

#### GMSMON-20

## **Williston Recreation Use Study**

### **Evaluation of recreational boat launch use**

The Peace Water Use Plan Committee recommended a study to determine if the use of boat launches increases in response to improved access opportunities in the Williston Reservoir. Williston Recreation Use is a ten-year study that began monitoring boat launches in 2009.



#### **Questions We Wanted to Answer**

- Does the recreational use of the Williston Reservoir boat launches increase after boat access has been improved?
- 2. What is the frequency of use of newly constructed boat launches?



#### **Study Update**

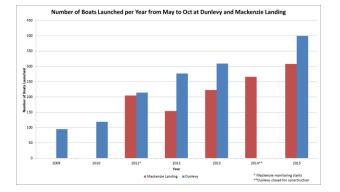
- This ten-year study began monitoring use of Williston Reservoir boat launches in 2009.
- Vehicle counters monitor boat launch use through the recreation season from mid-May until the end of October.
- The study has undergone improvements including:
  - A method to calibrate vehicle counter data; and
  - Improved analysis to control for contributing factors such as weather.

# Williston Recreation Use Study



#### **Lessons Learned**

 Further monitoring and analysis is required to confirm if an increase in use is due to improved access or other factors such as weather or local boating trends.



## **Key Findings and Next Steps**

- In the 2015 recreation season, the number of boats launched at Mackenzie and Dunlevy were 308 and 400, respectively.
- Use of the Mackenzie boat launch has been increasing since 2012 and has continued following completion of construction in May 2014.
- Use of the Dunlevy boat launch has been increasing since 2009. Usage increased in 2015, following completion of construction in May 2015.
- A comprehensive analysis will be completed in 2017.