

DRAFT Cape Neddick River Action Plan from January 28, 2014 Meeting

WATERSHED PLANNING																
Action Items	*Priority (number of votes at public meeting)	Responsible Party							Funding Source						Approximate Cost (4 years)	Schedule
		Town of York	CNRA	YCC	YCSWD	Land Trusts	Schools	Land-owners	ME DEP 319	Other Federal	Other State	Town of York	Private	Volunteer		
Develop a comprehensive education and outreach plan for residents in the CNR watershed	20	x	x	x	x	x	x	x	x		x			x	\$24,000	2015
Conduct a revised build-out analysis of the watershed to assess the impact of future development	19	x	x		x	x		x	x		x				\$20,000	2016-2018
Research potential zoning changes to limit development in shoreland zone and to encourage LID	6	x			x				x		x				\$5,000	2014-2016
Develop an Open Space Plan for the Town	6	x	x	x	x	x		x	x		x			x	\$20,000	2015-2017
Form the CNR Watershed Committee	4	x	x	x	x	x		x	x					x	\$12,000	Beginning 2013
Develop a plan to measure progress such as revisiting Action Plan every three years	4	x	x	x	x				x		x				\$12,000	by 2017
Conduct workshops with the Town of York Select Board on importance of current and future water quality issues	2	x	x	x	x				x		x			x	\$10,000	Beginning 2014
Action item discussed at CNRW meeting																
*Meeting attendees voted to prioritize action items on 1/28/2014																
CNRA = Cape Neddick River Association																
YCC = York Conservation Commission																
YCSWD = York County Soil and Water District																

REDUCING IMPERVIOUS COVER AND TREATING STORMWATER RUNOFF																
Action Items	*Priority (number of votes at public meeting)	Responsible Party							Funding Source						Approximate Cost (4 years)	Schedule
		Town of York	CNRA	YCC	YCSWD	Land Trusts	Schools	Land-owners	ME DEP 319	Other Federal	Other State	Town of York	Private	Volunteer		
Develop a comprehensive public outreach campaign focusing on stormwater runoff	25	x	x	x	x		x	x	x			x			\$20,000	2015
Develop a comprehensive stormwater mitigation plan	12	x	x		x				x	x	x	x	x	x	\$75,000	2016-2018
Encourage commercial, municipal, and residential installations of stormwater prevention practices (e.g. rain gardens, rain barrels)	10	x	x		x		x	x	x		x	x	x	x	\$80,000	Immediately and ongoing
Recognize/award businesses using IC reduction practices	8	x	x	x					x			x	x	x	\$4,000	2016
Inventory all impervious areas (including % lawn area) throughout the watershed to ensure the overall IC impacts are understood	6	x	x		x				x			x		x	\$5,000	2015-2017
Evaluate stream crossings to identify locations for stormwater retrofits	6	x	x		x				x		x	x			\$12,000	Beginning 2016
Conduct LID workshops for municipal staff including DPW	1	x			x				x			x			\$12,000	Beginning 2014
Research stormwater ordinance options	1	x	x	x	x				x		x	x	x	x	\$5,000	2015
Work with Town Planning Department to hold pre and post-development seminars for developers	1	x	x		x				x			x			\$12,000	2015-2016
Work with ME DOT to incorporate and encourage LID into their designs	1	x			x							x			\$5,000	Beginning 2014
Develop a stormwater ordinance	1	x	x	x	x							x	x		\$20,000	2015-2017

INCREASING BUFFERS ALONG THE CAPE NEDDICK RIVER																
Action Items	*Priority (number of votes at public meeting)	Responsible Party							Funding Source						Approximate Cost (4 years)	Schedule
		Town of York	CNRA	YCC	YCSWD	Land Trusts	Schools	Land-owners	ME DEP 319	Other Federal	Other State	Town of York	Private	Volunteer		
Develop an incentive program for voluntary buffer increases	15	x	x					x	x			x	x	x	\$8,000	Beginning 2015
Research/use geese deterrent options	14	x	x	x					x			x	x	x	\$20,000	2014
Provide technical assistance to landowners landscaping in the shoreland zone	13	x	x		x			x	x			x	x	x	\$10,000	2015-2017
Encourage installation of vegetated buffers along shoreline properties	10	x	x		x		x	x	x		x	x	x	x	\$40,000	Immediately and ongoing
Encourage stricter enforcement of riparian zoning laws	4	x	x						x			x			\$6,000	Beginning 2015
Provide educational workshops to local landscapers	4	x	x		x				x			x			\$10,000	Beginning 2015
Provide educational materials on keeping geese off of properties as one benefit of a developed buffer	2	x	x	x	x				x			x	x	x	\$4,000	2014-2015
Work with local nurseries to get discounts for plants for buffer plantings	2		x					x						x	\$0	Beginning 2015
Develop a shoreland buffer brochure illustrating the types and benefits of buffers available	1	x	x		x			x	x			x	x	x	\$4,000	2015-2017
Hold residential socials with a garden theme in shoreland neighborhoods	1	x	x		x			x	x			x	x	x	\$10,000	2016-2018

IMPROVING WASTEWATER REMOVAL

Action Items	*Priority (number of votes at public meeting)	Responsible Party							Funding Source						Approximate Cost (4 years)	Schedule
		Town of York	CNRA	YCC	YCSWD	Land Trusts	Schools	Land- owners	ME DEP 319	Other Federal	Other State	Town of York	Private	Volunteer		
Develop a program to handle seasonal use properties. Weekly rental would have to be licensed and approved by the BOS annually.	18	x	x						x		x	x			\$100,000	Beginning 2015
Evaluate sewer expansion potential particularly into the lower portion of the watershed	14	x	x								x	x			< \$50,000	Beginning 2016
Establish a mechanism to track septic system maintenance/replacement history	12	x			x				x			x			\$6,000	2014-2016
Continue to encourage enforcement for pumping violations	8	x										x			\$4,000	Immediately and ongoing
Continue public outreach to inform residents about the relationship between septic systems and water quality	6	x	x	x	x				x		x	x	x	x	\$8,000	Beginning 2014
Seek funding through the Small Community Grants Program to help replace septic systems that have been shown to pollute the Cape Neddick River	4	x	x					x			x		x		\$4,000	2016-2018
Research potential for a "Septic Inspector/Surveyor" to find failing septic systems in the watershed	3	x	x		x				x			x			\$1,000	2015
Review the current septic system ordinance	1	x	x		x				x			x		x	\$8,000	2014-2016
Research/Use aerial photography as a method to identify septic break-outs	1	x	x	x					x		x	x	x		\$2,000-\$100,000	2016-2018

ADDRESSING ANIMAL WASTE

Action Items	*Priority (number of votes at public meeting)	Responsible Party							Funding Source						Approximate Cost (4 years)	Schedule
		Town of York	CNRA	YCC	YCSWD	Land Trusts	Schools	Land-owners	ME DEP 319	Other Federal	Other State	Town of York	Private	Volunteer		
Increase the width of buffers along shoreland properties to discourage geese	26	x	x	x	x			x	x		x	x	x	x	\$40,000	Beginning 2014
Promote pet waste management (e.g. create a dog park; post pet waste bags in shoreland zone)	19	x	x	x	x			x				x		x	\$12,000	2014-2016
Develop a public education campaign addressing pet waste management	13	x		x	x		x	x				x		x	\$8,000	Beginning 2015
Investigate areas throughout the watershed where animals congregate (e.g. geese)	6	x	x		x			x				x		x	\$2,500	2015-2017
Ensure the Town of York Animal Control Ordinance is enforced	5	x										x			\$2,000	2015

PROTECTING AND CONSERVING UNDEVELOPED LAND

Action Items	*Priority (number of votes at public meeting)	Responsible Party							Funding Source						Approximate Cost (4 years)	Schedule
		Town of York	CNRA	YCC	YCSWD	Land Trusts	Schools	Land-owners	ME DEP 319	Other Federal	Other State	Town of York	Private	Volunteer		
Develop a watershed-scale Open Space Plan	20	x				x						x	x	x	\$20,000	2015-2017
Use conservation or open space subdivisions to reduce numbers of lots in shoreland zones	19	x	x		x			x				x		x	NA	Beginning 2016
Coordinate with local land trusts to acquire land to protect riparian areas	18	x	x			x		x			x	x	x	x	NA	Beginning 2015
Encourage "green infrastructure" to reduce municipal costs	5	x										x		x	NA	Beginning 2015
Develop an Open Space Committee	3	x	x	x	x	x		x				x		x	\$8,000	By 2016

CONTINUING WATER QUALITY ASSESSMENT

Action Items	*Priority (number of votes at public meeting)	Responsible Party							Funding Source						Approximate Cost (4 years)	Schedule
		Town of York	CNRA	YCC	YCSWD	Land Trusts	Schools	Land-owners	MEDEP 319	Other Federal	Other State	Town of York	Private	Volunteer		
Continue water quality monitoring throughout the CNR watershed	21	x	x		x				x	x		x		x	\$30,000	Beginning 2014
Evaluate existing data and monitoring program to determine future focused monitoring (e.g. bracket sampling)	18	x	x	x	x				x	x		x			\$6,000	2015-2016
Flow monitoring-especially at Chase's Pond dam	14	x	x	x	x				x	x		x		x	\$20,000	2016-2018
Develop a stormwater monitoring program (e.g. wet-dry weather sampling)	12	x	x		x				x	x		x		x	\$30,000	Beginning 2014
Conduct baseline sediment and macroinvertebrate study	7	x			x						x	x			\$20,000	2015-2017
Utilize canine detection to determine "hotspots" of human sources of bacteria in the watershed	6	x	x									x			\$10,000	Beginning 2014
Explore funding options to increase volunteer monitoring programs	2	x	x				x	x	x			x	x	x	\$4,000	2015
Develop a town web page to link water quality data to town water quality management initiatives	1	x	x		x				x			x	x	x	\$6,000	2014

Action Plan Development Meeting Attendance – January 28, 2014

Name	Affiliation	Email	Phone #
Leslie Hinz	Town of York	lhinz@yorkmaine.org	363-1002
Dean Lessard	Town of York	dlessard@yorkmaine.org	363-1011
Steve Burns	York Community Development	sburns@yorkmaine.org	363-1007
Mike Tibbetts	York Sewer District	mtibbetts@yorksewerdistrict.org	
Bob Reed	Resident	bob@reedassociated.com	
Doreen MacGillis	York Land Trust	dmacgillis@yorklandtrust.org	363-2400
Candace Jaffe	Resident	candacejaff@gmail.com	
Linda Scotland	Cape Neddick River Association	lds@maine.rr.com	363-5377
Craig Scotland	Resident	craigscotland123@gmail.com	363-5377
Sandy Nelson	Resident	sjnelson618@gmail.com	351-8297
Jon Schrimper	Resident	John_Schrimper@yahoo.com	361-4703
Deborah Field	Resident	DFG24@maine.rr.com	361-4730
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Heidi Lumia	CNRA		
Thomas O'Reilly	Resident	troesriders@comcast.net	
Pamela Bruning	Resident	psbrun@aol.com	
Joel Bruning	Resident	same as above	
Torbert Macdonald	York Selectman	cmacdonald10@maine.rr.com	
Michael G. Modern	Park +Rec Board	mgmodern@maine.rr.com	
Pamela Burgess	Resident	bagheeraone@gmail.com	
Nick Doundoumopoulos	Resident	helmzle@me.com	