

Gumpal, Cindy

From: Caltrain, Bac (@caltrain.com)
Sent: Monday, October 02, 2017 10:46 PM
To: 'Dale Low'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Proposed decrease in bike capacity on electrified trains

Dear Dale,

Thank you for your feedback. Caltrain carries almost 6,000 bikes a day, which is more than any other rail system in the country. There are currently two onboard bike storage options under consideration for the electric trains, and both options mean a system-wide onboard bike capacity increase from today. For more information, please see: <http://www.caltrain.com/Assets/Caltrain+Modernization+Program/Electric+Multiple+Units/Capacity+Story+9.27.17+PDF.pdf>

We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori Low

-----Original Message-----

From: Dale Low [mailto:gumbypp@yahoo.com]
Sent: Friday, September 15, 2017 9:39 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Proposed decrease in bike capacity on electrified trains

Caltrain is a wonderful service. I rode it for many years, commuting from Palo Alto to SF, then SF to RWC, and now intermittently from SF to the Peninsula. I have often taken my bike and sometimes got bumped during rush hour. I look forward to riding electrified trains at some point in the future but urge you to not decrease bike capacity. If anything, there needs to be more space for bikes - to keep cars off the road, to keep riders fit, and to keep the Bay Area and California at the forefront of providing green commuting options.

Sincerely,

Dale Low

Gumpal, Cindy

From: Caltrain, Bac (@caltrain.com)
Sent: Monday, October 02, 2017 5:09 PM
To: 'Matthias D. Kurzrock'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Save space for more bikes and trikes.
Attachments: CalMod_bike_capacity_v3.pdf

Hi Matt,

Thank you for your comments. Caltrain carries almost 6,000 bikes a day, which is more than any other rail system in the country. There are currently two onboard bike storage options under consideration for the electric trains, and both options mean a system-wide onboard bike capacity increase from today (please see attached graphic). We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori Low

-----Original Message-----

From: Matthias D. Kurzrock [<mailto:mattkurzrock@gmail.com>]
Sent: Sunday, October 01, 2017 11:15 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Save space for more bikes and trikes.

We need more trains with increased bicycle capacity to better serve our changing demographics. Young people are buying fewer cars & later in life, if at all.

The management board should make these decisions & though field staff should enthusiastically cooperate.

Cheers, Matt

Gumpal, Cindy

From: Caltrain, Bac (@caltrain.com)
Sent: Monday, October 02, 2017 10:44 PM
To: 'Daniel I Golden'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: The Need to Increase Bicycle Capacity on Caltrain

Dear Daniel,

Thank you for your comments. Caltrain carries almost 6,000 bikes a day, which is more than any other rail system in the country. There are currently two onboard bike storage options under consideration for the electric trains, and both options mean a system-wide onboard bike capacity increase from today.

When Caltrain measures the true capacity benefits of electrification, we consider total system capacity not just the number of bike slots on a single train or a single peak hour. Please see the graphic (link below) that discusses real world capacity benefits for the system.

<http://www.caltrain.com/Assets/Caltrain+Modernization+Program/Electric+Multiple+Units/Capacity+Story+9.27.17+PDF.pdf>

We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori Low

From: Daniel I Golden [mailto:dgolden1@gmail.com]
Sent: Friday, September 15, 2017 10:01 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: The Need to Increase Bicycle Capacity on Caltrain

Dear Caltrain Board,

I commute daily on Caltrain from my home in Palo Alto to my office in San Francisco. Because I live and work several miles from the Caltrain stations on both ends of my commute, I use a bicycle for the last mile of my commute. The bicycle and train combination has wonderful benefits over a commute that involves a car; when riding my bicycle, I get exercise, avoid environmental impact, and I'm able to effectively begin and end my workday in transit by working on the train. Many commuters like myself who live more than a mile from the train station have no better option than a bicycle to commute to and from the station.

I recently learned that Caltrain staff are recommending a decrease in bicycle capacity for new trains, including a reduction of 200 seats and 5 bicycle spaces on new trains over today's capacity. I have both been bumped from trains and seen other bicycle commuters bumped when capacity runs out on rush hour trains. I know the incredible frustration that people feel when they are unable to get to work in a timely manner because they're denied boarding to a train.

I strongly believe that the full capacity of 672 seats and 84 bicycle spaces per train is essential to meet the demand of Caltrain passengers and particularly of passengers with bicycles who, unlike pedestrian passengers, are denied boarding when bicycle spaces are filled. It is also essential that trains be designed so that bicycle spaces are near seats; this allows bicycle commuters to sit near their bicycles to deter theft.

Thank you for all the work you do to improve the Caltrain experience for bicycle commuters. I and commuters like me truly appreciate the initiative you take in making Caltrain a great transportation method for all of its passengers.

Sincerely,
Daniel Golden
Palo Alto Resident

Gumpal, Cindy

From: Bikes on Board <bikesonboard@sonic.net>
Sent: Saturday, September 30, 2017 10:37 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com)
Subject: Streetsblog: Advocates Protest Rollback in Caltrain Bike Capacity

Streetsblog: <http://sf.streetsblog.org/2017/09/14/advocates-protest-rollback-in-caltrain-bike-capacity/>

Advocates Protest Rollback in Caltrain Bike Capacity

- By [Roger Rudick](#)
- [Sep 14, 2017](#)

Despite promises, it looks as if Caltrain plans to decrease space for bikes on its future electric trains.

The organization “BIKES ONBoard” is trying to put the brakes on Caltrain’s plans to reduce the number of bike spaces on its trains.

From an open letter, written by Shirley Johnson, one of BIKES ONBoard’s founders, to Caltrain:

Average bike capacity today is 77 bike spaces per train. For electrified trains, Caltrain staff is proposing only 72 bike spaces per train, 36 in each of two bike cars.

The letter also points out that Caltrain is claiming it will have higher bike carry numbers, in accordance with a directive from the Caltrain board: “Caltrain plans to run one more train per hour during peak commute once the line is electrified, claiming this is 12.5 percent (or 48) more bike spaces per peak hour in each direction. But the board approved an increase in bike capacity *in train design*, [emphasis added] with full knowledge that there will be one more train per peak hour.”

For some background, in August Caltrain [surveyed riders on the type of bike racks they preferred in the bike car](#)—angled, stacked, hanging, or some kind of hybrid. At the time, Caltrain was claiming that, depending which system they went with, there would be between 68 and 72 bikes per train, or (claimed Caltrain) about an 8 to 12 percent increase over bike space for current trains.

A look at the electric train that will eventually run on Caltrain. But will it have enough bike space? Photo: Stadler

Advocates and Streetsblog readers (thanks everyone...sorry again for missing this!) pointed out the sleight of hand there, since the current diesel fleet consists carry a max of 80 bikes per train. Streetsblog reached out to Caltrain again, and it turned out they were giving straight-forward bike counts per train when they said 68 and 72 bikes, but then using overall carry capacity numbers to claim an overall increase—in other words, because electrification will allow them to run more trains, they’ll carry more bikes per hour, even if there are fewer bikes per train.

But Johnson points out the fallacy in this.

As rider demand increases along the Caltrain corridor, it’s almost certain to outstrip Caltrain’s ability to keep up relative to the growth, even as it acquires electric trains. That will leave cyclists in the lurch. “An extra train per hour will be needed to accommodate increased ridership for both walk-ons and bikes. Walk-ons can still get on and stand if seats aren’t available,” she wrote to Streetsblog. “But bike riders will get bumped if there isn’t bike space. Therefore it’s critical to increase bike capacity in train design, which is precisely what the Caltrain Board unanimously approved in July 2015.”

A graph showing future capacity. Johnson says graphics such as this obfuscate the fact that there will be fewer bike spaces per train—and that fact, given ridership growth projects, will mean more bike bumps in the future. Image: Caltrain

This looks to be the result of a tug-of-war between the Caltrain Board and staff, which still wants to maximize seats, instead of overall carry capacity that includes standees. “That’s what they’re always talking about at the board meeting—seats, seats, seats. In July 2015, when the Board approved a ‘Request for Proposals’ to go to vendors for the new trains, staff said they wanted a nine-to-one seat-to-bike-space ratio, which is the same as today,” said Johnson in a phone interview with Streetsblog. She said the board pushed back and demanded more bike space built into the design of the trains themselves over the current fleet.

Johnson, as many are no doubt aware, has been fighting for bike space on Caltrain for a very long time. Nearly ten years ago, Johnson and BIKES ONBoard pointed out that Caltrain was actually denying itself around \$1 million in annual revenue by bumping cyclists—and their fares—at a time when it had both extra room and a budget deficit. Yes, bike space is space that can’t be used for a seat, but Johnson, with the help of the San Francisco Bicycle Coalition, was able to convince Caltrain over time that counting success by the number of seats available on its trains, instead of the number of paying customers it serves, is a foolish approach. Bumping potential riders who need a bike to get the last mile or so between a Caltrain station and home and office just reduces revenue—and puts more motorists on the freeways.

Shirley Johnson (in yellow) during an SFBC panel on bike advocacy last June. Photo: Streetsblog/Rudick

Johnson now finds herself fighting that same seats versus revenues fight again. “BART is doing it—they took out seats to raise standing space and Caltrain is going to have to do the same thing.”

And while standing on a train during a commute is not ideal, it beats standing on the platform as your train pulls away without you because there’s no more space.

Low, Lori

From: Chris <paperplanepilot@yahoo.com>
Sent: Friday, September 15, 2017 8:03 AM
To: Caltrain, Bac (@caltrain.com)
Subject: Re: Bike capacity on new electric trains

Lori

Thank you for your informative email. I look forward to many more years of bike-Caltrain-bike commuting; it is nice to see Caltrain being used more and more. For me, because of Caltrain and my ability to use the bike on both ends, I despise having to drive to work when I have to.

Chris

From: "Caltrain, Bac (@caltrain.com)" <baccaltrain@samtrans.com>
To: 'Chris' <paperplanepilot@yahoo.com>; "Board (@caltrain.com)" <BoardCaltrain@samtrans.com>
Cc: "CalMod@caltrain.com" <CalMod@caltrain.com>; "Caltrain, Bac (@caltrain.com)" <baccaltrain@samtrans.com>; "cacsecretary (@caltrain.com)" <jpbcacsecretary@samtrans.com>; "bikesonboard@sonic.net" <bikesonboard@sonic.net>
Sent: Thursday, September 14, 2017 11:39 PM
Subject: RE: Bike capacity on new electric trains

Hi Chris,

Thank you for your comments and for your support of Caltrain. In 2015, the Caltrain Board of Directors committed that the electric trains would include one bike storage slot for every eight seats. There are currently two onboard bike storage options under consideration for the electric trains, and both options meet this requirement. There will also be a system-wide onboard bike capacity increase from today with either option. The Hybrid Option would increase bike storage by 8.3% during the peak hour and the Stacking Option is a 12.5% increase. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori Low

From: Chris [mailto:paperplanepilot@yahoo.com]
Sent: Thursday, September 07, 2017 9:47 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Bike capacity on new electric trains

Good morning

I recently heard that Caltrain staff are recommending a reduction of bike capacity on the new electric trains, I see that recommendation as a mistake.

I have been commuting via Caltrain and my bike since 2001; first from San Carlos and in the last 10 years from San Jose. I would not have been able to do my commutes via Caltrain if it were not for the bike program as I need my bike on both ends of my bike commute. I know people advocate bike storage lockers or rentals, but neither is practical. The former requires me to have two bikes and two lockers while the later does not provide a bike at my home or at my workplace.

I am not sure how I would handle not being able to commute via bike-Caltrain-bike. I can recall what it was like before Caltrain increased bike capacity and usage increased to the point where bumping during commute hours was common; people became rude and were cutting in line to assure a bike spot on the train; at times fights almost broke out between commuters.

I am an avid advocate of commuting via Caltrain telling anyone who listens that it is the hassle free way to get to work and with a bike you can get to anywhere on the peninsula from Caltrain. It is a relaxing on-time journey where I have made friends while staying off the stressful freeways. So please do not cut service but increase so more can participate in this form of transportation as our population increases.

Thank you for listening,
Sincerely,
Chris Holland
650 766 5873

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Friday, September 15, 2017 12:15 AM
To: 'Lois'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Please don't decrease bikes on Caltrain

Dear Lois,

Thank you for your comments. Caltrain carries almost 6,000 bikes a day, which is more than any other rail system in the country. In 2015, the Caltrain Board of Directors committed that the electric trains would include one bike storage slot for every eight seats. There are currently two onboard bike storage options under consideration for the electric trains, and both options meet this requirement. There will also be a system-wide onboard bike capacity increase from today with either option. The Hybrid Option would increase bike storage by 8.3% during the peak hour and the Stacking Option is a 12.5% increase. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

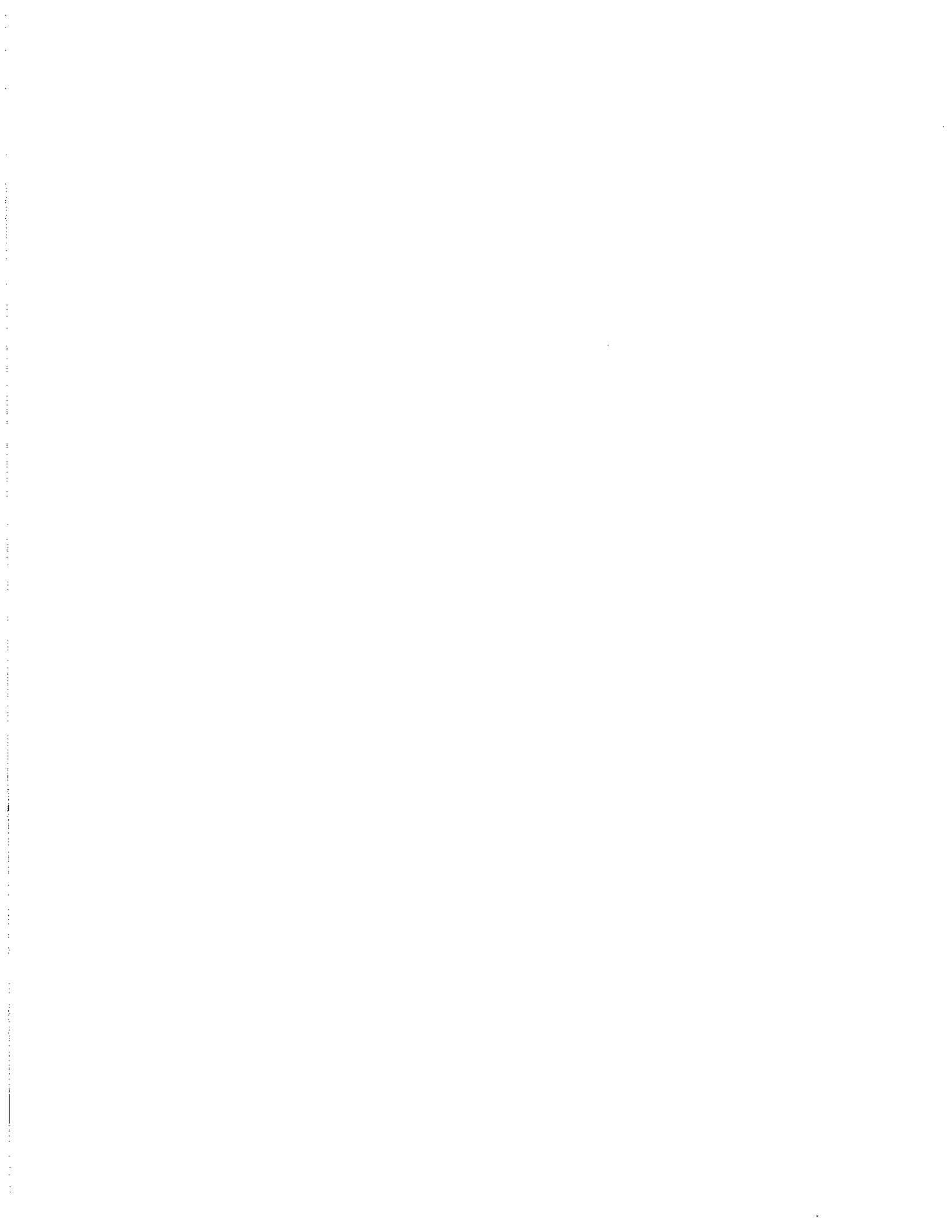
Best,
Lori Low

-----Original Message-----

From: Lois [<mailto:loiskelll@yahoo.com>]
Sent: Wednesday, September 13, 2017 3:54 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Please don't decrease bikes on Caltrain

Those of us who commute to work via bicycle and Caltrain RELY on getting on the train. Being told "no more bikes, take the next train" just doesn't cut it - especially since the next train may not be for another hour & may be just as full. Have you noticed Global Warming yet? (Hurricanes? Floods?) Getting people out of cars and onto trains & onto bikes is an environmental imperative. We bike commuters are doing a service to the community. Yet, we can't do it if we can't rely on getting on the train. Please stop treating us bike commuters like second class citizens! We pay taxes, too! (And we buy tickets, too! And we don't get refunds when we are turned away from the Caltrain!) We deserve to get on the train, too, with our bikes & to be able to sit near our bikes & to get to work on time. More & more bikes on trains is the trend of the future. Let's not go backwards. Please increase, not decrease, the bicycle access to the Caltrain!

Thanks
Lois Kellerman
Mountain View



Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Friday, September 15, 2017 12:14 AM
To: 'Danek Duvall'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: bicycle capacity on electrified Caltrain

Dear Danek,

Thank you for your comments. Caltrain carries almost 6,000 bikes a day, which is more than any other rail system in the country. In 2015, the Caltrain Board of Directors committed that the electric trains would include one bike storage slot for every eight seats. There are currently two onboard bike storage options under consideration for the electric trains, and both options meet this requirement. There will also be a system-wide onboard bike capacity increase from today with either option. The Hybrid Option would increase bike storage by 8.3% during the peak hour and the Stacking Option is a 12.5% increase. To better address security concerns, we will install 10 security cameras on the mid and lower level of each bike car. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori Low

-----Original Message-----

From: Danek Duvall [mailto:duvall@comfychair.org]
Sent: Thursday, September 14, 2017 12:34 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); [cacsecretary \(@caltrain.com\)](mailto:cacsecretary (@caltrain.com)); bikesonboard@sonic.net
Subject: bicycle capacity on electrified Caltrain

I know that bike space and bike car layout on Caltrain is always a contentious issue, but that's only because it's important. Caltrain has been very responsive in the past to the needs of the commuter cycling community, and I hope that it will continue to be so while planning for the exciting electrification project.

I have twelve years of experience taking my bike on Caltrain. I have for most of that time been taking slightly off-hour trains that result in fewer "bumps" (where cyclists get left behind at a station because there aren't enough spaces for their bikes), but having been bumped many times myself, and seen many others bumped, it's a really awful experience. Many times the next train stopping at your station doesn't show up for another 45 minutes, and frequently that one will be full, too. I've been lucky enough to be living in the city, where if I fail to get on at 22nd St, I can race up to 4th and King and be sure to get a space, but not everyone can do that, and many will resort to driving instead.

Either way, much time is wasted, and people will frequently miss meetings and other early morning obligations. Some people are lucky enough to work in jobs where that sort of thing is forgiven, but not everyone is, and "They wouldn't let me on the train" isn't a good excuse.

Worse is coming home from work and being unable to get on the train is just as bad. Palo Alto is a very busy station for bikes as well as for ordinary passengers, and seems to frequently leave cyclists behind. People have evening engagements they need to be on time for as well, and being late for a date, or a meetup, or to get home to help with kids or dinner or chores is a pretty awful experience as well.

I'm all for more the frequent service that electrification allows. But until we actually get to the point where a train leaves the station every ten or twelve minutes, reducing the number of bicycle spots per train will be a significant detriment to the cycling community. Even then, cyclists attempting to board at stations that come after popular stations such as 4th and King or Palo Alto will likely be stranded for multiple trains at a time during peak hours.

Please don't make this worse.

I would also like to draw attention to the layout of the train cars. It's essential that cyclists be able to keep an eye on their bikes during the ride. It doesn't happen often, but bicycles (and easily detachable accessories) do get stolen. It's also very useful to be able to be near your bike if it needs to be moved (or gets moved for you).

The situation is bad enough as it is, with far more bikes than people being able to be on a bike car, and non-cyclists frequently sitting on the bike car, even with the small signs on some of the cars. Obviously, a 1:1 ratio is impossible without drastically reducing the number of bicycles allowed, and that's not a solution that anyone wants. Luckily, not everyone feels such a great need to sit in the bike car, and some extra attention to non-cyclists in the bike car would help a great deal. But removing all seating within eyesight of the bike racks is a horrible idea, and will lead either to lots of grumpy standees and crowded aisles, or an increase in theft.

Please help us keep our equipment safe.

Thank you for your time.

Danek Duvall (San Francisco)

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Friday, September 15, 2017 12:10 AM
To: 'Jim Baross'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Caltrain bike capacity?

Dear Jim,

Thank you for your comments. Caltrain carries almost 6,000 bikes a day, which is more than any other rail system in the country. In 2015, the Caltrain Board of Directors committed that the electric trains would include one bike storage slot for every eight seats. There are currently two onboard bike storage options under consideration for the electric trains, and both options meet this requirement. There will also be a system-wide onboard bike capacity increase from today with either option. The Hybrid Option would increase bike storage by 8.3% during the peak hour and the Stacking Option is a 12.5% increase. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori Low

From: jimbaross@gmail.com [<mailto:jimbaross@gmail.com>] **On Behalf Of** Jim Baross
Sent: Wednesday, September 13, 2017 11:17 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Caltrain bike capacity?

We need increased capacity please.



Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Friday, September 15, 2017 12:10 AM
To: 'Clayton Hurd'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Please DO NOT DECREASE bike capacity on electrified trains!

Dear Clayton,

Thank you for your comments. Caltrain carries almost 6,000 bikes a day, which is more than any other rail system in the country. In 2015, the Caltrain Board of Directors committed that the electric trains would include one bike storage slot for every eight seats. There are currently two onboard bike storage options under consideration for the electric trains, and both options meet this requirement. There will also be a system-wide onboard bike capacity increase from today with either option. The Hybrid Option would increase bike storage by 8.3% during the peak hour and the Stacking - Option is a 12.5% increase. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori Low

From: Clayton Hurd [mailto:churd@stanford.edu]
Sent: Wednesday, September 13, 2017 10:08 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Please DO NOT DECREASE bike capacity on electrified trains!

Caltrain Board:

I've heard there are plans to DECREASE bike capacity on the new, electrified trains and I want to express my **opposition** to any such decision. I commute with my bike every work day on Caltrain, and there are times I've been left behind on platforms due lack of space, and I'm regularly "sardined" in bike carrier cars far beyond their suggested capacity. I highly encourage you to please INCREASE the bike capacity further, at least to in line with the board's directive for increased bike capacity at the 8:1 ratio.

Many thanks,
Clayton

753 Roosevelt Ave
Redwood City, CA 94061

Clayton A. Hurd, Ph.D. (cultural anthropology)
Senior Program Director of Public Service Research & Graduate Engaged Scholarship, Haas Center for Public Service
Lecturer, Program on Urban Studies
Stanford University
Email: clayton.hurd@stanford.edu; Tele: 650-724-4383
Recent book on UPenn Press: [Confronting Suburban School Resegregation in California](#)
Inspiring and preparing students to create a more just and sustainable world

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Friday, September 15, 2017 12:09 AM
To: 'Greg DeFoe'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Bike capacity

Dear Greg,

Thank you for your comments. Caltrain carries almost 6,000 bikes a day, which is more than any other rail system in the country. In 2015, the Caltrain Board of Directors committed that the electric trains would include one bike storage slot for every eight seats. There are currently two onboard bike storage options under consideration for the electric trains, and both options meet this requirement. There will also be a system-wide onboard bike capacity increase from today with either option. The Hybrid Option would increase bike storage by 8.3% during the peak hour and the Stacking Option is a 12.5% increase. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori Low

-----Original Message-----

From: Greg DeFoe [<mailto:greg@defoetech.com>]
Sent: Wednesday, September 13, 2017 8:53 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Bike capacity

Please do not reduce bike capacity on Caltrain. I have been using it with my bike rain or shine every workday for over 7 years. Currently I get rejected because of capacity occasionally. That makes me late to work or worse, late to pick up my daughter in the evening. If anything consider alternative designs that may ease use, add flexibility and potential capacity.

Thank you
Greg DeFoe



Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Friday, September 15, 2017 12:09 AM
To: 'luke@43designs.com'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Bikes on trains, please!

Dear Luke,

Thank you for your comments. Caltrain carries almost 6,000 bikes a day, which is more than any other rail system in the country. In 2015, the Caltrain Board of Directors committed that the electric trains would include one bike storage slot for every eight seats. There are currently two onboard bike storage options under consideration for the electric trains, and both options meet this requirement. There will also be a system-wide onboard bike capacity increase from today with either option. The Hybrid Option would increase bike storage by 8.3% during the peak hour and the Stacking Option is a 12.5% increase. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori Low

-----Original Message-----

From: Luke Shenefield [mailto:luke@43designs.com]
Sent: Wednesday, September 13, 2017 7:16 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Bikes on trains, please!

Hello board,

It's hard to imagine that you are considering a decrease in bike spots on trains. When I travel to the Bay Area, I rely on CalTrain to get where I need to go, and I know I can always have my bike with me, because I find it so much easier to travel without a car. If the opportunity to travel by bike decreases, I see that as a failure!

Transportation must always strive to reduce auto traffic and increase bicycle use where possible. You have an opportunity to improve on that goal - please do.

Thank you,

Luke Shenefield
Pacific Grove, CA



Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Friday, September 15, 2017 12:09 AM
To: 'Patrick Killelea'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Need more bike space!

Dear Patrick,

Thank you for your comments. Caltrain carries almost 6,000 bikes a day, which is more than any other rail system in the country. In 2015, the Caltrain Board of Directors committed that the electric trains would include one bike storage slot for every eight seats. There are currently two onboard bike storage options under consideration for the electric trains, and both options meet this requirement. There will also be a system-wide onboard bike capacity increase from today with either option. The Hybrid Option would increase bike storage by 8.3% during the peak hour and the Stacking Option is a 12.5% increase. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori Low

-----Original Message-----

From: Patrick Killelea [<mailto:p@patrick.net>]
Sent: Wednesday, September 13, 2017 6:22 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Need more bike space!

Please do not decrease bike space during rush hour. I've heard that's under consideration. Sometime I cannot get on at Palo Alto during rush hour.

Patrick Killelea
Menlo Park, CA

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Friday, September 15, 2017 12:07 AM
To: 'Geoffrey Hatchard'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Please continue to support and insist on an increase in on-board bicycle capacity for Caltrain

Dear Geoffrey,

Thank you for your comments. Caltrain carries almost 6,000 bikes a day, which is more than any other rail system in the country. In 2015, the Caltrain Board of Directors committed that the electric trains would include one bike storage slot for every eight seats. There are currently two onboard bike storage options under consideration for the electric trains, and both options meet this requirement. There will also be a system-wide onboard bike capacity increase from today with either option. The Hybrid Option would increase bike storage by 8.3% during the peak hour and the Stacking Option is a 12.5% increase. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori Low

From: Geoffrey Hatchard [<mailto:hatchard@gmail.com>]
Sent: Tuesday, September 12, 2017 12:05 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Please continue to support and insist on an increase in on-board bicycle capacity for Caltrain

To Whom It May Concern:

I am writing because I have been informed that Caltrain staff is recommending a decrease in bicycle capacity on trains, even though the board recommended an increase in overall capacity. That's troubling, and would be very disappointing and damaging to the system if implemented.

As it stands today, it's often very difficult to get a space on the train for a bicycle, as many people have realized that using a bike is the ideal last-mile solution to get to and from a Caltrain station to their home or job. We need to make sure there is capacity to accommodate these commuters as more people realize this efficient and smart use of train and bicycle together.

Today, the average trainset has 77 spaces for bicycles. The staff proposal would decrease this to 72, while the directive from the board states that we should see 84 spaces for bicycles per train. **Please, instruct staff that an increase is imperative, and a decrease in bicycle spaces is unacceptable!**

It would be wonderful if a solution could be discovered that would allow bicycle space on the trains to be spread out, in order to facilitate quicker boarding and alighting at stations. This would help keep trains on schedule, both in the future when we have more trains due to electrification, and now while we continue to live with the current diesel-powered fleet.

Thank you for your time,
Geoffrey Hatchard
San José

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Friday, September 15, 2017 12:07 AM
To: 'sean f. reardon'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: bike capacity on caltrain electrified trains

Dear Sean,

Thank you for your comments. Caltrain carries almost 6,000 bikes a day, which is more than any other rail system in the country. In 2015, the Caltrain Board of Directors committed that the electric trains would include one bike storage slot for every eight seats. There are currently two onboard bike storage options under consideration for the electric trains, and both options meet this requirement. There will also be a system-wide onboard bike capacity increase from today with either option. The Hybrid Option would increase bike storage by 8.3% during the peak hour and the Stacking Option is a 12.5% increase. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori Low

From: sean f. reardon [<mailto:sreardon@stanford.edu>]
Sent: Monday, September 11, 2017 5:44 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: bike capacity on caltrain electrified trains

hi caltrain –

i heard you might decrease the capacity for bikes on the new electrified trains in a few years. please consider increasing the number of bike spots (or at least keeping them the same).

i've been riding caltrain from SF to palo alto, where i work, for 12 years. at the beginning, i routinely got bumped because there wasn't enough space on the train for all the bikes. when you increased capacity to 72 or 80 bikes per train, it made a huge difference. but recently, bike ridership seems to have increased; i've been bumped a few times (from 22nd street south, in the morning) in the last few months, and other times i've seen other bikes bumped. given that this is happening on trains with 72-80 bike spots, it would be a big mistake to decrease bike capacity.

i appreciated that caltrain approved in 2015 an increased bike capacity on the electrified trains (thank you!), so i'm particularly upset that you now are discussing reducing capacity – the opposite of what was planned and is needed.

it would be great to have more bike spots per train (84 is a number that i've heard would work), and would be even better if there were some bike spots in all cars, so that cyclists could sit near their bikes. cyclists need seats near the bikes both to protect their bikes and to ensure smooth boarding and debarking.

thanks for all your good work and for increasing bike capacity over the years.

best
sean.

sean f. reardon
stanford university
CERAS building, 520 galvez mall, #526
stanford, ca 94305-3084
650.736.8517 (office phone)
650.723.9931 (office fax)
sean.reardon@stanford.edu

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Friday, September 15, 2017 12:06 AM
To: 'Vincent de Martel'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: New proposed design for bikes on Caltrain

Dear Vincent,

Thank you for your comments. Caltrain carries almost 6,000 bikes a day, which is more than any other rail system in the country. In 2015, the Caltrain Board of Directors committed that the electric trains would include one bike storage slot for every eight seats. There are currently two onboard bike storage options under consideration for the electric trains, and both options meet this requirement. There will also be a system-wide onboard bike capacity increase from today with either option. The Hybrid Option would increase bike storage by 8.3% during the peak hour and the Stacking Option is a 12.5% increase. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori Low

From: Vincent de Martel [mailto:vincent@demartel.com]
Sent: Monday, September 11, 2017 8:37 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: New proposed design for bikes on Caltrain

Dear Caltrain Board,

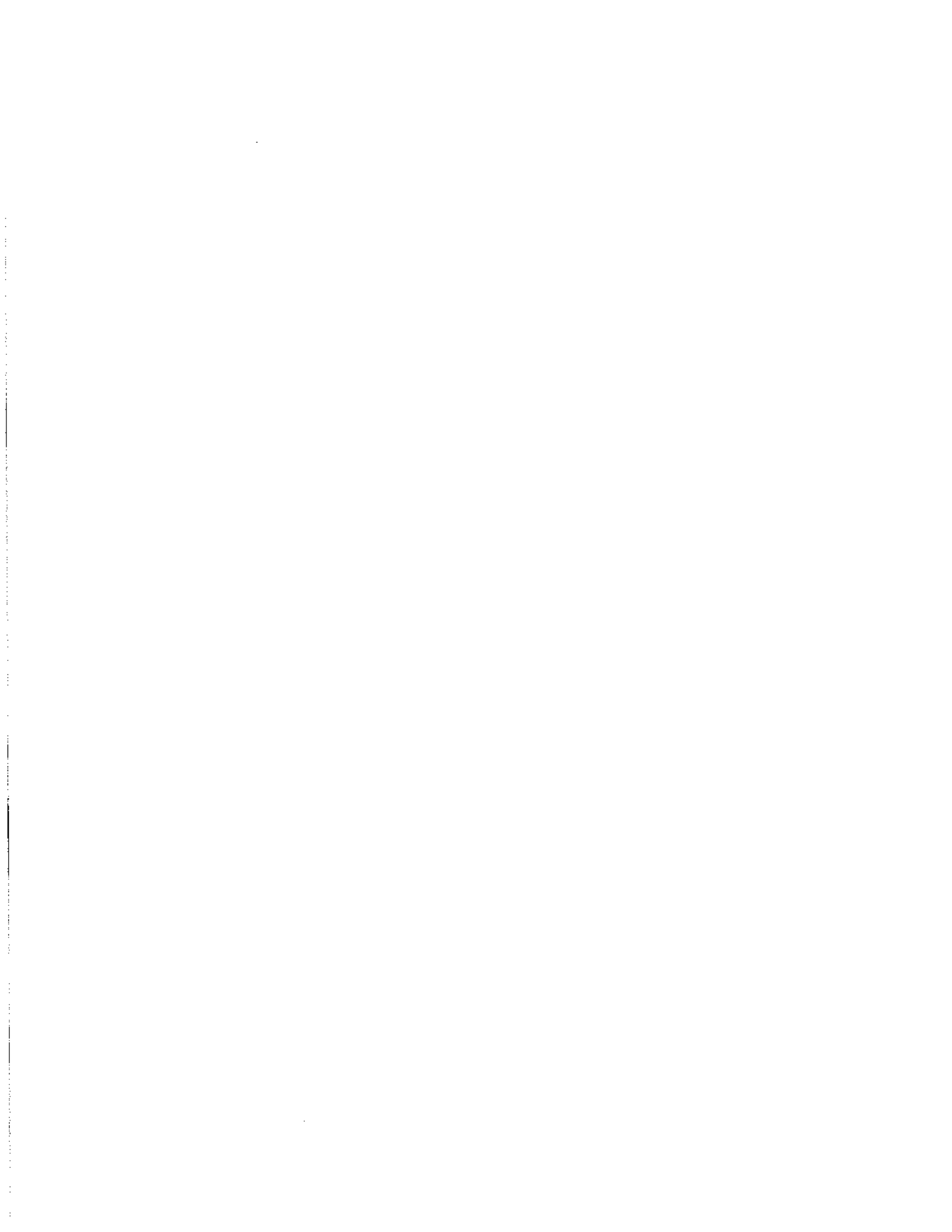
Thanks so much for being advocates of bike ridership in the Bay Area over the years (addition of new bike cars, proposed design with added capacity). I hope you continue being at the forefront of innovation in urban transportation. I've used Caltrain with my bike everyday since 2008 to go to work in SF.

Today I'd like to comment on the proposed new designs:

- * For me the most important aspect is being certain that I get my bike on board when I commute
- * I will be more efficient getting on and getting off if I can be next to my bike
- * Some of the proposed designs actually *reduce* bike and passenger capacity compared to now. Considering how quickly the Silicon Valley is growing, we're going to need all the space we can.
- * I worry when I hear conductors on the train actively encouraging passengers to vote for the design with the lowest number of seats and spaces for bikes.
- * The current design with bungee cords is not the most sophisticated but it's cheap and it works! Bike riders have to communicate but that's actually a good thing.
- * A great idea could be to distribute the 84-seat capacity along the whole train

Thanks and regards,

Vincent de Martel



Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Friday, September 15, 2017 12:05 AM
To: 'Robert-Jan Huijsman'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Please increase bike capacity on electrified trains

Dear Robert,

Thank you for your comments. Caltrain carries almost 6,000 bikes a day, which is more than any other rail system in the country. In 2015, the Caltrain Board of Directors committed that the electric trains would include one bike storage slot for every eight seats. There are currently two onboard bike storage options under consideration for the electric trains, and both options meet this requirement. There will also be a system-wide onboard bike capacity increase from today with either option. The Hybrid Option would increase bike storage by 8.3% during the peak hour and the Stacking Option is a 12.5% increase. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori Low

From: Robert-Jan Huijsman [mailto:rjhuijsman@gmail.com]
Sent: Sunday, September 10, 2017 10:45 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Please increase bike capacity on electrified trains

Dear Caltrain board,

I was saddened to hear that some are recommending a decrease in Caltrain's ability to carry bikes, once the much-anticipated electric trains arrive. I urge you to do the opposite; please stand by your earlier directives and improve Caltrain for bicycle riders instead!

Bicycles are the ideal mode of transport to get commuters to and from Caltrain. No other form of transport lets Caltrain riders complete both the first and last miles of their commute as efficiently, cheaply, and sustainably as bicycles do. You share your mission of connecting the Bay Area with the bicycle advocates who write you these e-mails!

From my experience as a regular Caltrain rider, and having seen transit in bike-heavy communities around the world, I believe there are two things you can do to make Caltrain a better experience for bike-riders:

1. Commit to your earlier directive to increase the bicycle capacity on electrified trains. Bicycle riders will be your most loyal customers and advocates.
2. Improve the experience of being a bike rider on Caltrain by letting riders sit close to their bicycles. Rather than isolating bikes away from seats, or having bike riders conflict with wheelchair users, a better approach is to distribute dedicated bicycle spaces throughout the train, close to seating. This would in fact improve the experience for all Caltrain passengers, since bike-boarding at all doors simultaneously would shorten boarding times.

Thank you for your consideration. I very much look forward to riding the electrified Caltrain come 2021!

Regards,
Robert-Jan Huijsman
(San Francisco resident)

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Friday, September 15, 2017 12:04 AM
To: 'Josh'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Very concerned about the proposed bike car and seat changes

Dear Josh,

Thank you for your comments. Caltrain carries almost 6,000 bikes a day, which is more than any other rail system in the country. In 2015, the Caltrain Board of Directors committed that the electric trains would include one bike storage slot for every eight seats. There are currently two onboard bike storage options under consideration for the electric trains, and both options meet this requirement. There will also be a system-wide onboard bike capacity increase from today with either option. The Hybrid Option would increase bike storage by 8.3% during the peak hour and the Stacking Option is a 12.5% increase. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori Low

From: Josh [<mailto:jgalde@gmail.com>]
Sent: Saturday, September 09, 2017 9:15 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Very concerned about the proposed bike car and seat changes

Greetings,

I have been biking to Santa Clara from San Francisco for over 3 years. Caltrain has been critical to my commute since I don't own a car. The bike cars are super important and should be expanded, not reduced. I have been bumped many times over the years and it delays my commute at least 40-50 min.

I want to thank the board for their unanimous approval in July 2015 of the electrified train design with the increased bike capacity and I even provided my input into which preferred bike solution I would suggest at 4th and King.

I am very concerned that the staff's proposed decrease from an average of 77 bikes to 72 AND decreased seats from 761 to 569 per train will add major congestion and

I see it every day, mon through fri, every morning and afternoon. All trains are full and even worse on Giants game days.

At a MINIMUM we must adhere to the 84 bike capacity spaces and 672 seats. This is critical to me as a rider of Caltrain and a bicyclist. To learn of this news plus the price increases recently approved by \$25 for my monthly pass this year and another \$25 per month next year.. this is extremely disappointing.

Seats are critical to be near bikers so that we can watch our bikes. So many times I've seen people move bikes around and they could walk at any time. Also, during Giants games its even worse as people take any available seat especially in the bike cars. Very frustrating when you can't watch your own bike or need to move it for another rider.

I STRONGLY suggest that the best solution would be to distribute 84 bike spaces among ALL cars. This would allow for space for seats near bikes, dedicated wheelchair space AND also shorter boarding times by enabling all passengers to board all cars.

Please seriously consider this alternative. I don't know how many times the conductors have gotten agitated daily at the pace of onboarding bikes. This could really help all.

Thx
Josh Galde
173 Haight Street
San Francisco, CA
94102

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Friday, September 15, 2017 12:02 AM
To: 'Tara Schraga'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Greater bicycle capacity on Caltrain

Hi Tara,

Thank you for your comments. Caltrain carries almost 6,000 bikes a day, which is more than any other rail system in the country. In 2015, the Caltrain Board of Directors committed that the electric trains would include one bike storage slot for every eight seats. There are currently two onboard bike storage options under consideration for the electric trains, and both options meet this requirement. There will also be a system-wide onboard bike capacity increase from today with either option. The Hybrid Option would increase bike storage by 8.3% during the peak hour and the Stacking Option is a 12.5% increase. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori Low

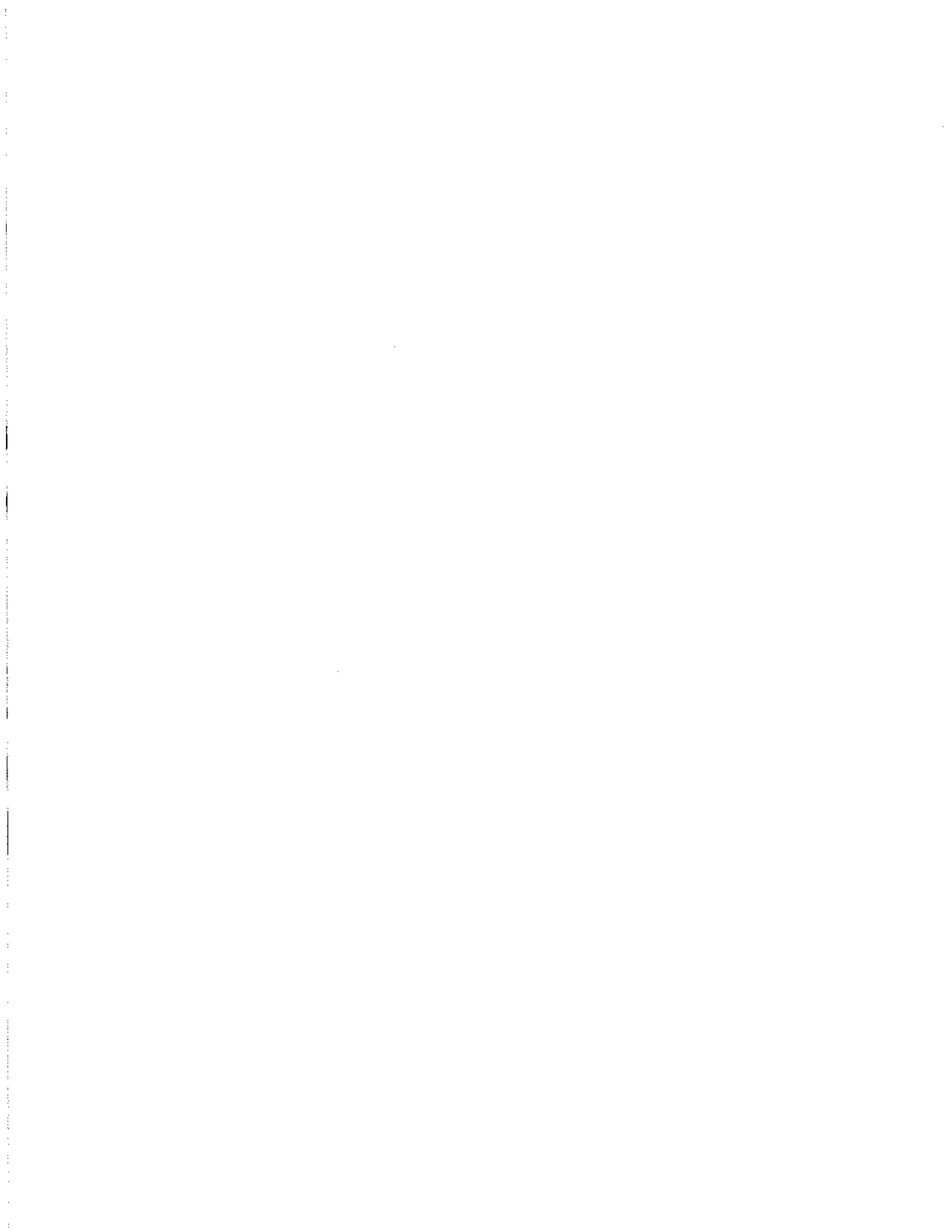
From: Tara Schraga [<mailto:taralabamba@gmail.com>]
Sent: Saturday, September 09, 2017 5:05 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Greater bicycle capacity on Caltrain

Hi - I am one of many Caltrain riders who also need to bicycle to and from work. We need more bike capacity on the new electrified trains, most of us are bumped regularly - sometimes from two trains. Thank you to the Caltrain board for voting (in 2015) to increase Caltrain bike space and capacity! Please follow through and make sure that the capacity of Caltrain keeps up with the increasing Bay Area bike commuting community. It has been suggested that more bike cars or distributing bike space among all cars is one way to increase bike space

Please make Caltrain grow with the new electrified trains in support of clean transportation like bikes, not stay the same or shrink. Your increased ridership will just take more cabs + Uber if biking is not feasible, and more cars on the road are not the answer to our environmental and societal problems.

Thank you

- Tara Schraga



Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Friday, September 15, 2017 12:02 AM
To: 'Mer'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Bikes on board

Dear Mer,

Thank you for your comments. Caltrain carries almost 6,000 bikes a day, which is more than any other rail system in the country. In 2015, the Caltrain Board of Directors committed that the electric trains would include one bike storage slot for every eight seats. There are currently two onboard bike storage options under consideration for the electric trains, and both options meet this requirement. There will also be a system-wide onboard bike capacity increase from today with either option. The Hybrid Option would increase bike storage by 8.3% during the peak hour and the Stacking Option is a 12.5% increase. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori Low

-----Original Message-----

From: Mer [mailto:merdenton@aol.com]
Sent: Saturday, September 09, 2017 12:10 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Bikes on board

Dear caltrain,

I understand that you are considering decreasing the number of bikes allowed. I ask that you reconsider. Having the ability to bring my bike on board and not risk being bumped is important to me. I would add that it would be nice if train attendants reminded folks to not sit in bike cars if they do not have a bike. Seems like we aim to have spots for our bikes and often not for ourselves. It would be nice to have our self and bike be on the train.

Thank you and sincerely,

Meredith

close your eyes, fall in love, stay there

sent from my heart

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 14, 2017 11:55 PM
To: 'Segue'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Please don't decrease the number of bike spaces on Caltrain

Dear Segue,

Thank you for your comments. Caltrain carries almost 6,000 bikes a day, which is more than any other rail system in the country. In 2015, the Caltrain Board of Directors committed that the electric trains would include one bike storage slot for every eight seats. There are currently two onboard bike storage options under consideration for the electric trains, and both options meet this requirement. There will also be a system-wide onboard bike capacity increase from today with either option. The Hybrid Option would increase bike storage by 8.3% during the peak hour and the Stacking Option is a 12.5% increase. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori Low

-----Original Message-----

From: Segue [<mailto:segue@nzn.com>]
Sent: Friday, September 08, 2017 6:06 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Please don't decrease the number of bike spaces on Caltrain

Everytime I've ridden Caltrain with my bike, the bike car has always been full of bikes and their owners. They are very popular cars, in fact probably the most popular cars on the train from what I've seen. Please don't decrease the number of bike spaces unless you will be able to increase the number of bike cars per train (for faster loads/unloads) and also the number of bike owner seats per bike car, and design the racks for faster loading/unloading without sacrificing the ability to transport also non-standard bikes (such as longtails).

Thanks!

Segue



Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 14, 2017 11:54 PM
To: 'Mike Swire'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: bike capacity

Dear Mike,

Thank you for your comments. Caltrain carries almost 6,000 bikes a day, which is more than any other rail system in the country. In 2015, the Caltrain Board of Directors committed that the electric trains would include one bike storage slot for every eight seats. There are currently two onboard bike storage options under consideration for the electric trains, and both options meet this requirement. There will also be a system-wide onboard bike capacity increase from today with either option. The Hybrid Option would increase bike storage by 8.3% during the peak hour and the Stacking Option is a 12.5% increase. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori Low

From: quincy14142135@gmail.com [<mailto:quincy14142135@gmail.com>] **On Behalf Of** Mike Swire
Sent: Friday, September 08, 2017 4:35 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: bike capacity

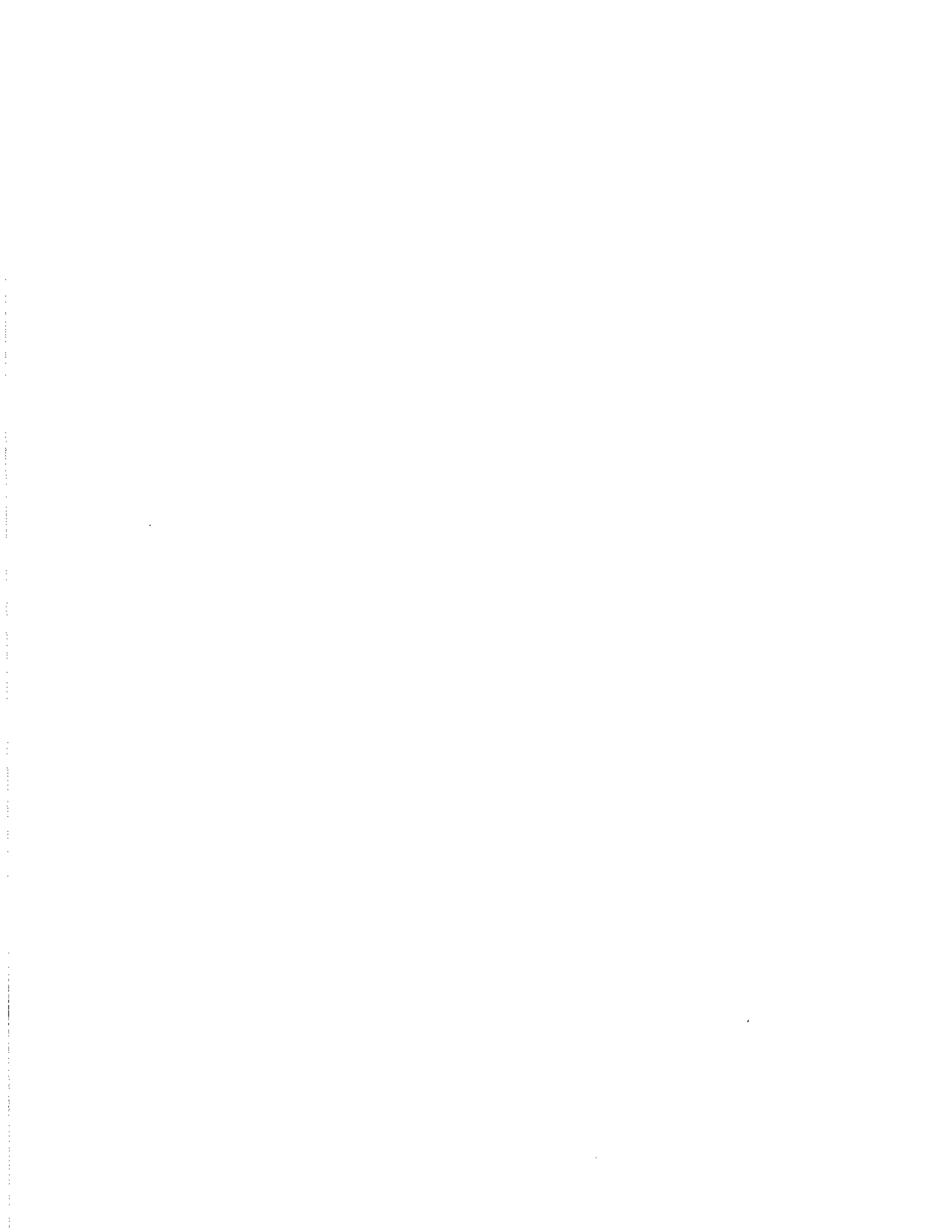
I recently learned that Caltrain staff are recommending a decrease in bike capacity on electrified trains. I vehemently oppose this reduction and urge you to support the recommendation of the Caltrain Board for more bike capacity.

I have been a longtime Caltrain bike car rider. I have seen the # of riders greatly increase over the years. If bumps increase, it will discourage cycling and ultimately Caltrain ridership.

Please put more bike capacity on the electrified trains, not less.

Sincerely,

Mike Swire
Hillsborough, CA



Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 14, 2017 11:53 PM
To: 'Max Sadrieh'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Bike Capacity on new trains

Dear Max,

Thank you for your comments. Caltrain carries almost 6,000 bikes day, which is more than any other rail system in the country. In 2015, the Caltrain Board of Directors committed that the electric trains would include one bike storage slot for every eight seats. There are currently two onboard bike storage options under consideration for the electric trains, and both options meet this requirement. There will also be a system-wide onboard bike capacity increase from today with either option. The Hybrid Option would increase bike storage by 8.3% during the peak hour and the Stacking Option is a 12.5% increase. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori Low

From: Max Sadrieh [<mailto:max.sadrieh@gmail.com>]
Sent: Friday, September 08, 2017 3:47 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Bike Capacity on new trains

Dear Board members,

I am extremely grateful for the work you have done pushing an electrified Caltrain with greater frequency and hopefully greater speed between San Francisco and San Jose. I believe investment in public transportation in the Bay Area is critical.

Unfortunately I was surprised and saddened by the proposed capacity decrease for bikes. The existing capacity is insufficient and adding more trains per hour will not be enough to meet the demand. We need more space for bikes on trains, ideally in each car, and with good visibility from seats to bike storage areas.

Please ensure capacity per train is at least maintained and if at all possible increased. Today's investment will have enormous repercussion in the future.

Thanks again for your time and work,
Max Sadrieh



Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 14, 2017 11:53 PM
To: 'Jung, Scott'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Bikes on Caltrain

Dear Scott,

Thank you for your comments. Caltrain carries almost 6,000 bikes day, which is more than any other rail system in the country. In 2015, the Caltrain Board of Directors committed that the electric trains would include one bike storage slot for every eight seats. There are currently two onboard bike storage options under consideration for the electric trains, and both options meet this requirement. There will also be a system-wide onboard bike capacity increase from today with either option. The Hybrid Option would increase bike storage by 8.3% during the peak hour and the Stacking Option is a 12.5% increase. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori Low

From: Jung, Scott [mailto:scott@informatica.com]
Sent: Friday, September 08, 2017 1:26 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Bikes on Caltrain

Dear Caltrain,

- Bringing my bike on board is important, being left behind on the platform due to insufficient bike capacity is not acceptable. Bikes are the future of our planet and train use.
- Thank you for unanimously approving in July 2015 an electrified train design with increased bike capacity.
- I am concern that staff is proposing to decrease bike spaces from an average of 77 today to only 72 bikes per electrified train AND decrease seats from an average of 761 today to only 569 seats per electrified train. That's a 7% decrease in bike capacity and a 25% decrease in seat capacity!
- I want to clarify that electrified trains need 84 bike spaces and 672 seats to meet the board's directive.
- The seats need to be near bikes so passengers can watch their bikes to prevent theft, but the proposed design has only folding seats at the same location as hanging bikes and wheelchair space. This is a recipe for passenger conflict.

A great solution would be to distribute 84 bike spaces among all cars. This would allow space for seats near bikes, dedicated wheelchair space, and also shorten boarding time by enabling all passengers to board at all doors.

Thank you
Scott

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 14, 2017 11:52 PM
To: 'Derek Gurney'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Bike capacity on electric trains

Dear Derek,

Thank you for your comments. Caltrain carries almost 6,000 bikes day, which is more than any other rail system in the country. In 2015, the Caltrain Board of Directors committed that the electric trains would include one bike storage slot for every eight seats. There are currently two onboard bike storage options under consideration for the electric trains, and both options meet this requirement. There will also be a system-wide onboard bike capacity increase from today with either option. The Hybrid Option would increase bike storage by 8.3% during the peak hour and the Stacking Option is a 12.5% increase. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori Low

From: Derek Gurney [<mailto:derek.gurney@gmail.com>]
Sent: Friday, September 08, 2017 11:55 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Bike capacity on electric trains

I'm writing to urge the Caltrain board to not decrease bike capacity on electrified Caltrain cars. Reliable bike capacity is essential for bike commuting via Caltrain. When I've commuted by bike via Caltrain, the next best alternative wasn't using Caltrain without a bike; instead, I would have driven.

Also, it's important for bike commuters to be able to sit near their bicycles to avoid theft; please consider this when determining the mix of bike storage and seating.

With thanks,

Derek Gurney
Palo Alto, CA
--
Derek Gurney
+1.650.796.1556

Have questions about using Google Drive? Email them to Derek.Gurney+gdrive@gmail.com



Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 14, 2017 11:51 PM
To: 'Rob Kahn'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); 'bikesonboard@sonic.net'
Subject: RE: please retain seating and bicycle density on new trains

Hi Rob,

Thank you for your comments. Caltrain carries almost 6,000 bikes day, which is more than any other rail system in the country. In 2015, the Caltrain Board of Directors committed that the electric trains would include one bike storage slot for every eight seats. There are currently two onboard bike storage options under consideration for the electric trains, and both options meet this requirement. There will also be a system-wide onboard bike capacity increase from today with either option. The Hybrid Option would increase bike storage by 8.3% during the peak hour and the Stacking Option is a 12.5% increase. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori Low

From: Rob Kahn [mailto:RKahn@fenwick.com]
Sent: Friday, September 08, 2017 11:09 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); 'bikesonboard@sonic.net'
Subject: please retain seating and bicycle density on new trains

Dear Caltrain Board:

I am a 15+ year caltrain + bicycle commuter, and an ardent supporter of Caltrain as a crucial part of our transportation infrastructure. I've admired the efforts Caltrain has made over the past decade to modernize the peninsula corridor to accommodate rapidly evolving needs.

I learned recently that there is a proposed plan to decrease seating and bicycle capacity on the new electrified rail cars, perhaps in favor of increased frequency of train runs. I strongly discourage decreased density, which will likely lead to an increase in standing for pedestrian commuters and bumps for bicycle commuters. Even if commuters logically understand that another train is "on the way" the frustration of standing and bumps leads to an overall distrust of reliability of the caltrain system, forcing commuters to seriously consider other options, like driving or commuter buses. I have this argument with co-workers all the time. Please don't undermine the current positive trend of more bicycle capacity on caltrain, and keep the originally proposed designs to increase bike capacity to 76-84 bikes per train.

Thanks,
Rob

Rob Kahn, Chief Marketing Officer
FENWICK & WEST LLP
(650) 335-7616

2013-2014

The first year of the program was a very successful one. We were able to attract a large number of students to the program and we were able to secure a number of grants to support the program. We were also able to establish a number of partnerships with other organizations in the community. The program was a great success and we are looking forward to continuing to grow and improve it in the future.

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 14, 2017 11:51 PM
To: 'Trevor Tubelle'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Bikes on Caltrain

Dear Trevor,

Thank you for your comments. Caltrain carries almost 6,000 bikes day, which is more than any other rail system in the country. In 2015, the Caltrain Board of Directors committed that the electric trains would include one bike storage slot for every eight seats. There are currently two onboard bike storage options under consideration for the electric trains, and both options meet this requirement. There will also be a system-wide onboard bike capacity increase from today with either option. The Hybrid Option would increase bike storage by 8.3% during the peak hour and the Stacking Option is a 12.5% increase. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori LOw

From: twobells@gmail.com [mailto:twobells@gmail.com] **On Behalf Of** Trevor Tubelle
Sent: Thursday, September 07, 2017 11:34 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Bikes on Caltrain

Hello,

I'm writing to urge you to follow the board's original directive from 2015 in terms of an increase in the number of bikes onboard and seating nearby to insure that we have highest bike capacity possible for the future electrified train cars. As a frequent bike/Caltrain commuter from SF to Palo Alto for work, this is hugely important to me and many other people who rely on Caltrain to get places in tandem with bicycles, as this is the healthiest and most environmentally friendly transportation combination available. I have experienced getting "bumped" and I've also had the experience of getting my bike on the train but not being able to sit nearby, which is very stressful because of worrying about theft. Again, I urge you to please do everything you can to INCREASE bike capacity and nearby seating!

Thank you,
Trevor tubelle
111 Tiffany Ave.
SF, CA 94110
415-816-3506

--

Web:

www.tubelle.com

Instagram:

[@trevortubelle](https://www.instagram.com/trevortubelle)

Elastic Wall Projects:

www.elasticwallprojects.com

www.facebook.com/ElasticWallProjects

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 14, 2017 11:50 PM
To: 'Gert van Dijken'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Bikes on Electrified Trains

Dear Gert,

Thank you for your comments. Caltrain carries almost 6,000 bikes day, which is more than any other rail system in the country. In 2015, the Caltrain Board of Directors committed that the electric trains would include one bike storage slot for every eight seats. There are currently two onboard bike storage options under consideration for the electric trains, and both options meet this requirement. There will also be a system-wide onboard bike capacity increase from today with either option. The Hybrid Option would increase bike storage by 8.3% during the peak hour and the Stacking Option is a 12.5% increase. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori Low

From: Gert van Dijken [mailto:gertvd@stanford.edu]
Sent: Thursday, September 07, 2017 11:40 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Bikes on Electrified Trains

Hi,

Just heard from "Bikes on Board" that there are plans to actually decrease the bike capacity on the new trains.

That would be a bad idea. Right now trains are already bumping bikes because there is no room... We need more space not less!

I do realize that you offer a great service by allowing bikes for free on the train. I do also realize that it decreases the seat capacity.... But it is a very valuable perk for me. I use it everyday to commute to my work (Sunnyvale to Palo Alto). Our family does not have a second car, and we would need one if I was not able to take my bike on the train.

I am not surprised actually that "Caltrain staff" actually recommended the decrease. As a paying customer with a bike I often don't feel well loved by the conductors. They always blame us for delaying the train..., which is not really true of course because we have to wait with boarding until all other passengers are on the train. And with full trains they take a long time to board since there is no space for them to go to. If we would be able to board first (what one conductor actually did a couple of times), then you don't have to wait for us!

Anyway, thanks for reading all the way, and hope you can reconsider the proposed decrease in bike capacity.

Thanks,
Gert

Gert van Dijken - gertvd@stanford.edu
Earth System Science
Stanford University
phone: (650) 736-1231 (office); 724-7646 (lab)
fax: (650) 725-7344
<http://ocean.stanford.edu/gert>

Mailing address:
Geophysics, Mitchell Bldg.
397 Panama Mall, Room 324
Stanford, CA 94305-2215

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 14, 2017 11:49 PM
To: 'Matthew Gaul'; Board (@caltrain.com)
Cc: calmond@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Keeping your promise, re bicycle capacity

Dear Matthew,

Thank you for your comments. Caltrain carries almost 6,000 bikes day, which is more than any other rail system in the country. In 2015, the Caltrain Board of Directors committed that the electric trains would include one bike storage slot for every eight seats. There are currently two onboard bike storage options under consideration for the electric trains, and both options meet this requirement. There will also be a system-wide onboard bike capacity increase from today with either option. The Hybrid Option would increase bike storage by 8.3% during the peak hour and the Stacking Option is a 12.5% increase. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori Low

From: Matthew Gaul [<mailto:mnnngaul@gmail.com>]
Sent: Thursday, September 07, 2017 12:29 PM
To: Board (@caltrain.com)
Cc: calmond@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Keeping your promise, re bicycle capacity

Dear Caltrain Board,

It has recently come to my attention that you may not keep your promise to increase bicycle, and pedestrian, capacity on the forthcoming electric trains as you have previously stated. I would like to thank you for unanimously approving the electrified train design with increased bicycle capacity in June of 2015 and I urge you to maintain this commitment or expand upon it.

Bringing my bicycle on board is extremely important to me. Not only is it the most affordable way for me to commute, but it is also quickest and the healthiest. In the past I have been bumped from a train on more than a dozen occasions. When this happens I have been late to work, missed dates, and otherwise incurred inconveniences like having to pay for a taxi to make important appointments. Increasing the bicycle capacity of the trains is the only way to reduce the number of passengers bumped and is crucial as ridership increases and bicycling becomes more popular.

To meet the board's directive and increase capacity these trains need 84 bicycle spaces and 672 seats. Additionally, these seats and bicycle spaces need to be intermixed so that bicycle riders can remain near their bicycle to prevent theft. Cameras will do nothing except provide victims of on-board bicycle theft with the ability to replay the expensive and emotional loss of their bicycle over and over. Bicycle passengers must remain near their bicycles.

I understand there have been proposals for angled bicycle spaces and hanging bicycle spaces. For efficiency of space, angled spaces cannot be used - while they would be nice, they are no good if there are fewer of them and folks get bumped. How can a bumped bicycle passenger utilize an angled bicycle space? For the sake of keeping the peace among passengers, folding seats cannot be located in hanging bicycle spaces. There is already

routine animosity between pedestrian passengers and bicycle passengers who wish to sit in the seats near the bicycle spaces. If you force passengers to give up their seats for bicycles, there will be conflict.

Likewise, no handicapped person should have to ask other passengers to move for their wheelchair. Pedestrian passengers would have to give up their seats and bicycle passengers would have to give up their bicycle space, likely resulting in the need for the bicycle passenger to be forced off the train at the station - an obviously serious consequence. Wheelchair spaces should be dedicated.

Thank you for your time and consideration.

Best,
Matthew

Matthew N. Gaul
AIA & NCARB
563 271 7924

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 14, 2017 11:47 PM
To: 'Katherine Roberts'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Increase, don't decrease bike capacity on trains

Hi Katherine,

Thank you for your comments. Caltrain carries almost 6,000 bikes day, which is more than any other rail system in the country. In 2015, the Caltrain Board of Directors committed that the electric trains would include one bike storage slot for every eight seats. There are currently two onboard bike storage options under consideration for the electric trains, and both options meet this requirement. There will also be a system-wide onboard bike capacity increase from today with either option. The Hybrid Option would increase bike storage by 8.3% during the peak hour and the Stacking Option is a 12.5% increase. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori Low

-----Original Message-----

From: Katherine Roberts [<mailto:grrlfriday@me.com>]
Sent: Thursday, September 07, 2017 3:21 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Increase, don't decrease bike capacity on trains

Those decreases have never worked.

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 14, 2017 11:47 PM
To: 'Alex Herzick'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Increase Bike and Passenger Capacity on Electrified Trains

Dear Alex,

Thank you for your comments. Caltrain carries almost 6,000 bikes day, which is more than any other rail system in the country. In 2015, the Caltrain Board of Directors committed that the electric trains would include one bike storage slot for every eight seats. There are currently two onboard bike storage options under consideration for the electric trains, and both options meet this requirement. There will also be a system-wide onboard bike capacity increase from today with either option. The Hybrid Option would increase bike storage by 8.3% during the peak hour and the Stacking Option is a 12.5% increase. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori Low

From: Alex Herzick [mailto:alex.herzick@gmail.com]
Sent: Thursday, September 07, 2017 4:04 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Increase Bike and Passenger Capacity on Electrified Trains

Hello Caltrain Board,

My name is Alex Herzick and I commute to San Francisco from Menlo Park/Palo Alto with my bike on Caltrain. First I would like to thank Caltrain for including the additional bike capacity on all the current Metrolink cars. It has made a huge difference in my commute as I used to be bumped multiple times per week and now it is a much less frequent occurrence. This increased bike capacity reduces bicycle bumps, improves consistency and service reliability, promotes bicycling instead of driving, reduces traffic and parking congestion, reduces air pollution, and serves a large portion of your constituency.

Secondly, thank you for approving in July 2015 an electrified train design with increased bike capacity. The increased capacity on the current Metrolink cars is still very close to full on almost every rush hour train that I ride so the increase for the electrified trains is much needed. This is why I am extremely disappointed that staff is recommending lower bike capacity for electrified service than the capacity that is in place today, and lower seat capacity too! Do they enjoy walking through the standing room only crowds on the trains today that are only getting more crowded? I am asking Caltrain to increase capacity on electrified trains to 84 bike spaces and 672 passenger spaces to meet latent demand and allow for future growth. Further it is very important that bikes are near passenger seats so bikers can watch their bikes to prevent theft or move them quickly if necessary. A great solution would be to distribute 84 bike spaces among all the cars. This would allow space for seats near bikes, dedicated wheelchair space, and also shorten boarding time by enabling all passengers to board at all doors.

Given the current and projected growth rates for bike ridership (especially when compared to the walk-on boardings lower growth rate), Caltrain needs to increase bike capacity on electrified trains to accommodate this growing demand. Bikes-on-board passengers are Caltrain's fastest growing customer segment: bike boardings increased 147% from 2008 to 2014, while walk-on boardings increased only 35%. Meanwhile, bicycle bumps increased 328% from 2014 to 2015- indicating the bike boarding growth rate would have been even higher had all bike passengers been allowed to board. In 2008, 6% of Caltrain passengers brought their bikes onboard. In 2014, 11% of Caltrain passengers brought their bikes onboard. At that growth rate (suppressed by bicycle bumps), 16% of passengers will bring their bikes onboard electrified trains. However given the high number of bumps, I expect that 20% of passengers will bring their bikes on board by 2020, assuming available capacity. Bicycle boardings increased 42% in October compared with February, whereas walk-on boardings increased only 11% (data from Caltrain's 2004 passenger counts, the only year Caltrain counted twice). The average annual increase in bicycle boardings between 2008 and 2014 was over 17%, but the increase dropped to 5.7% in 2015 due to bicycle bumps and the bike cars being at capacity.

These facts provide strong evidence that bike ridership will continue to grow (faster than walk-on ridership) and that bike ridership is already at capacity, and as such capacity should be increased on the electrified trains versus capacity today. I understand that Caltrain needs to balance seats, bike space, and standing space on new rail cars, but as I mentioned before bringing a bike on board has economic, environmental, and social benefits (e.g., saves parking spaces in crowded parking lots, frees up seats on heavily subsidized feeder buses and shuttles, reduces traffic congestion, reduces pollution, improves public health). I am asking Caltrain to increase capacity on electrified trains to 84 bike spaces and 672 passenger spaces to meet latent demand and allow for future growth. Please feel free to contact me if you have any questions.

Best Regards,

Alex Herzick

Menlo Park

alex.herzick@gmail.com

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 14, 2017 11:45 PM
To: 'Matt Colyer'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Bike Capacity on New Trains

Hi Matt,

Thank you for your comments. Caltrain carries almost 6,000 bikes day, which is more than any other rail system in the country. In 2015, the Caltrain Board of Directors committed that the electric trains would include one bike storage slot for every eight seats. There are currently two onboard bike storage options under consideration for the electric trains, and both options meet this requirement. There will also be a system-wide onboard bike capacity increase from today with either option. The Hybrid Option would increase bike storage by 8.3% during the peak hour and the Stacking Option is a 12.5% increase. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori Low

From: Matt Colyer [mailto:matt@colyer.name]
Sent: Friday, September 08, 2017 8:33 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Bike Capacity on New Trains

Hello,

I was recently made aware that Caltrain staff is recommending a decrease in bike capacity on electrified trains. Biking is an important part of my commute and being bumped has become an unfortunate part of that commute. I was excited when the board previously approved a train design that included an increase in bike capacity in 2015. I'm writing to you today to maintain that commitment and move forward with a design that includes more bike spots with associated seating so that Caltrain can continue to provide service for those who bike to work.

Thanks for your time and consideration,
-Matt
Redwood City, CA



Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 14, 2017 11:44 PM
To: 'bl artjuan'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: E-Train Bike Space

Thank you for your comments and for your daily ridership. Caltrain carries almost 6,000 bikes day, which is more than any other rail system in the country. In 2015, the Caltrain Board of Directors committed that the electric trains would include one bike storage slot for every eight seats. There are currently two onboard bike storage options under consideration for the electric trains, and both options meet this requirement. There will also be a system-wide onboard bike capacity increase from today with either option. The Hybrid Option would increase bike storage by 8.3% during the peak hour and the Stacking Option is a 12.5% increase. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori Low

From: bl artjuan [mailto:blartjuan@yahoo.com]
Sent: Thursday, September 07, 2017 6:17 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: E-Train Bike Space

Hello,

I'm a daily bike commuter on Caltrain. I want to thank the Caltrain board for recognizing the need for bikes on trains by approving the design for more bike space on the new E-Trains.

I heard that there is a proposal by the staff to cut bike space on the new trains. This will greatly affect my commute to work. I dont have the luxury of changing my work hours. If it happens I will probably not use Caltrain and just drive to work and Its not pleasant. I dont mind standing room only if there are no seats. Its the bike space that concerns me. Bikers get bumped off not passengers. The current 77 bike space average is not enough during peak commute hours.

Please encourage the staff to be a little more customer friendly and allow more bike space. More seats can be added later but not bike space.

Thank you,

A daily bike rider on Caltrain - 4 years and hoping for more.

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 14, 2017 11:43 PM
To: 'Barry Marchessault'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Please reconsider decreasing bike capacity on electrified trains.

Hi Barry,

Thank you for your comments. Caltrain carries almost 6,000 bikes day, which is more than any other rail system in the country. In 2015, the Caltrain Board of Directors committed that the electric trains would include one bike storage slot for every eight seats. There are currently two onboard bike storage options under consideration for the electric trains, and both options meet this requirement. There will also be a system-wide onboard bike capacity increase from today with either option. The Hybrid Option would increase bike storage by 8.3% during the peak hour and the Stacking Option is a 12.5% increase. In regards to security, Caltrain plans to install 10 security cameras in the mid and lower levels of the bike cars. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori Low

From: Barry Marchessault [mailto:barry3dat@yahoo.com]
Sent: Thursday, September 07, 2017 6:31 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Please reconsider decreasing bike capacity on electrified trains.

Caltrain Board,

I am a monthly pass holder and bike daily to work and am essentially car free and was happy to learn that you approved increased bike capacity in a July 2015 train design but was distressed to learn you are now proposing to decrease bike spaces from an average of 77 today to only 72 bikes per electrified train?

I am also concerned that bike passengers may not be able to watch their bikes to prevent theft, given the currently proposed train layout?

- • A simple solution would be to distribute 84 bike spaces among all cars.

I thank you in advance for consideration of these suggestions.

Yours,

Barry Marchessault



Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 14, 2017 11:41 PM
To: 'Donna Weber'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Need for Bike Capacity on Caltrain

Hi Donna,

Thank you for your comments. Caltrain carries almost 6,000 bikes day, which is more than any other rail system in the country. In 2015, the Caltrain Board of Directors committed that the electric trains would include one bike storage slot for every eight seats. There are currently two onboard bike storage options under consideration for the electric trains, and both options meet this requirement. There will also be a system-wide onboard bike capacity increase from today with either option. The Hybrid Option would increase bike storage by 8.3% during the peak hour and the Stacking Option is a 12.5% increase. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori Low

From: Donna Weber [<mailto:donna.weber@gmail.com>]
Sent: Thursday, September 07, 2017 8:30 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Need for Bike Capacity on Caltrain

I have been bike commuting for almost nine years now, from Palo Alto to San Francisco. I have seen ridership increase dramatically. I have seen bike commuters increase dramatically. We need electric trains to continue the current bike capacity we have fought so hard for. I have been bumped numerous times over the years, and I can't tell you how stressful it is when I have work meetings and clients to see.

Please ensure that we have seats next to our bikes so we can keep an eye on them.

Thanks,

Donna

Donna Weber | donna.weber@gmail.com

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 14, 2017 11:40 PM
To: 'Monica VanBladel'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Bike capacity on new electrified Caltrain

Hi Monica,

Thank you for your comments. Caltrain carries almost 6,000 bikes day, which is more than any other rail system in the country. In 2015, the Caltrain Board of Directors committed that the electric trains would include one bike storage slot for every eight seats. There are currently two onboard bike storage options under consideration for the electric trains, and both options meet this requirement. There will also be a system-wide onboard bike capacity increase from today with either option. The Hybrid Option would increase bike storage by 8.3% during the peak hour and the Stacking Option is a 12.5% increase. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori Low

From: Monica VanBladel [<mailto:monica.vanbladel@gmail.com>]
Sent: Friday, September 08, 2017 7:46 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Bike capacity on new electrified Caltrain

To whom it may concern:

I am writing about the train design for future electrified Caltrain cars, and to strongly support the inclusion of no less than 84 bike spaces in each new train to fully meet rider need. I am grateful that the Caltrain board unanimously voted in 2015 to electrify Caltrain with increased bike capacity from its current average of 77 spaces, and I hope that this increase can be implemented in the new train design -- in spite of current staff proposals that bike space in fact be decreased.

I bring my bike on Caltrain every time I ride, four times a week, and if I don't board at 4th and King I know that I am risking a "bump" to wait until the next train. It is important to me to bike so that I can shorten my commute time and make the most of my commute, which I value for utilizing shared public infrastructure rather than a polluting, costly, and space-inefficient independent vehicle.

Thank you for your ongoing work with the electrification project, and for your support of bicycle commuters who rely on Caltrain.

Sincerely,
Monica VanBladel



Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 14, 2017 11:37 PM
To: 'Scott'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Bikes on CalTrain

Hi Scott,

Thank you for your comments. Caltrain carries almost 6,000 bikes day, which is more than any other rail system in the country. In 2015, the Caltrain Board of Directors committed that electric trains would include one bike storage slot for every eight seats. There are currently two onboard bike storage options under consideration for the electric trains, and both options meet this requirement. There will also be a system-wide onboard bike capacity increase from today with either option. The Hybrid Option would increase bike storage by 8.3% during the peak hour and the Stacking Option is a 12.5% increase. Samples of both options were brought to stations and community events along the corridor, and the samples were also installed in the project outreach office for bike commuters to test out and give feedback. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and more capacity for all riders and bike commuters. Thank you again for your feedback.

Best,
Lori Low

-----Original Message-----

From: Scott [<mailto:scottbarton@comcast.net>]
Sent: Thursday, September 07, 2017 10:05 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Bikes on CalTrain

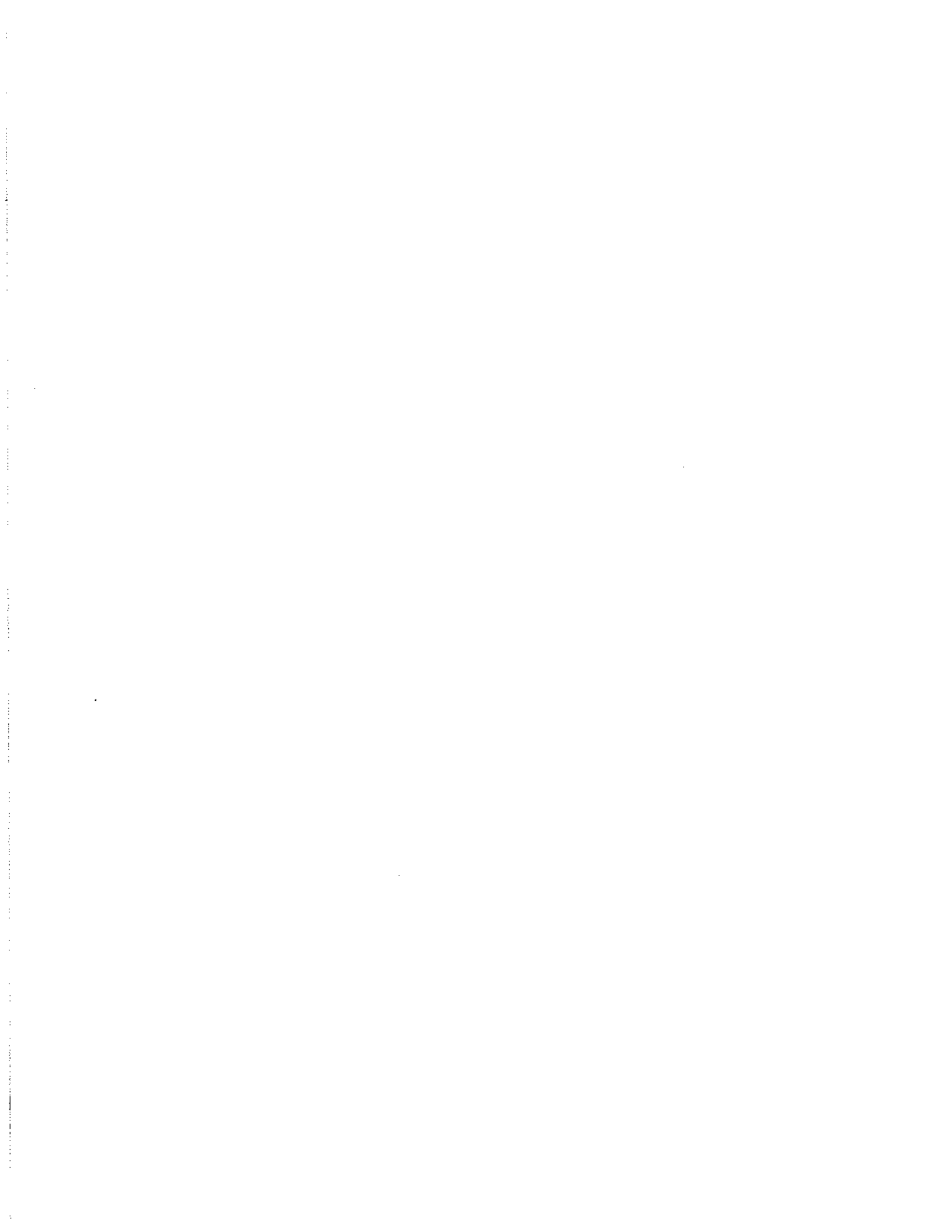
Hi, I commute from Hillsdale to SF on CalTrain and use my bike to and from both stations. In doing so I keep my car off the road, as I'd otherwise need to drive to the Hillsdale station from my home. I enjoy riding my bike particularly between the 4th and King station and my office at 425 Market; it's the most efficient way to get around downtown.

I'm concerned by news suggesting that new trains will limit bike capacity. I currently avoid the busy commute times because of current crowding on those trains. I've twice been unable to exit at my stop because I could not get my bike through all the people. It's ridiculous.

I value the contribution bike riders make to the communities that line CalTrain's route. More bikes, fewer cars. Those who decide CalTrain's bike capacity should also.

Thanks for your consideration.

Scott Barton
415-279-6494



Low, Lori

From: Richard Reimer <rjreimer@stanford.edu>
Sent: Thursday, September 07, 2017 11:00 AM
To: Caltrain, Bac (@caltrain.com)
Subject: Re: Bike capacity for electrified trains

Thanks!

Sent from my iPhone

On Sep 7, 2017, at 09:52, Caltrain, Bac (@caltrain.com) <baccaltrain@samtrans.com> wrote:

Hi Rich,

Thank you for your comments. There are currently two electric train onboard bike storage options under consideration, both of which meet the 2015 Board commitment of a 1:8 bike to seat ratio per EMU trainset. There will also be a system-wide onboard bike capacity increase from today with either option. Thank you again for your feedback.

Best,
Lori Low

From: Richard Reimer [mailto:rjreimer@stanford.edu]
Sent: Wednesday, September 06, 2017 11:02 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Bike capacity for electrified trains

I am emailing regarding concerns about the bike capacity on the electrified trains. I have been bike/train commuting from San Francisco to Palo Alto since 2001. Bringing my bike on the train is the only way for the commute to work - my home and work are too far to walk and not conveniently served by buses. I have experienced increases and decreases in use of bike cars on the trains and have been bumped with my bike repeatedly because of limited capacity before the increase in bike capacity. I am fortunate in that on my return commute (train 279) I board before the bike car is overcrowded - by Redwood City the bike car is full and bicyclists are routinely bumped.

I was relieved to hear that the board for unanimously approved an electrified train design with increased bike capacity in 2015, but I am concerned that the Caltrain staff is proposing to decrease bike spaces from an average of 77 today to only 72 bikes per electrified train. Ideally seats that bicyclists use will be near bikes so they can watch their bikes to prevent theft. The proposed design with only folding seats at the same location as hanging bikes and wheelchair space seems to be a recipe for passenger conflict. It would be great to distribute 84 bike spaces among all cars. This would allow space for seats near bikes, dedicated wheelchair space, and also shorten boarding time by enabling all passengers to board at all doors.

Thanks for your time.

Sincerely,

Rich Reimer

Richard J. Reimer MD
Associate Professor of Neurology and Neurological Sciences
Stanford University School of Medicine
Veterans Affairs Palo Alto Health Care System
Neurology Service (127)
3801 Miranda Ave
Palo Alto, CA 94304
Phone: 650-493-5000 ext 68743
Fax: 650-858-3999
rjreimer@stanford.edu

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 10:58 AM
To: 'Scott Yarbrough'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Bike Capacity on Electrified Trains
Attachments: CalMod_bike_capacity_v3.pdf

Hi Scott,

Thank you for your comments. Caltrain is a unique system in that it takes approximately 5,200 to 6,200 bikes onboard daily. There are currently two electric train onboard bike storage options under consideration, both of which meet the Board commitment of a 1:8 bike to seat ratio per EMU trainset. There will also be a system-wide onboard bike capacity increase from today with either option (please see the attached graphic). Thank you again for your feedback.

Best,
Lori Low

From: Scott Yarbrough [<mailto:yarbrough.scott@gmail.com>]
Sent: Wednesday, September 06, 2017 11:15 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Bike Capacity on Electrified Trains

Hello,

First, a thank you to the board for your decisions to increase bike capacity made over the past 10 plus years, especially with respect to the decision in July 2015 to increase bike capacity on electrified trains. Many of us in the bay area have made decisions about our places of employment, residence, and how to get to and from those critical locations based upon the decisions that you as a board have made over the recent years.

When I was contacted about providing feedback to Caltrain last month regarding train car designs, I was anxious that the emailed response from Caltrain drew into question Caltrain's commitment to maintaining a robust bike capacity program on the trains that serve the SF-Gilroy corridor. My concern grew to full alarm when I saw that Caltrain is proposing a decrease of bike spaces and seating capacity that will make my daily commute on Caltrain a thing of the past if the bike capacity reductions take place.

Cyclists who bring their bikes on board Caltrain require their bikes on both ends of their commutes because we do not have tech jobs with easily accessible shuttle rides to/from the Caltrain station at the ends of our commutes, in spite of your data indicating a percentage of train riders who report that their train stop is "close" to their point of destination. Those of us who are longstanding cycling Caltrain customers have experienced the intolerable "bumping" that makes it impossible to use Caltrain in a way that makes your product one that is a reliable way of getting to/from work on time. In order for the board to meet its directive for increased capacity and service, electrified trains need 84 bike spaces and 672 seats to meet demand, ideally arranged so that cyclists are able to sit in the area where their bikes are stored. Some bikes are really expensive, and therefore draw attention from others who may want to steal a bike. Please consider the BART train model in which every

car has some bike capacity where cyclists are able to sit close to their bikes no matter what car the person chooses to board.

PLEASE do not "change horses in the middle of the stream" and make those of us who traded in our cars for a more sustainable, reliable, and pleasant way to get to work and home each day regret our decision to choose the planet over convenience. We will need our bikes on electric trains for the same reason that we need them on diesel trains - California was designed in a way to cater to car drivers, not subway/rail commuters. A bike is a necessary bridge to get us to where we no longer ALL must drive EVERYWHERE.

Thank you for considering an increase of bike capacity on electrified trains.

Scott Yarbrough

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 10:55 AM
To: 'Ziyan C'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Please increase bike capacity on Caltrain!
Attachments: CalMod_bike_capacity_v3.pdf

Hi Ziyan,

Thank you for your comments. Caltrain is a unique system in that it takes approximately 5,200 to 6,200 bikes onboard daily. There are currently two electric train onboard bike storage options under consideration, both of which meet the 2015 Board commitment of a 1:8 bike to seat ratio per EMU trainset. There will also be a system-wide onboard bike capacity increase from today with either option (please see attached graphic). Thank you again for your feedback.

Best,
Lori Low

From: Ziyan C [<mailto:ziyanc@gmail.com>]
Sent: Wednesday, September 06, 2017 11:43 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Please increase bike capacity on Caltrain!

Dear Caltrain Board,

I bring my bike on the Caltrain and ride it from San Francisco to Palo Alto every work day and have done so for the past 6 years. As an avid biker who doesn't own a car, this is a big part of my commute. Thank you for unanimously voting to approve an electrified train with increased bike capacity in July 2015.

I have been bumped from the platform several times at 22nd Street, southbound in the morning, and at University Ave, northbound, in the afternoon.

As such, I am concerned that your staff is now proposing to decrease both bike capacity and seats on the new trains. Your trains need 84 bike spaces and 672 seats to meet the board's directive. It's also important for there to be seats for cyclists near the bike racks to prevent theft - I myself have witnessed attempted bike theft on the Caltrain.

A good solution would be to distribute bike spaces among all cars. This would allow space for seats near bikes, dedicated wheelchair space, and also shorten boarding time by enabling all passengers to board at all doors.

Thank you for your time, and I know your board will make the right decision to make the Caltrain commute a more efficient and pleasant one for everyone involved!

Ziyan Chu

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 10:51 AM
To: 'Maxence Nachury'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Bike capacity on new trains
Attachments: CalMod_bike_capacity_v3.pdf

Hi Maxence,

Thank you for your comments. Caltrain is a unique system in that it takes approximately 5,200 to 6,200 bikes onboard daily. There are currently two electric train onboard bike storage options under consideration, both of which meet the 2015 Board commitment of a 1:8 bike to seat ratio per EMU trainset. There will also be a system-wide onboard bike capacity increase from today with either option, as electrification will allow more trains to be run at the peak hour (please see attached graphic). We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service. Thank you again for your feedback.

Best,
Lori Low

From: Maxence Nachury [mailto:nachury@stanford.edu]
Sent: Wednesday, September 06, 2017 12:53 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Bike capacity on new trains

Dear Caltrain representative,

As a frequent Caltrain user, I have come to appreciate the value of public transport over the alternative of driving on congested freeways. As a Stanford Faculty living in San Francisco, riding my bike to the 22nd street station, taking said bike on train and riding from the Palo Alto station to my office is FASTER than any other mean of transportation. Not being able to take my bike on the train would at least double my commute time using Caltrain and I would have no choice but to drive.

I would therefore encourage the Caltrain leadership to evaluate the benefits of bikes onboard . It is essential that Caltrain ensures that electrified trains have sufficient bike capacity. Projections show that over 20% of passengers are expected to bring a bike onboard by 2019. Today 10% bring a bike onboard, capped by limited onboard bike capacity. Having experienced "bumping" on trains that had reached the bike capacity made me realize how important it is for Caltrain to add enough bike capacity.

I am concern that staff is proposing to decrease bike spaces from an average of 77 today to only 72 bikes per electrified train AND decrease seats from an average of 761 today to only 569 seats per electrified train. That's an 7% decrease in bike capacity and a 25% decrease in seat capacity! **To meet the board's directive, electrified trains need 84 bike spaces and 672 seats.** A great solution would be to distribute 84 bike spaces among all cars. This would allow space for seats near bikes, dedicated wheelchair space, and also shorten boarding time by enabling all passengers to board at all doors.

Again, thank you for making my commute a more pleasant experience by enabling onboard bike service .

Sincerely,
Max

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 10:49 AM
To: 'Robert Freedman'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Don't decrease bikes!
Attachments: CalMod_bike_capacity_v3.pdf

Hi Robert,

Thank you for your comments. There are currently two electric train onboard bike storage options under consideration, both of which meet the 2015 Board commitment of a 1:8 bike to seat ratio per EMU trainset. There will also be a system-wide onboard bike capacity increase from today with either option (please see attached graphic). Thank you again for your feedback.

Best,
Lori Low

From: Robert Freedman [<mailto:robertefreedman@yahoo.com>]
Sent: Wednesday, September 06, 2017 12:55 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Don't decrease bikes!

Hi,
In regards to the possibility that you might reduce bike capacity in future trains, please don't!

Bringing bikes on board is one of the most effective ways of getting point to point from home to office with train in the middle. I've definitely been bumped on both ends (SF and South Bay) and it just adds anxiety and additional travel time to an already packed schedule for me.

Really appreciated hearing that the board unanimously approved an electrified train design with increased bike capacity in July 2015. Thank you for that!

Please, let's not go backwards from an average of 77 bikes today to only 72 bikes per electrified train AND decrease seats from an average of 761 today to only 569 seats per electrified train. We definitely need 84 bike spaces and 672 seats to meet your board directive.

Perhaps you could distribute 84 bike spaces amongst all cars. This would allow space for seats near bikes, dedicated wheelchair space, and also shorten boarding time by enabling all passengers to board at all doors. As bicyclists, we're pretty good at sorting ourselves out if you give us the option to do so.

Thank you!

Robert Freedman
A Bay Area Biker-to-Work

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 10:48 AM
To: 'Terry Barton'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Seat and Bike Capacity on electrified trains threatened by proposals
Attachments: CalMod_bike_capacity_v3.pdf

Hi Terry,

Thank you for your comments. There are currently two electric train onboard bike storage options under consideration, both of which meet the 2015 Board commitment of a 1:8 bike to seat ratio per EMU trainset. There will also be a system-wide onboard bike capacity increase from today with either option (please see attached graphic). Thank you again for your feedback.

Best,
Lori Low

From: Terry Barton [mailto:terry.barton@gmail.com]
Sent: Wednesday, September 06, 2017 1:06 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Seat and Bike Capacity on electrified trains threatened by proposals

I can only ride Caltrain with a bike. My home is more than 1.5 miles from the station in Mountain View and over 2.5 miles from my office in Menlo Park. I volunteer in Downtown San Jose 1.75 miles from the station. I don't have a car for my daily commute or social trips. I use a bike and Caltrain.

Increasing the capacity for bikes and passengers was part of the boards approved electrified train design in July 2015.

The staff proposal to reduce bike capacity to 72 bikes and decrease seats by 25% would mean I would end up driving more miles on 101 at commute times through San Mateo and Santa Clara Counties.

CalTrain is becoming more important to maintain mobility on the peninsula.

Please ensure the success of electrification with bike capacity to meet the growing demand.

Terry Barton
Mountain View, CA

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 10:46 AM
To: 'John Schlag'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Bikes on new electric trains
Attachments: CalMod_bike_capacity_v3.pdf

Hi John,

Thank you for your comments. There are currently two electric train onboard bike storage options under consideration. With either option, there will be a system-wide onboard bike capacity increase from today (please see attached graphic). Thank you again for your feedback.

Best,
Lori Low

-----Original Message-----

From: John Schlag [<mailto:jschlag.me@gmail.com>]
Sent: Wednesday, September 06, 2017 1:20 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Bikes on new electric trains

Please stick with the current plan which provides more space for bikes!

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 10:46 AM
To: 'Elika J Etemad'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Bike Capacity and Stacking
Attachments: CalMod_bike_capacity_v3.pdf

Hi Elika,

Thank you for your comments. There are currently two electric train onboard bike storage options under consideration. With either option, there will be a system-wide onboard bike capacity increase from today (please see attached graphic). Thank you again for your feedback.

Best,
Lori Low

-----Original Message-----

From: Elika J Etemad [mailto:elika.politics@inkedblade.net]
Sent: Wednesday, September 06, 2017 1:34 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Bike Capacity and Stacking

Dear Caltrain,

I recently participated in the survey on Caltrains new cars. While I think it's great to vote on things like paint colors, bicycle capacity should be a analytical decision based on merits, not a popularity contest.

As a frequent bike+Caltrain rider, I wanted to bring to your attention a comment from Affen_Theater on the SF Examiner's article on the topic

<http://www.sfexaminer.com/caltrain-solicits-public-input-bike-storage-options/>:

"The slanted racks allow grab-and-run thieves quicker and easier access to any bike they like. With stacks, only the top bike was quickly accessible.

"The headline is wrong, today's trains have storage for up to 80 bikes — that's the official number assuming 4 bikes per stack.

In truth, you can easily fit 5 narrow road bikes per rack ... so capacity would be 100 with 5 bikes per rack.

"The new slanted racks reduce the official per train bike capacity by a whopping 15% to 68 ... and they're inflexible with fixed spacing. Thin bikes waste space, while bikes that are wider will get hung up on adjacent bikes. Some bikes may not even fit ...

none of that was a problem with simple stacking racks, which can inherently and most space-efficiently store the greatest number of bike and bike varieties (sizes and shapes).

"But yes, their only downside was that with stacking, access to bikes is LIFO (last in, first out) ... so you need to take care to arrange bikes by destination. But bicyclists have been, for the most part, successfully already doing that on Caltrain for about 20 years now."

Another bad idea I recommend not to pursue: hanging bike racks.

6' tall guys have no problem lifting their bikes into place. As a 5'2" female rider who lacks both height and testosterone, I have a lot more trouble with such racks. The current bungee-cord stacking racks are very short-person-friendly as well as more space-efficient.

I strongly recommend to keep the current stacking racks, they are by far the most efficient method of bringing bikes on board that I have seen in any transit system anywhere.

I also wanted to re-iterate my support for increasing (not decreasing, as has been proposed) bicycle capacity on Caltrain in general. Modernization is great, but it should not come at the expense of functionality. Caltrain is a critical part of the Bay Area's transit infrastructure, let's not degrade its capacity.

~Elika

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 10:42 AM
To: 'Carol S. Cook'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: bike capacity on electric trains
Attachments: CalMod_bike_capacity_v3.pdf

Hi Carol,

Thank you for your comments. There are currently two electric train onboard bike storage options under consideration, both of which meet the 2015 Board commitment of a 1:8 bike to seat ratio per EMU trainset. There will also be a system-wide onboard bike capacity increase from today with either option (please see attached graphic). We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service. Thank you again for your feedback.

Best,
Lori Low

From: Carol S. Cook [<mailto:cscook@stanford.edu>]
Sent: Wednesday, September 06, 2017 4:06 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: bike capacity on electric trains

Dear Caltrain,

I have had the practical pleasure of being able to bring my bike on board the train for my commute to work for over 10 years. This has enabled me to avoid driving my car almost every work day as well as allowing me to enjoy the peace and convenience of being on my bike and not in my car - very important considerations in this crowded and busy world.

I really appreciate the board's approval to increase bike capacity on the electric trains, and have appreciated the increased bike capacity on the current trains. I have not been bumped from the train in several years because new bike cars were added to the trains. In the years that I have been bringing my bike on the train I have seen a radical increase in the number of bike commuters on the train. This means less cars on the road, cleaner air, and much happier commuters. Bike ridership will only increase in the future, especially as the bay area grows and develops.

It is discouraging to hear that there is a proposal to decrease bike spaces and seats. I implore you to not ratify this proposal but to keep to the approved 84 bike spaces and 672 seats in order to meet the board's directive. I have heard about bike theft because owners were not able to be near their bikes. Bikes and their owners must not be separated, so accommodation for close proximity must be made. One suggestion is to distribute 84 bike spaces among all cars.

Thank you for the opportunity to voice my opinions and my appreciation to you for making commuting with a bike possible.

Sincerely,
Carol Cook

Carol Cook
Sr. Financial Analyst
Cost and Management Analysis, Stanford University
Phone: 650-725-1752

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 10:40 AM
To: 'Ben Blizard'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Hi -- I ride caltrain with bikes and I want more bike capacity
Attachments: CalMod_bike_capacity_v3.pdf

Hi Ben,

Thank you for your comments. There are currently two electric train onboard bike storage options under consideration, both of which meet the 2015 Board commitment of a 1:8 bike to seat ratio per EMU trainset. There will also be a system-wide onboard bike capacity increase from today with either option (please see attached graphic). Thank you again for your feedback.

Best,
Lori Low

From: Ben Blizard [mailto:benbliz@gmail.com]
Sent: Thursday, September 07, 2017 9:44 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Hi -- I ride caltrain with bikes and I want more bike capacity

Hi -- this is a note in support of more bike spaces on trains, generally. Electrification should be seen as an opportunity to increase bike to passenger ratio, not decrease it.

Why? In every situation when I've ridden caltrain (or other public transit), I've had to get to the train station from a reasonable distance and then get to a place a reasonable distance from the train station. This is pretty much a fact of life in the bay area. I've used a bike to do this (you can't fit a car on the train). I'll ride caltrain more if it has this -- I'll ride it less if it does not.

An additional positive impact to my commute experience would be better interchange between caltrain and BART. The current interchange seems limited by all sorts of strange things that do not place the commuter (customer) at the focus of the design.

I'm a stakeholder -- I'm a US taxpayer, a CA taxpayer, a commuter from Sunnyvale to Oakland, and a Santa Clara county taxpayer and Alameda county taxpayer.

I agree generally with all the points below:

- Thanks you (the Caltrain Board) for unanimously approving in July 2015 an electrified train design with increased bike capacity.
- I am concerned concern that staff is proposing to decrease bike spaces from an average of 77 today to only 72 bikes per electrified train AND decrease seats from an average of 761 today to only 569 seats per electrified train. That's a 7% decrease in bike capacity and a 25% decrease in seat capacity!

- Clarify that electrified trains need 84 bike spaces and 672 seats to meet the board's directive.
 - Remind the board that seats need to be near bikes so passengers can watch their bikes to prevent theft, but the proposed design has only folding seats at the same location as hanging bikes and wheelchair space. This is a recipe for passenger conflict.
 - Suggest that a great solution would be to distribute 84 bike spaces among all cars. This would allow space for seats near bikes, dedicated wheelchair space, and also shorten boarding time by enabling all passengers to board at all doors.
-

--

Ben Blizard

Voice: (650) 450-0037

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 10:36 AM
To: 'Ramone Espanol'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Bikes on Trains
Attachments: CalMod_bike_capacity_v3.pdf

Hi Ramone,

Thank you for your comments. There are currently two electric train onboard bike storage options under consideration. With either option, there will be a system-wide onboard bike capacity increase from today (please see attached graphic). Thank you again for your feedback.

Best,
Lori Low

From: Ramone Espanol [<mailto:ramone.espanol@gmail.com>]
Sent: Thursday, September 07, 2017 10:02 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Bikes on Trains

Greetings,

As an avid cyclist, I want to say that I understand that "money" makes the world go round and that Caltrain needs the support of every rider to do their share in order to keep the trains running smoothly and on time. But consider the cyclist who must embark the streets after the train ride...fighting through traffic and hoping that drivers in vehicles are thoughtful in looking out for their two wheel counterpart. It's a dangerous ordeal, especially riding in San Francisco. Now, taking the train with a bike is usually the best solution for most cyclist which would otherwise have to rely on city buses. On the other hand, a cyclist can also create their own alternative which does not include taking Caltrain.

Bottom line is that cyclists need Caltrain and Caltrain needs riders. So I say, give the small guy a break and please accommodate the cyclist. There is a solution to every problem. Have you thought of adding bike racks to the train?

Thanks,

Ramone

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 10:18 AM
To: 'Jake Kaplove'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Bike Capacity Caltrain
Attachments: CalMod_bike_capacity_v3.pdf

Hi Jake,

Thank you for your comments. There are currently two electric train onboard bike storage options under consideration, both of which meet the 2015 Board commitment of a 1:8 bike to seat ratio per EMU trainset. There will also be a system-wide onboard bike capacity increase from today with either option (please see attached graphic). Thank you again for your feedback.

Best,
Lori Low

From: Jake Kaplove [<mailto:jake.kaplove@gmail.com>]
Sent: Wednesday, September 06, 2017 1:59 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Bike Capacity Caltrain

Hi,

My name is Jake Kaplove and I live in San Francisco. I regularly ride caltrain and use my bike on the train. I would like to thank the board for unanimously approving an electrified train design with increased bike capacity in July 2015.

I am hoping that you will keep the design you approved in 2015 for increased bike capacity on the new trains. My reasons are as follows:

- Bringing my bike on board is important to me, as I have been bumped before and it is not a pleasant experience.
- I am concerned that staff is proposing to decrease bike spaces from an average of 77 today to only 72 bikes per electrified train AND decrease seats from an average of 761 today to only 569 seats per electrified train. That's a 7% decrease in bike capacity and a 25% decrease in seat capacity!
- Electrified trains need 84 bike spaces and 672 seats to meet the board's directive.
- Seats need to be near bikes so passengers can watch their bikes to prevent theft, but the proposed design has only folding seats at the same location as hanging bikes and wheelchair space. This is a recipe for passenger conflict.
- **Possible Solution:**
- A great solution would be to distribute 84 bike spaces among all cars. This would allow space for seats near bikes, dedicated wheelchair space, and also shorten boarding time by enabling all passengers to board at all doors.

Thank you for hearing my concerns and a potential solution.

-Jake Kaplove
377 S Van Ness Ave.
San Francisco CA 94103

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 10:16 AM
To: 'Alan Williams'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: bikes on electric Caltrain

Hi Alan,

Thank you for your comments. There are currently two electric train onboard bike storage options under consideration, both of which meet the Board commitment of a 1:8 bike to seat ratio per EMU trainset. There will also be a system-wide onboard bike capacity increase from today with either option. Thank you also for your idea regarding the need for more electric cars. Unfortunately, the funding for this project is limited, but we're exploring various funding sources for the future.

Best,
Lori Low

From: Alan Williams [<mailto:alannwilliams@gmail.com>]
Sent: Wednesday, September 06, 2017 3:50 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: bikes on electric Caltrain

I'm excited to see us getting closer to the time we will switch to the electric Caltrain system.

However, there are some concerns I'd like to share regarding proposals for bikes on the new Caltrain. As always, I'm sure Caltrain has a number of requirements they are trying to balance as they get close to finishing the interior design of the train sets.

For background, I've been commuting twice on Caltrain, both with bikes. The first time was over fifteen years ago for five years and I've been currently commuting via bike/Caltrain for the past two years.

- Increasing bike ridership percentages
 - I've watched Caltrain increase the bike capacity on trains over the past years on the Gallery and also the Bombardier train sets. Each time, more bikers have flocked to using Caltrain and maxed out capacity. I believe the current percentage of bikers runs about 10% of all riders. Increasing the percentage of bikes on Caltrain would be a positive step since bikes extend the commuting distance around each station. Using multiple modes of transit, for example in my case where I would need to use a local bus on one side and a shuttle on the other side would add 15-30 minutes of commute each way and make driving a car a better choice.

- Electric trains and the new control system will allow more train sets/hour so there's an overall increase in the number of bikes in any given hour. However, it's also important to watch the percentages of bikes overall.
- I'd like to see Caltrain get to 20% bike ridership.
- Seats with bikes
 - Another bike got stolen on Caltrain 2 weeks ago - I don't get to see the statistics on this - this is just one I'm aware of. I'm not even sure if all stolen bikes are reported to Caltrain. There are bike riders who have no problem with leaving their bikes and going upstairs today in the Bombardier trains. However, most bikers would like to sit with their bikes and watch them. If people can't sit with their bikes, they would need to lock their bikes in place which will make it a disaster to try to move bikes to get bikes sorted correctly according to destinations.
 - Seats MUST, MUST, MUST be available like they are today for bikers. This is not an option.
- Number of bike cars
 - On one hand, I like knowing where my bike car options are - so today, I know the Northern most Gallery bike car is the least crowded and the middle bike car in the Bombardier sets gives me the best odds for getting on the train. Adding bikes to all the cars - and reducing the bike capacity in each car would make it more of a frenzy getting on a train than it is today.
 - Having 2 bike cars with large capacity will help with this - however, the current plan goes too far and eliminates the seats with bikes. Today's Bombardier offers a good mix of seats/bikes/bike cars.
 - But to accommodate the doubling of bikes in a train set, the best option would be to increase the same bike/seat mix to all the cars.

The best answer to many of these issues is to increase the number of cars in a train set. Other train systems all seem to offer longer train sets. I understand that will have a commensurate change in station platform lengths. But this can be phased in with Baby Bullets where only 4-5 stations need to be extended at first. Caltrain must be able to figure out how to operationally run mixed length trains on the tracks - every other train system seems to be able to do this.

By the way, I applaud the addition of the bike link lockers to a number of stations. It's great to see a way to securely lock bikes. This option has allowed me to use Caltrain for more trips.

Thank you for offering an opportunity to voice my concerns regarding bikes on Caltrain.

Regards,

--

Alan Williams
 (Diridon-Hillsdale)
 408-489-7060

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 10:10 AM
To: 'Greg Matthews'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: More bike slots on Caltrain
Attachments: CalMod_bike_capacity_v3.pdf

Hi Greg,

Thank you for your comments. There are currently two electric train onboard bike storage options under consideration. With either option, there will be a system-wide onboard bike capacity increase from today (please see attached graphic). Thank you again for your feedback. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service. Thank you again for your feedback.

Best,
Lori Low

-----Original Message-----

From: Greg Matthews [mailto:greg@ooid.net]
Sent: Wednesday, September 06, 2017 2:24 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: More bike slots on Caltrain

I commute daily with bike on Caltrain from SF4K to San Carlos. It is a rare day that my train is not packed with bikes to the point of frustration not to mention safety concerns. Caltrain is an excellent platform for bikes but it is not able to handle its current bike ridership let alone growth by the time the electrics come on. Please make decisions to continue the growth in capacity for bikes on Caltrain.

Greg Matthews

Sent from my mobile

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 10:09 AM
To: 'Conny Barton'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Decreasing seat and bike capacity on electrified trains?

Hi Conny,

Thank you for your comments. There are currently two electric train onboard bike storage options under consideration, both of which meet the Board commitment of a 1:8 bike to seat ratio per EMU trainset. There will also be a system-wide onboard bike capacity increase from today with either option. Thank you again for your feedback.

Best,
Lori Low

From: Conny Barton [<mailto:conny.barton@gmail.com>]
Sent: Wednesday, September 06, 2017 3:30 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Decreasing seat and bike capacity on electrified trains?

I have been riding CalTrain to and from work for the past 5 years, all with my bike. Ridership has increased significantly over that time both for bike commuters non bike commuters. Especially during the morning commutes, the trains are often standing room only for most passengers. I have frequently been bumped from the bike car, due to lack of space, especially on the express trains that use the bombardier cars. I need my bike for my commute. I live about 2 miles from the Mountain View train station; I used to work about 2 miles from the Hillisdale station and now work about a mile from the Redwood City Station.

In July of 2015, the boards unanimously approval of increased bike capacity on the electrified trains was a step in the right direction. Now the Caltrain staff's proposal to reduce the current bike and seating capacity would make an already crowded situation worse.

It is also important the have seats for bike commuters close to the bikes to prevent theft, but proposing a design where bikes, seated passengers and wheelchairs are all vying for the same space would create conflict. A better solution would be to distribute bike capacity throughout the train.

CalTrain needs increase capacity, not decrease it to meet the growing ridership demands for today and in the future.

Regards,

Conny Barton
conny.barton@gmail.com

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 10:08 AM
To: 'Drew Skau'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Bikes On Board Electric Trains

Hi Drew,

Thank you for your comments. There are currently two electric train onboard bike storage options under consideration, both of which meet the Board commitment of a 1:8 bike to seat ratio per EMU trainset. There will also be a system-wide onboard bike capacity increase from today with either option. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service and greater capacity for all riders, including bike commuters. Thank you again for your feedback,

Best,
Lori Low

From: Drew Skau [mailto:dwskau@gmail.com]
Sent: Wednesday, September 06, 2017 3:39 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Bikes On Board Electric Trains

Dear Caltrain Staff,

As a cyclist who has bumped from trains due to overloaded bicycle capacity, and in a time when it is more critical than ever to stop using fossil fuels for transportation, a decrease in bicycle capacity is completely the wrong direction for Caltrain to be headed.

As a daily Caltrain rider, one of the most serious issues that I see with bicycles on trains is the grouping of bicycles into (usually) two cars per train. This creates a bottleneck of bicycle boarding traffic rather than evenly distributing this across all cars on the train. My personal preference would be for electrified cars to all support bicycles. This could also help reduce the need for bicycle passengers to run on the platform when one bicycle car ends up full but the other has space.

Through the move to electrified trains, it is clear to me that Caltrain recognizes the looming need to move off of fossil fuels as an energy source. If Caltrain truly believes that moving off fossil fuels is their responsibility, then it is also necessary to support your ridership in their attempts to do the same.

Thank you for your time and your continued service,
Drew

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 10:06 AM
To: 'Caroline'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Bike capacity on Caltrain

Hi Caroline,

Thank you for your comments. There are currently two electric train onboard bike storage options under consideration, both of which meet the 2015 Board commitment of a 1:8 bike to seat ratio per EMU trainset. There will also be a system-wide onboard bike capacity increase from today with either option. Caltrain is a unique system in that it takes approximately 5,200 to 6,200 bikes onboard daily. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service. Thank you again for your feedback.

Best,
Lori Low

-----Original Message-----

From: Caroline [mailto:bluedarner@hotmail.com]
Sent: Wednesday, September 06, 2017 5:41 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Bike capacity on Caltrain

Hi,
I'm a long time bike/train commuter and have seen some wonderful improvements over the past 25 years. Being able to carry my bike on the train has enabled me to leave my car behind for most of my working life. The planet and I thank the many people who have expanded Caltrain's services to more and more cyclists. I'm excited about Caltrain's electrification project and have been doing what I can with emails to the DOT and also at the ballot box to advocate for it.

Please use this project as a way to expand and improve services to cyclists, a portion of your ridership that doesn't need a parking spot nor a shuttle bus.

Many thanks,
Caroline Horn
Los Altos, CA

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 10:05 AM
To: 'Colleen Caleshu'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Bike capacity
Attachments: CalMod_bike_capacity_v3.pdf

Hi Colleen,

Thank you for your comments. There are currently two electric train onboard bike storage options under consideration. With either option, there will be a system-wide onboard bike capacity increase from today (please see attached graphic). Thank you again for your feedback.

Best,
Lori Low

-----Original Message-----

From: Colleen Caleshu [<mailto:colleen.caleshu@gmail.com>]
Sent: Wednesday, September 06, 2017 9:24 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Bike capacity

I'm writing to urge you not to decrease the bike capacity on the electrified trains. Being able to bring my bike on the train is critical to my commute and my continued ridership. I favor an increase in bike capacity going forward.

Colleen

(Sent from a handheld. Please forgive brevity and typos.)

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 10:05 AM
To: 'Laura Swaminathan'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net; Ann-Marie Zacharia
Subject: RE: need more bikes on Caltrain
Attachments: CalMod_bike_capacity_v3.pdf

Hi Laura,

Thank you for your comments. There are currently two electric train onboard bike storage options under consideration. With either option, there will be a system-wide onboard bike capacity increase from today (please see attached graphic). Thank you again for your feedback.

Best,
Lori Low

From: Laura Swaminathan [mailto:lauras@gmail.com]
Sent: Wednesday, September 06, 2017 11:57 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net; Ann-Marie Zacharia
Subject: need more bikes on Caltrain

Dear board -

Please continue to increase bike capacity on Caltrain as you shift towards electric cars.

Bikes are an absolute necessity for me and my neighbors using Caltrain. Without them, the commute is doubled and we would be driving a car instead. There is no good endpoint transit to make this commute on public transportation work; we NEED our bikes. There is no negotiating this point. It's simply a fact. We can either bring our bikes, or we will use cars instead.

Thank you for considering this feedback.
Laura Swaminathan
98 Rockaway Avenue
SF 94127

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 9:58 AM
To: 'R G'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: decreased bikes on electric trains

Hi Mike,

Thank you for your comments. There are currently two electric train onboard bike storage options under consideration, both of which meet the 2015 Board commitment of a 1:8 bike to seat ratio per EMU trainset. There will also be a system-wide onboard bike capacity increase from today with either option. Thank you again for your feedback.

Best,
Lori Low

From: R G [<mailto:ecadvocate@gmail.com>]
Sent: Wednesday, September 06, 2017 11:42 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: decreased bikes on electric trains

This is disheartening. I'm watching from the sidelines as Caltrain again plays games with it's own riders and it's own board.

I had hoped by the time my lease was up on my electric car that electrified trains would FINALLY be on line and I could return to Caltrain with my bicycle, knowing that I would NOT get bumped.

But the plans confirm otherwise. This means leasing another electric car and not returning to Caltrain.

This is exactly what Caltrain wants. It WANTS bicyclists to go away.

Caltrain WANTS bicyclists to shut up and be good little environmentalists and ride the train and accept bumps.

Caltrain WANTS bicyclists to buy electric cars and go away and stop complaining.

Caltrain WANTS taxpayers to subsidize MORE parking spaces for cars at train stations.

Caltrain WANTS to maintain low ridership so it has less work to do.

Caltrain WANTS to play victim, not increase ridership.

Thanks for letting me know in advance Caltrain,

Mike Cohn
San Francisco

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 9:57 AM
To: 'Jennifer Smith'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Bike Capacity on Caltrain

Hi Jennifer,

Thank you for your comments. There are currently two electric train onboard bike storage options under consideration, both of which meet the 2015 Board commitment of a 1:8 bike to seat ratio per EMU trainset. There will also be a system-wide onboard bike capacity increase from today with either option. Thank you again for your feedback.

Best,
Lori Low

From: Jennifer Smith [<mailto:smithjenniferlela@gmail.com>]
Sent: Wednesday, September 06, 2017 11:32 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Bike Capacity on Caltrain

To whom it may concern,

I recently became aware that you have plans to decrease bike capacity on trains. I ride Caltrain every day with my bike and I can say first hand that if anything bike capacity should be increased. I commute to San Francisco from the Hillsdale station and I am often bumped off one and sometimes even two, trains in a row. A decrease in capacity would only contribute to more bumps. If it becomes more frequent, I will be forced to stop using caltrain all together and will opt for driving instead. I work in North Beach and taking another public transportation mode extends my commute by about an hour each day. Driving would be a far better option - this seems counterproductive to sustainable transit goals within San Francisco.

It was great that you guys approved the electrified train design with increased capacity in 2015, let's not take a step backward.

Furthermore, it would be great if bikes could be distributed among all cars to facilitate quicker loading/unloading and also allow bicyclists to sit closer the their bikes. I also believe you should consider charging for bikes on board - it seems fair given the extra room they take. If there is a way to pay even more to guarantee a spot on any train, I would be interested in this. It seems like a hard thing to implement, but could be worthwhile and an extra income source for caltrain.

Thank You,
Jennifer Smith

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 9:56 AM
To: 'Alpesh'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Caltrain needs more bike space, not less

Hi Alpesh,

Thank you for your comments. There are currently two electric train onboard bike storage options under consideration, both of which meet the 2015 Board commitment of a 1:8 bike to seat ratio per EMU trainset. There will also be a system-wide onboard bike capacity increase from today with either option. Thank you again for your feedback.

Best,
Lori Low

-----Original Message-----

From: Alpesh [mailto:alpesh.patel@gmail.com]
Sent: Wednesday, September 06, 2017 11:26 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Caltrain needs more bike space, not less

I am very concerned by a report that Caltrain staff is recommending a decrease in Caltrain bike capacity with the upcoming electrified trains.

The Caltrain corridor just is not served by robust and frequent bus service. Taking bikes on board is critical to Caltrain being usable for many riders like me. The peninsula is just too sparsely developed to make bus service effective for many people. Bikes bridge the gap!

Please do what you can to ensure that the Board's recommendation for increased bike capacity is implemented. Thanks!!!

Alpesh Patel
San Francisco

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 9:55 AM
To: 'Jon Florez'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: 090617 bike capacity on electrified Caltrain cars

Hi Jon,

Thank you for your comments. There are currently two electric train onboard bike storage options under consideration, both of which meet the 2015 Board commitment of a 1:8 bike to seat ratio per EMU trainset. There will also be a system-wide onboard bike capacity increase from today with either option. Caltrain is a unique system in that it takes approximately 5,200 to 6,200 bikes onboard daily. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service. Thank you again for your feedback.

Best,
Lori Low

From: Jon Florez [<mailto:jflorez@stanford.edu>]
Sent: Wednesday, September 06, 2017 11:15 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: 090617 bike capacity on electrified Caltrain cars

Hello and thank you for this opportunity

Please consider the following upon moving toward electrified train cars

- Maintain current bike capacity or increasing it upon moving to electrified train cars
- Allowing easier accommodations for the bike owner to sit near their bike. Accommodate both the bike and foot commuter in seating
- Sitting near ones bike helps the owner of the bike to watch out and prevent theft of the bikes
- Follow board directives on past approved votes and resolutions for bike capacities
- Distribute bike spaces throughout all train cars

Thank You
~STANFORD UNIVERSITY~
Jon Florez / Zone Project Management

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 9:54 AM
To: 'John'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Please don't decrease bike space on trains
Attachments: CalMod_bike_capacity_v3.pdf

Hi John,

Thank you for your comments. There are currently two electric train onboard bike storage options under consideration. With either option, there will be a system-wide onboard bike capacity increase from today (please see attached graphic). Thank you again for your feedback.

Best,
Lori Low

From: John [mailto:bulsaraman@gmail.com]
Sent: Wednesday, September 06, 2017 11:06 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Please don't decrease bike space on trains

Its simply nuts to do so.

We need more cyclists in the Bay Area.

--
John Corbally PhD.

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 9:54 AM
To: 'Big Eye Bri'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Please do not decrease the bike capacity on Caltrain's Electrified trains.
Attachments: CalMod_bike_capacity_v3.pdf

Hi Brian,

Thank you for your comments and for your long-time ridership. There are currently two electric train onboard bike storage options under consideration, both of which meet the 2015 Board commitment of a 1:8 bike to seat ratio per EMU trainset. There will also be a system-wide onboard bike capacity increase from today with either option (please see attached graphic). Thank you again for your feedback.

Best,
Lori Low

From: Big Eye Bri [<mailto:bricherson@gmail.com>]
Sent: Wednesday, September 06, 2017 11:03 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Please do not decrease the bike capacity on Caltrain's Electrified trains.

As a daily bike rider, it is already quite uncomfortable to be a bike passenger. So many times trains are full and bike riders are told that they cannot ride due to limit capacity. Luckily I have chosen to ride folding bikes, so that I no longer get bumped from my commute. What we need on the electrified trains is more bike space, and more space for bike riders to sit down. I've notice that trains used to have stickers requesting seating on bike train cars to be reserved for bike riders, but that they have been removed, filling up most of the seats with non-bike riding commuters. Less space is not the way to go for your bike friendly riders.

Brian Richerson, 15 years of bike commuting on Caltrain.

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 9:51 AM
To: 'Susan Nawbary'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Bike space on trains
Attachments: CalMod_bike_capacity_v3.pdf

Hi Susan,

Thank you for your comments. There are currently two electric train onboard bike storage options under consideration. With either option, there will be a system-wide onboard bike capacity increase from today (please see attached graphic). Thank you again for your feedback.

Best,
Lori Low

-----Original Message-----

From: Susan Nawbary [mailto:snawbary@gmail.com]
Sent: Wednesday, September 06, 2017 11:01 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Bike space on trains

Don't decrease the bike space!!

More and more people are extremely reliant on bikes to solve the first mile/ last mile problem. How many people have offices within walking distance to CalTrain? Not many. And people connect from various ferries to CalTrain where public transit is either unavailable or not timed correctly. If you decrease bike space you better have a solution for getting people to their destinations without Uber.

Don't decrease it!!!!!! Ridership is booming and people are using cycling to make ends meet!

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 9:50 AM
To: 'Lawrence Garwin'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Bike Capacity on Electrified Trains

Hi Lawrence,

Thank you for your comments. There are currently two electric train onboard bike storage options under consideration, both of which meet the 2015 Board commitment of a 1:8 bike to seat ratio per EMU trainset. There will also be a system-wide onboard bike capacity increase from today with either option. Thank you again for your feedback.

Best,
Lori Low

-----Original Message-----

From: Lawrence Garwin [<mailto:lawrencegarwin@yahoo.com>]
Sent: Wednesday, September 06, 2017 10:59 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Bike Capacity on Electrified Trains

Honorable Board Members,

It is very important to maintain your July 2015 suggested increases in bike capacity as we move towards finalizing the electrified train set design. More people than ever are bringing their bikes onto Caltrain and we want to encourage this trend to limit the use of motor vehicles to and from the Caltrain stations or as an alternative to the train all together. Getting bumped with a bike is very inconvenient and makes commuters consider other options to both bike and train riding.

The electrified trains need 84 bike spaces and 672 seats to meet your own directive. As well, seats need to be near bikes so passengers can watch their bikes to prevent theft, but the proposed design has only folding seats at the same location as hanging bikes and wheelchair space. This is a recipe for passenger conflict. A great solution would be to distribute 84 bike spaces among all cars. This would allow space for seats near bikes, dedicated wheelchair space, and also shorten boarding time by enabling all passengers to board at all doors.

Thank you for your service and for your careful consideration of my suggestions.

Sincerely,

Lawrence Garwin
Palo Alto, California

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 9:49 AM
To: 'Karen Rasmussen'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Room for bikes-today and in the future

Hi Karen,

Thank you for your comments. There are currently two electric train onboard bike storage options under consideration, both of which meet the Board commitment of a 1:8 bike to seat ratio per EMU trainset. There will also be a system-wide onboard bike capacity increase from today with either option. Caltrain is a unique system in that it takes approximately 5,200 to 6,200 bikes onboard daily. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service. Thank you again for your feedback.

Best,
Lori Low

-----Original Message-----

From: Karen Rasmussen [mailto:rasmussen.karen@gene.com]
Sent: Wednesday, September 06, 2017 10:57 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Room for bikes-today and in the future

Greetings:

I would first like to thank the board for unanimously approving an electrified train design with increased bike capacity back in July 2015. Making it easier for people to use their bikes to get to/from public transportation is critical to reducing traffic and greenhouse gases.

I am concerned that CalTrain staff are proposing a decrease in the bike space per eTrain down to 72, in addition to reducing seat capacity by approximately 25%. Capacity needs to go the other way with at least 84 spots for bikes and 670 seats. It is critical that bike spots be near seating to prevent theft. The current idea of a few folding seats near the bikes and wheelchair space is likely to foster conflicts. It makes much more sense to distribute the bike capacity among all the cars on a train. This would allow space for seats near bikes, dedicated wheelchair space, and increase boarding speed (since all the doors can be used by everyone).

Please reconsider the CalTrain recommendation and increase capacity instead of decreasing it. The people of the Bay Area and Mother Earth are depending on you.

Regards,
Karen Rasmussen

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 9:45 AM
To: 'Matt Eggers'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Do not reduce bikes on board Caltrain

Hi Matt,

Thank you for your comments. There are currently two electric train onboard bike storage options under consideration, both of which meet the Board commitment of a 1:8 bike to seat ratio per EMU trainset. There will also be a system-wide onboard bike capacity increase from today with either option. Thank you again for your feedback.

Best,
Lori Low

From: Matt Eggers [mailto:matthewreggers@gmail.com]
Sent: Wednesday, September 06, 2017 10:54 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Do not reduce bikes on board Caltrain

I understand you are considering reducing bicycle capacity on the new electrified trains. This is a terrible idea. We need an effective multi-modal transport system and bicycles are only growing in popularity. If there is a chance that a bike user will be bumped even just once or twice a month, then it eliminates bringing bikes on Caltrain as a reasonable option for most people. Obviously, people can't miss a morning at work every few weeks b/c the train was full.

Electrified trains need 84 bike spaces and 672 seats to meet your board's directive. Also, seats need to be near bikes so passengers can watch their bikes to prevent theft, but the proposed design has only folding seats at the same location as hanging bikes and wheelchair space. This is a recipe for passenger conflict. A better idea would be to distribute 84 bike spaces among all cars. This would allow space for seats near bikes, dedicated wheelchair space, and also shorten boarding time by enabling all passengers to board at all doors.

Please note that I vote, donate aggressively in campaigns, and am a vocal and active citizen. I will be watching your decision carefully and taking action accordingly.

Thanks,
Matt

--
Matt Eggers
matthewreggers@gmail.com
San Francisco, CA

For solar, electric vehicle, demand response, and other cleantech news and opinions, follow me on twitter: @eggsmatt

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 9:44 AM
To: 'Maude David'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Possible decrease in bike capacity on electrified trains ?

Hi Maude,

Thank you for your comments. There are currently two electric train onboard bike storage options under consideration, both of which meet the 2015 Board commitment of a 1:8 bike to seat ratio per EMU trainset. There will also be a system-wide onboard bike capacity increase from today with either option. Thank you again for your feedback.

Best,
Lori Low

From: Maude David [mailto:maudemdavid@gmail.com]
Sent: Wednesday, September 06, 2017 10:53 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Possible decrease in bike capacity on electrified trains ?

Hi,
I have to bike to work everyday and bring my bike on board of caltrain because I live too far a caltrain station and my work is 2 miles from the South San Francisco station. If I was ot try to take muni to caltrain that would increase my commute time by 30 min each way.
I wanted to thank you for for approving in July 2015 the electrified train design with increased bike capacity, we really need it.
I am concern by the proposal of your staff to decrease bike spaces from 77 to 72 bikes and decrease the seats number as well. I believe that the he electrified trains need 84 bike spaces and 672 seats to meet the board's directive.
In addition, it would be great if the bike space was not with folding seats only as the current design proposes, it's a recipe for passenger conflict. I'd rather like to have the 84 bike space distributed among all cars, to shorten time to load and unload by enabling all passengers to board at all doors.

Thanks,
Maude David

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 9:43 AM
To: 'karens@alum.mit.edu'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: PLEASE DO NOT DECREASE BIKE CAPACITY!!!!

Hi Karen,

Thank you for your comments. There are currently two electric train onboard bike storage options under consideration, both of which meet the 2015 Board commitment of a 1:8 bike to seat ratio per EMU trainset. There will also be a system-wide onboard bike capacity increase from today with either option. Caltrain is a unique system in that it takes approximately 5,200 to 6,200 bikes onboard daily. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service. Thank you again for your feedback.

Best,
Lori Low

From: sachskaren@gmail.com [<mailto:sachskaren@gmail.com>] **On Behalf Of** Karen Sachs
Sent: Wednesday, September 06, 2017 10:48 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: PLEASE DO NOT DECREASE BIKE CAPACITY!!!!

Caltrain's willingness to take me and my bike all along the SF-->SJ route is a major enabler of my car-free life. Everyone benefits from one less car on the road :) Please prioritize this crucial part of Caltrain service. If I cannot rely on Caltrain, I will not bother to use this in my commute. Bad for me, bad for your business, bad for the other cars on 101.

Please prioritize bike capacity!!

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 9:42 AM
To: 'Bill Michel'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: No Decrease in Bikes on Board
Attachments: CalMod_bike_capacity_v3.pdf

Hi Bill,

Thank you for your comments. There are currently two electric train onboard bike storage options under consideration. With either option, there will be a system-wide onboard bike capacity increase from today (please see attached graphic). Thank you again for your feedback.

Best,
Lori Low

From: buixote@gmail.com [mailto:buixote@gmail.com] **On Behalf Of** Bill Michel
Sent: Wednesday, September 06, 2017 10:48 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: No Decrease in Bikes on Board

I don't know why Caltrain seems so ready to build ever more parking for automobiles, but seems to have the opposite attitude towards bicycles.

Bill Michel
REdwood City

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 9:39 AM
To: 'amslersf'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: increase bikes on Caltrain
Attachments: bike capacity screenshot 5.17.18.png

Hi Terrance,

Thank you for your comments. There are currently two electric train onboard bike storage options under consideration, both of which mean a system-wide onboard bike capacity increase from today (please see attached graphic). We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service. Thank you again for your feedback.

Best,
Lori Low

-----Original Message-----

From: amslersf [mailto:amslersf@gmail.com]
Sent: Wednesday, September 06, 2017 9:25 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: increase bikes on Caltrain

Hello,

I've often taken Caltrain to Stanford and everyday there is stress about fitting my bike on board. Also, my family occasionally rides to San Mateo, and bringing four bikes on board. The possibility of being turned away with two kids can really swing us to driving rather than taking mass transit.

It's critical that Caltrain increase bike capacity. The stress and frustration of the current bike capacity is untenable and needs to be addressed by increasing capacity.

Thank you,
Terrance Amsler

Terrance (T.R.) Amsler
471 14th St.
San Francisco, CA 94103
415-314-2454

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 9:03 AM
To: 'Virginia Smedberg'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: bikes - and bodies - capacity

Hi Virginia,

Thank you for your comments. There are currently two electric train onboard bike storage options under consideration, both of which meet the 2015 Board commitment of a 1:8 bike to seat ratio per EMU trainset. There will also be a system-wide onboard bike capacity increase from today with either option. Caltrain is a unique system in that it takes approximately 5,200 to 6,200 bikes onboard daily. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service. Thank you again for your feedback.

Best,
Lori Low

From: Virginia Smedberg [<mailto:virgviolin@hotmail.com>]
Sent: Wednesday, September 06, 2017 9:47 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: bikes - and bodies - capacity

Firstly, I want to thank the board for unanimously approving in July 2015 an electrified train design with increased bike capacity. As I understand it, that approval meant that electrified trains need 84 bike spaces and 672 seats to meet the board's directive. So we can't do with less than that.

It is important that no one be left out - so we can't remove for example wheelchair space to make bike space. I think that a great solution would be to distribute 84 bike spaces among all cars (BART does this successfully). This would allow space for seats near bikes (important to avoid theft), dedicated wheelchair space (important for obvious reasons!), and also shorten boarding time by enabling all passengers to board at all doors.

I take my bike on Caltrain. I have been lucky not to have been bumped, because I would have missed the first act of the opera I was going to hear in San Francisco, or the first half of the concert I was PERFORMING IN in San Jose. But there are always a LOT of bikes at certain times, so the above suggestion would also be helpful because it would make the loading a lot easier.

Sincerely,
Virginia Smedberg
Palo Alto

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 9:01 AM
To: 'Caryl Westerberg'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net; Chris Holland
Subject: RE: Please increase bike capacity
Attachments: CalMod_bike_capacity_v3.pdf

Hi Caryl,

Thank you for your comments. There are currently two electric train onboard bike storage options under consideration, both of which provide a system-wide onboard bike capacity increase from today (see attached graphic). Thank you again for your feedback. We're excited that with the electric trains we will have a cleaner, greener, quieter system that offers better service.

Best,
Lori Low

From: caryl.westerberg@gmail.com [<mailto:caryl.westerberg@gmail.com>] **On Behalf Of** Caryl Westerberg
Sent: Wednesday, September 06, 2017 10:30 PM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net; Chris Holland
Subject: Please increase bike capacity

Caltrain Decision Makers,

I'm a busy person. I have a full time job, a household to run, and children in school and at after school activities. I need flexibility to carry out my daily activities. I could be like thousands of other people and drive from my home in San Jose to my job at Stanford. But, I believe that climate change is happening, and I want to do everything I can to reduce my carbon footprint. This is why I ride both my bike and the train.

Having my bike on the train gives me the flexibility I need. It allows me to get on and off at different stations during my commute. I can start my day at the station nearest to my house and get off at the station nearest to my work. Later in the day, I can bike to a doctor's appointment, then get on the train at station near my doctors office. On my way home I can get off at the station near the grocery store and bike home after getting food for dinner.

Please, help me to stay out of my car, and let me have the flexibility I need to carry out my daily activities. Please increase the number of bicycles when you electrify Caltrain.

Best,
Caryl

Caryl Westerberg
cjwest@acm.org

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 8:57 AM
To: 'giuliano carlini'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Electrified train car design, in particular bikes

Hi Giulano,

Thank you for your comments. There are currently two electric train onboard bike storage options under consideration, both of which meet the 2015 Board commitment of a 1:8 bike to seat ratio per EMU trainset. With the electric trains we will be able to run more trains per peak hour, offering better service. So there will be a system-wide onboard bike capacity increase from today with either option. Caltrain is a unique system, in that we take approximately 5,200 to 6,200 bikes onboard daily.

Thank you again for your feedback. We appreciate it.

Best,
Lori Low

From: giuliano carlini [mailto:giuliano@carlini.com]
Sent: Thursday, September 07, 2017 1:30 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Electrified train car design, in particular bikes

Hi all,

I love that Caltrain is going electric. So many benefits.

But, I hear there's discussion of some regression. Now, folks have axes to grind, but this one sounds pretty legitimate. Please do not decrease the on train bike capacity. If anything, it needs to be increased. I've seen a huge increase in ridership, including on board bike ridership the last five years. Heck, even more the last twenty years. With the electric trains, I hope that trend continues.

My daily commute mixes my bike and Caltrain. They are both required for me to ditch my car. I need to take my bike, as I work and live too far from the "big" stops to walk or take the bus. I need to take the train, as work is too far to ride the bike the entire distance every day. Remove either one from my commute, and I need to seriously think about taking my car to work again. Needing my bike on both ends, means I **must** be able to take my bike on board.

Now, I have to rely on being able to get to work in a timely way. If you decrease bike capacity, as bike ridership increases, that means I could be bumped. Being bumped means I miss meetings. Missing meeting makes folks in the office unhappy. Unhappy folks means I have to drive. Please don't make me drive ;->

With these changes, I also hope that we can move away from a design where most cars have no bikes, and a few are stuffed to the gills with them. Would be really nice to distribute capacity among all cars. This makes it much

easier for me to keep an eye on my bike. As I'm forbidden by train rules from locking my bike to the train interior, I must keep an eye on it to prevent theft. I've seen way too many folks chasing after thieves have taken off with their bikes from the train. The bike space can be dedicated. The seats near the bikes can be dedicated. We won't need to impinge on wheelchair spaces. And, all cars will share the same design, lowering operating expenses for Caltrain.

Lastly, I hope you'll run trains more often. While increasing train length is one means to deal with additional ridership, a better way is to run more trains. It means trains will be stopped for less time, allowing them to make their runs more quickly. And, if I can rely on a train running every 20 minutes, instead of once an hour, I no longer need to plan going to the station. I can just go. Average case, I wait 10 minutes. Worst case, 20. That's a bit of a wait, but a lot better than 20 minutes trapped in traffic on the freeway ;->

Thanks much,

giuliano

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Thursday, September 07, 2017 8:53 AM
To: 'Rick'; Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: RE: Bikes ☐☐ on Caltrain!

Hi Rick,

Thank you for your comments. There are currently two electric train onboard bike storage options under consideration, both of which meet the 2015 Board commitment of a 1:8 bike to seat ratio per EMU trainset. There will also be a system-wide onboard bike capacity increase from today with either option. Caltrain is a unique system, in that we take approximately 5,200 to 6,200 bikes onboard daily. Thank you again for your feedback.

Best,
Lori Low

-----Original Message-----

From: Rick [mailto:rzgirling@gmail.com]
Sent: Thursday, September 07, 2017 3:07 AM
To: Board (@caltrain.com)
Cc: CalMod@caltrain.com; Caltrain, Bac (@caltrain.com); cacsecretary (@caltrain.com); bikesonboard@sonic.net
Subject: Bikes ☐☐ on Caltrain!

I am currently visiting Japan. The number of bikes ☐☐ people of all ages ride here puts the US to shame. You must do everything you can to encourage cycling. More bike spaces than planned yes! Fewer absolutely NOT!

Richard Girling
Bike commuter and voter
182 Banks St
SF 94110

Sent from my iPhone

Low, Lori

From: Caltrain, Bac (@caltrain.com)
Sent: Wednesday, September 06, 2017 11:45 AM
To: 'Shirley Johnson'; Caltrain, Bac (@caltrain.com)
Cc: Janice Li; Board (@caltrain.com)
Subject: RE: Recommendations for bike storage on EMU cars
Attachments: CalMod_bike_capacity_v3.pdf

Hi Shirley,

Thank you for your input and for the time you've dedicated to improving bikes onboard Caltrain. I wanted to let you know that we included your email in the BAC correspondence packet at the August 24 special meeting and it was read and discussed. At the meeting, the BAC recommended the stacking option. Please note that with each option, the overall bike capacity per peak hour will be increased (see attached graphic). Thank you again for your comments.

Best,
Lori Low

From: Shirley Johnson [mailto:dr_shirley_johnson@yahoo.com]
Sent: Thursday, August 24, 2017 11:03 AM
To: Caltrain, Bac (@caltrain.com)
Cc: Janice Li; Board (@caltrain.com)
Subject: Recommendations for bike storage on EMU cars

Dear Caltrain Bicycle Advisory Committee,

Thank you for volunteering to serve on the BAC to represent bike riders. I appreciate your time and effort to work with Caltrain staff to improve passenger experience for all passengers.

I am unfortunately unable to attend tonight's BAC meeting, but I would like to offer some comments about EMU bike space design for your consideration.

Stacked Bikes Are the Best Use of Space

Stacked bikes offer the greatest capacity on board trains. I strongly support stacked bikes to provide service to the greatest number of bikes-on-board passengers. While angled bike parking has the benefit of random access, it decreases capacity. I understand that stacking bikes in the appropriate order is a hassle, but it's much worse to be left behind on the platform due to insufficient bike capacity. Please think of your future bike riders - stacked bikes will allow more of them to ride Caltrain.

Stacked Bikes Meet the Board's Directive for More Bike Capacity

At its meeting on July 2, 2015, the [Caltrain Board](#) approved increasing bike capacity on electrified trains compared with what we have today. It is important to abide by that decision and not go backwards. With stacked bikes along with increased service levels, Caltrain can abide by the board's directive. Angle-bike-storage will not meet the board's directive.

Seats Needed in Sight of Bike Racks to Prevent Theft

It is imperative that bike riders be able to see their bikes to protect against theft. The bike car layout on the website shows no seats on the lower level of bike cars. When a similar layout was proposed several years ago, bike riders dubbed it "Stand or Steal" -- bike riders either stand in the bike car to guard their bikes (blocking aisles and doorways) or risk their bikes being stolen. We don't want Caltrain to become a thief magnet. Let's not go backwards by implementing a layout that was soundly rejected in the past.

Best to Have Bike Racks in All Cars

Bike racks in all cars have two huge benefits: faster boarding and enables seats near bike racks to help prevent bike theft. For faster boarding, it is better to allow passengers to distribute at all doors. If bike boardings are restricted to only two or three cars, there is the potential to cause boarding bottlenecks at those cars.

Thank you for your consideration.

Respectfully submitted,
Shirley Johnson

Low, Lori

From: De La Torre, Andria
Sent: Monday, September 14, 2015 5:48 PM
To: 'aj.schrauth@gmail.com'
Cc: Board (@caltrain.com); Bartholomew, Tasha; 'cac@caltrain.com'; Caltrain, Bac (@caltrain.com)
Subject: Bumped

Good afternoon, AJ. Your message to the Caltrain Board of Directors, Caltrain Citizens Advisory Committee and Bicycle Advisory Committee was referred to me for response. The groups will receive a copy of our correspondence.

We regret to hear that you were not able to board your train on Aug. 26, and we understand the frustration caused when it comes to customers who lack common courtesy and etiquette towards their fellow riders. We have information posted online at www.caltrain.com/ridersinfo/Bicycles/Bicycle_General_Info.html regarding the boarding process as first-come, first-served basis and also explaining that if the bike car is full, the cyclist will have to get off and wait for the next train. Customers should self-determine this as conductors are not always able to be stationed at the bike cars while performing their other duties in a five or six car train.

Earlier this year, we purchased used rail cars to assist in accommodating our ridership growth. We have plans to retrofit some of the cars so that each Bombardier train set will have three bike cars, accommodating a total of 72 bikes. We are still working on the retrofit work schedule and don't have an estimate of when they will be completed.

We have passed along your suggestions and will explore the feasibility of these options. Again, we apologize for the inconvenience that you have experienced and appreciate you sharing your feedback.

Kind Regards,
Andria

Andria De La Torre
SamTrans | Caltrain | TA
Customer Service Department
1250 San Carlos Ave.
San Carlos, CA 94070-1306
1-800-660-4287
www.smctd.com

Sent: Wednesday, August 26, 2015 5:57 PM
To: Nabong, Sarah
Cc: Board (@caltrain.com); Bartholomew, Tasha; cac@caltrain.com; Caltrain, Bac (@caltrain.com)
Subject: Bumped

Hi,

I was just bumped from Caltrain 269. I was the fourth cyclist to arrive at the rear bike car and four cyclists were let on the train. I was not one of them because there is no queuing system to fairly establish who arrived first. The train stopped about half a car length short of its usual location and two people who arrived last pushed on the train first.

What, exactly am I supposed to do in that situation? Should I just push through the crowd to ensure I'm on first? That doesn't seem like a good idea as it is rude, but it appears to be the conductor sanctioned method.

I think you need to do something to establish a system to determine who gets on the train when spots are limited. Even just announcement saying that bikes should board in the order they arrived would be an improvement (and completely free). A number dispenser like at the deli counter would be good and pretty damn cheap. If you're willing to spend a little more, you could build a railed-off bike queue at the platform where the bikes board. There are many options and all of them are an improvement on the current free-for-all.