

# 2014 SEPTEMBER SNOW STORM & TREE DEBRIS CLEAN UP

## THE SNOW

The total amount of snowfall as measured at the Calgary International Airport was **28.2 cm**.

Higher accumulations were reported in the western part of Calgary.

28.2 cm

This was the snowiest September in **130 years** prior to the equinox.

The average snowfall for the month of September is 4 cm.



The September snowfall occurred prior to a **killing frost**, therefore leaves had not yet been shed from deciduous trees, allowing for greater snow accumulation on branches causing them to break easier.

## THE IMPACT

All areas of the city were impacted by the snow storm.

CALGARY

**74,000** ENMAX customers were without power. Almost **2,000** customers experienced several days without power



Almost **7,000** emergency calls to 911. The highest number of calls in a single day.



Over **100** traffic signals were out. **3 LRT** stations were without power.



311 received more than **47,000** calls. This is the largest number of calls ever received for a single event and surpasses calls from last June's flood.

**6,500** calls received as "Tree Emergencies" (during the first week of the event)

Parks usually receives **2,000** total in one year.

## THE RESPONSE



**Task forces were formed** – comprised of City employees, members of Canada Task Force 2, and Alberta Environment and Sustainable Resource Development (AESRD). Resources from Edmonton and Toronto also helped to address the City's clean-up efforts.

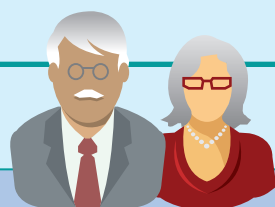


**Calgary Emergency Management Agency**

members and partners coordinated their response from the Emergency Operation Centre.



All ENMAX customers had power restored in less than a week.



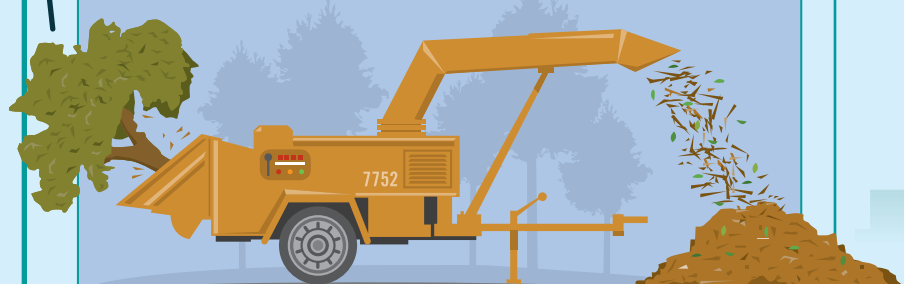
**City Links** program expanded to assist low-income seniors and those physically unable to clean up tree debris. Requests for assistance = more than **700**

All traffic light issues were resolved within the first **24** hours.

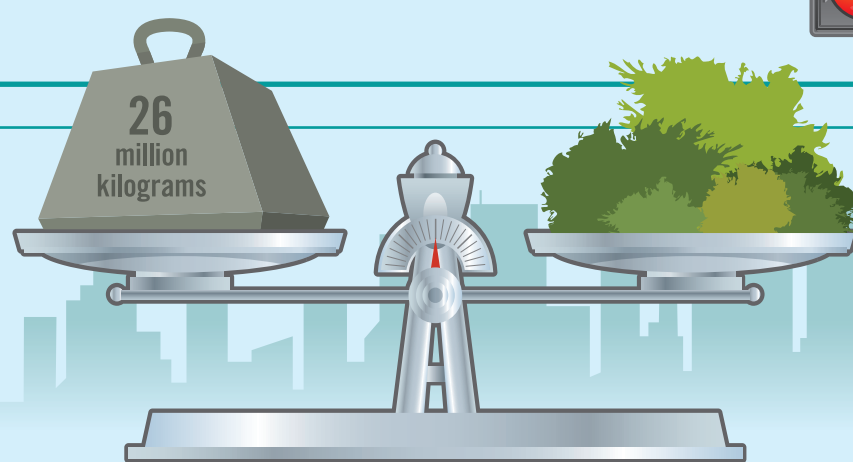


## THE CLEAN-UP

PITCH-IN, PICK-UP and PULL-TOGETHER



City landfills extended hours and waived tipping fees for those bringing in clean tree debris during the response phase.



**26 million kgs** (more than 26,000 tonnes) of tree branches and debris received at City landfills for mulching - that's **31,202** loads. (That's more than enough tree debris to fill 1 football field, 27 metres high)



The City has **500,000** trees in its inventory, each of which requires ongoing assessment and/or pruning.

come in WE'RE **OPEN**

The City opened **32** leaf and pumpkin recycling depots – two weeks earlier than usual – to accommodate community tree debris.