Crystal Orr

From: Jill Rolfe
Sent: Wednesday, September 11, 2019 9:17 AM
To: Crystal Orr
Subject: FW: Staement on Record for Coos Bay

Jill Rolfe
Jill Rolfe, Planning Director
Coos County Planning Department
225 N. Adams St.
Coquille OR 97423
250 N. Baxter (Mailing)
541-396-7770
planning@co.coos.or.us

From: Charles Reid [mailto:creid3@ix.netcom.com]
Sent: Tuesday, September 10, 2019 3:07 PM
To: Jill Rolfe
Subject: RE: Staement on Record for Coos Bay

This Message originated outside your organization.

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https://tides4fishing.com is the URL for the pages

Charlie

-----Original Message-----
From: Jill Rolfe
Sent: Sep 10, 2019 10:46 AM
To: Charles Reid
Subject: RE: Staement on Record for Coos Bay

Mr. Reid,

This one did not and there was only one attachment. I suspect something happened when it was forwarded from the Hearings Officer.

Thank you,

Jill Rolfe
Jill Rolfe, Planning Director
Coos County Planning Department
225 N. Adams St.
Coquille OR 97423
250 N. Baxter (Mailing)
541-396-7770
planning@co.coos.or.us

Exhibit: 62
Date: 9/9/19

From: Charles Reid [mailto:creid3@ix.netcom.com]
Sent: Tuesday, September 10, 2019 10:12 AM
To: Jill Rolfe
Subject: RE: Staement on Record for Coos Bay

This Message originated outside your organization.

Usually a large PDF file will give you the option to save the document first. After doing so, you will be able to open.

Thanks, sent a second time if needed.

-----Original Message-----
From: Jill Rolfe
Sent: Sep 9, 2019 3:26 PM
To: "creid3@ix.netcom.com"
Subject: RE: Staement on Record for Coos Bay

Mr. Ried,

It appears the attachment you provided is blank. It is a PDF document but when you open it, the document is blank. Please resend prior the expiration of the deadline.

Thank you,

Jill Rolfe
Jill Rolfe, Planning Director
Coos County Planning Department
225 N. Adams St.
Coquille OR 97423
250 N. Baxter (Mailing)
541-396-7770
planning@co.coos.or.us

-----Original Message-----
From: andrewstamp@comcast.net [mailto:andrewstamp@comcast.net]
Sent: Monday, September 09, 2019 1:43 PM
To: Jill Rolfe
Subject: FW: Staement on Record for Coos Bay

This Message originated outside your organization.

This was emailed to me directly.

-----Original Message-----
From: Charles Reid <creid3@ix.netcom.com>
Sent: Sunday, September 8, 2019 2:45 PM
To: andrewstamp@comcast.net
Subject: Staement on Record for Coos Bay

From: Charles A. Reid III
1261 Embarcadero Circle
Coos Bay, Oregon 97420
creid3@ix.netcom.com

Dear Mr Stamp:

Pursuant to some very valued questions which pose on Coos Bay's harbor utilization and interference, I have some brief comments.

The safety and security zone may differ. Concerning security, it seems as though the only consideration might be from an on the water attack. SIGTTO shows a safety standard for the ship to be 500 meters at all times including while in dock. If followed that would preclude the very siting of the plant. In its earliest documents, the Coast Guard admitted that it could do little to stop a terrorist attack.

I do not recall an empty ship being able to travel over the Bar at low tide. I have attached the tide schedule for September 2019. To gain the 6 foot elevation for a loaded ship to go over the Bar will shift daily, and will not always let the ship exit at the second of the higher tides.

Night time is not the answer as a strict rule both for the tides and the activities. Crabbers in season frequently work in groups to drag net the beds. They leave in a line at night near the high tides. There are from 12-24 boats leaving at once. Giving preference to the LNG ships would seriously limit a major enterprise for the bay area. Some fishing follows similar patterns, but with fewer boats leaving at one time.

For security, this has always been taken too lightly. The Coast Guard has assumed we would be a highly unlikely target. In this day and age, this is extremely poor thinking. Our home grown terrorists have attacked everything from churches, schools, shopping centers, to work place meetings. An attack would be unlikely from the water, which draws focus due to the Coast Guard being on the water. Yet the water way is narrow, the travel pattern being somewhat centered, place a ship in range of a number of ways to attack. An expert marksman with a 50 Caliber gun, with the right ammunition could accurately fire a round 1000 yards into an armored vehicle. That said, a person could do so from the opposite shore into the boat, and possibly the filling equipment during fill. One only has to look on the internet for such a weapon. It has high velocity, accuracy, and impact. Someone familiar with heat lasers might be able to do damage as well. The fact I learned from security around our ramps in the Air Force, you can be attacked in the least likely way and place. This facility is no different. There are plenty of rentals along the opposite shore where such an attack could be launched. Unlike busier harbors, this is too easy of a target to assume we are unlikely.

We receive some rough waters, particularly in winter. Some are fast arriving storms. The fishing and crabbing fleets could be seriously endangered if they needed to seek harbor during an LNG ship coming or going.

I thank you for this opportunity,

Charles A. Reid III

</creid3@ix.netcom.com><>
</creid3@ix.netcom.com><>

TIDES4FISHING

CHARLESTON

September, 2019

DAY		TIDES FOR CHARLESTON					SOLUNAR ACTIVITY
		1st TIDE	2nd TIDE	3rd TIDE	4th TIDE	COEFFICIENT	
1 Sun	▲ 6:42 am ▼ 7:50 pm	1:49 am 8.3 ft ▲	8:08 am -1.0 ft ▼	2:34 pm 7.9 ft ▲	8:33 pm 0.2 ft ▼	108 very high	
2 Mon	▲ 6:43 am ▼ 7:49 pm	2:42 am 7.8 ft ▲	8:51 am -0.4 ft ▼	3:15 pm 8.0 ft ▲	9:26 pm 0.0 ft ▼	98 very high	
3 Tue	▲ 6:44 am ▼ 7:47 pm	3:38 am 7.2 ft ▲	9:35 am 0.5 ft ▼	3:59 pm 8.0 ft ▲	10:22 pm 0.0 ft ▼	84 high	
4 Wed	▲ 6:45 am ▼ 7:45 pm	4:38 am 6.5 ft ▲	10:22 am 1.4 ft ▼	4:45 pm 7.8 ft ▲	11:23 pm 0.2 ft ▼	68 average	
5 Thu	▲ 6:46 am ▼ 7:43 pm	5:46 am 5.9 ft ▲	11:14 am 2.2 ft ▼	5:37 pm 7.4 ft ▲		53 average	
6 Fri	▲ 6:47 am ▼ 7:42 pm	12:30 am 0.4 ft ▼	7:05 am 5.5 ft ▲	12:17 pm 2.9 ft ▼	6:36 pm 7.1 ft ▲	42 low	
7 Sat	▲ 6:49 am ▼ 7:40 pm	1:41 am 0.4 ft ▼	8:30 am 5.4 ft ▲	1:33 pm 3.3 ft ▼	7:42 pm 6.9 ft ▲	39 low	
8 Sun	▲ 6:50 am ▼ 7:38 pm	2:51 am 0.4 ft ▼	9:45 am 5.6 ft ▲	2:49 pm 3.4 ft ▼	8:48 pm 6.8 ft ▲	44 low	
9 Mon	▲ 6:51 am ▼ 7:36 pm	3:51 am 0.3 ft ▼	10:42 am 5.8 ft ▲	3:54 pm 3.1 ft ▼	9:49 pm 6.9 ft ▲	52 average	
10 Tue	▲ 6:52 am ▼ 7:34 pm	4:41 am 0.1 ft ▼	11:25 am 6.1 ft ▲	4:46 pm 2.8 ft ▼	10:40 pm 7.0 ft ▲	62 average	
11 Wed	▲ 6:53 am ▼ 7:33 pm	5:23 am 0.0 ft ▼	11:59 am 6.3 ft ▲	5:29 pm 2.4 ft ▼	11:25 pm 7.2 ft ▲	70 high	
12 Thu	▲ 6:54 am ▼ 7:31 pm	6:00 am 0.0 ft ▼	12:30 pm 6.5 ft ▲	6:07 pm 2.0 ft ▼		77 high	
13 Fri	▲ 6:55 am ▼ 7:29 pm	12:05 am 7.2 ft ▲	6:32 am 0.0 ft ▼	12:58 pm 6.7 ft ▲	6:42 pm 1.6 ft ▼	82 high	
14 Sat	▲ 6:56 am ▼ 7:27 pm	12:43 am 7.2 ft ▲	7:03 am 0.2 ft ▼	1:25 pm 6.9 ft ▲	7:16 pm 1.3 ft ▼	85 high	
15 Sun	▲ 6:57 am ▼ 7:25 pm	1:19 am 7.1 ft ▲	7:33 am 0.4 ft ▼	1:52 pm 7.0 ft ▲	7:51 pm 1.1 ft ▼	85 high	
16 Mon	▲ 6:58 am ▼ 7:24 pm	1:56 am 6.9 ft ▲	8:01 am 0.8 ft ▼	2:19 pm 7.1 ft ▲	8:26 pm 0.9 ft ▼	83 high	
17 Tue	▲ 7:00 am ▼ 7:22 pm	2:34 am 6.6 ft ▲	8:30 am 1.3 ft ▼	2:46 pm 7.1 ft ▲	9:03 pm 0.8 ft ▼	78 high	
18 Wed	▲ 7:01 am ▼ 7:20 pm	3:16 am 6.3 ft ▲	9:00 am 1.8 ft ▼	3:15 pm 7.1 ft ▲	9:44 pm 0.8 ft ▼	71 high	
19 Thu	▲ 7:02 am ▼ 7:18 pm	4:02 am 5.9 ft ▲	9:33 am 2.3 ft ▼	3:48 pm 7.0 ft ▲	10:31 pm 0.8 ft ▼	62 average	
20 Fri	▲ 7:03 am ▼ 7:16 pm	4:58 am 5.6 ft ▲	10:11 am 2.9 ft ▼	4:28 pm 7.0 ft ▲	11:27 pm 0.8 ft ▼	53 average	
21 Sat	▲ 7:04 am ▼ 7:14 pm	6:07 am 5.3 ft ▲	11:02 am 3.3 ft ▼	5:20 pm 6.9 ft ▲		44 low	
22 Sun	▲ 7:05 am ▼ 7:13 pm	12:34 am 0.8 ft ▼	7:27 am 5.2 ft ▲	12:14 pm 3.6 ft ▼	6:28 pm 6.8 ft ▲	40 low	
23 Mon	▲ 7:06 am ▼ 7:11 pm	1:46 am 0.5 ft ▼	8:44 am 5.5 ft ▲	1:42 pm 3.6 ft ▼	7:44 pm 6.9 ft ▲	45 low	
24 Tue	▲ 7:07 am ▼ 7:09 pm	2:54 am 0.2 ft ▼	9:46 am 5.9 ft ▲	3:00 pm 3.2 ft ▼	8:58 pm 7.2 ft ▲	59 average	
25 Wed	▲ 7:09 am ▼ 7:07 pm	3:52 am -0.3 ft ▼	10:36 am 6.5 ft ▲	4:04 pm 2.5 ft ▼	10:03 pm 7.6 ft ▲	75 high	
26 Thu	▲ 7:10 am ▼ 7:05 pm	4:44 am -0.6 ft ▼	11:19 am 7.0 ft ▲	4:59 pm 1.6 ft ▼	11:02 pm 8.0 ft ▲	92 very high	
27 Fri	▲ 7:11 am ▼ 7:04 pm	5:31 am -0.7 ft ▼	11:59 am 7.6 ft ▲	5:50 pm 0.8 ft ▼	11:57 pm 8.2 ft ▲	105 very high	
28 Sat	▲ 7:12 am ▼ 7:02 pm	6:15 am -0.7 ft ▼	12:38 pm 8.1 ft ▲	6:39 pm 0.1 ft ▼		114 very high	
29 Sun	▲ 7:13 am ▼ 7:00 pm	12:50 am 8.2 ft ▲	6:58 am -0.3 ft ▼	1:16 pm 8.4 ft ▲	7:27 pm -0.5 ft ▼	115 very high	
30 Mon	▲ 7:14 am ▼ 6:58 pm	1:42 am 8.0 ft ▲	7:40 am 0.2 ft ▼	1:56 pm 8.6 ft ▲	8:15 pm -0.8 ft ▼	109 very high	