



## Coastal Rail Resiliency Study (CRRS)

### Residential Groups Listening Session

Wednesday, April 03, 2024

See the table below to view questions and comments submitted through the Q&A.

#	Questions or Comments
1	Can you tell us how you decided which residents would attend this session? It seems some residents got postcards in the mail but others didn't.
2	Are you planning a listening session specifically for bluff residents, who are a major stakeholder on OCTA's plans for the coast?
3	Chat is turned off?
4	This is not a good way to hold an open meeting. Chat is turned off and we cannot see who the participants are. How is this an open forum?
5	WHEN WILL WE SEE THE ACTUAL RIDERSHIP ON THE ROUTES YOU ARE WORRIED ABOUT. I WATCH THE TRAIN DAILY AND IT IS NOT EVEN 1/4 FULL OF PEOPLE. IT SEEMS AS THOUGH FRIEGHT COULD USE A DIFFERENT ROUTE AND AMTRAK COULD BE STOPPED AS IT IS NOT VIABLE. IS THE CHALLENGE THAT THE TRAIN REPAIR YARD SOUTH OF WHERE THE TRACK CHALLENGE IS?
6	Will a copy of this slide presentation be available to download following this meeting?
7	for area 4, what is the scope of revetment?
8	Mr. Phu: I have sent you the parcel map annotated by the City of San Clemente. That hot spot is not in the Cyprus Shore beach. It is not "near" the State Beach. It is on the State Beach. There should be no confusion.
9	Ms Byrne: you are recording our comments. Please make sure that the entire recording is available online.
10	Who has recommended "Support for early, comprehensive preventive Acction?"

<b>11</b>	Steve Lang President Cyprus Shore HOA has his hand raised and would like to speak
<b>12</b>	Has anyone addressed any financial liability from residents/HOA whose property has failed and impacted the beach trail and/or pedestrian bridge.
<b>13</b>	Thank you for you help solving Cyprus Shore's bluff. But your riprap has made the loss of sand worse by making it deeper offshore. Why reinvent the wheel? Groins and breakwaters are proven to retain sand for lots of California beaches. So why not add groins like Newport Beach did fifty years ago with no sand loss since. Chris Nelson
<b>14</b>	The postcards were not sent to bluff residents. They are a particular constituency and should be treated separately. Their slopes and homes are at risk. They have a special interest that should be addressed in a separate session. Please consider this.
<b>15</b>	Can you all consider sand in your emergency measures as a vital part of your toolbox? Sand and beach kept this infrastructure safe for 100 years and will do so again with an assist from the railroad and other agencies. Rip rap should only be placed with an appropriate amount of sand in front of it.
<b>16</b>	Advocacy groups have the data about ridership if OCTA doesn't have it.
<b>17</b>	I'm confused. Are you only responding to written questions? Why did you ask us to raise our hands if we're not allowed to speak.
<b>18</b>	so the length of the revetment is?
<b>19</b>	I would like to speak
<b>20</b>	George, will you ensure adequate sand/beach emplaced in front prior to any rebuilding of revetment/rip-rap? If not, these problems WILL continue, and hasten erosion.
<b>21</b>	Why is sand replenishment a "parallel" solution path, rather than the primary solution being considered? All of your presentations in recent months have clearly positioned riprap as the primary solution being considered, with token consideration for sand solutions.
<b>22</b>	Has the technical team reviewed and taken into consideration the City San Clemente Nature-Based Adaptation Project Feasibility Study: Subtask 2.2 - Critical Erosion Hotspots Report which was completed in June 2023.
<b>23</b>	There are many geologic and engineering studies that confirm that vibration of trains can exacerbate or even trigger landslides, especially next to wet slopes. Has OCTA done any studies of train vibration? Has OCTA placed vibration and moisture monitors on the slopes? We only hear about motion monitors. If you monitor moisture and vibration, you can stop the trains before slides are triggered
<b>24</b>	I have my hand raised
<b>25</b>	The southern end of our beach in Cyprus Shore is gone. Your most recent proposal only lists seawalls and boulders. The devastation has been proven. We are not in a present emergency why are you not respecting our city beaches and studying environmentally sound approaches? (sand replenishment)
<b>26</b>	I would like to speak.

<b>27</b>	I'll like to speak
<b>28</b>	chris Nelson (You): Thank you for you help solving Cyprus Shore's bluff. But your riprap has made the loss of sand worse by making it deeper offshore. Why reinvent the wheel? Groins and breakwaters are proven to retain sand for lots of California beaches. So why not add groins like Newport Beach did fifty years ago with no sand loss since. Chris Nelson
<b>29</b>	steve lang has one more quick comment is time
<b>30</b>	I just wanted to comment and agree with Dr. Whitelaw's assessment. Sand is the solution here. As a resident near Mariposa and Linda Lane, the beach is already narrowed. All residents here want a beach with sand for recreation and environmental purposes. Let's please use sand replenishment as the main solution. Thank you.
<b>31</b>	Please read my question about vibration.
<b>32</b>	Can you read the full question? there is a difference between motion monitors and vibration vs. moisture.
<b>33</b>	I would like Dan and Gheorghe address the elephant in the room: Why is OCTA not aggressively pursuing immediate sand replenishment instead of boulders?
<b>34</b>	As a homeowner on the bluff near marker 204, we have not been requested permission for placing vibration monitors on our property. I do see any reason to not permit this monitoring.
<b>35</b>	Can you confirm that OCTA is even doing a cost/benefit analysis? We see no evidence of this.
<b>36</b>	Can you confirm that you intend to start this proposed armoring before the study is completed?
<b>37</b>	Sorry, I do not see any reason that a homeowner would not give permission for monitoring
<b>38</b>	I would like to make one more BRIEF comment please
<b>39</b>	I am concerned about the comment from Toni Nelson about anyone blaming the bluff residents. I have not heard anything regarding that.
<b>40</b>	with out inland erision our beaches will continue to to eriod at a alarming rate we need to adjust our thinking