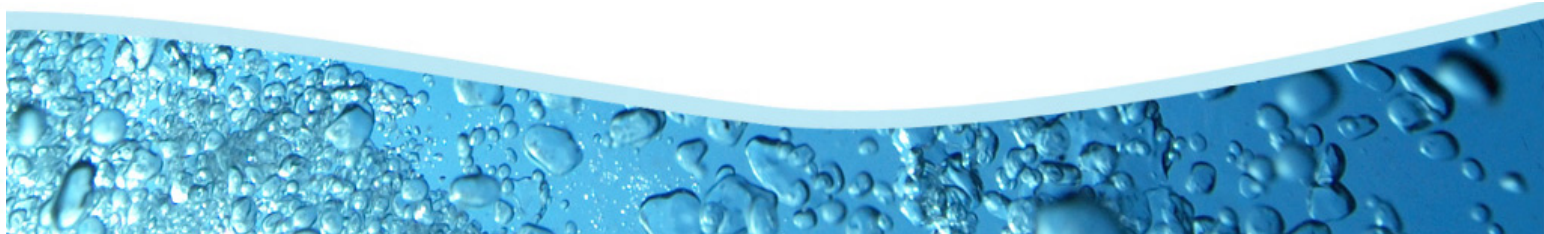


What is Delisting?

- Delisting criteria have been met for all Beneficial Uses
- All remedial actions have been completed
- Federal, Provincial, First Nations and local RAP participants are supportive

**= Removed from the International Joint Commission's
list of most degraded areas around the Great Lakes.**

- After delisting, continued vigilance is essential to ensure that the environmental quality is sustained into the future.



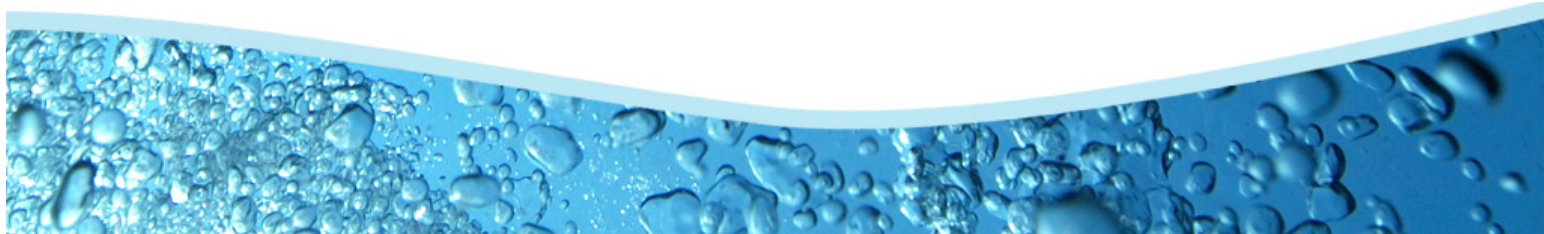
Considerations for Delisting

- Local versus broader causes of impairment
- Geographic extent of the impairment
- Sometimes a beneficial use cannot be fully restored and is therefore not expected to be restored, even though all remedial actions have been implemented.
- Any rea-son and rationale regarding why a given beneficial use remains impaired when the AOC is being recommended for delisting should be identified.



What is Area of Concern in Recovery?

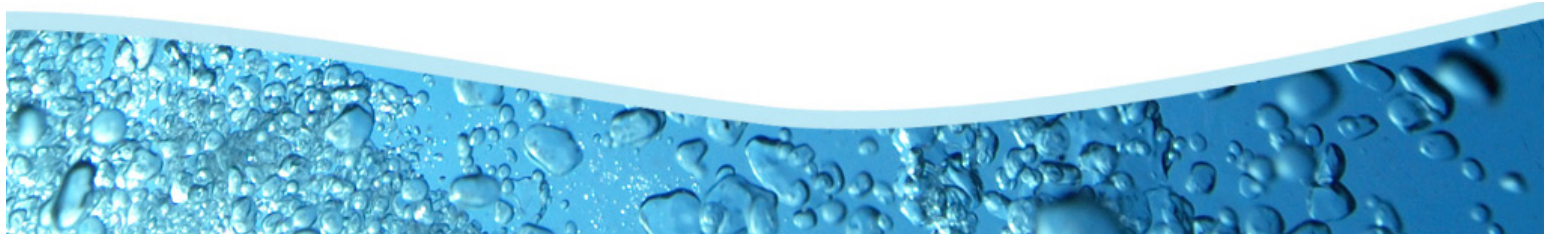
- When all reasonable and practical remedial actions identified in the Remedial Action Plan have been implemented and monitoring confirms that recovery is progressing but the delisting criteria have not yet been met.
- The environment needs time to self-adjust.
- All reasonable risk/impact management measures in place
- Requires a monitoring plan and regular assessments to track progress and determine when you can move into delisting.
- Further action can be taken, if required, to restore beneficial uses within an AOC in Recovery.



Delisting Process/Steps

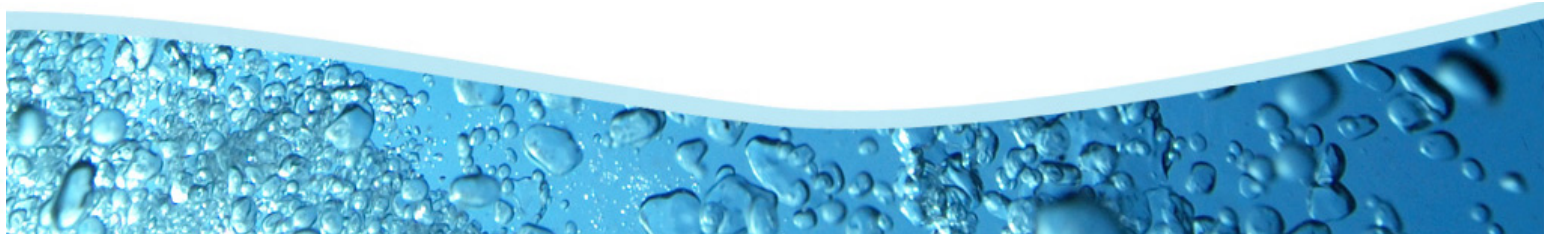
- 1) AOC **Remedial Action Plan Team** produces a Delisting (or Area in Recovery) report.
- 2) Draft report reviewed by agencies.
- 3) Report submitted to **COA Annex 1** leads (EC and MOE) – if necessary, Annex 1 leads obtain independent peer review.
- 4) COA Annex 1 leads may request changes.
- 5) RAP Team posts report and seeks input and endorsement from the public, municipalities and First Nations communities.

- RAP Team will seek resolution from Municipal councils.



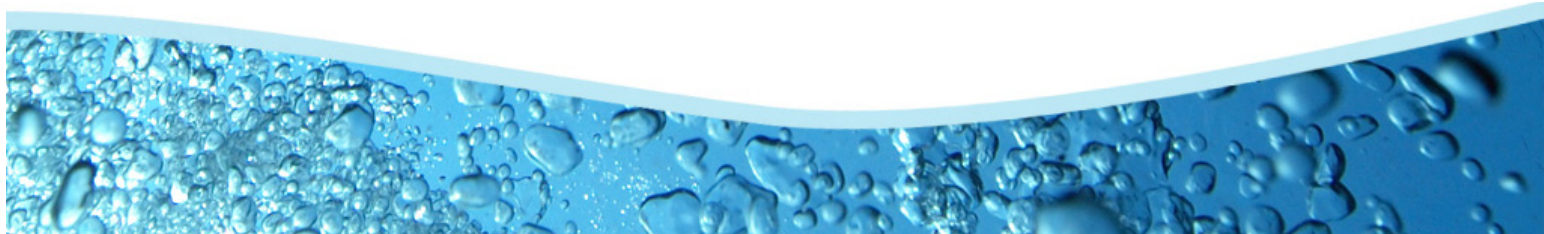
Steps continued...

- 6) Annex 1 leads submit reports to COA MC to ensure no concerns with content and concurrence with re-designation.
- 7) Briefing(s) to federal and provincial agency senior management.
- 8) Public recommendation by provincial and federal ministers to delist the AOC.
- 9) Report submitted to IJC for review.
- 10) Given concurrence, the Ministers declare the AOC delisted.



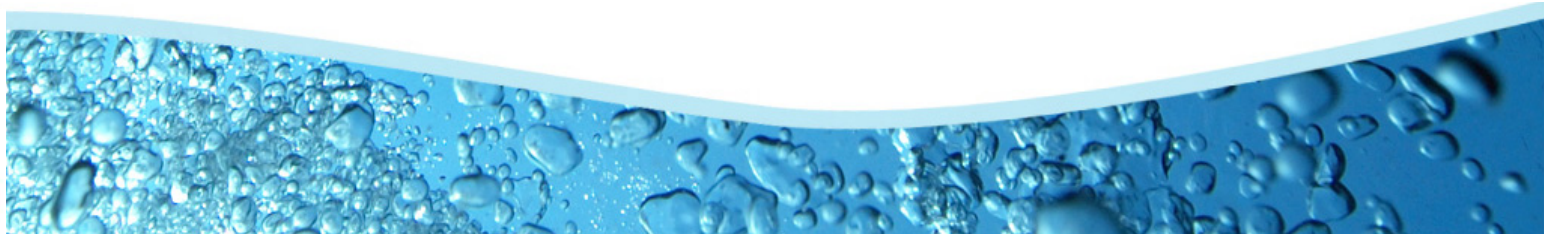
Bay of Quinte: Timeline

Year	Actions
2014	<ul style="list-style-type: none">• Redesignate 5 Beneficial Uses from <i>Impaired</i> to <i>Not Impaired</i>• Finalize criteria related to eutrophication
2015	<ul style="list-style-type: none">• Complete assessment of remaining 6 Beneficial Use Impairments
2016	<ul style="list-style-type: none">• Complete the Phosphorous Management Strategy and Implementation Report• Redesignate the remaining 6 BUIs from <i>Impaired</i> to <i>Not Impaired</i>• Apply for Delisting
2017	<ul style="list-style-type: none">• Initiate post-delisting monitoring strategy• <i>Celebrate delisting!</i>



Bay of Quinte: *Post Delisting*

- Opportunity to celebrate and brand community as a delisted AOC
- Long-term monitoring kept up through regular on-going agency operational procedures: QC, LTCA, MOE, MNR, DFO, EC.
- Potential development of a new organizational structure to keep community involvement and environmental initiatives on-going in the bay.
- Inclusion of the area into other implementation programs: Lakewide Management Plans under COA, Federal Nearshore Framework.



Questions?



RAP Team will seek resolution from Municipal councils on the Delisting Report

- How to keep municipalities informed between now and then?*
- How long might it take to obtain resolution from the councils?*

