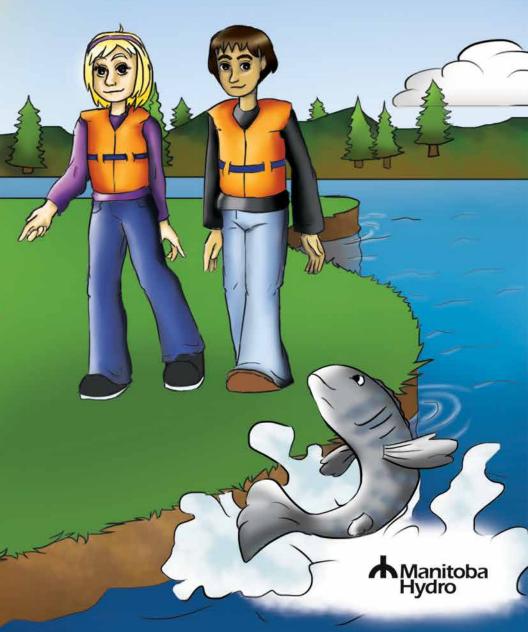
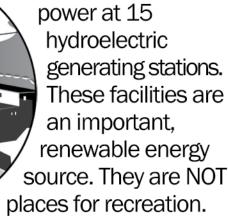
Safety Around Dams

Colouring and Activity Book BE ALERT, DON'T GET HURT!



Manitoba Hydro produces nearly all of the electricity in the province from

clean, renewable water



It's important to know the safety facts and

BE ALERT, DON'T GET HURT!

OBEY THE SIGNS



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Dam Upstream – Keep away!

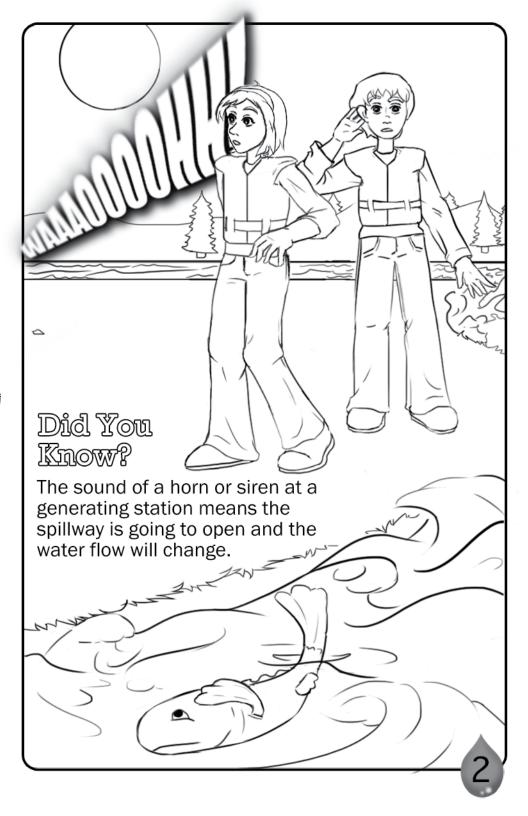


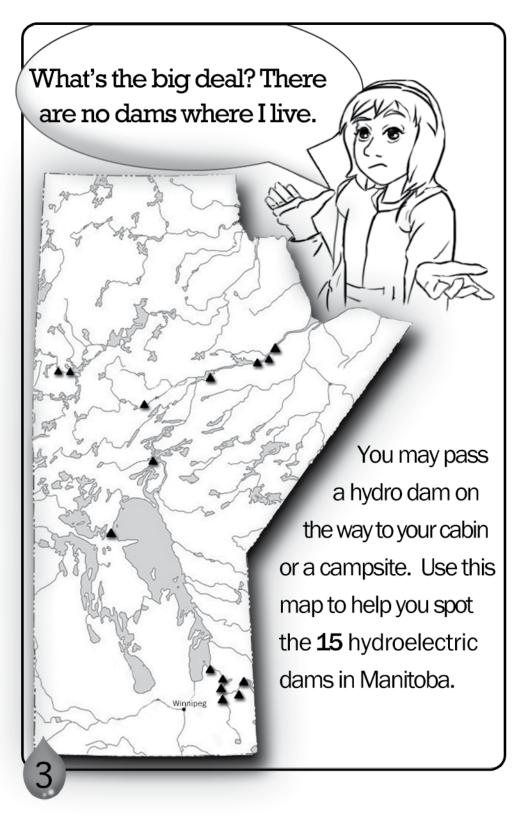
Strong Undercurrents

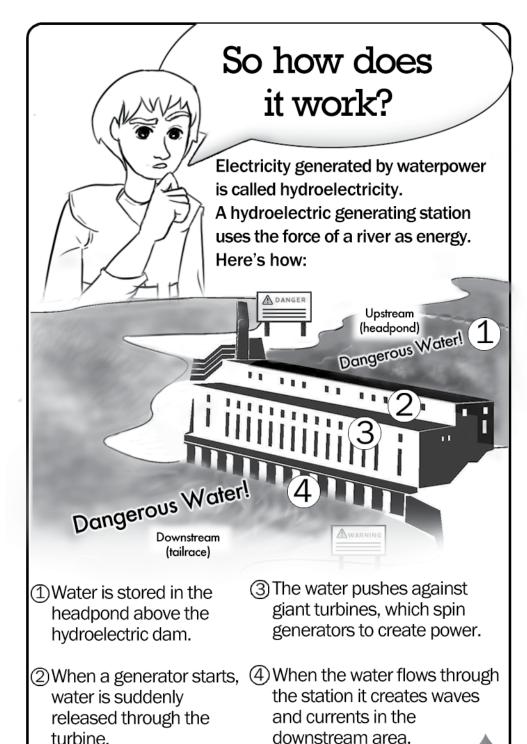
- Don't go on or in
the water!

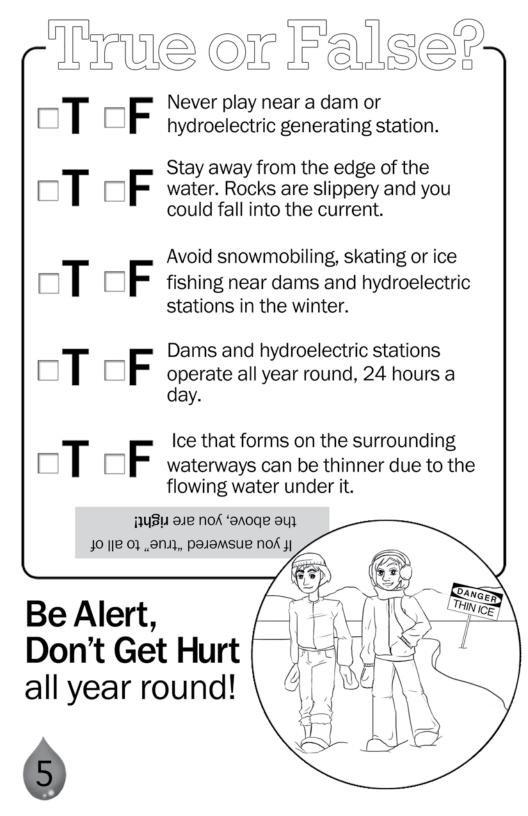
Be careful around hydroelectric dams and generating stations. Always **BE ALERT** for danger and obey the **warning signs** and other safety barriers.











— Unscramble the letters for a safety tip! ——
BE AROUND HYDROELECTRIC
S A D M AND T G I E E N G A N R STATIONS.
Signs, fences, booms, buoys and barriers warn of potential danger.
— Unscramble the sentences for a safety tip! —
1. alert be hurt don't get
2. signs warning obey the
3. dams waters hydro cause can turbulent
4. levels water rapidly change can
5. rocks wet when slippery are
6. water fatal can be falling into turbulent

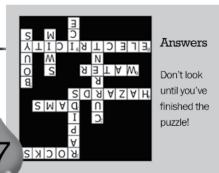
TOP BOX: Be careful around hydroelectric dams and generating stations.

BOTTOM BOX: 1. Be alert, don't get hurt. 2. Obey the warning signs.
3. Hydro dams can cause turbulent waters. 4. Water levels can change rapidly. 5. Rocks are slippery when wet. 6. Falling into turbulent water can be fatal.



Across

- **1.** They can be slippery even if they appear dry.
- They are sometimes operated by remote control.
- **4.** These are marked with warning signs to keep you safe.
- 6. A clean, renewable resource.
- 8. Manitoba Hydro is a company that makes this.



Down

- **1.** A calm river can turn into _____ when a hydroelectric dam is nearby.
- Means the movement or flow of water. (When a dam has been opened it increases.)
- **5.** This warns you of potential danger. It's one way to tell you to keep out!
- 7. You should not boat or ____in unfamiliar water.
- In wintertime this can be thin, so never walk, ski or snowmobile near dams.

LEARN THE RULES

Fill in the blanks from the word bank to complete these rules to stay safe around dams and generating stations.

WORD BANK

rapidly warning currents alert swim dangerous boating water fishing

- **1.** The waterways around dams can be scenic but also______.
- 2. Obey all danger and _____signs. Waterways near hydroelectric dams can be unsafe for _____
- **3.** Be_____for warnings and changes in _____ levels.
- **4.** Never _____above a dam or dive from a dam structure.
- 5. Hydro dams can cause dangerously turbulent waters with strong
- **6.** Water flows or levels can change ______.

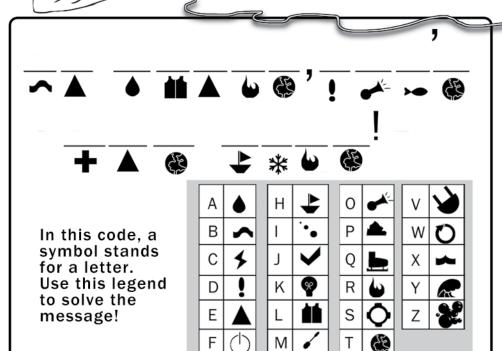
1. dangerous 2. warning/boating/fishing 3. alert/water 4. swim 5. currents 6. rapidly

8

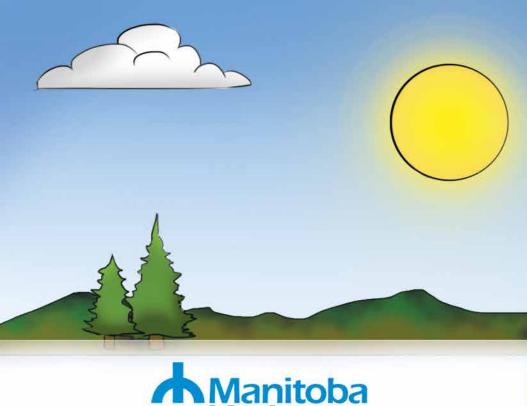
So what has a dam done for **me** lately?

Dams and hydroelectric stations make electricity. You need electricity to power things like the microwave, refrigerator, lights and television. Can you imagine life without your computer, video games or DVD player?

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www.hydro.mb.ca

