



Office of the City Manager

## CONSENT CALENDAR

November 7, 2023

To: Honorable Mayor and Members of the City Council

From: Dee Williams-Ridley, City Manager

Submitted by: Jennifer Louis, Chief of Police

Subject: Audit Recommendation Status - Data Analysis of the City of Berkeley's Police Response

### CURRENT SITUATION AND ITS EFFECTS

The City Auditor's report included 2 recommendations. Both of the recommendations have been implemented and the audit is closed. This item was referred to the Public Safety Policy Committee by a Councilmember at the City Council meeting on 5/23/23.

### POLICY COMMITTEE RECOMMENDATION

On September 18, 2023, the Public Safety Committee adopted the following action: M/S/C (Taplin/Wengraf) to forward the item to Council with a positive recommendation. Vote: All Ayes.

### BACKGROUND

On July 2, 2021, the City Auditor's Office issued its audit, *Data Analysis of the City of Berkeley's Police*<sup>1</sup> This audit report included 2 recommendations. The purpose of this report is to update the Public Safety Policy Committee on the Police Department's completion of the City Auditor's recommendations. In brief, multiple datasets including Crime Mapping, Use of Force, Calls for Service, RIPA, the Arrest and Booking Logs are now published and available on the BPD Transparency Hub. The Transparency Hub also information where there was a documented mental health or homelessness component involved: <https://bpd-transparency-initiative-berkeleypd.hub.arcgis.com/>.

### ENVIRONMENTAL SUSTAINABILITY

There are no identifiable environmental effects or opportunities associated with the subject of this report.

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<sup>1</sup> City Auditor's Office Data Analysis Audit (7/2/2021)

<https://berkeleyca.gov/sites/default/files/2022-01/Data-Analysis-Berkeley-Police-Response.pdf>

FISCAL IMPLICATIONS

Staff time for various members of BPD and the Department of Information Technology.

CONTACT PERSON

Captain Kevin Schofield, Police Department, (510) 981-5815

ATTACHMENTS

1. Data Analysis Recommendation Table
2. Audit Recommendations PowerPoint
3. Original Information Report to Council from May 23, 2023



Audit Title: Data Analysis of Berkeley's Police Response				
Finding	Recommendation	Lead Department	Expected or Actual Implementation Date	Status of Audit Recommendations, Corrective Action Plan, and Progress Summary
The City can improve the transparency of Police Department activity data on the Open Data Portal.	1.1 To improve access to data, we recommend the Berkeley Police Department make calls for service data available on the City's Open Data Portal for all call types allowable by Berkeley Police Department policy and law, and update regularly to facilitate transparency. This data should be published in machine ready format, and contain as many years of data as is available.	Police	Ongoing	<p><u>Status: Partly Implemented</u></p> <p>The outside vendor assigned to this project, GTG, is still working with staff to implement the recommended solutions. As of August 12, 2022, the project is over 80% completed. This is the most recent update from the vendor:</p> <p>ITEMS THAT ARE COMPLETED:</p> <ul style="list-style-type: none"> <li>Police Department ArcGIS Hub               <ul style="list-style-type: none"> <li>•AGOL Access provided</li> <li>•ArcGIS Hub design and configuration                   <ul style="list-style-type: none"> <li>oMet with Berkeley PD and will proceed with adding a new page to the existing PD Transparency Hub rather than building a whole new Hub site</li> <li>oOpen Data configuration to replace Socrata</li> </ul> </li> <li>•Addition of web applications to Hub</li> </ul> </li> <li>Crime Mapping solution replacement               <ul style="list-style-type: none"> <li>•SQL Query Update</li> <li>•Verification of GIS data update from SQL                   <ul style="list-style-type: none"> <li>oBerkeley to create enterprise geodatabase</li> <li>oUpdate to include additional fields from CAD export</li> </ul> </li> <li>•Deployment of scheduled scripts                   <ul style="list-style-type: none"> <li>oUpdated script to accommodate new CAD fields in export</li> </ul> </li> <li>•Publishing GIS data                   <ul style="list-style-type: none"> <li>oAwaiting necessary access from City of Berkeley to publish GIS data to the ArcGIS Server</li> </ul> </li> </ul> </li> </ul>

					<ul style="list-style-type: none"> <li>• Development of Berkeley Crime Viewer application Parcel Condition Widget</li> <li>• Rebuild widget in ArcGIS Online <ul style="list-style-type: none"> <li>o Develop new GIS web application to replace the current 'Portal'</li> <li>o Rebuild custom widget in AGOL using COTS tools and Arcade expressions, rather than custom code</li> </ul> </li> <li>• Provide new web application to City of Berkeley for website and Hub</li> <li>• Update application reference once PROD server has been upgraded to 10.9 City-wide ArcGIS Hub</li> <li>• Provided spreadsheet for content</li> </ul> <p>ITEMS STILL A WORK IN PROGRESS:</p> <ul style="list-style-type: none"> <li>• Spreadsheet filled out with Berkeley content to include in the Hub <ul style="list-style-type: none"> <li>o Applications</li> <li>o Open Data Layers</li> <li>o Other Hub links</li> <li>o External Links</li> </ul> </li> <li>• ArcGIS Hub site completed with all requested content, items, links, and materials Training</li> <li>• Training on deployed GIS solutions</li> <li>• Documentation on deployed GIS solutions</li> </ul>
Berkeley Police Department can better track mental health and homelessness calls.	2.1	To improve access to data, we recommend the Berkeley Police Department identify all calls for service where there is an apparent mental health issue and/or homelessness component in a manner that protects the privacy rights of the individuals involved.	Police	6/29/2022	<p><u>Status: Implemented</u></p> <p>Starting July 1, 2021, the department formally began utilizing "H" homeless and "MH" mental health disposition codes when closing out any call involving a homeless person or a person with mental health issues. Officers were instructed that they were not required to ask people what their housing status is unless necessary for identification purposes. Unless there are mental health issues which are related to the call, they are not required to ask them what their mental health status is either. Officers are expected to use their best judgement / perception in determining if a call is related to a homeless issue or someone suffering from a mental health issue. If so, they are directed to add the "H" and/or "MH" disposition to the CAD disposition.</p>

# Update on Audit Recommendations

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DATA ANALYSIS OF BERKELEY'S POLICE RESPONSE

# Findings

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1. Berkeley Police Department can better track mental health and homelessness calls.
2. The City can improve the transparency of Police Department activity data on the Open Data Portal.

# Implementation Status Overview

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2 total recommendations

 2 implemented



# Recommendation 1.1

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To improve access to data, we recommend the Berkeley Police Department identify all calls for service where there is an apparent mental health issue and/or homelessness component in a manner that protects the privacy rights of the individuals involved..

- Starting July 1, 2021, the department formally began utilizing “H” homeless and “MH” mental health disposition codes when closing out any call involving a homeless person or a person with mental health issues. Officers were instructed that they were not required to ask people what their housing status is unless necessary for identification purposes. Unless there are mental health issues which are related to the call, they are not required to ask them what their mental health status is either. Officers are expected to use their best judgement / perception in determining if a call is related to a homeless issue or someone suffering from a mental health issue. If so, they are directed to add the “H” and/or “MH” disposition to the CAD disposition.



# Recommendation 2.1

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To improve access to data, we recommend the Berkeley Police Department make calls for service data available on the City's Open Data Portal for all call types allowable by Berkeley Police Department policy and law, and update regularly to facilitate transparency. This data should be published in machine ready format, and contain as many years of data as is available.

- Multiple datasets including Crime Mapping, Use of Force, Calls for Service, RIPA, the Arrest and Booking Logs are published and available on the BPD Transparency Hub: <https://bpd-transparency-initiative-berkeleypd.hub.arcgis.com/>.





INFORMATION CALENDAR  
May 23, 2023

To: Honorable Mayor and Members of the City Council  
From: Dee Williams-Ridley, City Manager  
Submitted by: Jennifer Louis, Interim Chief of Police  
Subject: Audit Recommendation Status - Data Analysis of the City of Berkeley's Police Response

CURRENT SITUATION AND ITS EFFECTS

The City Auditor's report included 2 recommendations. Both of the recommendations have been implemented.

BACKGROUND

On July 2, 2021, the City Auditor's Office issued its audit, *Data Analysis of the City of Berkeley's Police*<sup>1</sup> This audit report included 2 recommendations. The purpose of this report is to update the City Council on the Police Department's progress on implementing the City Auditor's recommendations. This is the second and final status report for this audit. In brief, multiple datasets including Crime Mapping, Use of Force, Calls for Service, RIPA, the Arrest and Booking Logs are now published and available on the BPD Transparency Hub. The Transparency Hub also information where there was a documented mental health or homelessness component involved: <https://bpd-transparency-initiative-berkeleypd.hub.arcgis.com/>.

ENVIRONMENTAL SUSTAINABILITY AND CLIMATE IMPACTS

There are no identifiable environmental effects or opportunities associated with the subject of this report.

FISCAL IMPLICATIONS

Staff time for various members of BPD and the Department of Information Technology.

CONTACT PERSON

Captain Kevin Schofield, Police Department, (510) 981-5815

ATTACHMENTS

1: Data Analysis Recommendation Table

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<https://berkeleyca.gov/sites/default/files/2022-01/Data-Analysis-Berkeley-Police-Response.pdf>

Audit Title: Data Analysis of Berkeley's Police Response					
Finding	Recommendation	Department	Last Period: Status	Expected or Actual Implementation Date	Status of Audit Recommendations, Corrective Plan, and Progress Summary
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