

TAKE TIME TO PLAN

Project Planning

The most effective time to consider the environment is at the project planning phase. There are a lot of things to consider when planning for something new or modifying an existing operation. Obtaining the appropriate approvals for any change to your operation is an extremely important part of planning and that takes time.

Plan the project to:

- Use less water
- Use fewer resources
- Use less energy
- Create less waste
- Support the environment
- Comply with environmental regulations



It is necessary to consider what approvals are required for the project or modification. For an existing operation it may mean amending an existing approval.

You may need approvals to:

- Receive, handle, store, transfer, treat or process waste
- Construct, alter, extend or replace anything that may discharge to air
- Store, manage and discharge of stormwater
- Collect, treat and discharge of industrial process water
- Manage sewage
- Transport waste and sewage
- Treat water
- Pump ground or surface water
- Alter, disrupt or destroy fish habitat
- Alter surface water drainage
- Construct a dam, divert water or manage drainage
- Place culverts and bridges

Strive FOR Wise

DID YOU KNOW?

- You also have to make sure that the property is zoned appropriately for the proposed use and that the official plan designation is consistent with that you are proposing. That means talking to your municipalities.
- If your operation is in the Niagara Escarpment Plan, you may need a development permit from the Niagara Escarpment Commission.

Project Planning

Company _____ Date _____ Delivered by _____

Other topics discussed _____

Name	Signature	Date	Name	Signature	Date

QUESTIONS/DISCUSSIONS

RECORD RESPONSES SPECIFIC TO YOUR SITE

1. When planning a project, how do you consider approval requirements? _____

2. What approvals does your operation currently have? _____

3. What approvals are you currently applying for? _____

Our EARTH 1st Champions for July are Walker Brothers Asphalt

Brad Rodger, Mike Camposarcone and Greg Schaeffer at Walker Brothers Asphalt, located in Thorold, Ontario, consistently look for ways they can reduce their impacts on the environment.

Recently, the asphalt plant replaced their cold feed bins used to store aggregate material prior to asphalt production. Rather than removing the entire frame as waste, Brad, Mike and Greg decided to use a portion of it to construct a shed onsite. The shed consists of primarily reused or repurposed materials including the old cold feed bin frame, a roof made of used conveyor belting, and siding made from leftover materials onsite.

The purpose of the shed is to house a water tank, pump and release agent among a few other items. Customers who purchase asphalt materials spray down the beds of their trucks with an eco-friendly release agent so the product can slide out easily when delivered offsite.

The asphalt plant employees are also taking the time to plan a rainwater collection system to reduce their need for delivered water.

Great job, Walker Brothers Asphalt!



We are the environment!
commit ■ create ■ participate

YOU ARE WONDERFUL!! CONGRATULATIONS!
Clearly no group can, as an entity, create ideas. Only individuals can do this. A group of individuals may, however, stimulate one another in the creation of ideas. Estill I. Green