



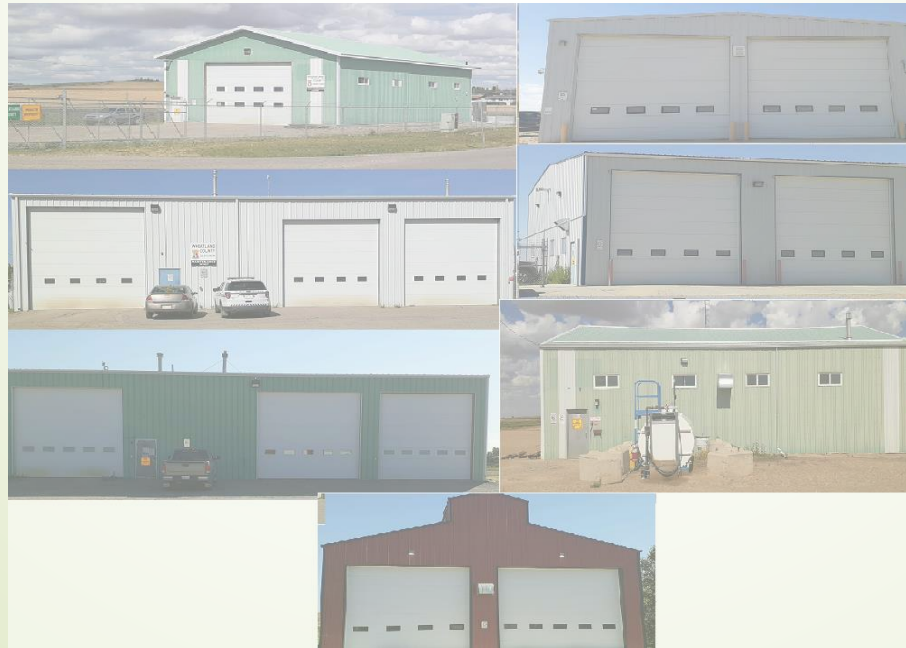
# WHEATLAND COUNTY

Where There's Room to Grow



# Property Security Assessment WC County Grader Shops

Conducted on August - November, 2020





# Crime Prevention Through Environmental Design (CPTED)

- Why is CPTED valuable for Wheatland County?
- CPTED has become an increasingly important aspect to both policing and the planning of our municipalities.
- Research has shown CPTED, when purposefully and properly implemented, can reduce criminal activity and the negative behavior that is attributed to unsafe and uncomfortable environments.
- In addition, CPTED can help to create positive communities by improving planning and design decisions in ways that balances public safety with the built environment.
- This report is not meant to be a definitive approach to addressing current safety concerns, but rather evidence the benefits of CPTED and opportunities it can provide to Wheatland County as staff moves forward in future efforts to address those criminal and growth concerns facing all municipalities.

# Process



- Background investigation
  - Known history
  - Previous victimization
  - Known issues
- Site Visit
  - Exterior examination
  - Interior examination
  - Immediate area examination
- Analysis of Findings
- Reporting



# History & Assessment Catalyst

- Relevant History

- Some shops are aged
- Type of structure: prefab/ modular buildings
- Houses road maintenance apparatus, assorted materials, some have offices

- Catalyst for Assessment

- The Property Security Assessment was requested by Chief Administrative Officer Brian Henderson to audit the vulnerability of the Wheatland County grader shops.
- The Glenmore shop has a history of break and enter and theft from the building.
- There is an interest in addressing strategies to better secure the sites and buildings.



# Property Signage

- ▶ While some buildings have signs indicating the property is a Wheatland County property, there are no signs other than the rural blue signs posted on rural shops.
- ▶ Addresses assist in landmarking during emergency reporting by members of the public. Additionally, there are no signs directing where reports of damage or concern can be reported.



# Site Lighting

- Most properties lacked site lighting, some had lighting that was inoperable due to lack of maintenance.
- Site lighting increases ambient lighting that assists in natural/ passive surveillance.
- The lighting issues become evident during night hours,
- This can be mitigated through proper maintenance and the consideration of the additional lights to the property.



# Gates and Fencing

- All but one shops were found to be left unsecured and open during daylight hours.
- At no location were operators found during the audits. Security can be increased during times the site is unoccupied by securing gates.
- All properties require maintenance on the fencing, some of which have signs of patching in the way of repair. There are sites where ground heaving has led to significant gaps in the fencing and frames, as well as leaning panels.





# Door Security

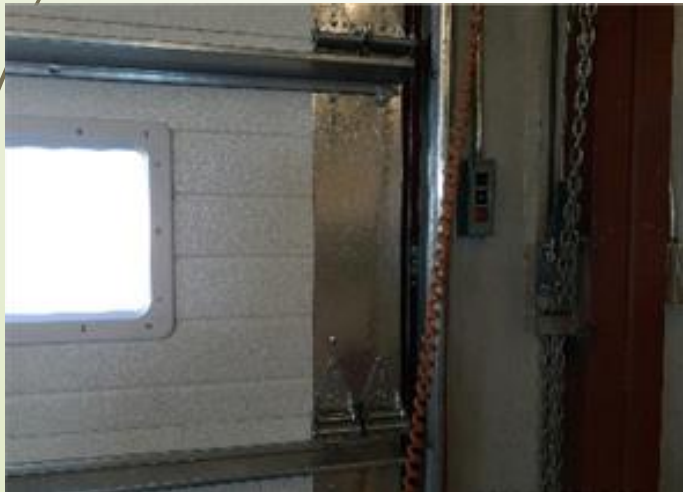
- Numerous buildings, while the doors were found to be in good condition, lacked latch protection.
- Rosebud, Standard, and Hussar shops did not have any added protection at the doorknobs.
- This was the entry point in previous intrusions into other Wheatland County buildings in the past.
- Door security can be increased by adding supplementary securing devices.





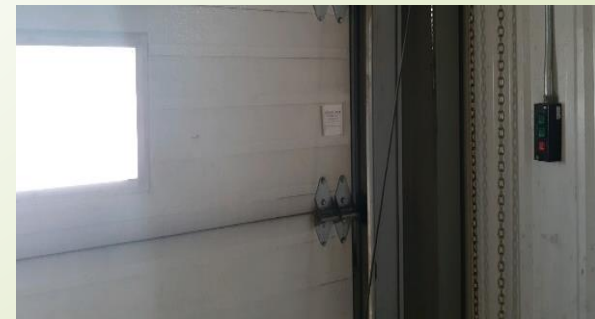
# Window Security

- All windows were found to be vulnerable, especially those that were accessible from the ground.
  - Physical accessibility
  - Visual access to interior
- Window security can be improved using supplementary security devices and a regular maintenance inspection.



# Overhead Door Security

- Numerous overhead doors were found to be unsecured.
- While all overhead doors were automated, thus having locking functions while closed, and have the ability to disengage the chains, they can still be opened by accessing the wall mounted door opener through the overhead door windows.
- Overhead door security can be improved using supplementary security devices and a procedure requiring site operators to engage such devices.





# Offices



- All offices within the buildings were found to be insecure.
- Some contained computer equipment.
- While not a significant vulnerability due to the lack of valuables, increasing security for offices when used to store valuables can be undertaken.

# QUESTIONS



**Thank you!**