
From: Paine, Carli
Sent: Thursday, April 04, 2019 8:27 PM
To: 'Amanda Leahy'
Subject: FW: Balboa Reservoir - Transit Travel Times
Attachments: 43.xlsx

#2 of 2

Carli Paine

Manager, Land Use Development and Transportation Integration
Sustainable Streets Division



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San Francisco Municipal Transportation Agency
1 South Van Ness Avenue, 7th floor
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From: Paine, Carli
Sent: Thursday, April 4, 2019 4:00 PM
To: Amanda Leahy <aleahy@kittelson.com>
Cc: Keck, Kevin <Kevin.Keck@sfmta.com>
Subject: FW: Balboa Reservoir - Transit Travel Times

Hi Amanda,
See below for explanation, and attached. Feel free to reach out to Kevin directly to discuss.

Many thanks, Kevin!
Carli

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From: Keck, Kevin
Sent: Thursday, April 4, 2019 3:58 PM
To: Paine, Carli <Carli.Paine@sfmta.com>
Subject: RE: Balboa Reservoir - Transit Travel Times

Hi Carli,

This weekday travel time data for the 29 and 43 is from our old APC system. In an effort to obtain the greatest number of samples, I have used the entire Fall schedule dataset which ran from September '18 thru Feb. '19.

For consistency with our newer APC system, I have used the arrival to arrival time and not excluded any intermediate bus stop dwells or signal delays. Getting similar data for the 49 from our new APC system will be more difficult and time-consuming.

Because we do not have APCs on our Bredas, data for the K is only available from the Nextbus AVL at the time-point to time-point level (+/- six-ten block intervals).

This data is also much coarser because of the lower polling rate associated with the cell phone system that transmits AVL data.

I plotted all of the data across our service day.

I would be happy to speak with Amanda about this data if she has questions.

Kevin

Kevin Keck, AICP
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From: Paine, Carli
Sent: Thursday, April 04, 2019 2:49 PM
To: Keck, Kevin <Kevin.Keck@sfmta.com>
Subject: FW: Balboa Reservoir - Transit Travel Times

Hi Kevin—

When do you think you will have this information ready? I want to let Amanda know.

Thanks,

Carli

Carli Paine

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From: Amanda Leahy <aleahy@kittelson.com>
Sent: Thursday, April 4, 2019 2:07 PM
To: Paine, Carli <Carli.Paine@sfmta.com>
Subject: RE: Balboa Reservoir - Transit Travel Times

EXT

Hi, Carli – Have you had any luck with this request?

Thanks!
Amanda

Amanda Leahy, AICP | Senior Planner | [Kittelson & Associates, Inc.](#)
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510.433.8058 (direct) | 415.798.1500 (cell)

From: Amanda Leahy
Sent: Tuesday, March 19, 2019 4:06 PM
To: 'Paine, Carli' <Carli.Paine@sfmta.com>
Subject: RE: Balboa Reservoir - Transit Travel Times

Good question! Within the last year or two would be best.

Amanda Leahy, AICP | Senior Planner | [Kittelson & Associates, Inc.](#)
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From: Paine, Carli <Carli.Paine@sfmta.com>
Sent: Tuesday, March 19, 2019 3:57 PM
To: Amanda Leahy <aleahy@kittelson.com>
Subject: RE: Balboa Reservoir - Transit Travel Times

Can you describe the bounds of historic?

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From: Amanda Leahy <aleahy@kittelson.com>
Sent: Tuesday, March 19, 2019 3:55 PM
To: Paine, Carli <Carli.Paine@sfmta.com>
Subject: Balboa Reservoir - Transit Travel Times

EXT

Hi, Carli –

We are looking for historic transit travel times for the following routes and segments.

- K – Ocean Avenue between Balboa Park Station and Dorado Terrace/Jules Ave
- 29 – Ocean Avenue between Plymouth Avenue and Mission Street
- 49 – Ocean Avenue between City College Terminal and Mission Street
- 43 – Frida Kahlo Way between City College Terminal and Monterey (via Genesee and Foerster)

We are most interested in the weekday a.m. (7-10 a.m.) and p.m. (4-7 p.m.) peak periods but it would also be helpful to get a sense of the variation by time of day, including off-peak.

Thank you for looking into this!
Amanda

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