

	<b><u>ROADS &amp; ROUTES</u></b>	<b><u>COMMENTS</u></b>
Revised 6/30		
	Increased frequency of ocean and sound side ramps and routes will provide:	
	A by-pass system for getting around closures (safety or resource)	
	Speed ocean rescue and EMT response time.	
	All new and existing Ramps and routes (ocean or sound side) are to be two lanes	
	wide and have a clay and shell surface.	
	New ramps enter beach at an angle.	

OCEANSIDE		Current	Proposed Use	<u>COMMENTS</u>
<u>Bodie Island</u>	Distance			
<b>Ramp 1</b>		Closed	Open year around	
			Repair ramp (clay & shell)	
			Widen to 2 lane	
			Install air station & Dumpster	
Beach to Coquina	1.30	Safety closure	Open to ORV use to Coquina year around	
Coquina Beach		Closed year round to ORV	Variation of closure should ORVs be denied access due to resource closures at spit.	
			Open in off season to ORV use	
			Enlarge Parking lot to north & re-open access from Hwy 12	
			Seasonal Ped only area for 1 mile north of relocated Ramp 2	
<b>Ramp 2</b>		Seasonal Closed to ORV	Year round open to ORV (clay & shell)	
			Relocate Ramp south 1/4 to 1/2 mile	
			Relocated ramp should enter from Coquina entrance and angle to beach	
			Install air pumps and Dumpsters	
Beach 2 - 4	2.30	Open to ORV ??	Status Quo	
<b>Ramp 4</b>		Open year around	Keep open but clay & shell ramp	
			Install air station, bathrooms & dumpsters	
			Large Paved parking in dumpster & air station area	
			Install fish cleaning station	
Oregon Inlet Beach	1.70	Open to ORV	Permanent resource closure in interior area with 300 ft (from high tide line) ORV/pedestrian area. ORV-PED. area fluctuates with change of shoreline. Access area transverses from Ramp 4 along ocean & inlet shoreline to southwest edge of bait pond.	
			Interdunal corridor (2 lane) from Ramp 4 to north side of bait pond. Interior ORV closed area maintained for ecology for birds of	

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<b>Subtotal 5.30</b>	interest and vegetation removed.	
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OCEANSIDE		Current	Proposed Use	<u>COMMENTS</u>
	Distance			
<b><i>Pea Island</i></b>	12.00	Closed to ORV Pedestrian only	Green Island vegetation remove yearly	
			If NPS continues to provide recreation facilities at Pea Island old parking lots should be replaced and walkways built. This should reduce paths cut in dunes by pedestrians which is where storms break thru dunes.	
			If USF&W takes over this function they should request funding for these parking lots and walkovers in Highway bill.	
<b>Subtotal</b>	<b>12.00</b>			

OCEANSIDE		Current	Proposed Use	COMMENTS
	Distance			
<b><u>Hatteras Island</u></b>				
Rodanthe		Seasonal Closed to ORV	Status Quo	
Rodanthe Pier			Re-establish Ramp 20 at/near Pier	
Waves	5.00	Seasonal Closed to ORV	Status Quo	
Salvo to village line		Seasonal Closed to ORV	Status Quo	
Salvo line to Ramp 23	0.30	Open to ORV	Status Quo	
<b>Ramp 23</b>		Open year around	Keep open but clay & shell ramp Add bathhouse at Ramp 23	
Beach 23-27	4.30	Open to ORV	Add three new clay & shell 2 lane ramps (24, 25, 26) At each new ramp add parking, dumpster, air station & walkover	
<b>Ramp 27</b>		Open year around	Keep open but clay & shell ramp Add air station, dumpster, walkover & portajohn	
Beach 27-30	2.20	Open to ORV	Status Quo Resource closures when birds nest like Pea Island & Interim Plan Add two clay & shell 2 lane Ramps (28 & 29) Add parking, air station, dumpster, walkover & portajohns at each ramp	
<b>Ramp 30</b>		Open year around	Make 2 lanes, clay & shell ramp Add air station, dumpster, walkover & portajohn	

<b>OCEANSIDE</b>		<b>Current</b>	<b>Proposed Use</b>	<b><u>COMMENTS</u></b>
	Distance			
Beach 30-34	4.30	Open to ORV	Status Quo	
			Add 3 two lane clay & shell ramps (31, 32, 33) with parking, air station, dumpster, portajohn & walkovers	
<b>Ramp 34</b>		Open year around	Keep open but clay & shell ramp	
			Increase parking at Ramp 34	
Beach 34 to Avon line	0.30	Open to ORV	Open to ORV year around	
Avon	4.00	Seasonal Closed to ORV	Status Quo	
Avon line to Ramp 38	0.10	Open to ORV	Status Quo	
<b>Ramp 38</b>		Open year around	Keep open but clay & shell ramp	
			Increase Parking	
			Install air station, dumpster, portajohn & walkover	
Beach 38 to Buxton Line	6.00	Open to ORV for 2 miles	Open to ORV year around	
One Way Road		Open to ORV partly paved	Expand parking area (50), pave road to parking area at base of dune, add walkover at each end, portajohn, dumpster, air station and new 2 lane Ramp (37) clay & shell	
Kite Point		Nothing	Add two Ramps (40 & 41) one mile apart	
			1 mile closure seasonally for ped. use only with ramps on both sides	
			Install parking soundside - Dumpster, air station, portajohn & walkovers at parking lots	

OCEANSIDE		Current	Proposed Use	COMMENTS
	Distance			
Buxton line to southern Groin	0.30	Seasonal Closed to ORV	Seasonal Closed to ORV	
Southern Groin to Ramp 43	1.40	1.0 closed to ORV all yr	Close year round to ORV from groins south for 0.4 miles	
		0.4 closed to ORV in summer	Open year round to ORV use for one mile north of Ramp 43	
<b>Ramp 43</b>		Open year around	Keep open but clay & shell ramp	
Beach Ramp 43 to 44	0.30	Open year around	Status Quo	
<b>Ramp 44</b>		Open year around	Keep open but clay & shell ramp	
			Install air station. Keep dumpsters, portajohns & fish cleaning station	
Interdunal Road		Yr round open to ORV (See below for road going to Frisco)	Year round open to ORV (address flooding?) Widen to two lanes and raise low areas with culverts Clay & shell entire road	
Beach Ramp 44 to Cape Point East beach	2.40	Open year around	Year around open to ORV, maintain a 300 ft. (from high tide line) corridor floating with shoreline. Interior closed for birds only as long as vegetation removed and maintained in a barren nesting and resting area for birds, Interior ponds to be created to satisfy birds need for foraging in lieu of Ocean side closures. If 300 ft. corridor lost must be an alternative access to Point.	
Cape Point Itself		Open year around to ORV	Year round open in a 1000 meter radius from point instead of the 300 ft. corridor	
Cape Point Interior &		Vegetated - not bird habitat, is currently	Remove vegetation and keep it out to provide historical resting ,nesting and foraging for birds.	

Dredge Ponds		predator habitat		
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OCEANSIDE		Current	Proposed Use	<u>COMMENTS</u>
	<b>Distance</b>			
Cape Point	?	Open to ORV	Year around open to ORV, maintain a 300 ft. (from high tide line)	
West beach			corridor floating with shoreline. Interior closed for birds only as	
to Ramp 45			long as vegetation removed and maintained in a barren nesting and	
			resting area for birds, Interior ponds to be created to satisfy birds	
			need for foraging in lieu of Ocean side closures. If 300 ft. corridor	
			lost must have alternative access route to point	
Interdunal		Open from Ramp	Lengthen to west as two lane road to Ramp 49 behind dune with 5	
Road		44 to Ramp 45	crossovers to beach (Salt Pond, Ramp 45, at terminus and	
			two more) Resolve flooding problem in area (clay & shell entire road)	
			Extent to east to east beach	
Cape Point		Open Seasonally	Close Campground and run Ramp 45 corridor on	
Campground			campground road, use campground as "bull pen"	
			(self contained campers only) ADDRESS FLOODING	
Salt Pond Rd		Open year around	Keep open but clay & shell road	
<b>Ramp 45</b>		Locked	Open Year Round to ORV (clay & shell)	
Beach 45-49	3.40	Open year around	Status Quo	
<b>Ramp 49</b>		Open year around	Keep open but clay & shell ramp	
			Add air station, dumpster & portajohn	
			Straighten & raise level of Ramp 49 adding culverts	
Ramp 49 to	1.00	Open to ORV	Open to ORV year around	
Frisco village				

OCEANSIDE	Distance	Current	Proposed Use	COMMENTS
Frisco	1.00	Seasonal Closed to ORV	Status Quo	
Beach between Frisco & Hatteras	2.00	Safety Closed to ORV	Open Year Round to ORV Install new ramp west of Frisco bathhouse/parking Install new ramp east of Hatteras with parking Install air station, dumpster ,portajohn & walkover at both new ramps	
Hatteras	2.00	Seasonal Closed to ORV	Status Quo	
Beach Hatteras to Ramp 55	0.20	Open to ORV	Open Year Round to ORV	
<b>Ramp 55</b>		Open year around	Keep open but clay & shell ramp Install air station, dumpsters, portajohn & fish cleaning station	
Beach - 55 to Hatteras Inlet	2.70	Open to ORV	Year Round open ORV (with 200 ft. floating corridor)	
Hatteras Inlet	1.10	Yr. Round Open to ORV	Year around open to ORV, maintain a 300 ft. (from high tide line) corridor floating with shoreline. Interior closed for birds only as long as vegetation removed and maintained in a barren nesting and resting area for birds, Interior ponds to be created to satisfy birds need for foraging in lieu of soundside closures.	
<b>Subtotal</b>	<b>44.30</b>			

OCEANSIDE		Current	Proposed Use	<u>COMMENTS</u>
	Distance			
<b><u>Ocracoke Island</u></b>				
Hatteras Inlet	1.10	Open to ORV	Year around open to ORV, maintain a 300 ft. (from high tide line) corridor floating with shoreline. Interior closed for birds only as long as vegetation removed and maintained in a barren nesting and resting area for birds.	
<b>Ramp 59</b>		Open year around	Status Quo - make two lane clay & shell Widen to 2 lanes. Install air station, dumpster & fish cleaning station	
Beach 59 - 67	6.90	Safety Closed to ORV	Open to ORV year around	
Parking Lot west of 59		20 spaces	Increase size and add portajohn & walkover	
Add Ramps 60, 61, 62, 63, 64		Safety Closed to ORV	Open year around to ORV Clay & shell two lane the ramps Parking, walkover, air station, dumpster & portajohn	
Pony Pens		Parking only	Install new Ramp 65 two lane clay & shell Open year around to ORV Parking, walkover, air station, dumpster & portajohn	
<b>Ramp 67</b>		Seasonal open to ORV	Status Quo - make two lane clay & shell Install air station, dumpsters & portajohns	
Beach 67-68	1.00	Seasonal open to ORV	Status Quo	

OCEANSIDE		Current	Proposed Use	<u>COMMENTS</u>
	Distance			
<b>Ramp 68</b> (campground)		Seasonal open to ORV	Status Quo - make two lane clay & shell Install air station, dumpsters & walkover	
Lifeguard Beach	2.80	Seasonal open to ORV	Status Quo Expand Parking	
<b>Ramp 70</b> (airport)		Open year around	Status Quo - make two lane clay & shell Install air station, dumpsters, portajohns & walkover	
Beach 70-72	2.10	Open to ORV	Status Quo	
<b>Ramp 72</b>		Open year around	Status Quo - make two lane clay & shell Install air station, dumpsters, portajohns & fish cleaning station	
		Intradunal Road Closed	Re-open Intradunal Road on old ramp roadbed of 72 with crossover to beach midway	
Ocracoke Inlet	4.40	Open to ORV	Year around open to ORV, maintain a 300 ft. (from high tide line) corridor floating with shoreline. Interior closed for birds only as long as vegetation removed and maintained in a barren nesting and resting area for birds.	
			Maintain vegetation free area back where historic nesting has been.	
<b>Subtotal</b>	<b>18.30</b>			

SOUNDSIDE		Current	Proposed Use	<u>COMMENTS</u>
<b><i>Bodie Island</i></b>				
		FIRST SOUND SIDE ACCESS IS CURRENTLY SALVO DAY USE		
			In total need two sound side roads from list of three below	
Road off Rt 12 south of				
NPS Maint. Buildings		Closed to ORV use	Open to ORV use year around to sound	
Bodie Light Road		Closed to ORV use	Open to ORV use year around one of two sound side roads that come off	
			of Bodie Island Lighthouse Road (Off Island Road and one of other two)	

<b>SOUNDSIDE</b>	<b>Current</b>	<b>Proposed Use</b>	<b><u>COMMENTS</u></b>
<b><i>Hatteras Island</i></b>			
Salvo Day Use	Open to ORV	Status Quo	
# 46	Open to ORV	Status Quo	
		Raise roadbed with clay & shell & make 2 lanes wide with parking at Hwy 12 (50spaces) and loop at sound	
# 48	Open to ORV	Status Quo	
		Raise roadbed with clay & shell & make 2 lanes wide with loop at sound. Increase parking at sound	
Little Kinnakeet # 1	Open to ORV	Status Quo	
		Raise roadbed with clay & shell & make 2 lanes wide with parking for 50 at sound with loop	
Little Kinnakeet # 2	Closed to ORV	Open to ORV use year around	
		Raise roadbed with clay & shell & make 2 lanes wide with parking for 50 at sound with loop	
Little Kinnakeet # 3	Closed to ORV	Open to ORV use year around	
		Raise roadbed with clay & shell & make 2 lanes wide with parking for 50 at sound with loop	
# 52	Open to ORV	Status Quo	
		Raise roadbed with clay & shell & make 2 lanes wide with parking for 50 at sound with loop	

<b>SOUNDSIDE</b>	<b>Current</b>	<b>Proposed Use</b>	<b><u>COMMENTS</u></b>
<b><u>Hatteras Island</u></b>			
# 53	Open to ORV	Status Quo	
		Raise roadbed with clay & shell & make 2 lanes wide with parking for 50 at sound with loop	
# 54 just N of Avon	Open to ORV	Status Quo	
		Raise roadbed with clay & shell & make 2 lanes wide with parking for 50 at sound with loop	
# 57 just S of Avon	Open to ORV	Status Quo	
		Raise roadbed with clay & shell & make 2 lanes wide with parking for 50 at sound with loop	
# 58	Open to ORV	Status Quo	
		Raise roadbed with clay & shell & make 2 lanes wide with parking for 50 at sound with loop	
Haulover	Open to ORV	Status Quo	
Intraunal Rd	Closed	Open to ORV use year around	
Haulover to 60		Raise roadbed with clay & shell & make 2 lanes wide	
# 59 (Kite Point)	Open to ORV	Status Quo	
		Raise roadbed with clay & shell	
		Increase parking at sound, dumpster & portajohn	
# 60 just N of Buxton	Open to ORV	Status Quo	
		Raise roadbed with clay & shell & make 2 lanes wide	
		Install Parking Lot at road	

<b>SOUNDSIDE</b>	<b>Current</b>	<b>Proposed Use</b>	<b><u>COMMENTS</u></b>
<b><u>Hatteras Island</u></b>			
Sandy Bay	Closed to ORV	Install soundside access road at west end of current parking lot	
Coast Guard Station	Open to ORV	Status Quo Raise roadbed with clay & shell & make 2 lanes wide with parking for 50 at sound with loop	
Goose Creek	Washed out	Re-open to sound 2 lane clay & shell with sound side parking	
Pole Road	Open to ORV	Status Quo Raise roadbed with clay & shell Make two lane full length	
Cable Crossing	Open to ORV	Status Quo Raise roadbed with clay & shell & make 2 lanes wide Install portajohn & fish cleaning station at Lookout Tower	
Spur Road	Open to ORV	Status Quo Raise roadbed with clay & shell & make 2 lanes wide Increase sound side parking	



SOUNDSIDE	Current	Proposed Use	COMMENTS
<b><u>Ocracoke Island</u></b>			
Barrow Pit Road	Open to ORV	Open to ORV use year around	
		Raise roadbed with clay & shell & make 2 lanes wide	
		with loop at sound. Increase parking at sound	
Cockrel Creek	Open to ORV	Open to ORV use year around	
		Raise roadbed with clay & shell	
Quork Hammock	Commercial only	Status Quo	
		Raise roadbed with clay & shell & make 2 lanes wide	
		with loop at sound. Increase parking at sound	
Scrag Cedar Rd	Open to ORV	Open to ORV use year around	
		Raise roadbed with clay & shell & make 2 lanes wide	
		with loop at sound. Increase parking at sound	
Pony Pens		Status Quo	
Hammock Hills	Open to ORV	Open to ORV use year around	
aka: Dump Station Road		Raise roadbed with clay & shell & make 2 lanes wide	
		Maintain fish cleaning station	
Sound Rd off Ramp 72		Open to ORV use year around	
		Raise roadbed with clay & shell & make 2 lanes wide	
		Re-open to sound	
		Add second sound side road off of intradunal road	
		opposite new crossover road to beach	
		Clay & shell two lane open year around	