

# Government — of — Saskatchewan

#### **Ministry of Environment**

## Landfills & Waste Management:

**Best Practices** 

Waste Reduction Council
Meeting - Kindersley
June 11, 2014



### **5 Key Points:**

- **The Need for Change**
- Defining a Future Vision
- **Examples of Success**
- Landfill Operations
- Working Together





## The Need for Change.





## Defining a Future Vision.





## **Examples of Success.**



## Northwest Regional Waste Management Authority:

A collective approach



## Southwest Waste Management Authority:

Improved ground water protection



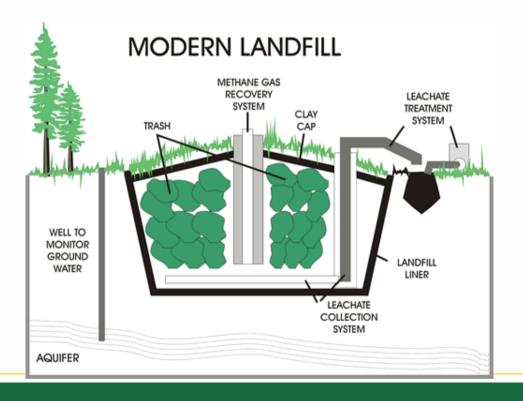


## Landfill Operations.

Highlights for your landfill operations now



#### **Landfill basics**





### **Landfill basics**

Compaction:





#### **Permit Conditions**

- Follow your regulatory permit conditions.
- Supervision of site.
- Cover and Compaction on schedule and when needed.
- Contain/limit waste migration through air, overland and groundwater pathways.
- Monitor for offsite impacts

## **Burning:** Unauthorized burn reporting.



#### **New Construction:**

Need a new cell?.

- Apply to Ministry for Permit to Construct.
- Assessment and Design and Env Protection Controls needed.
- For more info discuss with a Environmental Project Officer.



Government
—— of ——
Saskatchewan



Government
—— of ——
Saskatchewan

#### **Closure:**

## Closing/Decommissioning.

- Transition to a Transfer Station
- Transition to Bins Only
- Complete closure no use



#### **Diversion:**

### Minimize Waste Disposed Of.

- Reduction in cardboard disposal
- Household recycling pick-up
- Make it easy for residents
- Will extend the life of your newly constructed engineered cell





## Working Together.



## Littering:

## A growing and shared challenge.









## **Dump Sites:**

## Not legal and not safe





#### **Report Littering and Dumpsites**

- TIP Line 1-800-667-7561
- Client Service Office 1-800-567-4224
- Spill report line 1-800-667-7525



#### **Ministry of Environment**

www.environment.gov.sk.ca



