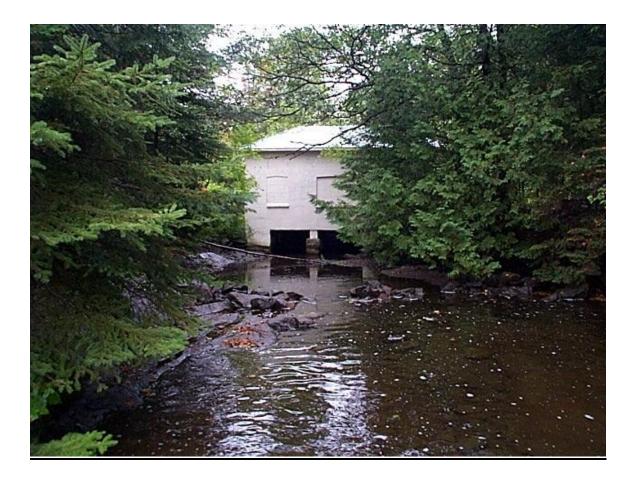
# Water Management Plan

# **For Waterpower**

# **Drag Lake Generating Station**



March 2005

# Amended June 2018

#### WATER MANAGEMENT PLAN FOR WATERPOWER

#### for the

### **Drag Lake Generating Station**

### on the Drag River

## OMNR Bancroft District, Southern Region Algonquin Power Fund "Canada" Incorporated

#### for the 10-year period April 1, 2005 to March 31, 2015

In submitting this plan, I declare that this water management plan for waterpower has been prepared in accordance with the *Ontario Ministry of Natural Resources, Water Management Planning Guidelines for Waterpower*, as approved by the Minister of Natural Resources on May 14, 2002.

#### **ORIGINAL SIGNED BY**

June 20, 2005 Date

David Kerr, Principal, Algonquin Power Fund "Canada" Incorporated I have authority to bind the corporation.

I certify that this water management plan has been prepared in accordance with the *Ontario Ministry of Natural Resources, Water Management Planning Guidelines for Waterpower,* as approved by the Minister of Natural Resources on May 14, 2002, and that direction from other sources, relevant policies and other obligations have been considered. I recommend this plan be approved for implementation.

ORIGINAL SIG	NED BY	<b>January 26, 2006</b>
Monique Rolf von den Baumen-Clark, District Manager, Bancroft District Ministry of Natural Resources		Date
Approved by:	ORIGINAL SIGNED BY	February 14, 2006

Ray Bonenberg, A/Regional Director, Southern Region Ministry of Natural Resources

In 1994, MNR finalized its Statement of Environmental Values (SEV) under the Environmental Bill of Rights. The SEV is a document that describes how the purposes of the EBR are to be considered whenever decisions that might significantly affect the environment are made in the ministry. During the development of this water management plan, the ministry has considered its SEV.

This water management plan (WMP) sets out legally enforceable provisions for the management of flows and levels on this river within the values and conditions identified in the WMP.

In instances where, due to emergency energy shortages, the Independent Electricity System Operator (IESO) requests that owners of the waterpower facilities and associated water control structures seek relief from certain provisions of this WMP, the Ministry of Natural Resources (MNR) will consider those requests expeditiously and, after consultation with the IESO, may allow short-term relief from certain provisions.

The mandatory provisions of this WMP will be waived, as appropriate, when the dam owners (which may include other dam owners, such as MNR) are requested to do so by a police service or other emergency measures organization.

This plan does not authorize any other activity, work or undertaking in water or for the use of water, or imply that existing dams(s) meet with safe design, operation, maintenance, inspection, monitoring and emergency preparedness to provide for the protection of persons and property under the *Lakes and Rivers Improvement Act*. Approval of this WMP does not relieve the dam owners from their responsibility to comply with any other applicable legislation. For the purposes of this plan, an operational plan means a plan for the management of flows and levels.

Approval of this plan does not grant a dam owner the right to flood Crown land or the land of any other person without first obtaining the Crown's or that person's consent, nor does it authorize any infringement of the rights of the Crown or of any other person.

Ministry of Natural Resources and Forestry

Office of the Director Southern Region Regional Operations Division 300 Water Street Peterborough, ON K9J 3C7 Tel: 705-755-3235 Fax: 705-755-3233 Ministère des Richesses naturelles et des Forêts

Bureau du directeur Région du Sud Division des opérations régionales 300, rue Water Peterborough (ON) K9J 3C7 Tél: 705-755-3235 Téléc: 705-755-3233



March 31, 2015

Mr. Ian W.M. Angus 4476 County Road 10 Port Hope, ON L1A 3V5

Dear Mr. Angus:

### Subject: Approval of Amendment to Extend the Term of the Water Management Plans for the Canton Dam, the Tweed Dam and the Drag Lake Generating Station

This letter is to advise that the Water Management Plans for the Canton Dam, the Tweed Dam and the Drag Lake Generating Station have been amended under Section 23.1(6) of the *Lakes and Rivers Improvement Act*. An administrative amendment was undertaken and approved March 31, 2015 to extend the term of the water management plans for an additional three years. As indicated in our earlier correspondence, this will ensure that the water management plans remain in effect while providing time for the results of the provincial review to be known (e.g. proposed changes to the requirements for the preparation, amendment and review of water management plans). The plans will now expire March 31, 2018.

Please note, specific text changes are not being proposed to the plans as a result of this amendment. Instead, this letter should be affixed to the the Canton Dam, the Tweed Dam and the Drag Lake Generating Station Water Management Plans to indicate the term of the plans have been extended to March 31, 2018.

If you have any questions, please contact Amanda McCloskey, Regional Planner, at amanda.mccloskey@ontario.ca or at 705-755-1367.

Regards,

ane Juland

Sarie Ireland Regional Director Southern Region

c. Karen Bellamy, Peterborough District Manager, Ministry of Natural Resources and Forestry Vince Ewing, Bancroft District Manager, Ministry of Natural Resources and Forestry Ministry of Natural Resources and Forestry

Office of the Director Southern Region Regional Operations Division 300 Water Street Peterborough, ON K9J 3C7 Tel: 705-755-3253 Fax: 705-755-3233 Ministère des Richesses naturelles et des Forêts

Ressources régionales article Région du Sud Division des opérations régionales 300, rue Water Peterborough (ON) K9J 3C7 Tél: 705-755-3253 Téléc: 705-755-3233



June 29<sup>th</sup>, 2018

Bryan Ingram and John Stasiuk Bracebridge Generation Ltd. 196 Taylor Road Bracebridge, ON P1L 1J9 bingram@bracebridgegeneration.com jstasiuk@bracebridgegeneration.com

Attention: Bryan Ingram and John Stasiuk

### Re: Notice of Drag Lake Generating Station Water Management Plan Amendment Approval

This letter is to inform you that Ministry of Natural Resources and Forestry (MNRF), under the authority of Section 23.1 (6) of the *Lakes and Rivers Improvement Act*, has amended the Drag Lake Generating Station Water Management Plan (DLWMP). An administrative amendment was undertaken by MNRF, and was approved on June 29<sup>th</sup>, 2018.

The amendment was undertaken in order to align the DLWMP with the 2016 Maintaining Water Management Plans Technical Bulletin. These changes were identified in MNRF's letter notifying of intent to amend, dated March 23<sup>rd</sup>, 2018. As this letter indicated, these changes may include:

- Removal of WMP expiry dates, plan term and mandatory review;
- New amendment classification, processes and proponent roles and responsibilities;
- New compliance monitoring and data reporting processes (where applicable); and
- Details of the new Implementation Report, which will summarize monitoring efforts, assess new or continued direction of Effectiveness Monitoring Plans (EMPs) (where applicable) and support adaptive management.

Additionally, as indicated, "Bracebridge Generation Ltd." has replaced "Algonquin Power Fund Inc." as the current proponent of the Drag Lake Generating Station Water Management Plan. The provisions of the DLWMP continue to apply to facilities under new ownership. Ministry of Natural Resources and Forestry

Office of the Director Southern Region Regional Operations Division 300 Water Street Peterborough, ON K9J 3C7 Tel: 705-755-3253 Fax: 705-755-3233 Ministère des Richesses naturelles et des Forêts

Ressources régionales article Région du Sud Division des opérations régionales 300, rue Water Peterborough (ON) K9J 3C7 Tél: 705-755-3253 Téléc: 705-755-3233



Changes as a result of this amendment are reflected in the updated (June 2018) version of the Drag Lake Generating Station Water Management Plan, which is attached for your records.

If you have any further questions about this amendment, please contact Mike Poskin, Regional Renewable Energy Coordinator at <u>mike.poskin@ontario.ca</u> or (705) 755-1362.

Sincerely, 11 Sharon Rew

Regional Director Southern Region Ministry of Natural Resources and Forestry

CC:

Paul Heeney, District Manager, Bancroft District, MNRF Renee Bowler, Manager, Regional Resources Section, MNRF Erin Cotnam, Land Use Planning Supervisor, MNRF Mike Poskin, A/Renewable Energy Coordinator, MNRF

# **HISTORY OF AMENDMENTS**

# March 2015 Amendment

On March 31<sup>st</sup>, 2015, the Ministry of Natural Resources and Forestry (MNRF) approved an administrative amendment to the Drag Lake Generating Station Water Management Plan to extend the term of the plan for an additional three years.

# March 2018 Amendment

On March 23<sup>rd</sup>, 2018, the Ministry of Natural Resources and Forestry (MNRF) approved an administrative amendment to the Drag Lake Generating Station Water Management Plan to extend the term of the plan for an additional six months.

# June 2018 Amendment

On June 29<sup>th</sup>, 2018, the Ministry of Natural Resources and Forestry (MNRF) approved an amendment to the Drag Lake Generating Station Water Management Plan to align the plan with the approved 2016 Maintaining Water Management Plans Technical Bulletin.

The administrative amendment resulted in changes to the following sections of the plan (additional information in Appendix C):

Expiry Date	The expiry date has been removed.
Amendments	Section 7 has been replaced.
Implementation Reporting	Section 8 has been added.

As indicated, Bracebridge Generation Ltd. has replaced Algonquin Power Fund Inc. as the current proponent of the Drag Lake Generating Station Water Management Plan.

# **Table of Contents**

1.0 Introduction
1.1 Plan Goal and Principles
1.2 Terms of Reference for Water Management Planning
1.3 Water Management Plan Objectives8
2.0 Physical and Biological Description9
2.1 Hydropower Facility Zone of Influence9
2.2 Resource Values and Issues10
3.0 Waterpower Facility and Other Water Control Structures 10
3.1 Brief Description of Waterpower Facility10
3.2 Brief Description of the Drag Lake Dam10
4.0 Current Operations 11
4.1 Maintenance as it is Related to Operations11
5.0 Operating Plan 11
6.0 Plan Enforcement and Compliance11
7.0 Provisions for Plan Amendments 12
8.0 Implementation Reporting19
Appendix A Watershed Map
Appendix B Scoping Report21
Appendix C 2018 Administrative Amendment Background

# **1.0 Introduction**

# **1.1 Plan Goal and Principles**

It is the intent of this Water Management Plan (WMP) to follow the goals and principles set out in the former *Ontario Ministry of Natural Resources (OMNR), Water Management Planning Guidelines for Waterpower (2002)*. These guidelines were replaced in October 2016 by the *Maintaining Water Management Plans Technical Bulletin* (MNR, 2016).

The goal of water management planning is to contribute to the environmental, social and economic well-being of the people of Ontario through the sustainable development of waterpower resources and to manage these resources in an ecologically sustainable way for the benefit of present and future generations.

The following principles will guide planning through the preparation, review, approval and implementation of a WMP.

- Maximum net benefit to society
- Riverine ecosystem sustainability
- Planning based on best available information
- Thorough assessment of options
- Adaptive management
- Timely implementation of study findings
- Aboriginal and treaty rights
- Public participation

A more detailed description of these principles is available in the OMNR, Water Management Planning Guidelines for Waterpower (2002) on page 13.

# **1.2 Terms of Reference for Water Management Planning**

This WMP has been prepared according to Terms of Reference for the Drag Lake Generating Station included in the Scoping Report for this facility (Appendix B).

# **1.3 Water Management Plan Objectives**

The objectives of the WMP for the Drag Lake Generating Station are to:

- a) Review, document and understand the hydro facility operations relative to environmental, social and economic benefits;
- b) Establish the level of control that the facility exercises over levels and flows;
- c) Determine the zone of influence of the hydropower facility;
- d) Document resource values and environmental, social and economic issues within the zone of influence of the hydropower facility;
- e) Establish whether a change in hydropower operation (water levels and discharge flows) would have a net environmental, social and economic benefit;
- f) Fulfill the legislative requirements of Section 23(1.1) of the *Lakes and Rivers Improvement Act*; and
- g) Be consistent with the goals and principles as outlined in section 4.0 of the *OMNR*, *Water Management Planning Guidelines for Waterpower* (2002).

# 2.0 Physical and Biological Description

The Drag Lake Generating Facility and Drag Lake Dam are located in the Bancroft District of the Ministry of Natural Resources, on the Drag River, east of the village of Haliburton and west of Drag Lake. The facility is located on private lands lot 23 concession VII of the Dysart geographical township. The original generating station supplied electricity to the Village of Haliburton and prior to the plant's rehabilitation in 1991-92 it was supplying electricity to some residences and a lumber yard.

Drag Lake is located in the upper half of the Drag River watershed. The Drag River watershed stretches from the headwater drainage area of Drag Lake to the river's confluence with the Burnt River near Gelert (see Appendix A). This watershed forms part of the Trent River watershed which flows into Lake Ontario. The watershed covers approximately 304 square kilometres. The portion of the watershed above the Drag Lake Dam has a drainage area of approximately 121 square kilometres. The Trent River watershed supplies water to the Trent-Severn Waterway (TSW). The Trent-Severn Waterway is an interconnected series of lakes and river channels that provides a navigable water link between Lake Ontario and Georgian Bay.

The Drag River, above Head Lake and up to the dam at Emmerson Lumber in Haliburton, contains spawning habitat for walleye and muskellunge. Upstream to the Drag Lake Dam, the river contains centrarchidae fishes and in 1999 was stocked with rainbow trout. Drag Lake is primarily a lake trout fishery but is also known to contain the following species: lake herring, smallmouth bass, rock bass, white sucker and pumpkinseed.

# 2.1 Hydropower Facility Zone of Influence

The "zone of influence" refers to the portion of the watershed that may experience changes in water levels and flows as a result of the hydro facility operation.

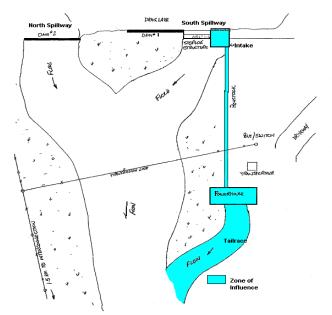


Figure 1 –Site Layout and Zone of Influence

Headpond water levels are not manipulated for hydro power production. Upstream levels are maintained within the predetermined seasonal levels as managed by the TSW. TSW also determines the amount of flow that is subsequently available for waterpower production as per a lease agreement between the Company and TSW. Since the operation of the Drag Lake Waterpower Facility does not regulate the upstream water levels the upstream zone of influence (Figure 1) is immediately upstream of the hydro facility. The downstream zone of influence (Figure 1) extends to where the outlet channel meets the Drag River.

# 2.2 Resource Values and Issues

During the scoping phase of the planning process, the steering committee identified values associated with the "Zone of Influence" that have been included in the Scoping Report (see Appendix B).

No issues were identified with the operation of this facility as it pertains to flows and levels.

# **3.0 Waterpower Facility and Other Water Control Structures**

# 3.1 Brief Description of Waterpower Facility

The generating facility consists of a 120 meter long 1.2 meter diameter penstock, an intake on the TSW dam, powerhouse building and a 25 meter tailrace. The maximum head is 13.4 meters. The intake is a concrete structure equipped with gains, actuator valve, stop-logs and a steel trashrack. Adjacent to the intake is a concrete overflow weir with stop-log gains. The powerhouse is a concrete building, originally constructed in 1925 as the Haliburton Municipal Power Plant, and houses one Barber-camel back double runner Francis turbine and a Westinghouse generator with a capacity of 220 kW. The turbine has wicket gates which can close automatically preventing water flow to the runner blades. The facility has a maximum capability of 2.2 cms.

# 3.2 Brief Description of the Drag Lake Dam

The Drag Lake Dam is owned by the federal government and is operated by the Trent-Severn Waterway an agency of Environment Canada. The dam consists of two dams separated by a small island. The south dam (Figure 2) is 5.8 metres in height, 32.9 metres in length and has a gain width of 3.66 metres. The north dam (Figure 3) is 4.6 metres high, 24.4 metres long and has a gain width of 2.44 metres. The dams are stop-log structures that are manually operated. The maximum operating range of the dam is 2.29 meters. The power plant intake is on the south dam and is 1.2 metres in diameter. Operation of the water power facility is permitted and governed by a lease agreement that provides Bracebridge Generation Ltd. with the permission to maintain and operate the intake on the Drag Lake Dam.



Figure 2 – South Dam

Figure 3 – North Dam

# 4.0 Current Operations

The Trent-Severn Waterway (TSW) determines the water releases through the TSW controlled structure upstream of the Drag Lake Generating Station to meet the management objectives of the waterway. The TSW monitors water levels in Drag Lake and advises Bracebridge Generation Ltd. operations of the amount of flow to be released which can be subsequently diverted into the penstock for power production rather than the water being passed through the sluiceway by TSW. The TSW provides direction to Bracebridge Generation Ltd. operations daily or weekly depending upon flow and lake level conditions. The waterpower generating installation has no influence on setting flows in the Drag River or the water level in Drag Lake.

Due to conditions of the previously mentioned lease, the operation of the generating station is dependent upon the discretion and direction of TSW in meeting the management objectives of the Waterway. Bracebridge Generation Ltd. is contacted by TSW and informed when and how much flow is available for use by the waterpower facility. TSW provides Bracebridge Generation Ltd. with instructions for utilizing the inflow and the Bracebridge Generation Ltd. Operator must travel to the facility and manually start the plant which opens the wicket gates to allow flow into the turbine.

The maximum capacity of the plant is 2.2 cms therefore flows in excess of 2.2 cms would be conveyed by TSW through stoplog manipulation in the spillway. Flows generally are approximately half of the maximum capacity of the generating unit. During low flow conditions the operator can adjust water intake or shut down the plant as per notification or direction of the TSW. Should Bracebridge Generation Ltd. not utilize the inflow or must turn the plant off, TSW is informed so that they can adjust the spillway stoplogs on the dam to pass the required flow. The wicket gates will close automatically in case the connection with the Hydro One grid is disconnected and subsequently TSW is informed of the closure. Bracebridge Generation Ltd. does not manipulate the intake on the dam unless there is a need to de-water the generating unit for maintenance or to rake the trashrack. Bracebridge Generation Ltd. does not manipulate either of the spillway's stoplogs.

# 4.1 Maintenance as it is Related to Operations

Minor maintenance is performed with periodic shut downs. Shutdowns are achieved through the closure of the intake to the turbine.

# 5.0 Operating Plan

The Drag Lake generating facility will continue to generate power from flows determined by the Trent-Severn Waterway as per conditions of the lease agreement with the Federal Government.

# 6.0 Plan Enforcement and Compliance

The generating facility's operations are governed by a lease agreement with the Federal Government. As per the lease agreement, TSW determines water levels and determines the flows which can be subsequently utilized for power production. Bracebridge Generation Ltd. does not have control of flows and levels therefore there are no requirements for reporting flows and levels by the facility operator.

Trent-Severn Waterway records water levels on Drag Lake and determines flows and water levels for the purpose of managing the waterway. Bracebridge Generation Ltd. does not regulate upstream water levels or downstream flows thus there is no requirement for a rule curve or additional recording or reporting requirements. However, if the lease agreement with the Federal Government is modified or cancelled the Water Management Plan may need to be amended.

# 7.0 **Provision for Plan Amendments**

## 7.1 Plan Amendments

In order for the WMP to remain current and to address future issues, the plan may be amended by following the amendment process set out in this section. Any change to the WMP requires an amendment to be submitted to the plan proponents and approved by MNRF. From time to time, new data, information, or issues may arise. MNRF retains the authority to amend a plan at any time, or issue an Order for the plan proponent(s) to amend the WMP.

# 7.2 The Amendment Process

Any party (Plan Proponent, MNRF, or 3<sup>rd</sup> Party) with an interest in the WMP may request an amendment to the WMP by bringing forward issues to the attention of the plan proponent(s).

An amendment request must be accompanied by sufficient information to allow the proponent(s) to determine whether the proposed amendment should proceed, and whether the amendment should be treated as minor or major. Proponent(s) must apply due diligence when considering proposed amendments.

The plan proponent(s) are responsible for:

- Receiving amendment requests;
- Assessing amendment requests based on criteria outlined in this section;
- Proposing amendments to MNRF; and
- Preparing amendment proposals for MNRF review

MNRF will review proposed amendments to ensure that plan proponents screen and process amendments consistent with the 2016 Maintaining Water Management Plans Technical Bulletin.

# 7.2.1 Types of Amendments

Changes to the WMP may include simple text corrections to significant modifications to an operating regime. In order to provide flexibility for a range of potential amendment requests, two categories of amendments (minor and major) exist. The categories are mainly differentiated by the expected level of public interest in the proposed change to the WMP.

Amendments may be subject to public and First Nations and Métis community engagement or consultation, dependent on the category of amendment (described below), as detailed in Section 3.5 of the Maintaining Water Management Plan Technical Bulletin, 2016.

# 7.2.1.2 Minor Amendments

Minor amendments are changes that do not affect the operating regime, plan objectives, are not expected to generate a high level of public interest, and are not expected to adversely affect Aboriginal and treaty rights. Minor amendments will not be subject to public and First Nations

and Métis community engagement or consultation beyond discussions with a SAC (if applicable). Minor amendments may include:

- Changes in the presentation of information, factual or text corrections; and/or
- Changing a WMP to include a new dam and its associated Operating Plan (Section 2.1 of the Maintaining Water Management Plan Technical Bulletin, 2016)

## 7.2.1.2 Major Amendments

Major amendments are more significant in scale such as: changes to the operating regime or plan objectives, changes that could be expected to generate a high level of public interest or changes that might adversely affect Aboriginal and treaty rights. A major amendment will be subject to public, First Nations, and Métis community engagement or consultation. For major amendments where equivalent consultation and engagement has previously occurred through another process (e.g. previous notification that a change will be required, or amendments required after public consultation in other planning processes), the MNRF may exercise discretion to process the proposed change as a minor amendment on a case by case basis.

### 7.2.2 Amendment Request

Individuals submitting an amendment request shall clearly articulate concerns and potential solutions. Amendment requestors shall participate in good faith opportunities undertaken to obtain Indigenous Communities, public and stakeholder input on proposed major amendments and should consider their ability to contribute towards those engagement opportunities.

An amendment request should provide sufficient information to allow plan proponent(s) to determine whether an amendment request should be investigated further. It is the responsibility of the individual(s) requesting the amendment to demonstrate that the request is credible, worthy of consideration and within the scope of the WMP and the LRIA.

The amendment request must contain the following information:

- A description of the changes being requested;
- The rationale for the changes being requested;
- Results of any pre-consultation completed with potentially affected parties; and
- Where changes in operations are proposed, a description of how the proposed operation changes may impact other dams subject to the WMP.

Upon receipt of an amendment request from a third party, the plan proponent(s) will acknowledge receipt of the request in writing to the third party and notify the MNRF that a request has been received. Where the MNRF receives an amendment request from a third party, the request will be forwarded to the plan proponent(s).

Where plan proponent(s) are considering submitting an amendment request to the MNRF, prior consultation with the MNRF, the SAC (if applicable) and other plan proponents may occur.

Plan proponents will maintain records for all amendment requests.

# 7.2.3 Review of Amendment Request and Categorization of Amendment

The proponent(s) is responsible for screening amendment requests to determine if the request should proceed through the amendment process, and for categorizing the amendment as minor or

major. This determination will ensure the appropriate degree of public consultation for the plan amendment.

The assessment will consider the following criteria:

- a) Is the amendment consistent with this Technical Bulletin?
- b) Is the amendment consistent with the WMP objectives, or does the amendment propose a change to the WMP objectives?
- c) Is there an alternative method to deal with the request rather than amending the WMP?
- d) Is the request within the scope of the WMP?
- e) Is the request related to any ongoing data or effectiveness monitoring commitments?
- f) Is the request supported by other potentially affected parties?
- g) Is the amendment required to comply with other regulatory requirements?
- h) Has the amendment request been considered previously?
- i) Does the amendment have the potential to negatively affect dam safety/public safety?
- j) Does the amendment have potential impacts on socio-economic or environmental considerations?

Where an amendment request does not contain sufficient information to complete an assessment or make a recommendation to MNRF, the plan proponent will return the proposed amendment to the third party with a request for additional information.

When a plan proponent(s) has completed the screening of the amendment request, written notification will be provided to MNRF. The notification will include: a summary of the amendment request and supporting rationale, results of the assessment, a recommendation of whether the request should be further considered, and if so, the appropriate category for the amendment.

# 7.2.4 Review of Assessment Results

The MNRF will review the plan proponent's screening results and will:

- Agree with the recommendation;
- Request additional information; or
- Disagree with the recommendation.

Where the plan proponent(s) recommends against proceeding with the amendment request, and the MNRF is in agreement, the plan proponent(s) will notify the requestor of the decision with supporting rationale.

Where the MNRF agrees that the amendment request should proceed, the plan proponent(s) will develop and submit the final amendment proposal for MNRF consideration. The plan proponent(s) will undertake any necessary planning, consultation, information gathering or other investigative activities associated with the amendment. Where the amendment is requested by a third party, the third party may be expected to support engagement activities.

Where the MNRF disagrees with the recommendation, the MNRF will discuss the proposed amendment with the plan proponent(s). The MNRF may subsequently direct the plan proponent(s) to proceed with consideration of the plan amendment.

#### 7.3 Ordering an Amendment

When a decision is made to proceed through the plan amendment process, the MNRF may formalize the decision through the issuance of an Order to prepare an amendment or approve the amendment under the authority of LRIA Section 23.1(6). Plan proponent(s) may also request that the MNRF issue an Order to amend the plan.

The MNRF retains the authority to require a plan proponent to undertake a WMP amendment where the plan proponent is unwilling to consider reasonable requests or where there are significant concerns regarding a facility's operation.

When MNRF intends to order a plan proponent to amend a plan, the proponent(s) will be provided a notice of intent to issue an Order to amend the plan prior to the issuance of the Order. Upon receipt of a notice of intent to issue an Order to amend a plan, the proponent(s) has 15 days to submit a request for an inquiry to the MNRF. Requests for an inquiry under the LRIA are referred by the MNRF to the Office of the Mining and Lands Commissioner (OMLC). Additional detail regarding appeals to the OMLC is referenced in MNRF's LRIA Administrative Guide and Section 11 of the LRIA.

### 7.4 Amendment Preparation

Where the MNRF has determined that a proposed amendment request should proceed, the plan proponent(s) shall prepare the final amendment proposal, including completing consultation activities or information gathering in support of the proposed amendment. Where the amendment is requested by a third party, the third party requester should discuss opportunities for collaboration in preparing the amendment.

For minor amendments, the plan proponent(s) must engage the MNRF, other plan proponent(s) and the SAC (if applicable). Public and First Nations and Métis community engagement and consultation requirements for major amendments are described in this plan.

#### 7.4.1 Consultation and Engagement Requirements for Major Amendments

Plan proponent(s) and in certain circumstances third party amendment requestors, shall undertake public and First Nations and Métis community engagement and consultation when developing a major amendment. Specific requirements shall be discussed with the MNRF in advance. The scope of consultation and engagement may vary depending on:

- Scope and scale of the proposed major amendment;
- Level of public, stakeholder and First Nation and Métis community interest in dam operations;
- Level of potential impact on Aboriginal and treaty rights;
- Potential impacts on other regulatory approvals; and
- Potential impacts within the scope of the LRIA and the WMP.

Consultation and engagement approaches may include:

- Direct written notice;
- Open houses;
- Information sessions;
- Public notice; and/or
- Community meetings or workshops/focus groups.

Sufficient opportunity for reasonable engagement shall be provided and information regarding the amendment shall be communicated in concise plain language.

## 7.4.2 Consultation and Engagement Requirements Where EA Applies

In some instances, proposed changes to existing operations of the WMP will be subject to the Environmental Assessment (EA) Act, such as MNRF's Resource Stewardship and Facility Development Class EA, or the OWA Class EA.

In such cases, the EA Act requirements shall be completed in advance of submitting an amendment request. The plan proponent(s) is not required, but may elect, to incorporate WMP amendment considerations during the EA Act process.

Where proposed changes are subject to an EA, the proponent may not be required to complete any additional public and First Nations and Métis community engagement and consultation in support of the proposed WMP amendment where sufficient engagement activities have been completed as part of the EA process.

MNRF determination of whether consultation and engagement completed during the EA is sufficient for purposes of a WMP amendment shall be made as part of the Ministry's assessment of the WMP amendment screening results. Additional consultation and engagement shall not be required, unless the MNRF concludes that the EA consultation was insufficient. In this case, the MNRF will determine the scope and scale of additional consultation and engagement necessary for the purposes of the WMP amendment.

## 7.5 Amendment Submission

Following completion of any applicable consultation requirements, the plan proponent(s) will provide the MNRF, other plan proponent(s) where appropriate, and any third party requesters, a copy of the final amendment proposal including:

- a) Amendment request and supporting rationale;
- b) Proposed changes (replacement text) as they would appear within the approved plan;
- c) Map of the area affected by the amendment (if applicable);
- d) Record of consultation identifying the type of form of feedback sought, issues identified and steps taken by the proponent to modify the proposed amendment in response to comments (if applicable); and
- e) Any other supporting information deemed applicable to the proposed amendment.
- 7.6 Amendment Review

All amendments to the WMP must be approved by the MNRF.

The MNRF will complete a review of the amendment submission. For proposed minor amendments, the MNRF will complete a review within 30 days of receipt of a complete submission. For proposed major amendments, MNRF will complete a review within 60 days of receipt of a complete submission.

During and/or following the review of the proponent's amendment submission, the MNRF may, with supporting rationale, request additional information required to complete the MNRF's review.

# 7.6.1 Requests for Additional Information

Where additional information is required, the MNRF will identify in writing the additional information requested and the rationale for the request. In such circumstances, the MNRF review timeline will be put on hold until the MNRF receives the requested information.

Upon receiving a request for additional information from the MNRF, the proponent may:

- Agree to provide the additional information by the specified time;
- Request a change to the specified time for submitting the information;
- Request a review by the Regional Director of the required information; or
- Refuse to provide the additional information.

Further details regarding the above scenarios can be found in Section 3.7.1 of the Technical Bulletin (2016).

#### 7.7 Issuance of Decision

In issuing a decision on the proposed amendment, the MNRF shall either:

- Approve the amendment;
- Approve the amendment subject to changes considered advisable to further the purposes of the Act; or
- Refuse the amendment.

MNRF will provide the plan proponent(s) and any third party requester, as appropriate, written confirmation of its decision and supporting rationale.

If the amendment is approved, the WMP will be revised and a record of the amendment will be appended to the approved WMP.

Where the MNRF intends to refuse an amendment, a Letter of Intent to Refuse approval of the amendment will be issued to the proponent identifying the supporting rationale and any additional measures the proponent(s) can take to address any outstanding concerns. The Letter of Intent to Refuse approval of amendment will notify the proponent that unless the MNRF receives a request within 15 days from the proponent for an inquiry, the amendment will be refused.

Requests for an inquiry under the LRIA are referred by the Ministry of the Office of Mining and Lands Commissioner (OMLC). Additional information on appeals to the OMLC is detailed in MNRF's LRIA Administrative Guide.

### 8.0 Implementation Reporting

Plan proponents for the WMP shall submit an Implementation Report to the MNRF every five years. This report shall be a collective submission from all plan proponents.

The Implementation Report will provide status updates, transparency of dam operations and inform adaptive management considerations. The Implementation Report is not intended to initiate a fundamental review of the WMP.

The Implementation Report will include:

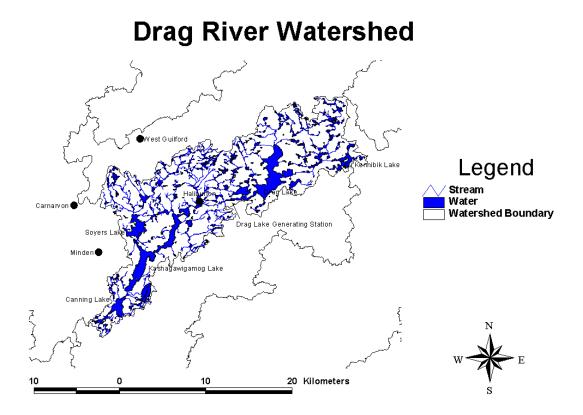
- Summary of all amendment requests received, including the rationale for completed amendments and how proposed amendments that did not proceed were addressed;
- Status of the Standing Advisory Committee, where applicable;
- Report on the results of the effectiveness monitoring program (EMP), if applicable, including a summary of monitoring conducted and findings, a determination of whether operations are having a negative or unintended impact, and an assessment of whether revisions to the facility operations, or the EMP, are required; and
- Status and results of any data or information collection outlined in the WMP's data collection program, if applicable, and a determination of whether revisions to the program are required.

The MNRF will review the report for completeness but will not formally approve the report. If the report is not complete, the MNRF will request that additional information be provided. The MNRF may also audit records used by the proponent(s) to prepare the Implementation Report and may request any additional information to verify the information presented.

Upon confirmation from the MNRF that the Implementation Report is complete, plan proponents will make the report publicly available.

The date for submission of the initial implementation report, through consultation with OWA, has been established as **December 31<sup>st</sup>, 2021**. In Accordance with the Maintaining Water Management Plans Technical Bulletin (2016), Implementation Reports must be submitted every five years thereafter.

# Appendix A



**Appendix B** 

# Water Management Planning Scoping Report

# Drag Lake Waterpower Generating Station

Lot 23 Concession VII Dysart

**Compiled by the Steering Committee** 

February 2005

Appendix C

# 2018 Administrative Amendment Background

What is changing?	Where does this apply?	What does this mean?
The plan expiry date will be <b>removed</b> .	<b>ALL</b> simple water management plans in Ontario.	<ul> <li>A ten-year review will no longer occur.</li> <li>Plans no longer expire.</li> <li>Plans will now be maintained through the amendment and reporting processes outlined below.</li> </ul>
<ul> <li>Existing text about amendment processes in water management plans to be removed and replaced with:</li> <li>"Provision for Plan Amendments</li> <li>Plan Amendments</li> <li>In order for the WMP to remain current and to address future issues, the plan may be amended by following the amendment process set out in this section. Any change to the WMP requires an amendment to be submitted to the plan proponents and approved by MNRF. From time to time, new data, information, or issues may arise.</li> <li>MNRF retains the authority to amend a plan at any time, or issue an Order for the plan proponent(s) to amend the WMP.</li> <li>The Amendment Process</li> <li>Any party (Plan Proponent, MNRF, or 3<sup>rd</sup> Party) with an interest in the WMP may request an amendment to the WMP by bringing forward issues to the attention of the plan proponent(s).</li> <li>An amendment request must be accompanied by sufficient information to allow the proponent(s) to determine whether the proposed amendment should proceed, and whether the amendment should be treated as minor or major. Proponent(s) must apply due diligence when considering proposed amendments.</li> <li>The plan proponent(s) are responsible for: <ul> <li>Beceiving amendment requests;</li> </ul> </li> </ul>	ALL simple water management plans in Ontario.	<ul> <li>Any change to a WMP requires an amendment.</li> <li>Plan proponents are now responsible for receiving amendment requests from a third party, and may also propose amendments.</li> <li>Once the proponent receives an amendment request, they must notify MNRF, assess and process the request based on the listed criteria, and then make a recommendation regarding the amendment to MNRF. Proponents are then responsible for preparing amendment proposals for Ministry review.</li> <li>All amendments require approval from MNRF.</li> <li>The Minister retains the authority to amend or order to amend the plan at any time.</li> </ul>

What is changing?	Where does this apply?	What does this mean?
<ul> <li>Assessing amendment requests based on criteria outlined in this section;</li> <li>Proposing amendments to MNRF; and</li> <li>Preparing amendment proposals for MNRF review</li> <li>MNRF will review proposed amendments to ensure that plan proponents screen and process amendments consistent with the 2016 Maintaining Water Management Plans Technical Bulletin.</li> </ul>		
Types of Amendments		
Changes to the WMP may include simple text corrections to significant modifications to an operating regime. In order to provide flexibility for a range of potential amendment requests, two categories of amendments (minor and major) exist. The categories are mainly differentiated by the expected level of public interest in the proposed change to the WMP.		
Amendments may be subject to public and First Nations and Métis community engagement or consultation, dependent on the category of amendment (described below), as detailed in Section 3.5 of the Maintaining Water Management Plan Technical Bulletin, 2016.		
Minor Amendments		
<ul> <li>Minor amendments are changes that do not affect the operating regime, plan objectives, are not expected to generate a high level of public interest, and are not expected to adversely affect Aboriginal and treaty rights. Minor amendments will not be subject to public and First Nations and Métis community engagement or consultation beyond discussions with a SAC (if applicable). Minor amendments may include:</li> <li>Changes in the presentation of information, factual or text corrections; and/or</li> <li>Changing a WMP to include a new dam and its associated Operating Plan (Section 2.1 of the Maintaining Water Management Plan Technical Bulletin, 2016)</li> </ul>		
Major Amendments		

What is changing?	Where does this apply?	What does this mean?
Major amendments are more significant in scale such as: changes to the operating regime or plan objectives, changes that could be expected to generate a high level of public interest or changes that might adversely affect Aboriginal and treaty rights. A major amendment will be subject to public, First Nations, and Métis community engagement or consultation. For major amendments where equivalent consultation and engagement has previously occurred through another process (e.g. previous notification that a change will be required, or amendments required after public consultation in other planning processes), the MNRF may exercise discretion to process the proposed change as a minor amendment on a case by case basis.		
Amendment Request		
Individuals submitting an amendment request shall clearly articulate concerns and potential solutions. Amendment requestors shall participate in good faith opportunities undertaken to obtain Indigenous Communities, public and stakeholder input on proposed major amendments and should consider their ability to contribute towards those engagement opportunities.		
An amendment request should provide sufficient information to allow plan proponent(s) to determine whether an amendment request should be investigated further. It is the responsibility of the individual(s) requesting the amendment to demonstrate that the request is credible, worthy of consideration and within the scope of the WMP and the LRIA.		
<ul> <li>The amendment request must contain the following information: <ul> <li>A description of the changes being requested;</li> <li>The rationale for the changes being requested;</li> <li>Results of any pre-consultation completed with potentially affected parties; and</li> <li>Where changes in operations are proposed, a description of how the proposed operation changes may impact other dams subject to the WMP.</li> </ul> </li> </ul>		
Upon receipt of an amendment request from a third party, the plan proponent(s) will acknowledge receipt of the request in writing to the third party and notify the MNRF		

What is changing?	Where does this apply?	What does this mean?
that a request has been received. Where the MNRF receives an amendment request from a third party, the request will be forwarded to the plan proponent(s).		
Where plan proponent(s) are considering submitting an amendment request to the MNRF, prior consultation with the MNRF, the SAC (if applicable) and other plan proponents may occur.		
Plan proponents will maintain records for all amendment requests.		
Review of Amendment Request and Categorization of Amendment		
The proponent(s) is responsible for screening amendment requests to determine if the request should proceed through the amendment process, and for categorizing the amendment as minor or major. This determination will ensure the appropriate degree of public consultation for the plan amendment.		
<ul> <li>The assessment will consider the following criteria: <ul> <li>a) Is the amendment consistent with this Technical Bulletin?</li> <li>b) Is the amendment consistent with the WMP objectives, or does the amendment propose a change to the WMP objectives?</li> <li>c) Is there an alternative method to deal with the request rather than amending the WMP?</li> <li>d) Is the request within the scope of the WMP?</li> <li>e) Is the request related to any ongoing data or effectiveness monitoring commitments?</li> <li>f) Is the request supported by other potentially affected parties?</li> <li>g) Is the amendment required to comply with other regulatory requirements?</li> <li>h) Has the amendment request been considered previously?</li> <li>i) Does the amendment have the potential to negatively affect dam safety/public safety?</li> <li>j) Does the amendment have potential impacts on socio-economic or environmental considerations?</li> </ul> </li> </ul>		
Where an amendment request does not contain sufficient information to complete an		

What is changing?	Where does this apply?	What does this mean?
assessment or make a recommendation to MNRF, the plan proponent will return the proposed amendment to the third party with a request for additional information.		
When a plan proponent(s) has completed the screening of the amendment request, written notification will be provided to MNRF. The notification will include: a summary of the amendment request and supporting rationale, results of the assessment, a recommendation of whether the request should be further considered, and if so, the appropriate category for the amendment.		
Review of Assessment Results		
<ul> <li>The MNRF will review the plan proponent's screening results and will:</li> <li>Agree with the recommendation;</li> <li>Request additional information; or</li> <li>Disagree with the recommendation.</li> </ul>		
Where the plan proponent(s) recommends against proceeding with the amendment request, and the MNRF is in agreement, the plan proponent(s) will notify the requestor of the decision with supporting rationale.		
Where the MNRF agrees that the amendment request should proceed, the plan proponent(s) will develop and submit the final amendment proposal for MNRF consideration. The plan proponent(s) will undertake any necessary planning, consultation, information gathering or other investigative activities associated with the amendment. Where the amendment is requested by a third party, the third party may be expected to support engagement activities.		
Where the MNRF disagrees with the recommendation, the MNRF will discuss the proposed amendment with the plan proponent(s). The MNRF may subsequently direct the plan proponent(s) to proceed with consideration of the plan amendment.		
Ordering an Amendment		
When a decision is made to proceed through the plan amendment process, the MNRF		

What is changing?	Where does this apply?	What does this mean?
may formalize the decision through the issuance of an Order to prepare an amendment or approve the amendment under the authority of LRIA Section 23.1(6). Plan proponent(s) may also request that the MNRF issue an Order to amend the plan.		
The MNRF retains the authority to require a plan proponent to undertake a WMP amendment where the plan proponent is unwilling to consider reasonable requests or where there are significant concerns regarding a facility's operation.		
When MNRF intends to order a plan proponent to amend a plan, the proponent(s) will be provided a notice of intent to issue an Order to amend the plan prior to the issuance of the Order. Upon receipt of a notice of intent to issue an Order to amend a plan, the proponent(s) has 15 days to submit a request for an inquiry to the MNRF. Requests for an inquiry under the LRIA are referred by the MNRF to the Office of the Mining and Lands Commissioner (OMLC). Additional detail regarding appeals to the OMLC is referenced in MNRF's LRIA Administrative Guide and Section 11 of the LRIA.		
Amendment Preparation		
Where the MNRF has determined that a proposed amendment request should proceed, the plan proponent(s) shall prepare the final amendment proposal, including completing consultation activities or information gathering in support of the proposed amendment. Where the amendment is requested by a third party, the third party requester should discuss opportunities for collaboration in preparing the amendment.		
For minor amendments, the plan proponent(s) must engage the MNRF, other plan proponent(s) and the SAC (if applicable). Public and First Nations and Métis community engagement and consultation requirements for major amendments are described in this plan.		
Consultation and Engagement Requirements for Major Amendments		
Plan proponent(s) and in certain circumstances third party amendment requestors, shall undertake public and First Nations and Métis community engagement and		

What is changing?	Where does this apply?	What does this mean?
consultation when developing a major amendment. Specific requirements shall be		
discussed with the MNRF in advance. The scope of consultation and engagement may vary depending on:		
<ul> <li>Scope and scale of the proposed major amendment;</li> </ul>		
Level of public, stakeholder and First Nation and Métis community interest in		
dam operations;		
Level of potential impact on Aboriginal and treaty rights;		
Potential impacts on other regulatory approvals; and     Detential impacts within the same of the LDIA and the MMAP		
Potential impacts within the scope of the LRIA and the WMP.		
Consultation and engagement approaches may include:		
Direct written notice;		
Open houses;		
Information sessions;		
Public notice; and/or		
Community meetings or workshops/focus groups.		
Sufficient opportunity for reasonable engagement shall be provided and information		
regarding the amendment shall be communicated in concise plain language.		
Consultation and Engagement Requirements Where EA Applies		
In some instances, proposed changes to existing operations of the WMP will be		
subject to the Environmental Assessment (EA) Act, such as MNRF's Resource		
Stewardship and Facility Development Class EA, or the OWA Class EA.		
In such cases, the EA Act requirements shall be completed in advance of submitting		
an amendment request. The plan proponent(s) is not required, but may elect, to		
incorporate WMP amendment considerations during the EA Act process.		
Where proposed changes are subject to an EA, the proponent may not be required to		
complete any additional public and First Nations and Métis community engagement		
and consultation in support of the proposed WMP amendment where sufficient		
engagement activities have been completed as part of the EA process.		

What is changing?	Where does this apply?	What does this mean?
MNRF determination of whether consultation and engagement completed during the EA is sufficient for purposes of a WMP amendment shall be made as part of the Ministry's assessment of the WMP amendment screening results. Additional consultation and engagement shall not be required, unless the MNRF concludes that the EA consultation was insufficient. In this case, the MNRF will determine the scope and scale of additional consultation and engagement necessary for the purposes of the WMP amendment.		
Amendment Submission		
<ul> <li>Following completion of any applicable consultation requirements, the plan proponent(s) will provide the MNRF, other plan proponent(s) where appropriate, and any third party requesters, a copy of the final amendment proposal including: <ul> <li>a) Amendment request and supporting rationale;</li> <li>b) Proposed changes (replacement text) as they would appear within the approved plan;</li> <li>c) Map of the area affected by the amendment (if applicable);</li> <li>d) Record of consultation identifying the type of form of feedback sought, issues identified and steps taken by the proponent to modify the proposed amendment in response to comments (if applicable); and</li> <li>e) Any other supporting information deemed applicable to the proposed amendment.</li> </ul> </li> </ul>		
Amendment Review		
All amendments to the WMP must be approved by the MNRF.		
The MNRF will complete a review of the amendment submission. For proposed minor amendments, the MNRF will complete a review within 30 days of receipt of a complete submission. For proposed major amendments, MNRF will complete a review within 60 days of receipt of a complete submission.		
During and/or following the review of the proponent's amendment submission, the		

What is changing?	Where does this apply?	What does this mean?
MNRF may, with supporting rationale, request additional information required to complete the MNRF's review.		
Requests for Additional Information		
Where additional information is required, the MNRF will identify in writing the additional information requested and the rationale for the request. In such circumstances, the MNRF review timeline will be put on hold until the MNRF receives the requested information.		
<ul> <li>Upon receiving a request for additional information from the MNRF, the proponent may:</li> <li>Agree to provide the additional information by the specified time;</li> <li>Request a change to the specified time for submitting the information;</li> <li>Request a review by the Regional Director of the required information; or</li> <li>Refuse to provide the additional information.</li> </ul>		
Further details regarding the above scenarios can be found in Section 3.7.1 of the Technical Bulletin (2016).		
Issuance of Decision		
<ul> <li>In issuing a decision on the proposed amendment, the MNRF shall either:</li> <li>Approve the amendment;</li> <li>Approve the amendment subject to changes considered advisable to further the purposes of the Act; or</li> <li>Refuse the amendment.</li> </ul>		
MNRF will provide the plan proponent(s) and any third party requester, as appropriate, written confirmation of its decision and supporting rationale.		
If the amendment is approved, the WMP will be revised and a record of the amendment will be appended to the approved WMP.		

What is changing?	Where does this apply?	What does this mean?
<ul> <li>Where the MNRF intends to refuse an amendment, a Letter of Intent to Refuse approval of the amendment will be issued to the proponent identifying the supporting rationale and any additional measures the proponent(s) can take to address any outstanding concerns. The Letter of Intent to Refuse approval of amendment will notify the proponent that unless the MNRF receives a request within 15 days from the proponent for an inquiry, the amendment will be refused.</li> <li>Requests for an inquiry under the LRIA are referred by the Ministry of the Office of Mining and Lands Commissioner (OMLC). Additional information on appeals to the OMLC is detailed in MNRF's LRIA Administrative Guide."</li> </ul>		
Existing text outlining specific requirements for reporting of water flows and levels data to MNRF will be <b>removed and replaced</b> with: "Proponents shall make water flow and level data available to the Ministry upon request."	Simple water management plan proponents in Ontario <b>that have an existing</b> <b>operating regime only</b> (dams that have an effect on flows/levels).	<ul> <li>Existing requirements for data collection and the retention of this data remain in effect.</li> <li>Proponents no longer have to submit routine flow and level monitoring data on existing schedules, rather they will be submitted upon request by MNRF.</li> <li>The data that is collected under existing requirements will be communicated through the Implementation Report, as explained further below.</li> </ul>
Incident notification text will be <b>revised</b> to ensure it aligns with the requirements outlined below: "Self-Monitoring, Data Reporting and Incident Notification All facilities are required to self-monitor mandatory water flow and level limits, and report on any incidents where a deviation from the operating requirements of the WMP (mandatory water flow and level), or other mandatory conditions of the WMP. All incidents must be reported to the MNRF.	Simple water management plan proponents in Ontario <b>that have an existing</b> <b>operating regime only</b> (dams that have an effect on flows/levels).	<ul> <li>Proponents must notify MNRF of deviations from the operating regime (flows and levels) within 24 hours of an incident occurring.</li> <li>Proponents must make MNRF aware of the expected cause and duration of the incident, any remedy the proponent has taken to correct the deviation, and if/when a return to band is expected.</li> <li>In addition to this initial notification, the proponent must send a follow-up report to</li> </ul>

What is changing?	Where does this apply?	What does this mean?
<ul> <li>An initial notification to the MNRF is required within 24 hours of the occurrence of the incident or when the proponent(s) first becomes aware of the incident.</li> <li>The report should include: <ul> <li>The date, time and nature of the deviation;</li> <li>The extent of the deviation;</li> <li>Possible causes of the deviation;</li> <li>Known or anticipated impacts associated with the deviation; and</li> <li>Steps taken or to be taken, including the timeframe, to correct the deviation.</li> </ul> </li> <li>The dam owner will maintain and retain records of all level and flow information, and will create and maintain a permanent archive of those records for future reference.</li> <li>The facility owner/operator is then required to provide a written report to the MNRF within 30 days, outlining the details of the incident, any additional information not provided in the incident notification and subsequent remediation."</li> </ul>		<ul> <li>MNRF that details the incident within 30 days.</li> <li>Many plans already outline similar requirements for incident notification.</li> </ul>
<ul> <li>Annual compliance text will be revised to ensure it aligns with the requirements outlined below:</li> <li>"Annual Compliance Reports</li> <li>The plan proponent will prepare and submit an Annual Compliance Report. The report will contain a summary and description of all incidents and any remedial action(s) proposed or undertaken. In the event there were no recorded incidents of noncompliance, the report will state as such."</li> </ul>	Simple water management plan proponents in Ontario <b>that have an existing</b> <b>operating regime only</b> (dams that have an effect on flows/levels).	<ul> <li>Proponents will submit an annual signed compliance report to MNRF that outlines any incidents (deviances from the operating regime flows/levels) in the past year, if any.</li> <li>Many plans already outline similar requirements for compliance reporting.</li> </ul>
The following statement will be <b>added</b> to existing data collection and/or effectiveness monitoring sections: "Reporting on the results of data collection and/or effectiveness monitoring programs will occur through submission of the Implementation Report, as outlined in Section XX."	Simple water management plan proponents in Ontario <b>that have an existing</b> <b>operating regime only</b> (dams that have an effect on flows/levels).	<ul> <li>Where they exist, data collection and effectiveness monitoring requirements continue to apply.</li> <li>Proponents will report on collected data and the status of the effectiveness monitoring program through the Implementation Report,</li> </ul>

What is changing?	Where does this apply?	What does this mean?
		as outlined below.
<ul> <li>A section will be added to introduce the new requirement for the implementation report as below. Note that MNRF is working to confirm a schedule for submission of these reports; final dates will be amended into the plan.</li> <li>"Implementation Reporting</li> <li>Plan proponents for the WMP shall submit an Implementation Report to the MNRF every five years. This report shall be a collective submission from all plan proponents.</li> <li>The Implementation Report will provide status updates, transparency of dam operations and inform adaptive management considerations. The Implementation Report will include: <ul> <li>Summary of all amendment requests received, including the rationale for completed amendments and how proposed amendments that did not proceed were addressed;</li> <li>Status of the Standing Advisory Committee, where applicable;</li> <li>Report on the results of the effectiveness monitoring program (EMP), if applicable, including a summary of monitoring conducted and findings, a determination of whether operations to the facility operations, or the EMP, are required; and</li> <li>Status and results of any data or information collection outlined in the WMP's data collection program, if applicable, and a determination of whether revisions to the facility operations, or the EMP, are required; and</li> <li>Status and results of any data or information collection outlined in the WMP's data collection program, if applicable, and a determination of whether revisions to the program are required.</li> </ul> </li> </ul>	ALL simple water management plan proponents in Ontario.	<ul> <li>Proponents are responsible for submitting an Implementation Report every five (5) years.</li> <li>The initial Implementation Report will be due between 1 to 3 years from the March 31<sup>st</sup>, 2018 expiry date of the WMP. MNRF continues to work with the Ontario Waterpower Association to finalize these dates. The initial Implementation Report submission date for your WMP will be included in the final amendment to your plan.</li> <li>Please contact Mike Poskin, Regional Renewable Energy Coordinator, with any questions regarding this date at mike.poskin@ontario.ca or (705) 755- 1362.</li> <li>The implementation report may include a summary of any amendment requests received, a status update on the Standing Advisory Committee (if one exists), the status of the Effectiveness Monitoring Program, and a report on any flow and level data collected by proponents (if applicable).</li> <li>MNRF will review the reports, may audit the records and/or request other information used to make the report.</li> <li>Once completed and reviewed by MNRF, proponents should make the implementation</li> </ul>

What is changing?	Where does this apply?	What does this mean?
the Implementation Report and may request any additional information to verify the information presented.		report available to the public.
Upon confirmation from the MNRF that the Implementation Report is complete, plan proponents will make the report publicly available."		