

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.



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



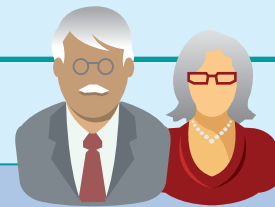
Task forces were formed – comprised of City employees, members of Canada Task Force 2, and Alberta Environment and Sustainable Resource Development (AESRD). Resources from Edmonton and Toronto also helped to address the City's clean-up efforts.



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.

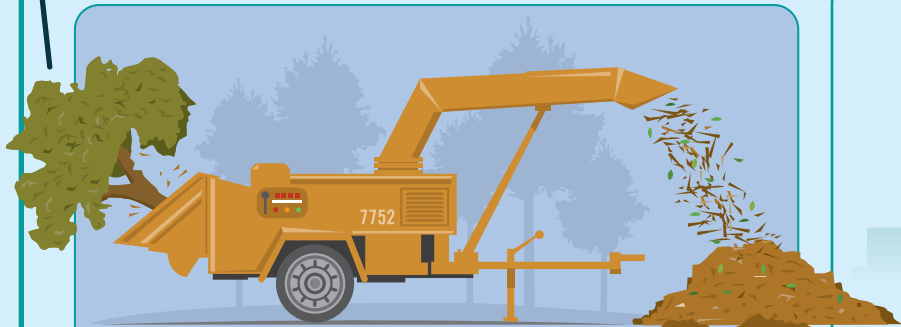


City Links program expanded to assist **low-income seniors** and those **physically unable** to clean up tree debris. Requests for assistance = **more than 700**

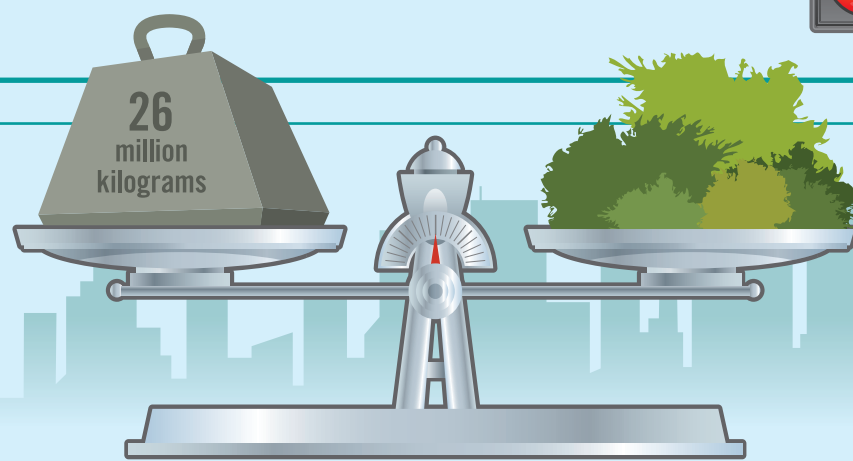
All traffic light issues were resolved **within the first 24 hours**.



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.



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