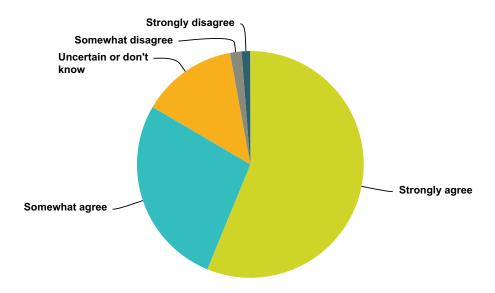
Q1 Horse and human interaction in the 4X4 area has increased significantly over the past 5 years.

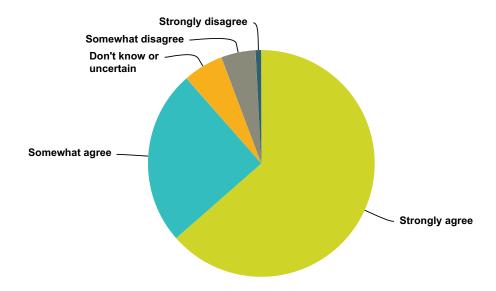
Answered: 242 Skipped: 5



Answer Choices	Responses	
Strongly agree	56.20%	136
Somewhat agree	27.27%	66
Uncertain or don't know	13.64%	33
Somewhat disagree	1.65%	4
Strongly disagree	1.24%	3
Total		242

Q2 The ordinances that protect the horses should be a high priority for law enfoircement.

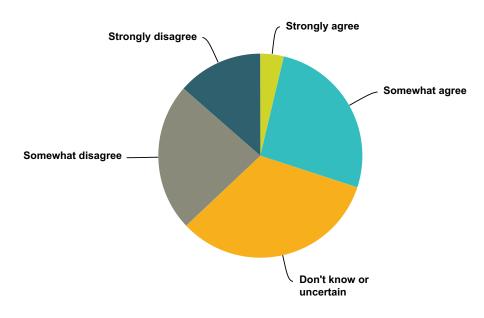
Answered: 244 Skipped: 3



Answer Choices	Responses	
Strongly agree	63.52%	155
Somewhat agree	25.00%	61
Don't know or uncertain	5.74%	14
Somewhat disagree	4.92%	12
Strongly disagree	0.82%	2
Total		244

Q3 The ordinances that protect the horses are satisfactorily enforced.

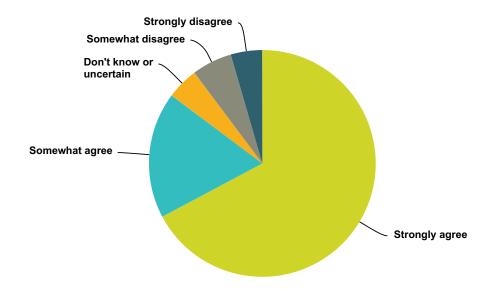
Answered: 243 Skipped: 4



Answer Choices	Responses	
Strongly agree	3.70%	9
Somewhat agree	26.34%	64
Don't know or uncertain	32.92%	80
Somewhat disagree	23.46%	57
Strongly disagree	13.58%	33
Total		243

Q4 As development pressures increase, land/open space should be allocated and preserved for the wild horses.

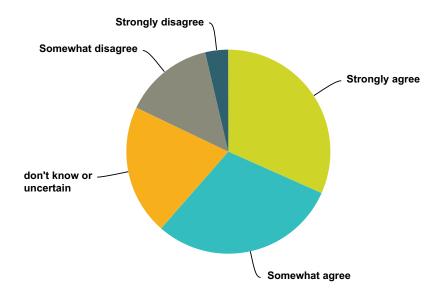
Answered: 244 Skipped: 3



Answer Choices	Responses
Strongly agree	67.21% 164
Somewhat agree	18.03% 44
Don't know or uncertain	4.51% 11
Somewhat disagree	5.74% 14
Strongly disagree	4.51% 11
Total	244

Q5 In the last 5 years, the family character of the 4X4 beach has declined.

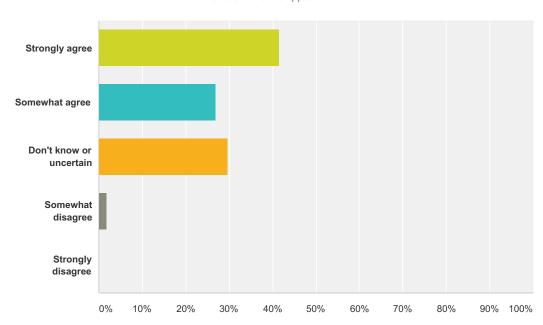
Answered: 218 Skipped: 29



Answer Choices	Responses	
Strongly agree	31.65%	69
Somewhat agree	29.82%	65
don't know or uncertain	20.64%	45
Somewhat disagree	14.22%	31
Strongly disagree	3.67%	8
Total		218

Q6 In the last five years there has been a significant increase in the occupancy per house in the 4X4 beach.

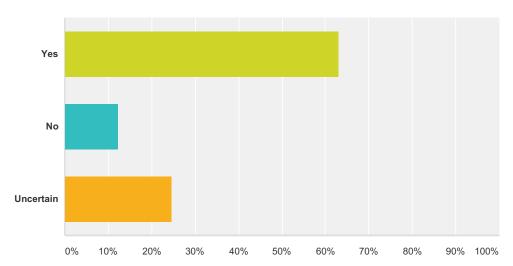
Answered: 219 Skipped: 28



Answer Choices	Responses	
Strongly agree	41.55%	91
Somewhat agree	26.94%	59
Don't know or uncertain	29.68%	65
Somewhat disagree	1.83%	4
Strongly disagree	0.00%	0
Total		219

Q7 In your opinion, has there been a decline in the "family character" of the 4X4 beach area in the last 5 years?

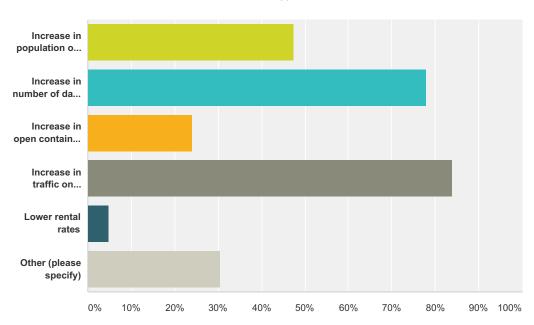
Answered: 243 Skipped: 4



Answer Choices	Responses	
Yes	62.96%	153
No	12.35%	30
Uncertain	24.69%	60
Total		243

Q8 If you answered yes to number 7, why do you think the "family character" of the 4X4 beach has declined.(check all that apply)

Answered: 167 Skipped: 80



swer Choices		Responses	
Increase in population of persons per house	47.31%	79	
Increase in number of day trippers	77.84%	130	
Increase in open container alcohol consumption	23.95%	40	
Increase in traffic on beach	83.83%	140	
Lower rental rates	4.79%	3	
Other (please specify)	30.54%	5	
al Respondents: 167			

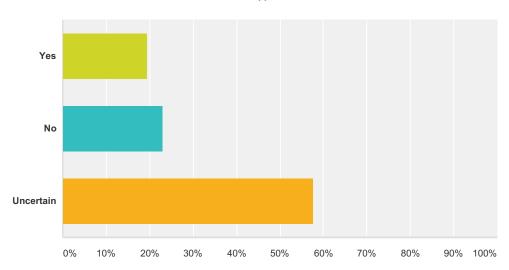
#	Other (please specify)	Date
1	Uncertain	11/6/2015 7:19 AM
2	All of the above !! Ever since the beaches down south have been shut down to beach driving , this traffic now comes north! And they are not the clientele we want taking up space ! This is the time for day passes and limiting # of day trippers	11/5/2015 9:05 AM
3	Horse tours constantly on beach & on roads	11/5/2015 6:38 AM
4	better economy so more people have 4 wheel drive vehicles	11/4/2015 8:03 PM
5	Enforcement of laws and ordinances has not kept up with the pace of increased tourism	11/4/2015 7:23 PM
6	All of the above	11/4/2015 6:48 PM
7	people's attitude of staking out large areas to occupy during the day	11/2/2015 8:51 PM

8	To many horse tours!!! Visitors don't respect our beaches, our property and our homes. Just in the last 10 years since I have owed my home here, I can see a big decline. It is a shame because that is the reason I moved here to enjoy peace and quiet. To many trucks tearing up everything.	10/31/2015 10:41 AM
9	The horse tours have increased dramatically. They constantly violate the rules in the new ordinance. There is no law enforcement presence off of the beach so the tours do what they want. They drive wat too fast in neighborhoods and they apparently communicate on the beach as to police presence because they routinely speed.	10/30/2015 4:16 PM
10	the great work on the roads has now made it a speed way for the tourists	10/30/2015 9:08 AM
11	all the county wants is more money to spend some where else	10/29/2015 4:28 AM
12	Hurricane Sandy destroyed a number of northern beaches - now they are coming here.	10/28/2015 2:02 PM
13	Increased privacy invasion by horse tours. Many renters from Corolla using the 4x4 beaches. Too many people in what was once a serene beautiful area.	10/28/2015 12:33 PM
14	Off road tours	10/28/2015 11:35 AM
15	Rules in Hatteras have sent that population to our beach	10/28/2015 10:02 AM
16	too much advertisement about the wild horses!! more folks come to carova beach to see the horses than ever beforethe tours are doing record trips and operating "longer seasons"	10/28/2015 9:28 AM
17	Extensive marketing by Currituck Tourism	10/28/2015 8:36 AM
18	increase in development and population on the beach, i think it is difficult to trace it to occupancy or day trippers without more information.	10/28/2015 7:29 AM
19	too many horse tours	10/27/2015 7:56 PM
20	Horse tour encroachment on area	10/27/2015 4:15 PM
21	adverstisement for the four wheeling "legal" aspect of the back roads in 4X4 mags	10/27/2015 7:54 AM
22	Increase in monster "event" houses.	10/27/2015 4:51 AM
23	Commercial horse tours are biggest violators	10/26/2015 10:37 PM
24	Horse tours have taken the charm away	10/26/2015 7:20 PM
25	Acceptance and tolerance of behavior (ie- fast driving, reckless driving, mudding on back roads, "cowboy culture" etc) discourages famnilies from coming here (as much as in past years).	10/26/2015 5:41 PM
26	Eco Tours, Advertising, Development	10/26/2015 4:49 PM
27	increase in horse tours from sunrise to sunset	10/26/2015 3:48 PM
28	Fecking Yuppies	10/26/2015 2:53 PM
29	Pressure is put on the North beach due to beach closures on the south beach (Oregon inlet, Hatteras island and Ocracoke Island) Until the issues are resolved there, the pressure will continue!	10/26/2015 2:35 PM
30	the tours to see the horses are very invasive of the wild life space; teh proliferation of motor vehicles is dirusptive of the quiet and comfort of visitors, dangerous for children.	10/26/2015 1:37 PM
31	Too many horse tours!!!!!!!!!!!	10/26/2015 1:17 PM
32	The large pick up trucks that come to do donuts on he beach after law enforcement leaves the beach.	10/26/2015 12:43 PM
33	Locals drive too fast on the beach.	10/26/2015 12:26 PM
34	Renters are complaining about traffic and safety of their kids and the horse tours constant intrusion on the beach and roads.	10/26/2015 12:21 PM
35	beach traffic	10/26/2015 10:59 AM
36	College "Beach Week" was awful this past season!	10/26/2015 10:17 AM
37	Perception that there are different rules for offroad - or not enforcement of rules as on paved road	10/26/2015 10:13 AM
38	The increased speed of the vehicles on the beach	10/26/2015 10:12 AM
39	The law has taken away Carova fun, example fires, jetskis ect	10/26/2015 8:48 AM
40	TOTAL disregard for private property, the dunes, beach and sand roads.	10/26/2015 8:18 AM
41	Increase in number of fishermen once they couldn't get to Hatteras and change to beach driving there	10/26/2015 8:10 AM

42	Lack of beach speed limit enforcement. We have children and, most times, traffic doesn't slow down and is doing at least 25 to 35 mph.	10/26/2015 8:03 AM
43	We see many familiesI would assume family and extended family as well as multiple families sharing homes.	10/26/2015 8:00 AM
44	Too few law enforcement personnel per amount of people on beach during the summer.	10/26/2015 7:33 AM
45	There are too many daytrippers. There is still a family quality in the area, but the day trippers make it less desireable for family rental, so we get more group rentals.	10/26/2015 7:32 AM
46	horse tours!	10/26/2015 7:01 AM
47	Under policed horse tours.a	10/26/2015 6:41 AM
48	The extra Deputy Sheriffs that come over during the summer do a great job. I think it's just not enough Deputies for the amount of people that are on the beach during the peak summer days. So I would recommend that one or two more Deputies especially on the weekends with all the daytrippers.	10/26/2015 6:38 AM
49	We need to have a permit law the way Hatteras does. There are too many fisherman and day trippers.	10/26/2015 6:23 AM
50	General disregard for the "beach" experience Setting up many large camp areas - grills tables, camp toilets etc	10/26/2015 6:17 AM
51	Corolla should establish a land trust to preserve open space and stop the development.comservation groups should work with landowners to structure conservation land gifts grants	10/26/2015 6:10 AM
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Q9 Do you think there has been an escalation of crime in the 4X4 area in the last 5 years?

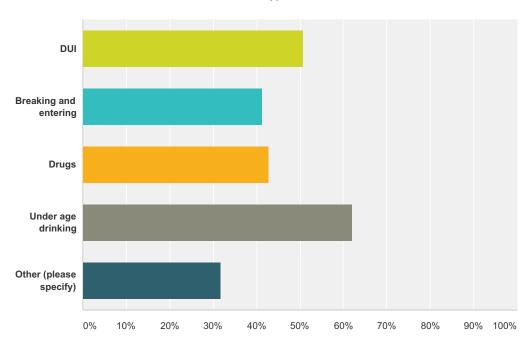
Answered: 243 Skipped: 4



Answer Choices	Responses	
Yes	19.34%	47
No	23.05%	56
Uncertain	57.61%	140
Total		243

Q10 If you answered yes to number 9, please check all those crimes which you think have escalated in the past 5 years

Answered: 63 Skipped: 184



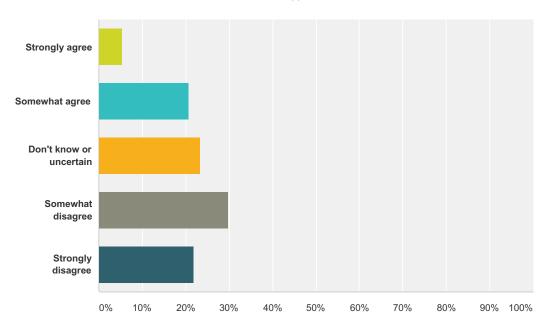
Answer Choices	Responses
DUI	50.79% 32
Breaking and entering	41.27%
Drugs	42.86% 27
Under age drinking	61.90%
Other (please specify)	31.75% 20
Total Respondents: 63	

#	Other (please specify)	Date
1	Uncertain	11/6/2015 7:19 AM
2	Crimes against wild horses (disturbing, approaching, harming)	11/4/2015 7:23 PM
3	See	11/4/2015 6:48 PM
4	the crimes suggested are all crimes against property. they have nothing to do with horse interaction. The drug problem in the entire Outer Banks is quite severe. empty homes, amenities listed on internet and in rental books lead to break ins	11/2/2015 8:51 PM
5	visitors tearing up rental property	10/31/2015 10:41 AM
6	theft of my pool pump	10/30/2015 11:36 AM

7	I understand that there is a higher incident of calls during the "tourist" season due to domestic disputes often times involving alcohol and drug usefrom my own personal experience having to travel daily ten miles up and ten miles back there is a greater incident of disputes about those that impede traffic on the beach by no understanding of the laws or concern of the lawsI have also made calls about those who stayed in the rental house next door trying to feed the horses, getting too close to horses and setting off fireworks setting off fireworks	10/28/2015 9:28 AM
8	There is a difference between escalation of crime and increased enforcement. I believe there has been an increase in enforcement.	10/28/2015 7:29 AM
9	Horse tours too many all hours of day and nite	10/27/2015 4:15 PM
10	Reckless driving,speeding,littering,	10/26/2015 10:37 PM
11	Trespassing, Destruction of Property (private and public)	10/26/2015 4:49 PM
12	Same old things- just more people	10/26/2015 1:17 PM
13	Crimes against the horses. Locals and visitors drink and drive.	10/26/2015 12:26 PM
14	Disregard of speed limit, parking rules , and particularly of fact that only beach is public - not dunes or property westward	10/26/2015 10:13 AM
15	getting too close to the horses	10/26/2015 9:18 AM
16	Trash left on the beach, primarily by day-trippers.	10/26/2015 8:18 AM
17	Theft and property destruction	10/26/2015 8:10 AM
18	We had a 4 wheeler stolen over 5 years ago. No other problems and have not heard of other problems. Did have a boat come by on canal that to us was very suspect and believe that's how our 4 wheeler was seen and probably taken.	10/26/2015 8:00 AM
19	a degree of things disappearing from yards, not necessarily going in the home	10/26/2015 7:32 AM
20	Walking and destroying vegetation on the existing dune line	10/26/2015 6:10 AM

Q11 Adequate information regarding the existing ordinances in the 4X4 is satisfactorily provided to visitors and guests.

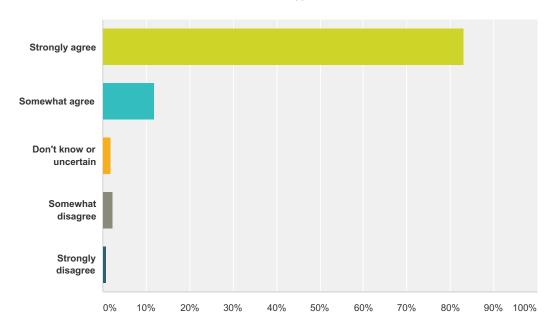
Answered: 218 Skipped: 29



Answer Choices	Responses	
Strongly agree	5.50%	12
Somewhat agree	20.64%	45
Don't know or uncertain	23.39%	51
Somewhat disagree	29.82%	65
Strongly disagree	22.02%	48
Total Respondents: 218		

Q12 Homeowners and rental companies should be actively engaged in educating their guests regarding the existing ordinances.

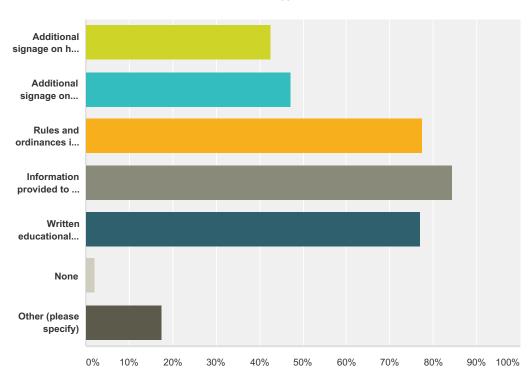
Answered: 219 Skipped: 28



Answer Choices	Responses	
Strongly agree	83.11%	182
Somewhat agree	11.87%	26
Don't know or uncertain	1.83%	4
Somewhat disagree	2.28%	5
Strongly disagree	0.91%	2
Total		219

Q13 Which of the following methods should be used to educate guests of the 4X4 area? If none check"none", otherwise check all that apply.





nswer Choices		
Additional signage on hard road	42.62%	104
Additional signage on beach road	47.13%	115
Rules and ordinances in rental contracts that require signing	77.46%	189
Information provided to all guests at check-in	84.43%	206
Written educational materials provided in every rental unit	77.05%	188
None	2.05%	5
Other (please specify)	17.62%	43
otal Respondents: 244		

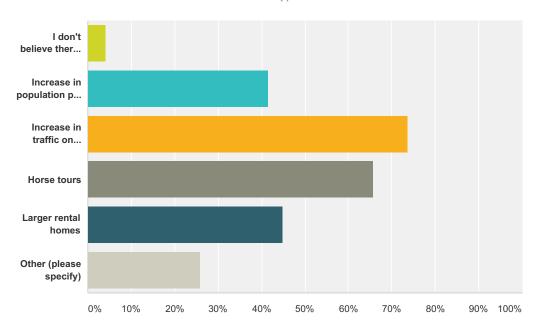
#	Other (please specify)	Date
1	Consistent enforcement of existing ordinances	11/7/2015 6:00 AM
2	? Where's uncertain?	11/6/2015 7:19 AM
3	app for renter's phone with ordinances	11/5/2015 7:31 PM
4	Texts @ emails to guest	11/5/2015 6:38 AM
5	More significant fines if caught violating ordinances	11/4/2015 7:23 PM

6	Permitting and or gate to limit the traffic	11/4/2015 6:48 PM
7	A copy of the road sign about do not approach feedposted at each rental unit on refrigerator	11/4/2015 5:31 PM
3	LACK OF ENFORCEMENT OF EXISTING LAWS	11/4/2015 5:30 PM
9	I am a property owner but had a stoke so wqas unable to visit my property for a number of years until last usmmer and my husband and I were trying to navigate the rough terrain and got a ticket!	11/2/2015 5:48 AM
10	for the most part most visitors don't pay any attention to signage about parking on the beach, sitting where we have to drive, letting air out of their tires resulting in vehicles getting stuck, digging holes in the sand where we have to drive, doing donuts on the beach and on our roads, endangering our horses with vehicles coming to close to them	10/31/2015 10:41 AM
11	A police presence in the rental neighborhoods.	10/30/2015 4:16 PM
12	make people pay for the privilege of driving on the beach. If they had to have a permit, they could be educated at the same time.	10/29/2015 9:38 AM
13	County wants more money to spend some where else	10/29/2015 4:28 AM
14	I don't know, but something more needs to happen. It is not easy to make people care or to be sure they comprehend what they have read.	10/28/2015 10:02 AM
15	LACK OF ENFORCEMENT OF EXISTING LAWS	10/28/2015 9:44 AM
16	I am still all for a pass systemI think traffic should be limited on the beachI believe that if there were a gate where the information was presented in no uncertain termsthat educated those visitingthat required all driving on the beach to lower tire pressuremuch could be avoidedand if said pass system is implemented it would be an honor if you would consider me for the job!	10/28/2015 9:28 AM
17	Methods to educate day users besides signage consider day use permit system with educational materials and small fees going to wild hours programs	10/28/2015 6:54 AM
18	and better enforcement	10/28/2015 6:44 AM
19	information on appropriate use of parking lots for day trippers and rental guests; designated parking lot for day trippers	10/28/2015 6:22 AM
20	Posted person prior to entrance ramp with info and rules	10/28/2015 6:13 AM
21	limit access to owners and renters only	10/27/2015 7:56 PM
22	I feel verbal and perhaps a gate that is monitored by a human at entry of beach. Perhaps a copy of drivers licenses as well. More signage would distrupt the natural beauty of beach.	10/27/2015 6:41 AM
23	Get rid of commercial horse tours, they are ruining Carova and stressing the horses to retreat into private property. They damage private property, spread disease, and are really feril, abandoned horses which should be rounded up and placed into a reserve.	10/26/2015 10:37 PM
24	Educator/enforcer posted at entry ramp, passes/permits	10/26/2015 9:52 PM
25	Written information is only as good as the likelihood that it will be read and abided by. Education MUST be followed by enforcement.	10/26/2015 5:41 PM
26	Less Yuppies please	10/26/2015 2:53 PM
27	Possibly signage at or around the ramps	10/26/2015 2:35 PM
28	CWHF should educate the public.	10/26/2015 1:20 PM
29	Tickets given to those tours and tourists that do not obey.	10/26/2015 1:17 PM
30	Information can be provided, that does not mean that the renters will read it or follow it. If the information is sent to the renters by email, in a rental package when the deposit is paid, there may be a better chance of it being read.	10/26/2015 12:43 PM
31	I would like to see daytrippers charged for using the 4X4 area and signing a document about the rules and ordinances.	10/26/2015 12:26 PM
32	We supply wild horse brochures, info at our house about the horses and warnings to obey.	10/26/2015 12:21 PM
33	If rules are enforced better and word gets out that this is happening then people who don't care about following rules will avoid 4wd area. (which is what we need). When 4 or 5 cars are stopped under the No Stopping for Any Reason signs at entrance ramp it makes it pretty clear that there is an assumption that rule will not be enforced	10/26/2015 10:13 AM
34	signs on every ramp off beach	10/26/2015 9:21 AM
35	Beach access permit	10/26/2015 8:45 AM
36	Signs that say to Keep Off the Dunes I.e. Protecting the front dunes protect the property where the horses live	10/26/2015 8:10 AM

37	Property owners should have more town all type meetings to discuss and share and be educated.	10/26/2015 8:00 AM
38	enforcement and penalty for violation	10/26/2015 7:50 AM
39	enforcement and a permit system, even if free. To come on the beach you agree you understand the ordinances and follow them. If not your permit is pulled	10/26/2015 7:32 AM
40	A gateddy entry with attendant/information personnel	10/26/2015 6:41 AM
41	Info handed to day trippers as they enter beach	10/26/2015 6:17 AM
42	It's not always the guests, many daytrippers simply think rules don't apply to them.	10/26/2015 6:10 AM
43	A permit system	10/26/2015 6:09 AM

Q14 Which of the reasons below do you think have contributed to increased human/horse interaction. Check all that apply. If you don't believe there has been an increase, check that box.

Answered: 236 Skipped: 11



Answer Choices	Responses	
I don't believe there has been an increase	4.24%	10
Increase in population per house	41.53%	98
Increase in traffic on beach	73.73%	174
Horse tours	65.68%	155
Larger rental homes	44.92%	106
Other (please specify)	25.85%	61
otal Respondents: 236		

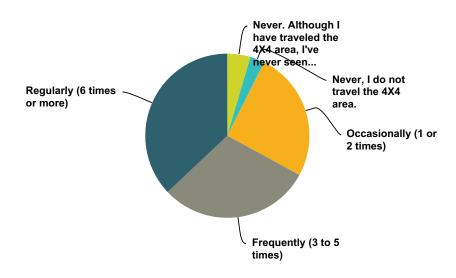
#	Other (please specify)	Date
1	everyone has camera on phone & uses for social media	11/5/2015 7:31 PM
2	Attitudes of the visitors	11/5/2015 8:29 AM
3	People are not aware of horse/human rules	11/4/2015 10:22 PM
4	Lack of enforcement of ordinances, lack of education of day trippers and renters	11/4/2015 7:23 PM
5	Facebook selfies	11/4/2015 5:31 PM
6	More day trippers, not enough enforcement. Horse tours are overblown, too many adds to traffic, suggest easy to see horses, drive where they shouldn't	11/2/2015 8:51 PM
7	People want to see the uniqueness of the area and the on road sections have gotten more crowded in the summer so people are going off road.	11/2/2015 5:48 AM

		l
8	tourists feelnlike it is their right to do whatever they want even when you tell them the laws.	10/31/2015 6:51 AM
9	limiting their space; lack of education; lack of enforcement; passive monitoring	10/30/2015 8:58 PM
10	Lack of law enforcement off the beach.	10/30/2015 4:16 PM
11	Day trippers have increased	10/30/2015 2:15 PM
12	I haven't spent any time there so answer is UNKNOWN	10/30/2015 11:23 AM
13	Many people think it's their right and privilege to get up close to the wild horses	10/30/2015 11:01 AM
14	We have only been residents since March.	10/30/2015 10:02 AM
15	tourists want to get selfies with the horses	10/30/2015 9:08 AM
16	People not staying back from the horses.	10/29/2015 12:48 PM
17	Lack of info or knowledge of the horses and their movements	10/28/2015 4:46 PM
18	Lack of enforcement	10/28/2015 2:02 PM
19	Horses are more and more accustomed to humans and don't run away	10/28/2015 10:02 AM
20	advertisement by Currituck County!!	10/28/2015 9:28 AM
21	Horses becoming habituated and approaching humans	10/28/2015 8:36 AM
22	sight seeing companies expansion of more vehicles	10/28/2015 8:20 AM
23	Increase in population on the beach in general	10/28/2015 7:29 AM
24	people are stupid	10/28/2015 6:45 AM
25	advertising about wild horses and drawing too many people to the area without adequate preparation for the increase.	10/28/2015 6:22 AM
26	lack of info provided by rental companies, lack of enforcement efforts by sheriffs	10/28/2015 5:45 AM
27	horse tours	10/27/2015 7:56 PM
28	I believe there needs to be more police involvement and more funding for the hiring of more officers to patrol the beach and beach area.	10/27/2015 6:53 PM
29	Since we have not rented in 4 x 4 area in the last 5 years, we are unaware of increased human/horse interaction, but am concerned!	10/27/2015 11:01 AM
30	Lack of respect for the horses	10/27/2015 7:57 AM
31	Building of larger homes as well as not needing a permit to get on our beach has caused an increase of traffic.	10/27/2015 6:41 AM
32	Money.money, money. Horse tour operators are out of control. One was just arrested for hit and run, damaging private property, hit a power pole and knocked out power to Swan for a day.	10/26/2015 10:37 PM
33	mforcement of wild horse ordinance(s) and inadequate number of officers/patrol to enfore ce or help with enforcement. The number of enforcement officers needs to keep up with the increase in beach visitors. And the fines need to be far more stringent.	10/26/2015 5:41 PM
34	People don't understand the horses are wild animals	10/26/2015 5:22 PM
35	Fecking Yuppies	10/26/2015 2:53 PM
36	Popularity created by wild horse education and museum	10/26/2015 1:20 PM
37	Day tripper increase has exploded.	10/26/2015 1:17 PM
38	There are more people on the beaches and each person seems to have the openion that the rule does not apply to them, it is for the other guy.	10/26/2015 12:43 PM
39	No enforcement.	10/26/2015 12:26 PM
40	Reduced 4x4 access on Hatteras Island has caused shift to Currituck beaches.	10/26/2015 11:47 AM
41	horse population	10/26/2015 10:59 AM
42	Visitors not educated.	10/26/2015 10:35 AM
43	Again , disregard for rules	10/26/2015 10:13 AM
44	Kowingly ignoring the rules/ordinance	10/26/2015 10:12 AM

45	lack of enforcement	10/26/2015 9:21 AM
46	Lack of education among renters	10/26/2015 9:18 AM
47	Increase in renters in the 4x4 area but not necessarily more people per house.	10/26/2015 8:51 AM
48	Horse tour people feed the horses privately	10/26/2015 8:48 AM
49	Biggest problems are horse tours and day-trippers.	10/26/2015 8:18 AM
50	Advertising should emphasize coming to Corolla and 4 WD to enjoy the peace and tranquility rather than to see the wild horses	10/26/2015 8:10 AM
51	People t g at feel entitled and disrespect the area and the rules.	10/26/2015 8:00 AM
52	People are self-serving and selfish, valuing their amusement by interacting with the horses far more than they value the wild horses' well-being or welfare.	10/26/2015 7:50 AM
53	Not enough education on the harm that can occur due to human interaction	10/26/2015 7:11 AM
54	There are over 40 permitted tours running 6 tours a day equaling 240 unneeded trips up and down the beach and corralling the horses for photo shoots	10/26/2015 6:55 AM
55	Horse tours violating private property rights and leaving vehicles to interact with horses.	10/26/2015 6:41 AM
56	As question nine recommends I do believe that education is one part that could be done better. Especially with more signage in the beach area.	10/26/2015 6:38 AM
57	people believe that the horse population is here for their theme park like adventure and rules just don't apply to them. In most cases when I've approached vacations because they are too closei.e. touching and petting, posing for photos they become very beligerent.	10/26/2015 6:27 AM
58	Not enough education given to tourists regarding the laws	10/26/2015 6:23 AM
59	The ability and belief that tracking horses is part of the beach experience vs the original feeling that seeing horses was a "Magical gift"	10/26/2015 6:17 AM
60	Most horse tour businesses educate rather then cause human/horse interaction.	10/26/2015 6:10 AM
61	In generall, the increase in humans on the beach	10/26/2015 6:09 AM

Q15 How frequently have you observed human/horse interaction in the last five years?

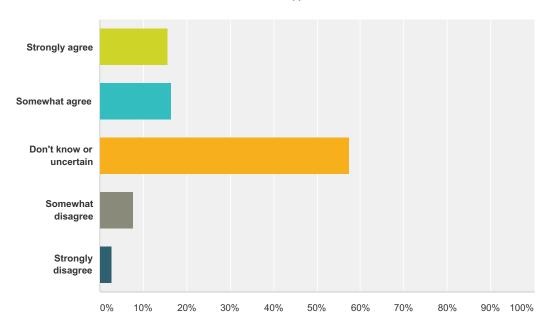
Answered: 243 Skipped: 4



Answer Choices		Responses	
Never. Although I have traveled the 4X4 area, I've never seen human/horse interaction in the past 5 years.	4.53%	11	
Never, I do not travel the 4X4 area.	2.88%	7	
Occasionally (1 or 2 times)	25.51%	62	
Frequently (3 to 5 times)	30.04%	73	
Regularly (6 times or more)	37.04%	90	
otal		243	

Q16 The rental prices of homes on the 4X4 beaches are less than other upmarket beaches.

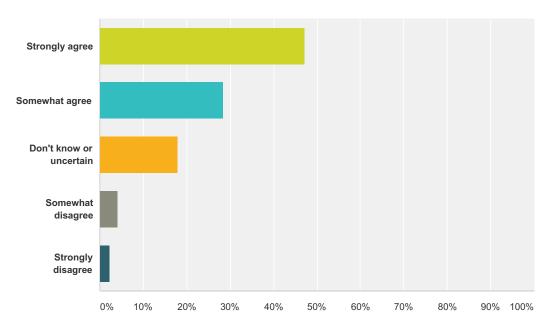
Answered: 218 Skipped: 29



Answer Choices	Responses	
Strongly agree	15.60%	34
Somewhat agree	16.51%	36
Don't know or uncertain	57.34%	125
Somewhat disagree	7.80%	17
Strongly disagree	2.75%	6
Total		218

Q17 The long-term future of the Corolla wild horses is in jeopardy.

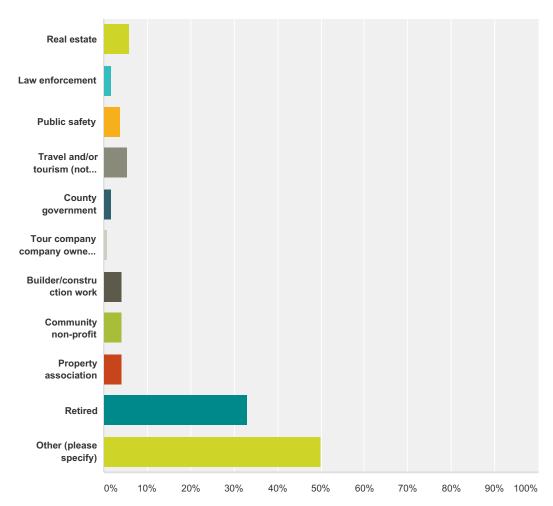
Answered: 218 Skipped: 29



Answer Choices	Responses	
Strongly agree	47.25%	103
Somewhat agree	28.44%	62
Don't know or uncertain	17.89%	39
Somewhat disagree	4.13%	9
Strongly disagree	2.29%	5
Total		218

Q18 What is your occupation or profession? (check all that apply)

Answered: 236 Skipped: 11



swer Choices		Responses	
Real estate	5.93%	1	
Law enforcement	1.69%		
Public safety	3.81%		
Travel and/or tourism (not horse tours)	5.51%	1	
County government	1.69%		
Tour company company owner or employee	0.85%		
Builder/construction work	4.24%		
Community non-profit	4.24%		
Property association	4.24%		
Retired	33.05%	-	

Other (please specify) 50.00% 118

Total Respondents: 236

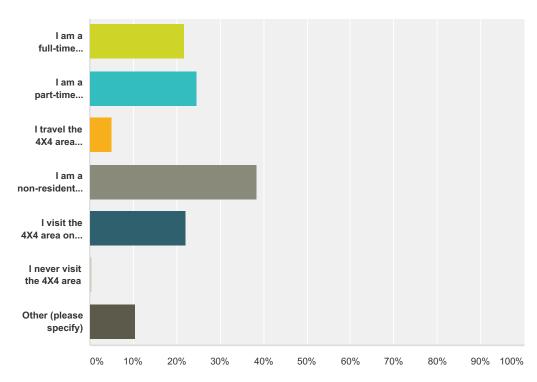
#	Other (please specify)	Date
1	Self-Employed, Consultant	11/6/2015 8:33 AM
2	None of your beezwax	11/6/2015 7:21 AM
3	College Professor	11/5/2015 2:56 PM
4	House & pool services	11/5/2015 6:40 AM
5	Teacher	11/4/2015 9:38 PM
6	Health care	11/4/2015 7:26 PM
7	Physician	11/4/2015 5:14 PM
8	Pathologists Assistant	11/4/2015 5:11 PM
9	Self employed. CEO	11/4/2015 5:03 PM
10	wildlife	11/2/2015 8:12 AM
11	sales	11/2/2015 7:09 AM
12	TEACHER!	11/2/2015 5:53 AM
13	private sector not listed and unrelated	11/1/2015 9:04 AM
14	small business owner	11/1/2015 5:19 AM
15	Engineering	10/31/2015 9:55 PM
16	Professor in a medical school	10/31/2015 4:39 PM
17	RN	10/31/2015 1:13 PM
18	postal service	10/31/2015 12:10 PM
19	medical profession	10/31/2015 5:27 AM
20	information technology	10/30/2015 9:05 PM
21	Insurance	10/30/2015 6:17 PM
22	Corporate executive	10/30/2015 5:06 PM
23	Chemist and own rental property in 4x4 area	10/30/2015 2:16 PM
24	Art Director	10/30/2015 1:41 PM
25	law	10/30/2015 11:37 AM
26	Healthcare and horseman	10/30/2015 11:26 AM
27	business consultant and rental property owner in Corolla	10/30/2015 11:05 AM
28	Substitute teacher	10/30/2015 10:06 AM
29	water vendor on carova beach	10/30/2015 9:18 AM
30	Technology sales	10/30/2015 9:16 AM
31	engineer	10/30/2015 9:00 AM
32	medical	10/29/2015 9:31 PM
33	health care	10/29/2015 6:34 PM
34	Education	10/29/2015 5:07 AM
35	Healthcare Professional	10/28/2015 9:51 PM
36	Marine consultant	10/28/2015 7:07 PM
37	Teacher	10/28/2015 6:42 PM

38	Utility Company	10/28/2015 6:32 PM
39	Postmaster/massage therapist	10/28/2015 5:06 PM
40	Volunteer Fire Fighter	10/28/2015 2:50 PM
41	Financial services	10/28/2015 2:05 PM
42	School Employee	10/28/2015 1:41 PM
43	Business Owner	10/28/2015 11:56 AM
44	Engineer	10/28/2015 11:37 AM
45	Pilot	10/28/2015 10:51 AM
46	Scientist	10/28/2015 10:11 AM
47	Technical, Engineering, Music, Photography	10/28/2015 10:03 AM
48	IT software and high technology	10/28/2015 8:59 AM
49	Private investment banker	10/28/2015 8:50 AM
50	Business owner	10/28/2015 7:54 AM
51	Insurance Agent	10/28/2015 7:45 AM
52	Information technology	10/28/2015 7:42 AM
53	electronics mfg	10/28/2015 7:16 AM
54	DCM state employee	10/28/2015 6:26 AM
55	sales	10/28/2015 6:16 AM
56	Retired	10/28/2015 6:14 AM
57	Land owners	10/28/2015 6:12 AM
58	Small business owner	10/28/2015 5:51 AM
59		10/27/2015 8:11 PM
60	Photographer	10/27/2015 7:01 PM
61	Process Engineer	10/27/2015 5:57 PM
62	Sales	10/27/2015 4:29 PM
63	Classroom aide	10/27/2015 4:21 PM
64	Healthcare	10/27/2015 1:31 PM
65	Federal Govt. retired	10/27/2015 11:35 AM
66	computer security	10/27/2015 8:55 AM
67	Property owner	10/27/2015 6:42 AM
68	mail delivery	10/27/2015 5:05 AM
69	auto body/mechanic	10/27/2015 5:00 AM
70	Artist	10/26/2015 9:54 PM
71	IT Consultant	10/26/2015 9:47 PM
72	Work in education	10/26/2015 8:28 PM
73	Geologist	10/26/2015 8:11 PM
74	Stay-at-home mom	10/26/2015 7:54 PM
75	Business owner	10/26/2015 7:33 PM
76	Self Employed	10/26/2015 7:27 PM
77	Technician	10/26/2015 6:52 PM
78	Not very anonymous	10/26/2015 5:46 PM

79	None of your business	10/26/2015 4:52 PM
80	Insurance-Financial Services	10/26/2015 4:41 PM
81	own a residential design firm	10/26/2015 4:07 PM
82	shiprepair - NNS	10/26/2015 3:51 PM
83	CPA	10/26/2015 3:20 PM
84	Forestry	10/26/2015 2:55 PM
85	Maint. Supdt. Dept of the Navy	10/26/2015 2:45 PM
86	Land Surveyor	10/26/2015 2:41 PM
87	Engineer	10/26/2015 2:37 PM
88	Certified Public Accountant	10/26/2015 2:00 PM
89	self employed	10/26/2015 1:20 PM
90	State Worker	10/26/2015 12:38 PM
91	retail	10/26/2015 12:31 PM
92	Private Business Manager	10/26/2015 12:26 PM
93	Healthcare	10/26/2015 11:48 AM
94	Legal assistant for law firm	10/26/2015 11:32 AM
95	service technician	10/26/2015 11:07 AM
96	Tax professional	10/26/2015 10:48 AM
97	Owner-Advertising Agency	10/26/2015 10:19 AM
98	Business owner	10/26/2015 10:16 AM
99	sales	10/26/2015 9:21 AM
100	Self employeed	10/26/2015 8:49 AM
101	waste collection	10/26/2015 8:35 AM
102	Corolla homeowner	10/26/2015 8:35 AM
103	CERTIFIED PUBLIC ACCOUNTANT	10/26/2015 8:26 AM
104	Hvac serice manager	10/26/2015 8:04 AM
105	medicine	10/26/2015 7:57 AM
106	Professional	10/26/2015 7:45 AM
107	Software engineer	10/26/2015 7:38 AM
108	professional market researcher	10/26/2015 7:33 AM
109	Professional - attorney	10/26/2015 7:27 AM
110	Education	10/26/2015 7:20 AM
111	raising a family in 4 x 4 area	10/26/2015 6:52 AM
112	Education	10/26/2015 6:48 AM
113	permanent resident of North Swan Beach	10/26/2015 6:33 AM
114	Chef	10/26/2015 6:26 AM
115	Local artist	10/26/2015 6:15 AM
116	General Manager-Commercial Truck Dealership	10/26/2015 6:15 AM
117	legal services	10/26/2015 6:14 AM
118	Financial services retirement planning	10/26/2015 6:13 AM

Q19 Which of the follow best describes you? (check all that apply)

Answered: 239 Skipped: 8



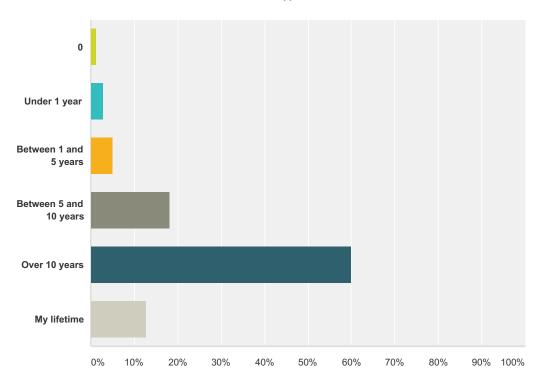
21.76%	52
	52
24.69%	59
5.02%	12
38.49%	92
22.18%	50
0.42%	
10.46%	2
	5.02% 38.49% 22.18% 0.42%

#	Other (please specify)	Date
1	None of your beezwax	11/6/2015 7:21 AM
2	I own 4 weeks in a timeshare	11/4/2015 8:09 PM
3	I used to reside in the 4x4	11/4/2015 6:50 PM
4	Full time resident in Ocean Sands, travel at least monthly to 4X4 area	11/2/2015 9:02 PM
5	fishing	11/2/2015 8:12 AM
6	I have been traveling to the Outer Banks since I was 4 years old and have seen the changes.	11/2/2015 5:53 AM
7	Part owner in Penny Hill Homeowners Association (PHHA) two houses on Sandfiddler Road North of Penny's Hill	10/31/2015 4:39 PM

8	I have a friend who owns a beach house and I spend a week there with her & others every year	10/31/2015 1:13 PM
9	Rental property owner in Corolla ocean sands	10/30/2015 11:05 AM
10	My parents live there	10/28/2015 6:42 PM
11	previous 20+ years as a full-time property owner resident	10/28/2015 4:14 PM
12	Spend 6 weeks a year at my 4x4 home	10/28/2015 1:41 PM
13	I lived on te 4x4 area from 2001-2012in that time much changedby the year 2007 I found it extremely frustrating and nearly unbearable that no one was really adressing or solving many of the problems that the horses, environment and locals were facing	10/28/2015 9:41 AM
14	reside just south of the horse fence	10/28/2015 6:47 AM
15	weekender	10/26/2015 3:51 PM
16	While I am an owner I have visited 2x in 25 years.	10/26/2015 1:46 PM
17	Duel residency with Va and NC	10/26/2015 1:20 PM
18	I VISIT THE 4X4 BEACH AREA QUITE FREQUENTLY	10/26/2015 1:19 PM
19	about 6 months a year.	10/26/2015 12:45 PM
20	Not technically full time resident but spend probably 90% of time here	10/26/2015 10:16 AM
21	I am frequently at our beach house in Spring, Fall and Winter months.	10/26/2015 8:26 AM
22	Resident of KDH	10/26/2015 7:57 AM
23	Full time resident of Corolla for 11 years.	10/26/2015 6:25 AM
24	I visit the 4X4 area once or more a month	10/26/2015 6:14 AM
25	Been an owner since 1980	10/26/2015 6:13 AM

Q20 Over what period of time have you lived, visited or worked in the 4X4 area. (check only 1)

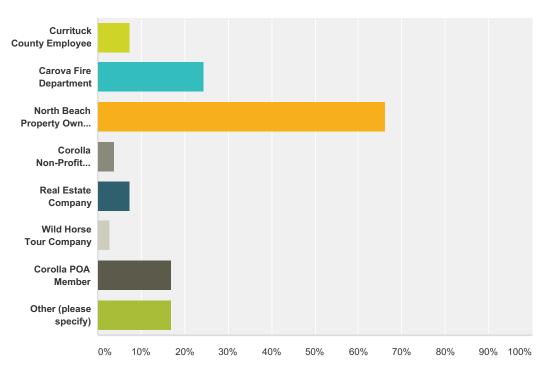
Answered: 237 Skipped: 10



Answer Choices	Responses
0	1.27% 3
Under 1 year	2.95% 7
Between 1 and 5 years	5.06% 12
Between 5 and 10 years	18.14% 43
Over 10 years	59.92% 142
My lifetime	12.66% 30
Total	237

Q21 Check each of the affiliations or work places that apply to you.

Answered: 189 Skipped: 58



Answer Choices	Responses	
Currituck County Employee	7.41%	14
Carova Fire Department	24.34%	46
North Beach Property Owner or Resident	66.14%	125
Corolla Non-Profit Employee or Volunteer	3.70%	7
Real Estate Company	7.41%	14
Wild Horse Tour Company	2.65%	5
Corolla POA Member	16.93%	32
Other (please specify)	16.93%	32
Total Respondents: 189		

#	Other (please specify)	Date
1	FBCA member	11/7/2015 6:02 AM
2	None of your beezwax	11/6/2015 7:21 AM
3	Postal service	11/5/2015 6:40 AM
4	swan beach annd penny Hill Homeowners Associations	11/4/2015 8:09 PM
5	NCWRC	11/2/2015 8:12 AM
6	annual visitor/renter	10/31/2015 12:10 PM

7	FBCA; SBPOA	10/30/2015 9:05 PM
8	Rental property owner / Ocean Sands HOA	10/30/2015 11:05 AM
9	Live here 17 years do service work	10/29/2015 4:35 AM
10	Dominion Power Employee	10/28/2015 6:32 PM
11	retired paramedic fire fighter	10/28/2015 4:14 PM
12	I worked at the Whalehead Club for several years at the entrance gate and everyday met with individuals who were still expecting to see the wild horses in corolla and many were disappointed that the only way to see them was with a four wheel drive vehicle or a tour companymany had set budgets and were unable to see the horses due to the cost of a tourvery disappointing for the small children who had been so looking forward to this experience	10/28/2015 9:41 AM
13	Corolla part time resident	10/28/2015 8:50 AM
14	none of the above	10/28/2015 8:23 AM
15	Insurance co.	10/28/2015 7:45 AM
16	Corolla resident	10/28/2015 6:47 AM
17	DCM employee	10/28/2015 6:26 AM
18	Wild Horse Museum Volunteer	10/27/2015 7:01 PM
19	Sales	10/27/2015 4:29 PM
20	Carova beach property owner	10/27/2015 4:21 PM
21	post office	10/27/2015 5:05 AM
22	local business owner (non-horse)	10/26/2015 8:57 PM
23	Really not very anonymous	10/26/2015 5:46 PM
24	None of your business	10/26/2015 4:52 PM
25	Residential Design Services	10/26/2015 4:07 PM
26	None of the above	10/26/2015 2:13 PM
27	Corolla Chapel employee	10/26/2015 1:20 PM
28	wamart	10/26/2015 12:31 PM
29	Services provided to rental and residential homes	10/26/2015 8:35 AM
30	Swan beach poa	10/26/2015 8:06 AM
31	Ocean Sands, South board member.	10/26/2015 6:25 AM
32	commercial trucks	10/26/2015 6:15 AM

Q22 Is there anything else we should know about human/horse interaction?

Answered: 97 Skipped: 150

#	Responses	Date
	None at this time	11/7/2015 6:02 AM
2	Just 7 years ago, the horses used to never let a car get within 50 feet of them. Currently, you have to beep your horn to get them to move out of the way!	11/6/2015 8:33 AM
3	Permit system for 4x4 beaches. Rental homes are rented only to family groups. No day trippersmust own or rent home. No driving or parking on the beach in summer.	11/5/2015 7:42 PM
4	With increased development there has been an increase in horse/people interactions, especially with the horse tours. They are not just on the beach but all through the dune roads. The horses are a beach treasure and should be cherished and protected. I hate to think what will happen to the horses if/when the major proposed commercial development takes place.	11/5/2015 2:56 PM
5	More people = more interactions. If more of those 20-40 bedroom "private" homes keep popping up, look out	11/5/2015 8:32 AM
3	Make the north beaches a gated community - private NO HORSE TOURS	11/5/2015 6:40 AM
7	Parents seem clueless about about dangers of wild horses. I have seen them try to puy child om a horde for a photo.	11/4/2015 8:09 PM
3	It saddens me to see people approach or feed the horses. There is a need for more education and stricter penalties if caught. I would like to see more patrols on the beach.	11/4/2015 7:26 PM
9	I have witnessed visitors climbing over dunes with small children to approach horses with law enforcement in view of this practice and nothing is done!	11/4/2015 5:36 PM
10	We felt the volunteer sanctuary officer program was effective. What happened to it?	11/4/2015 5:35 PM
11	ALL HORSE TOURS ARE JEOPARDIZING THE WELL BEING OF THE HORSES AND THE SAFETY OF THE RESIDENTS AND TOURISM OF COROLLA 4X4 BEACHES!!!	11/3/2015 8:26 AM
12	The horses are a significant part of the branding, image and mystique of the Outer Banks. They should REMAIN. be protected and allowed to flourish. Politics and development should not cause the removal of the horses	11/2/2015 9:02 PM
13	Several of your questions are confusingwas I answering to interaction in 1 Year or 5 years. I have been coming to 4x4 for 40 years but that is not my lifetime but I think more meaning full than your choice of 10 years. Im not sure that price is the problem but we ARE seeing more examples of larger (Illegal for size of rental) groups using houses and since we are away from rental agencies there is little enforcement.	11/2/2015 12:51 PM
14	I think stricter enforcement and education of existing statutes designed to protect the wild horses and maintain the 4x4 beaches would go a long way toward limiting the negative aspects of tourism on the north beaches. Also, in my opinion, the amount of day traffic on the 4x4 beaches from non-renters significantly impacts the appeal of the north beaches and presents enforcement challenges to law enforcement.	11/2/2015 7:09 AM
15	I was very disturbed about the amount of traffic in the off road section when I visited it this summer and will do anything necessary to protect it. I have been teaching in Virginia Beach and Lynchburg for over 33 years and am soon to retire hopefully to build a small cottage on my property but am not sure now with all the changes.	11/2/2015 5:53 AM
16	some good ideas in this survey. at the end of the day however, visitors come, horses roam, and when they come together, cameras come out. yes, I've seen people get too close, but rarely do I have to intercede and tell them to back off. Good luck helping protect the herd!!	11/1/2015 9:04 AM
17	Putting in the "bridge" will "kill" the Carova area & the horses.	10/31/2015 12:10 PM
8	have seen petting this year on the beach	10/31/2015 10:43 AM
9	I know its hard to catch every interaction. But when it does happen, they need to be fined immediately and not given a warning.	10/31/2015 6:55 AM
20	we often see renters interacting with the wild horses and help educate them on the reasons for not interacting with the wild horses.	10/30/2015 9:05 PM

21	As I learned about the study for the proposed bridge, I found that it was concluded that there didn't need to be an environmental impact study on the off road area. The bridge would put the off road area 4 hours round trip closer to a dense urban area. Any idiot can conclude that this will bring more kids with a cooler and a pickup truck to the off road. At the same time permits were being considered for off road. I communicated with the county commissioners and found the majority were fine opening up the area to more traffic. I even got a rant from one who talked about how much \$\$\$\$ was involved. Then I learned they are wined and dined by developers. I fear the pressure from the rental companies and developers will win out and in the not too distant future the last strip of natural beach will be history. I vacationed here for 30 years before buying property and I have seen the progression. Unless a majority with voting influence somehow materializes and local, state and federal laws are enacted money will win out and I fear the horses just be pictures that developers use.	10/30/2015 5:06 PM
22	STOP ALL TOURS! 95% of the traffic in NSB is tour traffic chasing the horses around all day. Many within 5 to 10 feet of the horses. If you want to protect them, STOP the tours.	10/30/2015 4:51 PM
23	Be sure you have a knowledgeable horse person that is respected by the horse community helping with the writing of policy regarding horses	10/30/2015 11:26 AM
24	In the short time we have lived here we have seen too much human interaction with the wild horses. We have asked the visitors to not approach or feed the horses as they are wild. Told them to stay at least 50 feet and if they feed them it may kill them. I think it is of utmost importance to have the tourists sign a statement of understanding when they sign the rental agreement so they can be held accountable for their behavior.	10/30/2015 10:06 AM
25	if a few of the infractions in dealing with the horses (and people climbing on the dunes) were actually ticketed word would travel quickly and incidence would lessen, we need less summer traffic on the beach. I am bias to the gate system only allowing renters/residents/workers up the beach, it will make renting up in the 4x4 a prize that will bring higher tax revenue.	10/30/2015 9:18 AM
26	The horse tours have become overwhelming in the last few years. The constant drone of the caravans of onlookers is uncomfortable for people and must be for the horses. Instead of being a unique wild animal show, it seems to have become a circus sideshow. There is no longer anything "wild" about the horses. Additionally, the beach traffic and day trippers are ruining the once remote allure of the 4x4 area.	10/30/2015 9:17 AM
27	We need to protect them to ensure they are safe. The day trippers really take up the first 4 - 5 miles and some are rude and won't move when driving.	10/29/2015 6:34 PM
28	There is just way too much traffic on the beach and behind the dunes due to the horse tours and the constant construction of more and larger homes. This is a very fragile environment that is being destroyed by big money. The horses know no peace. They are constantly being sought out and stared at from much closer that 50 feet. I have seen 3 tour vehicles circle a mare and her foal in Swan Beach as they tried to graze at 8:30 in the morning and none of those vehicles was more than 15 feet away.	10/29/2015 9:46 AM
29	Tours are out of control its a circus here all day . Tours harrass the houses. How would you like to be a hourse and have up to 10 trucks and jeeps around you family all day every day.	10/29/2015 4:35 AM
30	Increased crowds and no restrictions on beach access are the major problems.	10/28/2015 7:07 PM
31	It,s unfortunate that the future of the free roaming horses as well as the beach area I have known for over 40 years is being run over by profiteering investors. A little harsh, it is still a great place.	10/28/2015 5:00 PM
32	i don't believe they should be removed over becoming too friendly	10/28/2015 4:14 PM
33	I feel that if there was some sort of permit or gated system it would help.	10/28/2015 2:50 PM
34	We need police enforcement to protect the horses and the dunes (too many people climb them).	10/28/2015 2:05 PM
35	Sometimes the horses are walking on the beach and a person can not help being close; HOWEVER, there are people that climb the dunes in front of our house to see the horses and take pictures, and the horse tours go too close to the horses, every single day, and every single tour. There are too many day trippers. Beach access should be limited to a certain number. At the New Jersey shore areas, when a certain number of people have accessed the beach, that area is then closed to more individuals for the day. Just like stickers required for ATV vehicles, cars for homeowners and renters can be given stickers with dates of access without limitations. Day trippers should be given stickers and be required to pay an access fee. There are NO bathroom facilities for daytrippers! This definitely affects the horses because people climb the dunes to go to the bathroom and messes are left and the horses step into bowel movements, etc. This is certainly a health hazard for the horses as well as residents.	10/28/2015 1:41 PM
36	Tourists have no fear of breaking the laws in place, maybe there should be official written warnings, also at the ramp they don't respect the signs, so more signs would be a waste of funds.	10/28/2015 12:29 PM
	Stop or limit the tours, they are eroding the dunes causing tough living conditions for the horses	10/28/2015 11:37 AM
37	Stop of little tours, they are erouning the dunies causing tough living conditions for the horses	10/28/2015 11.37 AW

39	I believe the Wild Horse Foundation is very aware of all the human/horse interaction pitfallsI also can say as a resident that many of those interactions aren't seen by the Wild Horse Foundation and that the ordinances that have been set in place are broken 1000 fold more times than there is documentationas for the tour companiesI worked with two during my time there and those owners seem to understand the scope of their responsibility of guardianship but unfortunately they aren't along on every tour with every driver and there are often times when their drivers do things they KNOW they shouldn'tsome say for tipsvery seldom could I make the tour time in the two hours allotted and follow the speed limit, be cautious around the families on the beach and guarantee we would see horses which is one reason I never sought giving tours as a full time occupationI did it mostly in the off season	10/28/2015 9:41 AM
40	leave them alone most of the time	10/28/2015 8:40 AM
41	My name is Brian Whichard, I own a home at the 23 mile post, I and my family are so very blessed to be a part of such a paradise as is Carova, over the last 30 plus years our beach has been open to the public, this is the major problem, we need to revisit the permit system, this is the only way to save our beach and way of life, I do not in anyway mean we should not allow the public to access the beach but a Guard House and permit system needs to be organized and put back in place for our landowners guest, renters and their guest and a paid permit for day trippers, THE HORSE TOURS NEED TO STOP NOW with the exception of the Corolla Wild Horse Fund Tours which is non profit educational program to help the herd, Carova and the 4x4 area has already suffered enough from disrespectful people and the tourism industry has already exposed our way of life enough, I have tried to remain silent about the Horse Tours over the years because the Tours do not normally venture to mile 23, this has changed due to the Horse Tours pressuring some of the herds further north more than I have seen in my 46 years, so now I get to see the Tours and their guest take pictures of me and my family at our private home to be exploited god nose where, the over sized and over weighted Tours Vehicles are ruining the roads, the Fruitville Township dose not need a extra tax to improve our roads, we have always endured this ourselves, what we need are the Tourons and Terrorists to stay the hell away from mile 23 destroying our beach, roads and way of life, the county needs to allow its citizens to manage a permit system and completely stop the Horse Tours and day trippers, now here is a little food for thought, I attended a meeting in April of this year, I could see that our county has no interest at all to help us with the tours except to continue to ensure more people have access to the the 4x4 area, lets consider exactly what our 4x4 tax dollars do for the 4x4 area, simply nothing, with this being said why do we need the county, we don't, in fa	10/28/2015 8:38 AM
42	Cut down on number of tour co. visits per day	10/28/2015 8:23 AM
43	Maybe it should be required that all visitors that rent in the 4X4 area watch an instruction video to learn about the area as part of their rental agreement - the video could contain information on the horses (ie do not approach, do not be closer than 50 ft ,etc) and how to drive in the beach (deflate, be alert for people and horses , etc). not sure if it would help - sadly the only way that some people will learn is by law enforcement.	10/28/2015 7:42 AM
44	did you not define human/horse interaction on purpose? Unfortunately the only way to truly protect the horses may be to move them to the Virginia side of the fence where no cars are allowed	10/28/2015 7:16 AM
45	We live on the extreme north section of the four wheel drive area law enforcement officers are usually not present or easy to locate in this area a communication system needs to be established to photograph/text/call officers to quickly respond to situations where people are purposefully interacting with the horses after citizens try to reason with them. Citations need to be publicized in a way that others will know that the laws will be enforced and there are real consequences (how about a video kiosk or screen at the entrance area? As new residents to the area we are in awe of the horses and being able to coexist amongst them. We need to do everything possible allow them to live throughout the full range of the four wheel drive area without being harrassed by a very few self-centered people who visit here. Thank you for your efforts to protect the horses!	10/28/2015 7:08 AM
46	get traffic off the beach, but fencing to keep horses off the road. Fencing around the three large wild life areas to keep horses in ????	10/28/2015 6:47 AM
47	Want to save them in their natural environment without tourist interference	10/28/2015 6:47 AM
48	Interactions seem to occur most often with kids and teens. Sometimes supervising adults seem to encourage itwhen there are supervising adults. I have also seen horse tour drivers facilitate such interactions rather than discouraging them.	10/28/2015 5:50 AM
49	Horse tours should be eliminated or severely limited. The amount of traffic from tours alone is ridiculous and dangerous for the horses and humans on the beach as well as the back roads. Eliminate the tours, eliminate the exposure for the horses and eliminate many of the existing problems.	10/27/2015 8:11 PM

50	On my first visit to the 4x4 beach, I got too close to the horses because I was not adequately educated on the importance of allowing the horses to remain wild. I quickly learned later that trip from Karen McCalpin and the rest of the wonderful volunteers just how important it is to let them be wild. I believe there needs to be more education and more support from government officials to achieve this goal. I love these horses and will be glad to help in any way.	10/27/2015 7:01 PM
51	Tours are letting people get to cloes	10/27/2015 4:29 PM
52	As a part time resident and CBVFD member, I have witnessed and taken action to inform visitors of the requirement to minimize interaction with the wild horses. More than 1/2 of the time visitors are reluctant to listen. There should be more enforcement of the rules. It would be beneficial to have additional law enforcement in the area and possibly hefty fines. Appreciate the opportunity to take this survey. Hope that the horses can remain on the beach. Have also witnessed horse tours allowing customers to exit the vehicles to view the horses. I thought that was something that was not permitted. We had an incident last summer when the ambulance needed to get down the beach with a very ill woman. Several horse tours were blocking the low road to view the horses with the customers out of the vehicle. There should have been a fine for impeding an emergency vehicle.	10/27/2015 11:35 AM
53	too many horse tours	10/27/2015 8:57 AM
54	Horse tours are by far the largest contributor to horse/human interactions	10/27/2015 8:55 AM
55	It seems to affect the behavior of the horses and the life expectancy of the foalsThey "hide" on the back roads and private homes for protection from harassment by tours or individuals "chasing" the horses.	10/27/2015 7:59 AM
56	to reduce the traffic on the beach, there should be a permit system(as we had years ago) and it has worked wonders for the ATV'S!, reduce the "joy riders" and the renters and residents alike will have peace!	10/27/2015 5:00 AM
57	If you really care about the horses ,put them in a safe ,secure Area ,NOT in populated residential areas. Get rid of Commercial Horse tours in residential areas. They are only interested in making money. They could care less about the residents of Carova ,the invasion of privacy, or the horses. They are the biggest problem.	10/26/2015 10:44 PM
58	I believe you are doing an amazing job. The rental companies and the owners of the houses that are being rented should be more involved in protecting the horses and should not think only about their profits.	10/26/2015 9:47 PM
59	Way too many horse tours tearing up roads	10/26/2015 7:33 PM
60	The traffic on the beach from the growing number of horse tours and day trippers are ruining the quiet and natural environment for the horses. Either get rid of the tours or get rid of the horses. The tourists are not educated on the laws of driving on the beach let alone the protection of the horses. When a full time resident says something the tourists argue like they know better. The law enforcement cannot be at all points on the beach and govern the tourists. All of the tours are just as bad as the other with ignoring the laws that protect the horses as well. Exploiting the horses for profit while trying to protect them is a major conflict of interest would you not agree? It is all about profit and not about the horses at all.	10/26/2015 7:27 PM
61	I suspect you know plenty about it. Unfortunately, those who can make a difference and have an impact on the negative behavior do not seem to have the (political) will to act on what you (and others) clearly know about it. (i.ehuman/horse interaction).	10/26/2015 5:46 PM
62	No. I support a ban on ALL horse tours and a permit system. I have seen ALL horse tour companies, including the CWHF, violate laws and ordinances over the years.	10/26/2015 4:52 PM
63	Pressure is put on the North Beach due to beach closures on the south beach (Oregon inlet, Hatteras island and Ocracoke Island) Until the issues are resolved there, and Americans are able to enjoy the National Park as originally intended, the pressure on the North Beach will continue!	10/26/2015 2:41 PM
64	There are too many day trippers that do NOT contribute to the beaches or Horse Safety. Day Trippers should be stopped where only residents and renters can be on the 4X4 area OR start charging a fee for beach access. Why should only the property owners pay for the stability of the beach and horse survival.	10/26/2015 2:00 PM
65	I imagine it is a tough balance to strike between the safety and "wildness" of the horses and the access for people to enjoy and marvel in the amazing experience of sharing some ground with the herd. While I am only tangentially impacted by any decisions made on how best to manage this resource I fell very strongly that keeping this balance is worth the effort. My grandmother lived in Corolla for most of her later years and my mother helped incorporate Duck so our family has at least shallow roots in the area. I remember well when the horses roamed the whole barrier island and thought the decision to move them to the 4x4 area was necessary and the right choice. I hope that the resources and will still exists to keep people visiting the horses and law enforcement and signage can keep the animals safe and relatively unharassed other than peoples eyeballs and camera lenses gazing at them and filling faces with smiles. I personally think that the best balance point may be slightly slanted towards access for people to see them over their "wildness" and look forward to my next visit and hope to catch another glance of a part of the herd. Thanks for including me in this survey and hope my responses as a relative outsider are valuable.	10/26/2015 1:41 PM

66	The tours should be discontinued. They frighten the horses, disrupt the peace and tranquility of the area and disrupt the comfort of owners and visitors. There should be regulations for traffic, noisy vehicles. Safety of children is in danger.	10/26/2015 1:40 PM
67	The horses are targeted by the tours and we rarely see them during the day in our neighborhood. They should be respected and left alone when raising young colts/fillies.	10/26/2015 1:20 PM
68	THE HORSES SHOULD BE PROTECTED AND LEFT ALONE, THE TOURS SEEM TO STRESS THEM OUT AND ALTER THEIR ROUTINES .	10/26/2015 1:19 PM
69	Safety should not be the only reason given for staying 50 ft away from horses. Having to remove the horses from the herd because they become too tame, should be stressed. Understanding that they could be responsible for a horse being removed. Also, people don't understand that they don't have to move away from the horses if they come up to them. I think that Currituck should give serious consideration to requiring permits to drive on that part of the beach. Either you live there, you are vacationing there (which would need a permit and a signed waiver), or if you are a day tripper, you would need to sign the rules and ordinance electronically. This could be done on the Internet. Just like a boarding pass at the airport. The permits could raise money for the care of the horses.	10/26/2015 12:38 PM
70	We have photographed and video taped the horse tours violating the rules as we understand them. They stop in the roads, block the roads, refuse to yield to traffic on one lane sand roads which we have experienced personally. They are loud, intrusive, their hours of operation are way too long in the day and they should be forced if they are allowed to exist to contribute to the funding of the horses, they tax base of the 4WD beaches and fined heavily to send a message when they violate the rules which should be much more stringent. I would prefer they not operate at all and that access to the 4WD beaches be only allowed through a purchase of beach pass which should have been done 15 years ago and is very short sighted of the County government who doesn't see to give a care for the Currituck beaches and their maintenance	10/26/2015 12:26 PM
71	No	10/26/2015 11:18 AM
72	The horse tours do stop and let their guests out of the vehicles and allow them to take pictures. We have pulled up to our boat lot with tourists walking around. I understand they want to take pictures, but it is disrespectful of the tour company to allow people to walk on private property. At my home, I came out to let my dog out about maybe 9 or 10 am, and there were people coming out from my side yard. Im wondering what was going on, there were horses in our backyard. It scares me because if my dog sees these people in our yard, she likely to become very protective of her home. The water holes are a huge problem. Trip advisor comments on the horse tour pages talk about their wild rides, and numerous times we have tried to pull out of our driveway and they drive through the middle of the whole, make it worse, and now we cant leave our own driveway. They also dont understand that we try to maintain that hole ourselves. We rake pine straw, collect shells from large shell beds to help maintain it. But they dont care they drive right back through it and have 0 respect for the property owners. I am really started to become bothered by them driving by our homes and you see all these people staring at you It is like you are on display, or part of their tour. I dont really like that. However, I understand that people do want to see the horses and I respect that. I am not sure what the solution to the problem is besides to stop all horse tours, or just let the Corolla Wild Horse Foundation do horse tours. Also, I dont feel these tour companies are 100% respectful to the property owners. By this, I mean there loud speakers that they use to talk to their guests, they whip around the corners, and the damage they do to the holes. If they think they can get away with getting these people closer to the horses or letting them out, giving a better ride, they get a better tip Last comment about this, but on the Trip Advisor site people write about their horse tour experiences. They also show their pictures. Somehow, t	10/26/2015 10:48 AM
73	a permit system should be implemented to limit traffic. horse tours should be limited and should use designated routes. law enforcement should enforce laws pertaining to horse tours and human/horse interaction.	10/26/2015 9:30 AM
74	Horses walk through my garage when the doors are open. How can we not interact? I hate the idea of everyone putting up fences to keep them out, but that may be the only solution for us.	10/26/2015 9:16 AM
75	As a lifetime resident of Corolla. I think that there is a great misconception that things are worse today than in the past. When development started to really boom in the late 90's there was much more horse/human interaction than I see now. I say this as someone who spends about 60 miles/day driving the beach. I believe with the increase of social media and newer residents that haven't had the novelty of the 4x4 area wear off yet - every incident gets much more coverage than the transgressions that took place many years ago.	10/26/2015 8:35 AM
76	When we bought our lot in 1998, the north beaches were pristine and beautiful. Because of the horse tours and day-trippers, we are selling. The horse tours have destroyed the roads behind our house and constantly invade our privacy by driving on our driveway and other private property, using bull-horns, tourists gawking at us and just being ignorant. The open space behind our house has lost at least 6 feet of sand since 1998.	10/26/2015 8:26 AM

78	The horse tours do a good job of controlling their customers. It's predominately the visitors that attempt to get very close to the horses to get a "great picture."	10/26/2015 8:07 AM
79	Question 17 is incorrect because it does not contain somewhat agree as an option	10/26/2015 8:06 AM
80	I truly hope the horses are allowed to stay and are property protected. We would be willing to help and volunteer as needed but need info and education on the matter.	10/26/2015 8:04 AM
81	Human behavior has become far more selfish and disrespectful of property and wildlife. Education alone will not stop people from interacting with the horses in a way that will jeopardize their existence. Rules must be enforced with monetary or other penalty. Development needs to be stopped or severely limited to preserve adequate habitat for these beautiful animals.	10/26/2015 7:57 AM
82	A 4x4 beach entry permit system should be mandatory. Stiff fines should be given to violators. An increase in law enforcement personnel is also needed.	10/26/2015 7:38 AM
83	people respect the horses but very few visitors know how to interact with the horses Guidelines should be posted along the beach and at the entrance to the beach	10/26/2015 7:33 AM
84	A good permit system would go a long long way in solving the issues we have. Why Currituck will not do it is beyond me.	10/26/2015 7:33 AM
85	Permits to drive up the beach are needed.	10/26/2015 7:27 AM
36	Currituck County should have permit system and end the traffic on the beach once and for all.	10/26/2015 7:03 AM
87	The single biggest impact on this issue is Horse Tours!	10/26/2015 6:59 AM
88	The horses try to hide from being viewed by the constant barrage of noisy horse tours. The natural movements of the groups are being altered by being stalked with horses tours.	10/26/2015 6:52 AM
89	Horse tours are often too close and surround the horses with multiple vehicles. The day visitors seem to not understand the rules and want to touch the horses and take picture within a foot or less of them!	10/26/2015 6:52 AM
90	Sherriff Dept employees should do a better job of policing the guest. My experience has been that they overlook many of the human/horse inactions. More people should be cited for failure to observe the rulesbottomlinethe tourist have become number one and horses be damned.	10/26/2015 6:33 AM
91	I would not like to see Corolla residents have to obtain a permit to drive on the beach. While I think it is necessary to have people help enforce the regulations pertaining to the horses, I have observed some of these folks be incredibly rude to visitors. As a full time resident, I know it's hard to keep your cool around some of the visitors to this area.	10/26/2015 6:25 AM
92	I think large bales of hale should be provided in the last months of winter. We get some really thin horses out here thenThe last couple of years have been really hardMore houses means less grass	10/26/2015 6:25 AM
93	This is just a personal observation but it seems that the horses are much more stressed as they walk on the oceanfront area. They seem to have a heightened awareness and are not relaxed. They used to come and lie on the beach at sunrise and calmly meander up and down the sand.	10/26/2015 6:20 AM
94	I would like to see a gate put in place at the entrance of the wild horse preservation area to keep out freewheeling vehicles and trespassers. It could be opened in the morning and locked at night with proper signage. Only those with permission could keep a key or pass.	10/26/2015 6:15 AM
95	in most cases, it seems to be out of ignorance that people interact with the horses and have to be told that it is against the law to approach/feed horses.	10/26/2015 6:15 AM
96	People don't seem to see the harm in letting the horses come up to them. This danger to horses and humans needs to be reinforced somehow.	10/26/2015 6:14 AM
97	Most people seem respectful but there are always those who push the envelope. The volume of people on the beach is an issue- especially people who come for the day and the huge amount of vehicles and people who come in tours	10/26/2015 6:13 AM