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NOTICE OF MOTION

CC 661 (R2009-05)

RE: GREEN ROOFS
Councillor Pincott

WHEREAS, the Citizens of Calgary, through imagineCalgary, articulated the desire for more naturalized spaces in the City;

AND WHEREAS, the City of Calgary's Biodiversity Plan commits our City to conserve habitat function by supporting native species;

AND WHEREAS, Calgary's Sustainable Building Policy commits the City to lead in developing and managing adaptable building facilities to improve economic, environmental, and social benefits;

AND WHEREAS, the City of Calgary has the goal of decreasing impervious surfaces to between 10%-20%, as per the Municipal Development Plan, and the City owns a substantial number of buildings contributing to the city's impermeability;

AND WHEREAS, Council has committed to supporting Calgarians through the economic downturn by investing in infrastructure;

AND WHEREAS, Calgary is home to engineers, reclamation and native species experts;


AND WHEREAS, the City has been undertaking research-intensive Green Roof pilot projects and private research projects exist to inform best practices in Calgary's unique climate;

AND WHEREAS, the increased roof mass represented by green roofs also contributes to an increase in energy efficiency;

AND WHEREAS, green roofs are a known and accepted technology used in storm water retention, GHG reduction, as well as mitigating the heat island effect;

NOW THEREFORE BE IT RESOLVED that Council direct Administration to explore retrofitting all appropriate Municipally owned buildings with Green Roof systems as part of routine lifecycle maintenance, and report back to Council through the SPC on Utilities and Corporate Services on this possibility no later than 2018 Q1 and;

AND FURTHER BE IT RESOLVED that a policy be developed to allow for all new buildings constructed by the City of Calgary incorporate Green Roof systems into their design if the roof angle allows, and return to Council, through the SPC on Utilities and Corporate Services, no later than 2018, Q2.


Signature of Member(s) of Council