

- Home
- Foam Jacking Risks
- About Us
- <u>Services</u>
  - <u>Mudjacking/Slabjacking</u>
  - Compaction Grouting
  - Compression Pile Underpinning System
  - Shotcrete/Gunite
  - Liquid Backfill
  - Liquid Topsoil
  - Clay Spray
  - Concrete Pumping
  - Grain Bin Leveling and Stabilization
  - Foundation Repair
  - Landscaping
- Contact/Estimate Request



- Home
- Foam Jacking Risks
- About Us
- Services
  - Mudjacking/Slabjacking
  - Compaction Grouting
  - Compression Pile Underpinning System
  - Shotcrete/Gunite
  - Liquid Backfill

- Liquid Topsoil
- Clay Spray
- Concrete Pumping
- Grain Bin Leveling and Stabilization
- Foundation Repair
- Landscaping
- Contact/Estimate Request

# Grain Bin Leveling and Stabilization

## Featured Services

Print Page

## Grain Bin Leveling and Stabilization

It is important the metal grain bins are maintained in a vertical plum condition to effectively transfer the grain's weight vertically, to avoid applying any excessive horizontal forces beyond what metal storage bins are typically designed to structurally resist. Gain bins are not designed to withhold horizontal loading much beyond the standard need for depth restraint, much like the increasing horizontal loading of water relative to depth. In order to maintain a bin's vertical posture, we apply a process called Compaction Grouting to strategically inject an inflating grout bulb along the perimeter, deep into the failing bearing ground base. This process displaces and compacts the ground, causing the ground to heave…raising the existing bin's foundation system,

concrete slab, or concrete piles.

















Residential • Commercial • Industrial

## Serving the Prairie Provinces

## **Contact Us**

#### Gunner LiftCrete Corp.

682 Adams Street

Regina, Saskatchewan

S4N 6R8

Phone: (306) 775-2626

Email: gunner@accesscomm.ca

## Services Include

Mudjacking/Slabjacking:

Raising settled concrete slabs

#### **Compaction Grouting:**

Raising settled foundations

## <u>Compression Pile Underpinning System:</u>

Raising settled foundations

Shotcrete & Gunite Repair Application

#### Liquid Backfill:

Raising settled grades & cavity fill

#### Liquid Topsoil:

Finishing grading

#### Clay Spray:

Slope, stabilization and fill

#### Concrete Pumping:

Placing concrete into forms



- Home
- About Us
- Services
  - Mudjacking/Slabjacking
  - Foundation Repair
  - Shotcrete/Gunite
  - Landscaping
  - Concrete Pumping
- <u>Contact/Estimate Request</u>
- Privacy Policy

#### Services Include

#### Mudjacking/Slabjacking:

Raising settled concrete slabs

#### **Compaction Grouting:**

Raising settled foundations

#### Compression Pile Underpinning System:

Raising settled foundations

Shotcrete & Gunite Repair Application

#### Liquid Backfill:

Raising settled grades & cavity fill

#### Liquid Topsoil:

Finishing grading

#### Clay Spray:

Slope, stabilization and fill

#### Concrete Pumping:

Placing concrete into forms

- Home
- About Us
- Services
  - Mudjacking/Slabjacking
  - <u>Foundation Repair</u>
  - Shotcrete/Gunite
  - Landscaping
  - Concrete Pumping
- Contact/Estimate Request
- Privacy Policy

