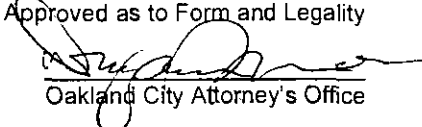


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OFFICE OF THE CITY CLERK
OAKLAND

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Approved as to Form and Legality


Oakland City Attorney's Office

12 APR 19 AM 11:25 OAKLAND CITY COUNCIL

Resolution No. _____ C.M.S.

Introduced by Councilmembers Libby Schaaf and Rebecca Kaplan

A RESOLUTION DIRECTING THE CITY ADMINISTRATOR TO DEVELOP A PLAN FOR EVALUATING AND DISSEMINATING DATA SETS GENERATED WITHIN CITY DEPARTMENTS AS "OPEN DATA" IN ACCESSIBLE RAW FORMATS WHICH WILL BE MADE AVAILABLE TO THE PUBLIC THROUGH A DESIGNATED WEBSITE AND WILL LEAD TO THE ESTABLISHMENT OF A COMPREHENSIVE OPEN DATA POLICY

WHEREAS, "Open Data" refers to data generated by public sector entities that is legally accessible should be available to the public electronically via the internet in accessible unprocessed formats; and

WHEREAS, "Open," refers to the use of non-proprietary software or systems used to encode the data; and

WHEREAS, "Raw," refers to data that has not been processed; and

WHEREAS, the City of Oakland is committed to using technology to foster open, transparent, and accessible government; and

WHEREAS, by sharing data freely, the City of Oakland seeks to develop opportunities for economic development, commerce, increased investment, and civic engagement for citizens of Oakland; and

WHEREAS, publishing structured standardized data in machine readable formats creates new opportunities for information from different sources to be combined and visualized in new and unexpected ways, for niche markets to be identified and developed and for citizens to browse, interpret and draw attention to trends or issues with greater efficiency; and

WHEREAS, the adoption of open standards improves transparency, access to public information, and improved coordination and efficiencies among bureaus and partner organizations across the public, non-profit and private sectors; and

WHEREAS, the City of Oakland seeks to encourage the local software community to develop software applications and tools to collect, organize, and share public data in new and innovative ways; and

WHEREAS, Software applications and tools that enable Citizens to access, visualize, and analyze public information will encourage Citizens to provide feedback on local issues;

RESOLVED: That the Oakland City Council hereby directs the City Administrator to develop a plan and technical standards for evaluating and disseminating data sets generated within City Departments as "Open Data," as well as draft an "Open Data Policy" ordinance within 120 days of the passing of this resolution; and be it

FURTHER RESOLVED: That the plan require that the data be made available on the Internet through a single web portal, formatted to enable viewing by web browsers and mobile devices and also in their raw or unprocessed format; and be it

FURTHER RESOLVED: That in developing rules and standards for the Open Data Policy and plan, the City Administrator may consider the eight principles of open government data that were developed by a group of open government advocates and published by the Sunlight Foundation to provide guidance for entities implementing open data policies; and be it

FURTHER RESOLVED: That the City Administrator shall assure each City Department, board, commission and agency ("Department") shall make reasonable efforts to make available all data sets under the Department's control, provided that such disclosure be consistent with applicable laws, including laws related to privacy and security; and be it

FURTHER RESOLVED: The City Administrator will ensure that data supplied to the City by third parties (developers, contractors, consultants) are unlicensed, in a prevailing open standard format, and not copyrighted except if otherwise prevented by legal considerations; and be it

FURTHER RESOLVED: All public data sets shall be updated as often as necessary to preserve the integrity and usefulness of the data sets; and be it

FURTHER RESOLVED: The web portal hosting the public data sets shall make use of web syndication technology to notify the public of all updates; and be it

FURTHER RESOLVED: The portal shall utilize a web application programming interface that shall permit application programs to request and receive public data sets directly from the web portal.

IN COUNCIL, OAKLAND, CALIFORNIA, _____, 2012

PASSED BY THE FOLLOWING VOTE:

AYES -

NOES -

ABSENT -

ABSTENTION -

ATTEST:

LaTonda Simmons
City Clerk and Clerk of the Council
of the City of Oakland, California