



*Office walls are soon her past
She's retiring to the sunny shores at last!*

*After 15 years of dedicated service
As Hyde County's Planner and Economic Developer*

Alice M. Keeney

is retiring

Please join us as we say, "Bon Voyage!"

With a retirement reception

Monday, June 18, 2012

3pm – 6pm

Hyde County Government Center



Since 1712

HYDE COUNTY

NORTH CAROLINA

Item Number: 1

Meeting Date: 06.18.12

Presenter(s): Sharon Spencer

Title: Chairman

Agency/Dept.: Board of Commissioners

Item Title: Call to Order, Opening Prayer, Pledge of Allegiance

Attachments: No

Description: General activities to open the meeting

Times Read:

Impact on Budget: None

RECOMMENDATION: Participate

_____ A. Byrd
 _____ B. Swindell
 _____ D. Styron
 _____ D. Tunnell
 _____ S. Spencer

_____ A. Byrd
 _____ B. Swindell
 _____ D. Styron
 _____ D. Tunnell
 _____ S. Spencer

A. Byrd
 B. Swindell
 D. Styron
 D. Tunnell
 S. Spencer

Yea	Nay
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____



Since 1712

HYDE COUNTY

NORTH CAROLINA

Item Number: 2
Meeting Date: 06.18.12
Presenter(s): Sharon Spencer
Title: Chairman
Agency/Dept.: Board of Commissioners
Item Title: Consideration of Agenda
Attachments: Yes
Description: Consideration of Agenda for today's meeting

Times Read: First

Impact on Budget: None

RECOMMENDATION: Approve

____ A. Byrd
____ B. Swindell
____ D. Styron
____ D. Tunnell
____ S. Spencer

____ A. Byrd
____ B. Swindell
____ D. Styron
____ D. Tunnell
____ S. Spencer

	Yea	Nay
____ A. Byrd	____	____
____ B. Swindell	____	____
____ D. Styron	____	____
____ D. Tunnell	____	____
____ S. Spencer	____	____



Since 1712

HYDE COUNTY BOARD OF COMMISSIONERS
Monday, June 18, 2012 - 6 PM
Hyde County Courthouse Multi-purpose Room
30 Oyster Creek Road, Swan Quarter, NC
and the
Ocracoke School Commons Area
120 School House Road, Ocracoke, NC

AGENDA

3-6 PM *A reception will be held prior to the start of this meeting for long time employee, Alice Keeney. The public is cordially invited to attend.*

Item 1 **Call to Order, Opening Prayer** Chrm. Spencer

Item 2 **Consideration of Agenda** Chrm. Spencer

Item 3 **Approval of Minutes from meeting on June 4, 2012** Chrm. Spencer

Item 4 **Public Comments**
The public comment period is a time for the public to make comments to the County Commissioners. Comments should be kept to three (3) minutes and should be directed to the entire board and not to an individual Commissioner, staff member or member of the public. Time for one person to speak cannot be used by another person. Comments that reflect the need for assistance are typically to a future Board meeting agenda.

SPECIAL RECOGNITION

Item 5 **Recognition of Alice Keeney Upon Retirement** Sharon Spencer

Item 6 **Recognition of Employee of the Month** Mazie Smith

Item 7 **Introduction of New Employees**
Phillip Sawyer, Water Department Clint Berry
Roni Collier, Health Department Wes Smith
Daniel Brinn, Soil Conservation Debbie Cahoon

PUBLIC HEARINGS

Item 8 **~~Public Hearing on Change to Subdivison Ordinance~~** Kris Noble

Item 9 **Public Hearing on Draft 10 Year Solid-Waste Plan** Ann Blindt & Clint Berry

Item 10 **Resolution to Pass 10-Year Solid Waste Plan** Clint Berry

ITEMS OF CONSIDERATION

Item 11	Update on Progress at Airport	Jay Talbert
Item 12	Resolution for Acceptance of Airport Grant	Jay Talbert
Item 13	Lease with Forest Service for Tanks at Airport	Jane Hodges
Item 14	ABC Board Report	Keith P. Lowe
Item 15	Lease for ABC Store Building on the Mainland	Keith P. Lowe
Item 16	Bridge Work in Engelhard	Sterling Baker
Item 17	ADAP Center Funding	Gloria Spencer
Item 18	Revolving Loan Fund Application - Southern Diesel, Inc.	Alice Keeney
Item 19	Appointment to Revolving Loan Fund Committee	Alice Keeney
Item 20	Appointments to Occupancy Tax Board (Ocracoke)	Commissioners
Item 21	Appointments to Occupancy Tax Board (Mainland)	Commissioners
Item 22	Request for Tri-Centennial Committee Appointments	Mazie Smith

BUDGETARY MATTERS (none)

MANAGEMENT REPORTS

Item 23	Reports from Commissioners
Item 24	Reports from County Manager
Item 25	Public Comments

CLOSED SESSION

Item 26	Closed Session if requested or needed (discussion) Pursuant to N.C. GS 143-318.11 (1-9)
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SUPPLEMENTAL INFORMATION

Item 27 **Department Reports:**
Admin: Spending Freeze Memo
Inspections/Code Enforcement
Animal Control
Health Department

Item 28 **Supplemental Information**
Airport Committee Meeting Minutes
Cooperative Extension Weight of the Nation Report
Ocracoke Advisory Planning Board (OAPB) Meeting Notice
Ferry Tax Issue

MEETING CALENDAR

JULY

2nd Board of Commissioners meeting, 6 PM
4th **HOLIDAY, County offices closed**
16th Board of Commissioners meeting, 6 PM

EMPLOYMENT ANNIVERSARIES

JUNE

1st Margie Keech, Health Dept., 6 years
1st Randy Spruill, Water Dept., 1 year
12th Ricky Clayton, Solid Waste, 11 years
23rd James Blount, Solid Waste, 4 years



Since 1712

HYDE COUNTY

NORTH CAROLINA

Item Number: 3

Meeting Date: 06.18.12

Presenter(s): Sharon Spencer

Title: Chairman

Agency/Dept.: Board of Commissioners

Item Title: Approval of Minutes

Attachments: Yes

Description: Minutes of the meeting held on June 4, 2012

Times Read: First

Impact on Budget: None

RECOMMENDATION: Approve

_____ A. Byrd
 _____ B. Swindell
 _____ D. Styron
 _____ D. Tunnell
 _____ S. Spencer

_____ A. Byrd
 _____ B. Swindell
 _____ D. Styron
 _____ D. Tunnell
 _____ S. Spencer

	Yea	Nay
_____ A. Byrd	_____	_____
_____ B. Swindell	_____	_____
_____ D. Styron	_____	_____
_____ D. Tunnell	_____	_____
_____ S. Spencer	_____	_____

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Meeting Minutes

**Board of County Commissioners
Hyde County**

June 4, 2012

Chairwoman Sharon Spencer called the regular meeting of the Hyde County Board of Commissioners to order at 6:00 PM on Monday, June 4, 2012 in the Hyde County Government Center, Multi-Use Room, and the Ocracoke School Commons Room using electronic conferencing equipment. The following members were present on the mainland: Commissioners Anson Byrd, Sharon Spencer, Barry Swindell and Dick Tunnell; Attorney Fred Holscher; County Manager Mazie Smith; Deputy Clerk to the Board Lois Stotesberry; and, members of the public. The following members were present on Ocracoke: Deputy Clerk Jamie Carter; and, members of the public. Commissioner Darlene Styron arrived at 6:05 p.m.

Following pledge of allegiance and opening prayer by Commissioner Byrd, the meeting was called to order.

Agenda:

Chairwoman Spencer asked for any changes to the June 4, 2012 meeting Agenda as presented by the Clerk.

Commissioner Byrd moved to approve the agenda with addition of Item 21 (a) – Application – Public School Building Capital Fund North Carolina Education Lottery – QZAB Bond Payment and Item 21 (b) – Budget Transfer – EM/EMS \$49,000; and, deletion of Item 8 – Fox Trapping Legislation. Mr. Tunnell seconded the motion. The motion passed on the following vote:

Ayes – Byrd, Spencer, Styron, Swindell and Tunnell Nays – None Absent - Styron

Consideration of Minutes:

Chairwoman Spencer asked for approval of meeting minutes.

Commissioner Styron moved to approve the amended June 20, 2011 Commissioners regular meeting minutes with correction on page 7 – line 29 stating tax rate from 2% to 1.5%. Mr. Byrd seconded the motion. The motion passed on the following vote:

Ayes – Byrd, Spencer, Styron, Swindell and Tunnell Nays – None

Commissioner Byrd moved to approve the May 21, 2012 regular meeting minutes as presented by the Clerk. Mr. Swindell seconded the motion. The motion passed on the following vote:

Ayes – Byrd, Spencer, Styron, Swindell and Tunnell Nays – None

Public Comments:

Chairwoman Spencer called for comments from the public.

John Fletcher, Ocracoke – stated that public comment time should remain at the start of meetings, not at the end.

There being no further comments from the public, Chairwoman Spencer continued the meeting.

Public Hearing:

FY2012-2013 Rural Operating Assistance Program

1 Commissioner Swindell moved to open public hearing on the FY2012-13 Rural Operating
 2 Assistance Program (ROAP) Grant. Mr. Tunnell seconded the motion. The motion passed on
 3 the following vote:

4 Ayes – Byrd, Spencer, Styron, Swindell and Tunnell Nays – None

5 Hyde County Transit Director Beverly Paul conducted public hearing on the FY2012-13 ROAP
 6 Grant resolution and allocations. Ms. Paul reported that the ROAP grant is an annual public
 7 transportation grant from the NCDOT Public Transportation Division and presented
 8 recommendations for sub-allocation of funds.

9 There being no comments from the public, Commissioner Swindell moved to close public
 10 hearing on the FY2012-13 ROAP Grant. Mr. Byrd seconded the motion. The motion passed on
 11 the following vote:

12 Ayes – Byrd, Spencer, Styron, Swindell and Tunnell Nays – None

13 Commissioner Swindell moved to adopt Resolution “Certified Statement FY2013 Rural
 14 Operating Assistance Program – County of Hyde”. Ms. Styron seconded the motion. The
 15 motion passed on the following vote:

16 Ayes – Byrd, Spencer, Styron, Swindell and Tunnell Nays – None

17 *Clerk’s Note: A copy of “Certified Statement FY 2013 Rural Operating Assistance Program –*
 18 *County of Hyde” is attached herewith as Exhibit A and incorporated herein by reference.*

19 **Items of Consideration:**

20 **Swearing In of Deputy Tax Administrator**

21 Manager Smith reported that as per Board action taken on May 21, 2012, Sue Gurganus is the
 22 Deputy Tax Administrator for Hyde County. Ms. Smith administered the Oath of Office to Ms.
 23 Gurganus.

24 **Authority to Reconcile Departmental Budgets**

25 Manager Smith reported that budget revisions will need to be approved by the County Manager,
 26 in accordance with the FY2011-2012 Budget Ordinance, to reconcile department accounts prior
 27 to year-end closeout. Commissioner approval will authorize the County Manager to transfer
 28 appropriations within a fund as contained herein under the following conditions:

- 29 • She may transfer amounts between objects of expenditure within a department except
 30 salary amounts, without limitations
- 31 • She may transfer amounts up to \$10,000 between departments of the same fund with an
 32 official report of such transfers to be made available for approval at the next meeting of
 33 the Board
- 34 • She may not transfer any amounts between funds nor from contingency within any fund
- 35 • She will assign legal costs to departments based on the legal issue for which the costs
 36 were created

37 After discussion, Commissioner Tunnell moved to authorize the County Manager to reconcile
 38 departmental budgets for year-end closeout. Mr. Byrd seconded the motion. The motion passed
 39 on the following vote:

40 Ayes – Byrd, Spencer, Styron, Swindell and Tunnell Nays – None

41 **Technical Service and Grant Administration Contract**

42 Kris Noble, Grants Administrator, presented “Technical Service and Grant Administration
 43 Contract” between the Eastern Carolina Council (ECC) and Hyde County and stated that the

1 government. The County Manager will reserve the right to refuse or cancel use of the room
2 when deemed not in the best interest of the county.

3 Commissioner Tunnell moved to approve policy to govern use of the county multi-purpose room
4 and teleconferencing equipment, and to assess fees for such for private purposes. Mr. Byrd
5 seconded the motion. The motion passed on the following vote:

6 Ayes – Byrd, Spencer, Styron, Swindell and Tunnell Nays – None

7 **Policy to Establish Fees for Notary Services**

8 Manager Smith reported that the county covers the cost of training, seals and renewals for
9 employees to serve as notaries public. This certification expedites the processing of county
10 documents. Individuals, attorneys and others often utilize these services at no charge, but would
11 otherwise be required to pay for such work. Ms. Smith recommended that a fee be established to
12 cover the costs of providing notary services to the general public.

13 Commissioner Byrd moved to approve policy governing notary fees. Mr. Swindell seconded the
14 motion. The motion passed on the following vote:

15 Ayes – Byrd, Spencer, Styron, Swindell and Tunnell Nays – None

16 **Set Annual Dates to Appoint Members to Occupancy Tax Boards**

17 Manager Smith reported that Hyde County Ordinance 38-24 – Advisory Committee states, in
18 part, that “The County Commissioners shall annually appoint two advisory committees ...” for
19 Ocracoke Island and the mainland. Because the ordinance does not specify when the annual
20 appointments should be made, Manager Smith recommended that the ordinance be amended to
21 designate the appointments be made no later than July 30th of each fiscal year.

22 Commissioner Spencer moved to amend Hyde County Ordinance 38-24 – Advisory Committee –
23 to designate that committee appointments be made at or before the 2nd meeting in July of each
24 fiscal year. Mr. Swindell seconded the motion. The motion passed on the following vote:

25 Ayes – Byrd, Spencer, Styron, Swindell and Tunnell Nays – None

26 **Appointment to Beaufort-Hyde-Martin Regional Library Board**

27 Commissioner Styron moved to appoint Trisha Davis, of Ocracoke, to serve on the BHM
28 Regional Library Board to complete the unexpired term of Peter Vankevich. Mr. Tunnell
29 seconded the motion. The motion passed on the following vote:

30 Ayes – Byrd, Spencer, Styron, Swindell and Tunnell Nays – None

31 **Appointment to Hyde County Recreation Commission**

32 Commissioner Byrd moved to appoint Elizabeth Mumm, of Swan Quarter, to serve as an ex-
33 officio member of the Hyde County Recreation Commission. Ms. Styron seconded the motion.
34 The motion passed on the following vote:

35 Ayes – Byrd, Spencer, Styron, Swindell and Tunnell Nays – None

36 **Budgetary Matters:**

37 **Hyde County Fiscal Year 2012-2013 Budget Ordinance**

38 Manager Smith presented the FY2012-2013 Hyde County Budget Ordinance.

39 Commissioner Swindell asked for clarification of plans to combine and reclassify the
40 Planner/Developer and Grants Administrator positions; and, to advertise for one part-time
41 clerical position and one part-time Public Information Officer position (PIO). He stated that it is

42

1 his understanding that Kris Noble, Grants Administrator, would be reclassified and assume the
2 new position.

3 Corrinne Gibbs, Finance Officer and former Human Resources Administrator, when asked to
4 comment on employment guidelines, notified the Board that employment law mandates that the
5 position must be advertised because Mrs. Keeney is retiring.

6 Commissioner Swindell also asked for clarification of the Sheriff Department overtime for
7 Barbara Deese, Administrative Deputy.

8 Chairwoman Spencer stated that Sheriff Mason will need to amend the department's budget to
9 pay for overtime accrued by Ms. Deese in the coming year.

10 Commissioner Styron stated that non-exempt employees who work overtime hours will be paid.

11 After discussion, Commissioner Byrd moved to approve the FY2012-2013 Hyde County Budget
12 Ordinance. Mr. Swindell seconded the motion. The motion passed on the following vote:

13 Ayes – Byrd, Spencer, Styron, Swindell and Tunnell Nays – None

14 *Clerk's Note: A copy of "FY2012-2013 Hyde County Budget Ordinance" is attached herewith*
15 *as Exhibit C and incorporated herein by reference.*

16 **Hyde County Fiscal Year 2012-2013 Budget Resolution**

17 Manager Smith presented the FY2012-2013 Hyde County Budget Resolution.

18 Chairwoman Spencer read the Board of Commissioner's goals regarding items contained within
19 the FY2012-2013 Hyde County Budget:

- 20 • The County Commissioners shall continue to make economic development, community
21 development and tourism that creates quality job opportunities and increases the tax base
22 and a very high priority.
- 23 • The County Commissioners shall continue to support the expansion of infrastructure
24 services to the citizens of the County, in particular access to broadband services, water
25 and sewer services, with proof of success to be documented by County staff in an annual
26 report, supported by statistical data.
- 27 • The County Commissioners shall continue to expect a high level of customer service in
28 all interactions with County government, and to promote transparency in government
29 operations through the effective use of public information.

30 After discussion, Commissioner Byrd moved to approve the FY2012-2013 Hyde County Budget
31 Resolution. Mr. Swindell seconded the motion. The motion passed on the following vote:

32 Ayes – Byrd, Spencer, Styron, Swindell and Tunnell Nays – None

33 *Clerk's Note: A copy of "FY2012-2013 Hyde County Budget Resolution" is attached herewith*
34 *as Exhibit D and incorporated herein by reference.*

35 **QZAB Bond Payment – NC Education Lottery Funds**

36 Commissioner Swindell moved to approve "Application – Public School Building Capital Fund
37 North Carolina Education Lottery" for QZAB Bond Payment in the amount of \$55,965.00. Mr.
38 Byrd seconded the motion. The motion passed on the following vote:

39 Ayes – Byrd, Spencer, Styron, Swindell and Tunnell Nays – None

40 **Budget Transfer – EM/EMS**

1 Justin Gibbs, Emergency Manager, requested transfer of funds for the purchase of a vehicle for
 2 the Deputy Emergency Services Director and to cover expenses for the remainder of the fiscal
 3 year in the amount of \$49,000.00. Mr. Gibbs reported that ES Director Brian Carter is
 4 transporting victims from the beach to the ambulance in his personal vehicle. The new
 5 Expedition can be purchased on State contract for \$29,000.00.

6 Brian Carter, ES Director reported that the National Park Service is not equipped or trained to
 7 transport patients on back boards.

8 Manager Smith reported that the Ocracoke Occupancy Tax Board had pledged but revoked
 9 \$17,000 for the vehicle.

10 Fred Holscher, County Attorney, expressed concerns about liability when using personal
 11 vehicles to transport patients.

12 Commissioner Byrd stated that the vehicle should be used for county business only.

13 Commissioner Tunnell moved to hold over discussion about purchasing a new off-road vehicle
 14 until the next regularly scheduled Board meeting. The motion died for lack of a second.

15 After discussion, Commissioner Byrd moved to approve transfer of \$49,000.00 contingent upon
 16 designating the new off-road vehicle to be used only for EMS rescue on the beach and fire
 17 inspections on Ocracoke. The vehicle is to stay on Ocracoke Island. Brian Carter will conduct
 18 fire inspections on the Island and Jerry Hardison will conduct fire inspections on the mainland.
 19 Ms. Styron seconded the motion. The motion passed on the following vote:

20 Ayes –Byrd, Spencer, Styron and Swindell Nays – None Commissioner Tunnell abstained.

21 **County Commissioners Reports:**

22 **Commissioner Styron** – reported that she attended the Ocracoke annual Memorial Day event;
 23 Ocracoke Festival was successful; and the Ocracoke 4th of July event schedule is finalized.

24 **Commissioner Byrd** – reported to FEMA Correspondent Bob Moore about funds owed to Hyde
 25 County. He recommended sending letters to Walter B. Jones requesting payment.

26 **Commissioner Tunnell** – reported that he attended Legislative Day in Raleigh on May 30 with
 27 approximately 260 fellow commissioners from across the State where he and Chairwoman
 28 Spencer met with Senator Stan White and Representative Tim Spear. He stated that the Ferry
 29 Toll issue is on hold until next July; he attended the Ocracoke festival and that the Sheriff's
 30 Department provided good security for the event; and, solid waste services on Ocracoke are
 31 good.

32 **Commissioner Swindell** – asked Finance Officer Corrinne Gibbs if the FEMA check is in the
 33 mail. Ms. Gibbs reported that Mr. Joe Stanton will be sending \$2.2 million this week. He
 34 reported that he attended the Hyde Transit Board meeting and commended Beverly Paul and her
 35 staff for a job well done. Mr. Swindell also reported 14 inches of rain in the Sladesville area
 36 during Tropical Storm Beryl.

37 **Commissioner Spencer** – reported that she attended Legislative Day along with Commissioner
 38 Tunnell; the Fireman's Ball on Ocracoke; and, an Emergency Management meeting at the
 39 Vernon James Center last week. Ms. Spencer reported that Senate Leader Berger reported
 40 Reinvestment Act funds taken away from counties will be picked up by the State.

41 **County Manager's Report:**

42 Manager Smith presented "Visit Hyde County" brochures designed by Mrs. Sherry Harris'
 43 Mattamuskeet Elementary second grade class. The students presented Ms. Smith with brochures
 44 they had made and toured the Government Center. Ms. Smith attended the Transportation

1 Committee meeting on May 23 where roads and bridges were discussed; and, the Cooperative
2 Extension meeting last Thursday in Tarboro. She also reported that the Emergency Operation
3 Center (EOC) was partially activated on Wednesday due to Tropical Storm Beryl. This was a
4 very successful training event for staff. Ms. Smith read letters of commendation for county
5 employees Bill Hocutt, Walt Cailey, Dennis Lanasa and Justin Gibbs; and, DSS self-assessment
6 commendation for the Hyde County food stamp program.

7 Ms. Smith invited everyone to attend the June 13 Ribbon Cutting Ceremony at Engelhard Marine
8 Industrial Park and a floating reception for Planner/Developer Alice Keeney on May 18 from
9 3:00-6:00 p.m. at the Government Center.

10 **Public Comments:**

11 Chairwoman Spencer called for comments from the public.

12 Thomas Whitaker, Retired Forest Ranger from Fairfield – reported that he attended BCCC
13 graduation at Washington High School where Maurita Harris and Maggie Anderson received
14 both High School Graduation Diploma and Associate Degrees. Mr. Whitaker asked that we put
15 children first on our agenda.

16 John Fletcher, Ocracoke – expressed his concerns about funding the EMS vehicle; collecting
17 notary fees and problems amongst staff members.

18 Commissioner Byrd moved to adjourn the meeting. Mr. Swindell seconded the meeting. No
19 vote was taken. The motion was dismissed and the meeting continued.

20 **Closed Session**

21 Commissioner Styron moved to enter into closed session. Mr. Byrd seconded the motion. The
22 motion passed on the following vote:

23 Ayes –Spencer, Styron, Swindell, Swindell and Tunnell Nays – None

24 Commissioner Swindell moved to return from closed session. Mr. Byrd seconded the motion.
25 The motion passed on the following vote:

26 Ayes –Spencer, Styron, Swindell, Swindell and Tunnell Nays – None

27 **Supplemental Information:**

28 **Department Reports**

29 Senior Center
30 Tax Department
31

32 **Meeting Calendar**

33
34 **June, 2012**

35 06-18-2012 Retirement Reception for Alice Keeney – 4:00-6:00p.m.
36 Board of Commissioners Meeting – 6:00p.m.
37

38 **July, 2012**

39 07-02-2012 Board of Commissioners Meeting – 6:00p.m.
40 07-04-2012 Independence Day (county offices closed)
41 07-16-2012 Board of Commissioners Meeting – 6:00p.m.
42

43 **Employment Anniversaries**

44
45 **June, 2012**

46 06-01-2012 Margie Keech, Health Department – 6 years
47 Randy Spruill, Water Department – 1 year

1 06-12-2012 Ricky Clayton, Solid Waste - 11 years
2 06-23-2012 James Blount, Solid Waste - 4 years

3

4 Commissioner Byrd moved to adjourn the meeting. Mr. Tunnell seconded the motion. The
5 motion passed on the following vote:

6

7 Ayes – Byrd, Spencer, Styron, Swindell and Tunnell Nays – None

8

9 The meeting adjourned at 8:35 P.M.

10

11 Respectfully submitted:

12

13 Minutes approved on the 18th day of June, 2012.

14

15

16 _____
17 Lois Stotesberry, Deputy Clerk
18 Hyde County Board of Commissioners

19

20

21 _____
22 Sharon Spencer, Chair
23 Hyde County Board of Commissioners

24 Attachments:

25 Exhibit A: *“Certified Statement FY 2013 Rural Operating Assistance Program –*
26 *County of Hyde”*

27 Exhibit B: *“Resolution In Support of Senate Bill 433”*

Exhibit C: *“FY2012-2013 Hyde County Budget Ordinance”*

Exhibit D: *“FY2012-2013 Hyde County Budget Resolution”*



Since 1712

HYDE COUNTY

NORTH CAROLINA

Item Number: 4

Meeting Date: 06.18.12

Presenter(s): Citizens

Title:

Agency/Dept.:

Item Title: Public Comments

Attachments: Yes

Description: Citizens are afforded an opportunity at this time to comment on issues they feel may be of importance to the Commissioners and to their fellow citizens. Comments should be kept to (3) minutes and directed to the entire board, not just one individual Commissioner, staff member or to a member of the audience. Time for one person cannot be used by another person. Comments that reflect the need for additional assistance will be directed to the County manager or referred to a future meeting agenda.

Times Read:

Impact on Budget:

Recommendation: Listen for understanding

MOTION MADE BY:

____ A. Byrd
____ B. Swindell
____ D. Styron
____ D. Tunnell
____ S. Spencer

MOTION SECONDED BY:

____ A. Byrd
____ B. Swindell
____ D. Styron
____ D. Tunnell
____ S. Spencer

Vote:

A. Byrd
B. Swindell
D. Styron
D. Tunnell
S. Spencer

Aye

Nay



Since 1712

HYDE COUNTY

NORTH CAROLINA

Item Number: 5

Meeting Date: 06.18.12

Presenter(s): Sharon Spencer, Chair - Hyde County Board of Commissioners

Alice M. Keeney



Alice M. Keeney has been employed as County Planner and Economic Developer for Hyde County for over eleven years. She has been responsible for planning and economic development in one of North Carolina's most rural counties with a principal goal of protecting the natural environment of the county while encouraging feasible, aesthetically attractive development. As Economic Developer, she has been responsible for attracting new business and nurturing small and start-up business while implementing and maintaining economic development programs concerned with retaining existing business and industry.

Prior to joining county government, Mrs. Keeney was headmaster at Pungo Christian Academy in Belhaven, NC.

Mrs. Keeney came to Hyde County in 1996 to join her husband, Art Keeney, who was appointed President and CEO of The East Carolina Bank in 1995. Prior to returning to North Carolina, she was in commercial lending for over twenty years in Baltimore, Maryland. She was most recently a Senior Vice President at Sterling Bank and Trust Company.

Mrs. Keeney holds an undergraduate degree in English from UNC-Greensboro, a Master of Education Degree from Loyola College in Baltimore, Maryland and a Master of Administration Science Degree from Johns Hopkins University in Baltimore, Maryland. She is also a graduate of the North Carolina Rural Economic Development Institute, the University of Oklahoma's School of Economic Development, and the University of Oklahoma's School of Commercial Lending.

In addition to serving as a Director of the North Carolina Rural Center, Mrs. Keeney currently serves as President of the Engelhard Medical Center, Inc. board and is also a board member of the Coastal Studies Institute Foundation in Dare County. She is also a past president of the Engelhard Rotary Club.

Biography by: Margie Brooks

Recommendation: Commendation

MOTION MADE BY:

- A. Byrd
- B. Swindell
- D. Styron
- D. Tunnell
- S. Spencer

MOTION SECONDED BY:

- A. Byrd
- B. Swindell
- D. Styron
- D. Tunnell
- S. Spencer

Vote:

- A. Byrd
- B. Swindell
- D. Styron
- D. Tunnell
- S. Spencer

Aye

- _____
- _____
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- _____

Nay

- _____
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Congratulations

THIS CERTIFICATE IS TO COMMEND

ALICE M. KEENEY

FOR

15 YEARS OF SERVICE

AWARDED THIS THE 18TH DAY OF JUNE, 2012.

SHARON SPENCER, CHAIRWOMAN
HYDE COUNTY BOARD OF COMMISSIONERS

MAZIE SWINDELL-SMITH, COUNTY MANAGER



Since 1712

HYDE COUNTY

NORTH CAROLINA

Item Number: 6

Meeting Date: 06.18.12

Presenter(s): Mazie Smith

Title: Manager

Agency/Dept.: County of Hyde

Item Title: Recognition of June 2012 Employee of the Month

Attachments: None

Description: The Employee of the Month, Alice Keeney, will be introduced to the Board and the public. Alice is the the Director of Economic Development and Planning for Hyde County.

Times Read: First

Impact on Budget: Does not increase the budget.

Recommendation: Congratulate and thank employee

MOTION MADE BY:

_____ A. Byrd
 _____ B. Swindell
 _____ D. Styron
 _____ D. Tunnell
 _____ S. Spencer

MOTION SECONDED BY:

_____ A. Byrd
 _____ B. Swindell
 _____ D. Styron
 _____ D. Tunnell
 _____ S. Spencer

Vote:

A. Byrd
 B. Swindell
 D. Styron
 D. Tunnell
 S. Spencer

Aye

Nay

Congratulations

THIS CERTIFICATE IS TO COMMEND

ALICE M. KEENEY

EMPLOYEE OF THE MONTH

AWARDED THIS THE 18TH DAY OF JUNE, 2012.

**SHARON P. SPENCER, CHAIRWOMAN
HYDE COUNTY BOARD OF COMMISSIONERS**

MAZIE SWINDELL-SMITH, COUNTY MANAGER



Since 1712

HYDE COUNTY

NORTH CAROLINA

Item Number: 7

Meeting Date: 06.18.12

Presenter(s): Mazie Smith, Clint Berry

Title: Director of Public Works, Health Director and Soil & Water Administrative Technician respectively

Agency/Dept.: Hyde County Government

Item Title: Introduction of New Employees

Attachments: No

Description: Clint Berry will introduce Phillip Sawyer, Wes Smith will introduce Roni Collier, and Debbie Cahoon will introduce Daniel Brinn

Times Read: First

Impact on Budget: Does not increase the budget.

Recommendation: Welcome new employees!

MOTION MADE BY:

_____ A. Byrd
 _____ B. Swindell
 _____ D. Styron
 _____ D. Tunnell
 _____ S. Spencer

MOTION SECONDED BY:

_____ A. Byrd
 _____ B. Swindell
 _____ D. Styron
 _____ D. Tunnell
 _____ S. Spencer

Vote:

A. Byrd
 B. Swindell
 D. Styron
 D. Tunnell
 S. Spencer

Aye

Nay



Since 1712

HYDE COUNTY

NORTH CAROLINA

Item Number: 9

Meeting Date: 06.18.12

Presenter(s): Ann Blindt, Recycling Coordinator
Clint Berry, Utilities Director

Agency/Dept.: Solid Waste

Item Title: Public Hearing - Draft 10 Year Solid Waste Plan

Attachments: Yes

Description: Hyde County is in the process of improving its solid waste management infrastructure while at the same time trying to reduce costs. The county disposes of waste at the East Carolina Environmental (ECE) Landfill in Bertie County, owned by Republic Services. The county is at the closest about 50 miles from that landfill, so it faces high transportation costs as well as high tipping fees. To consolidate its services, Hyde County has ceased the curbside recycling and trash collection services and has opened two additional county-staffed solid waste collection sites. The county no longer contracts with neighboring Dare County for trash collections on Ocracoke Island. All waste materials and recyclables are now managed using the collection sites that are available to businesses and residents. The county has begun new recycling programs in recent years using state and local funds, including those that meet the requirements of the state disposal bans. The county plans to use a NC Department of the Environmental Assistanacer andf Outreach (DEAO) grant in FY2013 to install compactors to reduce the costs of transporting the comingfled recyclables. Hyde County is also going to provide more public spaces recycling with this grant.

Times Read: First

Impact on Budget: Does not increase the budget.

Recommendation: Discussion

MOTION MADE BY:

- _____ A. Byrd
- _____ B. Swindell
- _____ D. Styron
- _____ D. Tunnell
- _____ S. Spencer

MOTION SECONDED BY:

- _____ A. Byrd
- _____ B. Swindell
- _____ D. Styron
- _____ D. Tunnell
- _____ S. Spencer

Vote:

- _____ A. Byrd
- _____ B. Swindell
- _____ D. Styron
- _____ D. Tunnell
- _____ S. Spencer

Aye

- _____
- _____
- _____
- _____
- _____

Nay

- _____
- _____
- _____
- _____
- _____

COUNTY OF HYDE

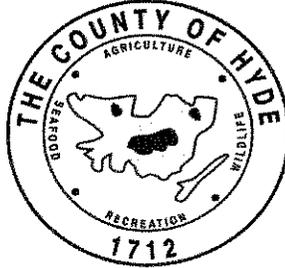
Board of Commissioners

Sharon Spencer, Chair
Dick Tunnell, Vice-chair
Darlene Styron
Barry Swindell
Anson Byrd

30 Oyster Creek Road
PO Box 188
SWAN QUARTER, NORTH CAROLINA 27885
252-926-4400
252-926-3701 Fax

Mazie Swindell Smith
County Manager

Fred Holscher
County Attorney



June 4, 2012

PUBLIC HEARING

Notice is hereby given that the Hyde County Board of Commissioners will conduct a Public Hearing during their regularly scheduled board meeting on June 18, 2012, beginning at 6:00 p.m. or as soon thereafter as the meeting agenda will allow. The meeting will be held at the Hyde County Government Center, 30 Oyster Creek Road, Swan Quarter, N.C., and in the Commons Area of Ocracoke School utilizing electronic conferencing equipment.

The purpose of the public hearing is to discuss the Albemarle Regional Solid Waste Management Authority 10-Year Plan.

All interested citizens are encouraged to attend this Public Hearing, and all comments are welcome.

Lois Stotesberry
Deputy Clerk to the Board

###

**Hyde County
Solid Waste Management Plan
July 1, 2012- June 30, 2022**

**Submitted by the
Hyde County
Board of Commissioners**

June 2012

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Hyde County Solid Waste Management Plan, July 1, 2012 – June 30, 2022

Executive Summary

Hyde County, a coastal county with a population of about 5,700 residents, is in the process of improving its solid waste management infrastructure while at the same time trying to reduce costs.

The county disposes of waste at the East Carolina Environmental (ECE) Landfill in Bertie County, owned by Republic Services. The county is at the closest about 50 miles from that landfill, so it faces high transportation costs as well as high tipping fees.

To consolidate its services, Hyde County has ceased the curbside recycling and trash collection services and has opened two additional county-staffed solid waste collection sites. The county no longer contracts with neighboring Dare County for trash collections on Ocracoke Island. All waste materials and recyclables are now managed using the collection sites that are available to businesses and residents.

The county has begun new recycling programs in recent years using state and local funds, including those that meet the requirements of the state disposal bans. The county plans to use a NC Department of the Environmental Assistance and Outreach (DEAO) grant in FY 2013 to install compactors to reduce the costs of transporting the commingled recyclables. Hyde County is also going to provide more public spaces recycling with this grant.

Hyde County Contact Persons

Ms. Mazie Smith, County Manager
Mr. Clint Berry, Water Department Manager
Mr. James Blount, Sanitation
Ms. Alice Keeney, Planner

Other Contacts:

Albemarle Regional Solid Waste Management Authority
Ms. Anne Blindt, Recycling Coordinator

Hyde County Vision Statement

- Hyde County tries to provide safe and efficient waste removal for everyone who lives in and visits the county, while keeping costs reasonable.
- The county encourages the reuse and recycling of materials to reduce pollution, use fewer raw materials, create jobs, save money, and to reduce its dependency on landfill disposal.
- The county encourages waste and toxicity reduction practices in the government agencies and in households and businesses.
- The county understands the importance of properly managing hazardous wastes and special materials, and seeks to develop programs to safely manage these materials and to discourage their improper disposal.
- The county practices proper waste management to protect the beauty, health, and safety of the environment and to follow local, state, and federal laws.

Hyde County Planning Goals

- To provide everyone in the community with waste disposal capacity, waste collection services, and waste reduction opportunities.
- To increase the efficiency and cost-effectiveness of the solid waste program.
- To meet the established local waste reduction goals.
- To decrease improper waste disposal.
- To protect the public health and the environment.

I. Geographic Information and Waste Stream Analysis

- Hyde County is a rural community of approximately 634 square miles, including Ocracoke Island on the Outer Banks. Several small unincorporated towns exist within the county.
- There are two distinct areas of the county – the mainland and Ocracoke Island. Ocracoke is a popular tourist destination that has large seasonal population increases beginning in the mid spring and extending through late in the fall.
- The mainland has a more steady population and waste production rate, but does have a large number of visitors who come to participate in outdoor activities.
- The amount of waste that is generated in Hyde County spikes periodically due to major hurricane damage including flooding. For example, 656 tons of vegetative and C & D storm debris from a hurricane that hit the county in August, 2011 was weighed at the Dare County transfer station. Additional materials were burned under state supervision or taken directly to the ECE Landfill. The total is not available for this report. (is this available? It's not vitally important) The county has built a dike around a flood-prone area of the mainland that should mitigate much future storm damage.
- Local, State, and Federal Government agencies make up the county's largest group of employers. Agriculture activities, seafood harvesting and hospitality and leisure follow that. The land is mainly used for timber and crop production.
- Large amounts of land belongs to the federal government and functions as wildlife refuges and parks.
- Approximately 600 inmates at the Hyde County Correctional Facility are included in the population count. The wastes generated at the facility are not managed by the county but are included in the total tonnage.
- **Table 1: Hyde County Population Projections** includes data as prepared by the NC Office of State Budget and Management¹, which predicts a shrinking population.

Table 1: Hyde County Population Projections

Year	2010	2019	2022
Population	5,783	5,393	5,268

¹ Population projections are from the NC Office of State Planning. *

http://www.osbm.state.nc.us/ncosbm/facts_and_figures/socioeconomic_data/population_estimates/demog/countygrowth_cert_2010.html and <http://demog.state.nc.us/>

- The percentages of the waste types in the waste stream vary depending on the point of origin within the county. Ocracoke Island has waste stream that is heavier in commercial waste than the mainland area.
- The county has very few industrial or large commercial waste producers. **Table 2: Hyde County's Solid Waste Stream Analysis** is an estimate of waste categories based on waste tonnages and observation of the waste stream. (revise as needed)

Table 2: Hyde County's Solid Waste Stream Analysis

Area	Commercial	Construction and Demolition	Residential
Ocracoke Island	40%	22%	38%
Mainland	20%	22%	58%
Combined	28%	22%	50%

- The county gives an estimate of the types of waste that are included in the commercial waste stream in **Appendix D, Part I, Waste Stream Characterization. Descriptions of Non-Residential Waste Generated in Hyde County.**
- **Appendix D, Part II, Hyde County Workforce in Depth Report, 2011** from the NC Employment Security Commission shows the twenty-five largest employers in the county.
- **Appendix D, Part III, EPA Waste Stream Characterization** shows the U. S Waste Composition and Material Recovery from Residential, Commercial, and Institutional Sources.
- **Appendix D, Part IV, United States Total MSW Generation, 2010** shows the percentages of materials that contribute to the municipal waste stream.

II. Waste Reduction Goals

- Hyde County first based its estimated tonnages on flawed data from 1991/1992 that showed the county generated 0.60 tons of waste per capita. Not all of the County's waste was attributed to it until the fiscal year 1998/1999, when NC DENR made adjustments to the baseline tonnage report. At that time the county's waste was calculated at **5,501 tons, a rate of 0.98 tons per capita.**
- Most recently the county disposed of 5293 tons of waste in FY 2010/2011. Hyde County paid to collect and dispose of 3776 tons of waste. Another 1517 tons were brought into the ECE Landfill by commercial haulers. Refer to **Table 3: County Waste Reduction Goals** for the data described in this paragraph.
- In the 2009 plan the county projected a disposal rate 0.78 tons per capita by FY 2018/2019, which was a 20% reduction rate. The county will try to attain that rate of 20% and maintain it through 2022. To do that it will need to prevent or recycle 1054 tons of waste in the year 2022.
- It will try to achieve this by increasingly gaining residential and commercial participation in the recycling programs, adding new materials to recycle, and teaching waste reduction methods.

Table 3: Hyde County Waste Reduction Goals

Year	Population*	Tons of waste	Tons per capita	% Reduction achieved	Tons targeted for reduction
Baseline 1998/1999	5,612	5,501	0.98		
2007/2008	5,447	6,461	1.19	-21%	
2010/2011	5,783	5,293	0.92	6%	
2018/2019	5,393	4,422	0.78	20%	
2021/2022	5,268	4,320	0.78	20%	1054

III. Meeting the Waste Reduction Goals

- Hyde County provides its residents and businesses with a drop-off recycling program. With this program businesses and residents must take waste and recyclables to the county staffed sites where employees can encourage recycling.
- The county is increasing the number of materials that can be recycled, including items banned from landfill disposal, with the assistance of DEAO grants.
- To reach the goals, it will target the materials listed below for waste reduction. The county will be keeping better records of disposal and recycling this year and in the forthcoming years, which will help it target specific groups of generators and specific materials.

Reduction Method	Targeted Materials
Source Reduction	Junk mail, office paper, cardboard, packaging, household goods, hazardous materials, using pay-as-you-throw to assist
Recycling	Office paper, newspaper, cardboard, aluminum, glass, plastics, steel cans, oyster shells, pallets
Composting	Fishing & agricultural wastes and residential food and yard wastes
Special Wastes	Scrap metals, white goods, tires, household hazardous wastes, paint, used motor oil, junk vehicles, construction and demolition materials, oil filters, electronics
Composting and Mulching	vegetative waste, untreated lumber, seafood wastes, agricultural byproducts and food wastes

IV. Planning Process and Public Participation

- Hyde County's Administrative and Water Department staff actively worked on this plan, and the Albemarle Regional Solid Waste Management Authority assisted.
- Hyde County held an advertised public meeting at the County Commissioner's Meeting June _____ 2012 to discuss the current solid waste programs and possible changes that could be instituted.
- The first draft of this plan was available at the County Clerk's office prior to that meeting.
- The Board of Commissioners passed the draft with a resolution at the June _____ 2012 County Commissioner's Meeting.
- After that date, copies of the plan will be available at the County Clerk's office and will be posted on the county web site.
- Hyde County compiled data from several sources into one planning document. Some of the sources for the data and specific information include solicited comments from residents, the County Manager, NC Department of Pollution Prevention and Environmental Assistance (DPPEA), County Planning Department, NC. Employment Security Commission, EPA, data the East Carolina Environmental Landfill and the Dare County transfer station, Albemarle Regional Solid Waste Management Authority, NC Department of Corrections, Dare County Public Works, and private haulers.

V. Solid Waste Programs

A. Source Reduction Programs

- The Regional Authority (ARSWMA) recycling coordinator promotes source reduction through educational programs to civic groups and to students in the schools. The programs include instruction on reducing, reusing, hazardous materials management, and composting. More frequent educational programs are needed so the Authority is planning to improve its existing programs and do more community outreach each year through 2022. The Authority will have source reduction information on its web site in 2012.
- The county
- The Hyde Correctional Institution practices several kinds of source reduction. Many supplies from state warehouses are transported in reused plastic totes, eliminating many cardboard boxes. Pallets are returned to the state warehouses.

Intended Actions

- Staff in NC Cooperative Extension and the Authority will continue to encourage the residents of Hyde County to practice source reduction methods through 2022.
- The Authority plans to offer recycling and waste reduction information on a web site linked to the county's site in 2012.

B. Solid Waste Collection Program

- Hyde County's Water Department oversees the solid waste management department.
- The site operators are Water Department employees. All sites are staffed when they are open.
- After studying the costs, the county decided to run its own sites beginning in 2011.
- The county stopped all contracts for curbside trash collection, including those with Dare County for Ocracoke Island and David's Trash Service for the mainland as of the end of 2011.
- The county owns most of the site equipment with the exception of the containers, and has a contract with a hauler to move the containers of waste to the landfill. The transition to this program was begun in 2011 and completed in early 2012.
- The county has installed two trash compactors at each site to reduce the volume of construction debris and large items to make hauling more efficient.
- Commercial waste is accepted in "small quantities" at the drop-off sites. (describe how much)
- Truckloads of commercial waste and/or construction debris are accepted for a charge at the Dare County Transfer Station or the ECE Landfill.
- The county's Pay-As-You-Throw system was begun in ____ and ended in 2010 because of
- The county is operating three new convenience sites in Sladesville, Fairfield, and Ponzer.
- GDS, David's Trash Service, Waste Industries have private contracts with businesses and institutions to provide commercial dumpster and roll-off service throughout the county.
- Several small haulers are picking up trash from residents and small businesses, and some are adding recycling services. This provides local jobs.

Intended Actions

- The county will study the cost of purchasing all of the equipment needed to run the sites by the year: ____?
- The county intends to operate these six staffed drop-off sites through 2022.
- The county intends to support the efforts of the trash haulers that are picking up trash from residents and small businesses with educational programs through 2022.

Drop-off Site Addresses and Hours:

- Ponzer** 375 Smithwick Rd., Pantego NC 27860
- Scranton** 3961 Sladesville Credle Rd. Scranton NC 27875
- Swan Quarter** 488 Credle Rd. Swan Quarter, NC 27885
- Fairfield** 10438 Piney Woods Rd. Fairfield, NC 27826
- Engelhard** 36154 US Hwy 264 Engelhard NC 27824
- Ocracoke** 1140 Irwin Garrish Rd. Ocracoke NC 27860

Swan Quarter Engelhard Fairfield Scranton	<u>Monday</u> 7 AM to 12 Noon only <u>Tuesday and Wednesday</u> 7 AM to 12 Noon 1 PM to 4 PM <u>Thursday – Saturday</u> 9 AM – 12 Noon 1 PM – 6 PM <u>Sunday - Closed</u>
Ponzer	<u>Monday & Wednesday</u> 7 AM – 12 Noon 1 PM – 4 PM <u>Saturday</u> 9 AM – 12 Noon 1 PM – 6 PM <u>Sunday - Closed</u>
Ocracoke	Open Daily 8 AM – 5 PM

C. Recycling and Reuse

- Hyde County has dispensed with the curbside recycling program and instead provides recycling drop-off service the six collection sites. These sites are managed by the county and David’s Trash Service is the contracted hauler for the wastes and recyclables.
- The recyclable materials are currently taken to the East Carolina Vocational Center (ECVC) in Greenville for processing. The county will consider closer markets if they are developed.
- The cardboard and commingled recyclables roll-offs are removed from all sites un-compacted, and this is expensive. The county will use a DEAO grant in FY 2013 to install recycling compactors at the Engelhard Site and ____ site to allow for hauling heavier loads to market, thus reducing costs.

- Hyde County welcomes residents and businesses, including those with ABC licenses, to use the drop-off recycling sites. The county staff is trained to encourage recycling.
- The county is keeping options open for diverting some C & D to processing facilities if they should open in the region if allowable by the Solid Waste Authority's contract.
- Some private solid waste haulers are starting to collect recyclables at the curbside. The county welcomes these recyclables at the sites.
- The materials collected include all glass containers, mixed paper and cardboard, Aluminum and steel cans, and all plastic bottles.
- The county site attendant picks up the school's recyclables on Ocracoke Island. (is this done?)
- In-house, government employees recycle all materials that are accepted at the sites, and county staff brings this material to the sites. The county is going to improve the municipal buildings recyclables collections in FY 2013 with a DEAO grant. They will install containers for the public to use inside and outside the public buildings and in parks.
- The county will work to include schools in its recycling programs by 2014. It may apply to NC DENR DEAO for a grant to assist with school recycling by 2014.
- NC Cooperative Extension Service works with NCDA & CS to provide pesticide container recycling for area producers. Extension plans to continue this program and request funding from the Pesticide Environmental Trust Fund (PETF) as needed through 2022.
- Pallets are frequently reused by businesses within the community.
- The county departments list used equipment that they wish to dispose of which other departments may then use, or it sells old equipment on Govdeals.com.

Intended actions

Hyde County will continue to provide drop-off recycling programs through 20122.

The county will continue to reuse equipment in-house through the year 2022.

NC Cooperative Extension Service Agents will continue to promote reuse as a method of waste reduction, through the year 2022.

- The county will work to enforce the ordinances and codes for trash and recycling by 2009. ?
- The county may apply to NC DENR DEAO for a grant to assist with school recycling by 2014.

D. Composting and Mulching

- Yard waste is accepted at the sites in Engelhard, Ocracoke, and Swan Quarter. The county hires contractors as needed to grind this material, and some is bulldozed into a pile to decompose. The mulch is given to residents. (Is some taken to markets by the grinding company?)

- The Hyde Correctional Institution composts organic wastes from the kitchen and the garden on site, keeping it from entering the county's waste stream.
- Commercial seafood processors compost organic waste.
- Rose Acres Egg Farm composts organic waste and sells it to local producers for fertilizer.

Intended Actions

- Encourage and provide information about backyard composting and backyard composting through 2022, mainly through the Authority web site.
- The county will continue to grind yard waste at the Ocracoke site and make it available to the public through 2019. ?
- Yard waste will be accepted in the LICD _____ sites through the year 2022.
- Backyard composting will continue to be encouraged by the Extension Service and the Regional Authority through the year 2022.
- The Hyde Correctional Institution, Rose Acres Egg Farm, and commercial seafood processors will continue to compost organic wastes through the year 2022.

E. Disaster Response

- Hyde County has a contractor J.B. Coxwell Contracting, Inc. that will clean up or grind debris following storms. The county will rely on financial assistance from FEMA for hiring these contractors if and when it qualifies for disaster aid. The County Disaster Plan is attached.
- The county plans to use the Swan Quarter solid waste site property for a green-debris storage and grinding site. On Ocracoke Island, the airport and US Park Service parking lots will be used to store and then grind storm debris following storms.

Intended actions:

- Through the year 2022, the county intends to use North Carolina and FEMA funds for hiring contractors to clean up or grind debris following disasters.
- Through the year 2022, the county plans to use the Swan Quarter solid waste site and on Ocracoke Island to use the airport and US Park Service parking lots to store and grind storm debris following storms. It plans to burn debris when feasible. The state thinks the Ocracoke Island debris site is a perfect example of a good site.

F. Incineration with Energy Recovery

- No solid waste incinerators are available in this region, and the county has a landfill disposal contract, so this is not an option.

G. Incineration without Energy Recovery

- No solid waste incinerators are available in this region, and the county has a landfill disposal contract, so this is not an option.

H. Solid Waste Sent Out of Geographic Area

- As a member of the Albemarle Regional Solid Waste Management Authority (ARSWMA), Hyde County has a disposal contract through the year 2035 with a private firm, Republic Services of North Carolina, operator of East Carolina Environmental (ECE) Landfill. All of the county's waste should be sent to the ECE Landfill near the town of Republican, in Bertie County.
- Since early 2012 the county began hauling all of its waste directly to the ECE Landfill to avoid the Dare County Transfer Station in Manns Harbor. Using the Dare County facility was more expensive.
- The county may use the Beaufort County Transfer Station in Washington, N. C. if and when it is feasible. This is due to a change in management of the transfer station and is allowed now in the contract between the Authority and Republic Services. Due in 2012. The disposal rate for the Beaufort County facility is being negotiated at this time.
- The county will pay fuel surcharges for the transportation of waste that passes through the permitted county transfer stations. This charge may change as often as monthly, so it will be more difficult to predict costs.

Intended actions

- The county will follow the contract with Republic Services to bring waste either directly to ECE Landfill or use the Dare County or Beaufort County Transfer Stations through 2035.

I. Solid Waste Disposal

- The FY 11/12 tipping fee was \$67.09 per ton for all waste going through the Dare County Transfer Station in Manns Harbor. This included the residential and commercial waste from Ocracoke Island that was collected by contract with Dare County.
- Hyde County faces high waste transportation costs as well as high disposal fees. As a member of Albemarle Regional Solid Waste Management Authority (ARSWMA) the county has a contract through the year 2035 with Republic Services to use their East Carolina Environmental Landfill in Bertie County. At its nearest point the county is at least 50 miles from the Republic Services' owned municipal solid waste landfill that it uses, and the population centers are much further from the landfill.
- In late 2011 the county began having its contracted hauler bring all municipal waste directly to the East Carolina Environmental (ECE) Landfill near the village of Republican, in Bertie County. The county now pays the gate rate at ECE Landfill, or \$40.15/ ton plus the \$2 / ton landfill tax. This is a savings, since if the waste from the county was to be first taken to the Dare County Transfer station a transfer fee (currently over \$26/ ton) would be added on.
- Beginning in July 2012 the tipping fees are projected to be approximately \$41.30 per ton for waste delivered to that landfill, not including the state disposal tax. No fuel surcharges are added to that fee for waste hauled directly to the landfill.
- Private haulers usually take construction and demolition (C& D) debris, commercial, and industrial wastes directly to the ECE Landfill, with the hauler paying for that tonnage. Local businesses are allowed to bring C & D and commercial waste to the drop-off sites at no extra charge.
- The Land Clearing and Inert Debris (LCID) Notification sites in Engelhard and Swan Quarter accept yard waste, cement, brick, logs, clean wood, stumps, clean soil, and asphalt. The county routinely has the materials on site bulldozed and it is ground up as needed. In 2011 the county stopped operating scales at these sites, so no charges except for business or household user fees apply.
- The county would consider recycling shingles and other C & D materials to reduce landfill dependency if any company should make recycling these materials feasible.

Intended Actions

Hyde County signed a new contract in 2009 to guarantee waste disposal at Republic Services' ECE Landfill in Bertie County through 2035.

The county plans to continue operations of the LCID sites through the year 2022.

J. Special Waste Management

- County employees provide intra-county transportation of many of the special wastes.
- During FY 2011/2012 the county has opened up new convenience sites and now has containers for most special wastes. The white goods, oil containers, and tires are now contained on a gravel pad at each site and are removed to markets more often.
- The county purchased four double-walled waste oil containers for the sites, increasing oil storage capacity by about 1,200 gallons. The county contracted with an oil company to service the sites on a regular basis.

- Commercially generated construction and demolition debris (C&D) is allowed into the county sites for a fee. Residents may drop off bulky items and C & D, and get the first (500 lbs. free).
- Regarding Ocracoke: As a rule, Dare County's Transfer Station in Buxton, the closest drop-off site beyond Ocracoke Island no longer accepts construction and demolition waste from Ocracoke Island. Much of the C & D debris generated on the Island is accepted at the Hyde County drop-off site, but the county recommends that builders rent a container from a hauling company for a large job. Those haulers may take C & D to the Dare County transfer station in Manns Harbor for shipment to ECE Landfill. The county has installed a compactor for the construction and demolition debris so that heavier loads are hauled from the Island. Disposal at the Beaufort County transfer station is to be discouraged.
- Appliances (white goods) are accepted at each county site. A citizen collects the white goods and metals from all of the drop-off sites and takes them to distant markets to earn revenue; the county does not pay him for this service. The county does get tonnage reports but no certification of Freon recovery from this person, which it seeks to remedy. The county would like to purchase Freon recovery equipment and one or more sheds to store the equipment in. It would like to train employees to remove the Freon.
- Waste oil is collected from the public at the solid waste management sites in Ocracoke, Swan Quarter, and Engelhard. Noble Oil currently collects and recycles these materials. The county will add collection service for oil filters in 2009 to stay in compliance with solid waste rules.
- Most pallets that come into the county are reused by businesses within the area. The county accepts wooden pallets in its LCID sites at this time, and they are sometimes recovered by businesses or they are ground into mulch. The county plans to stay in compliance with the new state solid waste rules requiring reusing or mulching of these by October 2009.
- Tires are collected at each of the sites, and those on Ocracoke Island must be taken to Swan Quarter. Tires must sometimes be stored on the ground between collections, when Central Carolina Tire Disposal picks up the tires at the Swan Quarter and Engelhard sites. The county disposed of 167 tons of tires in 08/09 in a relatively expensive program. The county seeks to improve its tire management program, and may seek tire tax funding from NC DENR to make program improvements as needed.
- Unwanted and outdated agricultural chemicals (pesticides, herbicides, etc.) are collected every two or three years as a joint effort of NC Cooperative Extension Service and North Carolina Dept. of Agriculture and Consumer Services (NCDA & CS). This program is funded by NCDA & CS for the county residents and producers.
- No household hazardous waste collection is available for residents of the county.

- The county is working with the Authority to investigate shingles recycling, and will consider recycling them if it is feasible by 2016.
- The county began recycling thermostats containing Mercury and fluorescent bulbs in 2010 - 2011. The county plans to request financial assistance from the state for recycling fluorescent bulbs and thermostats and / or other objects containing Mercury by the year 2014.
- The county added an Electronics and TV Recycling Amendment to the ten-year plan in 2010 and began recycling those materials, also with a DEAO grant. The program is a success and the county is adding a third trailer to collect them. The county recycles these materials with a fully certified contractor.

Intended Actions

- N C Cooperative Extension intends to work with NCDA to conduct pesticide collections as they are needed through the year 2022.
- The county plans to seek white goods tax funds from NC DENR to improve purchase Freon-recovery equipment and one or more sheds to store it in, and to train staff to operate it by the year 2022.
- No household hazardous waste collection is available for residents of the county, but it may seek to join the efforts of the regional Authority as funds and personnel are available to manage such a program, at any time through 2022.
- Mobile Home recycling is not an option in the immediate future since the county has no designated funding or personnel available. The county will address this need in the next plan, in the year 2012. What plans is the county making? This date could be pushed back as far as 2022.
- The county plans to request financial assistance from the state for recycling fluorescent bulbs and thermostats and / or other objects containing Mercury by the year 2014.
- The county is working with the Authority to investigate shingles recycling, and will consider recycling them if it is feasible by 2016.

VI. Education

The Authority (ARSWMA) recycling coordinator hosts displays and programs for the public at meetings as well as at schools. The topics covered include back yard composting, recycling, household hazardous waste (HHW), source reduction, and litter prevention. A major focus is improved recycling participation. The county needs stronger education and promotional programs, so the county will continue to improve on them through 2022.

The Authority staff is currently working with Hyde County staff to conduct site attendant training and to update printed and web-based recycling and solid waste information. This will continue through 2022.

Intended Actions

NC Cooperative Extension and ARSWMA will continue to teach reduction, reuse, and recycling programs and do outreach into the community through the year 2019, plus they will work on developing new programs whenever possible.

New disposal rates for the PAYT program have been recently printed for distribution and the rates have been published in the newspapers. Updating this information is going to have to be an on-going effort as rates and program details change. The county will update this information annually or as needed through 2019.

The Authority will conduct solid waste and recycling education programs and update printed information for site attendants in 2009.

The county web site will try to link its solid waste information site to the Authority web site by 2010.

VII. Prevention of Illegal Disposal and Management of Litter

As in most communities, litter and illegal disposal are problems. Anti-littering education is taught to students, and the county would like to see more efforts in this area.

Residents participate in seasonal Beach Sweeps and Big Sweeps on Ocracoke Island, and the mainland area residents voluntarily participate in Big Sweep and the Department of Transportation Adopt - A - Highway program.

The county will be providing public spaces recycling containers in 2012/2013 with the help of a DEAO grant. This should reduce the amount of litter at parks, ball fields, and on town streets.

The Hyde County Health Director, the County Manager, and the Sheriff's Department have the power to enforce the solid waste ordinance. This ordinance has criminal and civil penalties, not to exceed \$500 per violation. The criminal penalty also allows for imprisonment of not more than 30 days per violation. The Health Director can do investigations and can declare a nuisance or hazard, and get an injunction or assess a penalty, including putting a lien on property. However, the county has no enforcement officer dedicated to the littering and dumping issues. Without an officer, little action may be taken.

Increased scrap metal prices have helped motivate some parties to remove junk cars, farm equipment, and other scrap metals from the region and send them to markets. Removing these nuisance items has improved the area without county expenditures.

Intended Actions

Hyde County intends to work with county and state agencies to prevent illegal dumping and littering in the future. County officials will enforce its solid waste ordinance, applying the criminal and civil penalties as needed for violators of the ordinance through 2019.

The county will continue to encourage volunteer participation in each of the cleanup programs and the Authority will continue anti-littering education in the schools through the year 2019.

VIII. Purchase of Recycled Materials and Products

Hyde County does not have a buy-recycled policy, but some county departments purchase recycled computer paper, and recycled content paper is used for educational fliers. The county compares the price of recycled paper and other recycled goods and purchases them if it is less expensive than the alternative.

Intended Actions

Examine purchasing practices with the goal of increasing purchases of recycled content office supplies and other materials through 2019

IX. Solid Waste Costs and Financing Methods

- The county practiced a Pay As You Throw (PAYT) System for about two years recently. However, this was ceased in 2010? The county has since adopted a new structure of user fees for households and businesses.
- On the mainland households pay
- Commercial waste that is collected by private haulers is not regulated by the county.
- Tipping fees for waste that is taken directly to the ECE Landfill is disposed at a rate of \$40.15/ ton plus the landfill tax of \$2/ ton
- No fuel surcharges are added to that fee for waste hauled directly to the landfill.
- The FY 11/12 tipping fee was \$67.09 per ton for all waste going through the Dare County Transfer Station in Manns Harbor. This included the residential and commercial waste from Ocracoke Island that was collected by contract with Dare County.
- The county will pay fuel surcharges for the management and transportation of waste that passes through any of the county transfer stations such as Dare County's. This charge may change as often as monthly, so it will be more difficult to predict costs.
- With the new long-term disposal contract and Authority agreement, the county will face slightly higher administrative fees for overhead operating expenses for the Solid Waste Management Authority.
- In FY 07/08 the county paid to manage at least 4,883 tons of materials including 4,697 tons that were disposed and 186 tons that were recycled. The tipping fee that year was \$62.64 for the waste delivered to the Dare County Transfer Station and \$41.15 / ton for waste delivered directly to ECE landfill.

Table 4: Program Costs FY 2007/2008

Hyde County	Waste Collection	Waste Disposal	Reduce, Reuse, Recycle	Mulch	Total Program Cost
-------------	------------------	----------------	------------------------	-------	--------------------

tons managed				Unknown tons	
program cost	\$759,184	\$285,453	\$41,826	\$30,355	\$1,123,810
cost per household * (2,594 households)	*	*	*	*	
cost per ton (4,883 tons)	\$155.47	\$62.64/ ton and \$41.15/ ton tip fees	\$224.87	N/A	\$230.15

*This includes a large amount of commercial waste, so per household costs are not available

Intended actions

The county is trying to reduce its rising solid waste management and disposal costs. To do this, the county will try to reduce the amount of waste it must manage and to fairly charge for program costs to waste generators. Commercial waste tonnages are being separated from residential as much as possible and waste management service charges have increased for some businesses.

The county plans to continue to study the costs of solid waste management in 2009 and compare the cost of contracting for services with doing the work in-house. The county will evaluate its practices annually through 2019 and to make changes as needed.

X. Facilities and Resources Available through Private Enterprise

GDS, Washington, NC
Waste Industries, Greenville, NC
East Carolina Vocational Center, Greenville, NC
East Carolina Environmental Landfill, Aulander, NC
Carolina Recycling, Washington
Central Carolina Holdings (Tire), Sanford, NC
David's Trash Service, Inc., Bath, NC
Safety Kleen, Chesapeake Virginia
Noble Oil, Sanford, NC
Waste Management, Chesapeake, Virginia
United Salvage and Auto, Roanoke Rapids, NC
Noble Oil Company Robbie Reynolds reynolds@nobleoil.com

Contacts

Ms. Mazie Smith, County Manager
County Courthouse
PO Box 188, Swan Quarter, NC 27885
Ph: (252) 926-4400
fax: (252) 926-3701

Mr. Clint Berry, Public Utilities Manager

Mr. James Blount, Solid Waste

Supervisor

PO Box 66

Swan Quarter, NC 27885

Ph: (252) 945-4196

Fax: (252) 926-3703

Rob Cuthrell, Vice President

David's Trash Service, Inc.

PO Box 4 A

Bath, NC 27808

Ph: (252) 923-2742

Fax: (252) 923-0564

Mr. Ralph Hollowell, Executive Director

Ms. Anne Blindt, Recycling Coordinator

Albemarle Regional Solid Waste

Management Authority

PO Box 189 Elizabeth City, NC 27907-0189

Ph: (252) 338-4490

Fax: (252) 337-7921

Mr. Matt East, Manager

East Carolina Environmental, Inc.

1922 Republican Road

Aulander, NC 27805

Phone: (252) 348-3322

Fax: (252) 348-3395

Dare County Transfer Station

Manteo, NC

Ph: (252) 473-2059

**Appendix A
Resolution**

Scan in the signed resolution.

Hyde County Board of Commissioners

Resolution to Approve
The Hyde County
Solid Waste Management Plan Update
For 2012- 2022

WHEREAS, better planning for solid waste management will help protect public health and the environment, provide for an improved solid waste management system, better use our natural resources, control the cost of solid waste management; and

WHEREAS, North Carolina General Statute 130A-309.09A(b) requires each unit of local government, either individually or in cooperation with other units of local government, to develop a 10-year comprehensive solid waste management plan; and

WHEREAS, Hyde County was actively involved in the planning process;

NOW, THEREFORE, BE IT RESOLVED that the Hyde County Board of Commissioners approves the comprehensive solid waste management plan.

Adopted this _____ day of _____, 2012

Chairman _____

ATTEST:

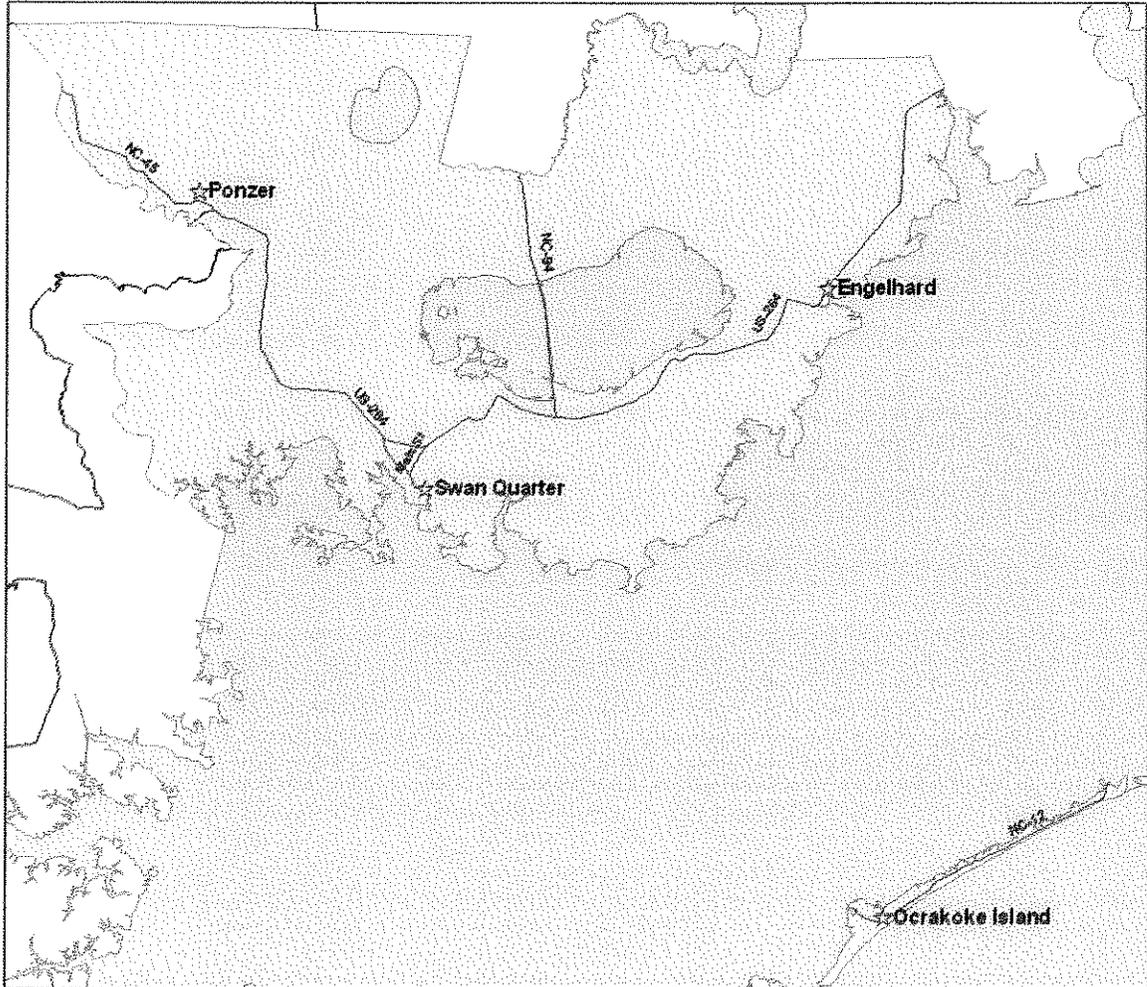
Clerk

Appendix B
Copy of notice for public meeting

Scan in the newsprint copy of the notice of the public meeting.

Appendix C Map of Facilities and Disposal Sites

Please make a map that shows the new sites.
Residential Waste Collection Sites are located in the areas of
Engelhard, Swan Quarter, and Ocracoke Village



Appendix D
Part I
Hyde County Waste Stream Characterization

Descriptions of Non-Residential Waste Generated in Hyde County

Business or Institution Type	County's Estimate of Waste Generated
Seafood processors, fishing	Paper, cardboard, plastics, metals, wood, organic wastes, pallets, plastic film, rope, cable, electronics, shells, textiles, glass, Fluorescent bulbs, hazardous materials, motor oil and lubricants, oil filters
Government institutions, schools, public administration	Paper, cardboard, glass, plastics, metals, food waste, cooking oil, wood pallets, plastic film, electronics, shells, textiles, Mercury-containing thermostats and Fluorescent bulbs, vegetative debris, hazardous materials, motor oil and lubricants, oil filters, tires
Retail stores, leisure and hospitality, and other businesses	Paper, cardboard, metals, glass, pallets, cooking oil, plastics, food waste, textiles, wood, plastic film, electronics, shells, Mercury-containing thermostats, and Fluorescent bulbs, vegetative debris, hazardous materials, motor oil and lubricants, oil filters, tires
Health care institutions	Paper, cardboard, metals, glass, plastics, food waste, textiles, Fluorescent bulbs, Mercury-containing thermostats, regulated medical waste,
Agriculture sales and production, natural resources and mining	Paper, cardboard, plastics, metals, wood, organic wastes, pallets, plastic film, electronics, textiles, glass, Mercury-containing thermostats, Fluorescent bulbs, vegetative debris, hazardous materials, motor oil and lubricants, oil filters
Construction	Paper, cardboard, metals, glass, plastics, textiles, pallets, treated and untreated wood, roofing materials, paint and related coatings, drywall, land clearing debris, cement and related paving materials, Mercury-containing thermostats, and Fluorescent bulbs, vegetative debris, hazardous materials, motor oil and lubricants, oil filters

Appendix D Part II Hyde County Workforce in Depth Report, 2011 NC Employment Security Commission

Hyde County

Quarter Ending Sept. 30, 2011

<u>Company Name</u>	<u>Industry Description</u>	<u>Employment</u>
1. STATE OF NC DEPT OF CORRECTION	Public Administration	100-249
2. HYDE COUNTY BOARD OF EDUCATION	Education & Health Services	100-249
3. COUNTY OF HYDE	Public Administration	100-249
4. ROSE ACRE FARMS INC	Natural Resources & Mining	100-249
5. THE EAST CAROLINA BANK	Financial Activities	50-99
6. N C DEPARTMENT OF TRANSPORTATION	Public Administration	50-99
7. OCRACOKE ISLAND REALTY	Financial Activities	50-99
8. MATTAMUSKEET SEAFOOD	Manufacturing	50-99
9. COASTAL HOME CARE AGENCY INC	Education & Health Services	Below 50
10 HOWARDS PUB	Leisure & Hospitality	Below 50
11 GAFFER'S SPORTS PUB	Leisure & Hospitality	Below 50
13 NATIONAL PARK SERVICE	Leisure & Hospitality	Below 50
13 JOLLY ROGER PUB & MARINA & SILVER L	Leisure & Hospitality	Below 50
15 EAST COAST EQUIPMENT	Trade, Transportation & Utilities	Below 50
15 MARTELLE'S	Leisure & Hospitality	Below 50
17 OCRACOKE VARIETY STORE	Trade, Transportation & Utilities	Below 50
17 STARBUCKS CORPORATION	Leisure & Hospitality	Below 50
20 APX ALARM SECURITY SOLUTIONS INC	Construction	Below 50
20 PRECISION CUSTOM FARMING LLC	Natural Resources & Mining	Below 50
20 BACK PORCH RESTAURANT INC	Leisure & Hospitality	Below 50
23 WILLIAMS MARKETS INC	Trade, Transportation & Utilities	Below 50
23 PRECISION PALLET LLC	Manufacturing	Below 50
23 DAJIO INC	Leisure & Hospitality	Below 50
25 ALLIGATOR RIVER GROWERS	Natural Resources & Mining	Below 50
25 STATE OF NC DEPT OF AGRICULTURE & C	Public Administration	Below 50

Source: QCEW; North Carolina Department of Commerce, Labor and Economic Analysis Division

Appendix D
Part III
EPA Waste Stream Characterization

United States Waste Composition and Material Recovery from Residential, Commercial, and Institutional Sources

Table 1. Generation and Recovery of Materials in MSW, 2010* (in millions of tons and percent of generation of each material) Material

	Weight Generated	Weight Recovered	Recovery as Percent of Generation
Paper and paperboard	71.31	44.57	62.5%
Glass	11.53	3.13	27.1%
Metals			
Steel	16.90	5.71	33.8%
Aluminum	3.41	0.68	19.9%
Other nonferrous metals†	2.10	1.48	70.5%
Total metals	22.41	7.87	35.1%
Plastics	31.04	2.36	7.6%
Rubber and leather	7.78	1.17	15.0%
Textiles	13.12	1.97	15.0%
Wood	15.88	2.30	14.5%
Other materials	4.79	1.41	29.4%
Total materials in products	177.86	64.78	36.4%
Other wastes			
Food, other‡	34.76	0.97	2.8%
Yard trimmings	33.40	19.20	57.5%
Miscellaneous inorganic wastes	3.84	Negligible	Negligible
Total other wastes	72.00	20.17	28.0%
Total municipal solid waste	249.86	84.95	34.0 %

* ♦ Includes waste from residential, commercial, and institutional sources.

† ♦ Includes lead from lead-acid batteries.

‡ ♦ Includes recovery of other MSW organics for composting. Details might not add to totals due to rounding. Negligible = Less than 5,000 tons or 0.05 percent.

Significant amounts of material from each category were recycled or composted in 2010. The highest recovery rates were achieved in paper and paperboard, yard trimmings, and metals. We recycled more than 62 percent of the paper and paperboard we generated. Over 19 million tons of yard trimmings were composted, representing almost a five-fold increase since 1990. Recycling these three materials alone kept almost 29 percent of MSW out of landfills and combustion facilities. Recycling amounts and rates (recovery as a percent of generation) for all materials in 2010 are listed in Table 1.

Source: http://www.epa.gov/osw/nonhaz/municipal/pubs/msw_2010_factsheet.pdf

Appendix D Part II United States Total MSW Generation, 2010

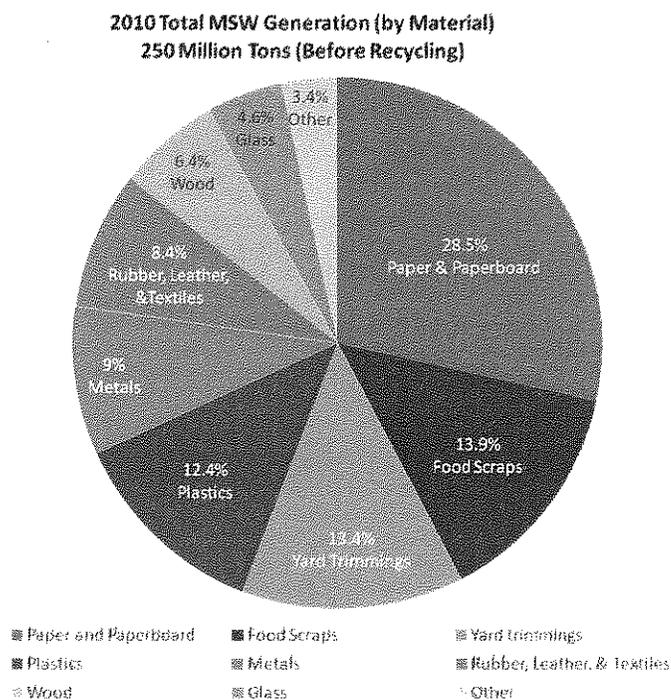
250 Million Tons (before recycling)

This pie chart from the US EPA depicts the percentage by which different materials contribute to the municipal solid waste stream. This information can be found at:

<http://www.epa.gov/waste/nonhaz/municipal/index.htm>

The breakdown is as follows:

- Paper: 28.5%
- Food Scraps: 13.9%
- Yard Trimmings: 13.4%
- Plastics: 12.4%
- Metals: 9.0%
- Rubber, Leather, and Textiles: 8.4%
- Wood: 6.4%
- Glass: 4.6%
- Other: 3.4%



Appendix E

WASTE REDUCTION GOAL SHEET NC LOCAL GOVERNMENT TEN YEAR SOLID WASTE MANAGEMENT PLAN

Local Government Name: Hyde County

Previously established waste reduction goal: 20 %

After considering your government's current and projected solid waste activities, resources, population, and economic growth have you reached your previously established goal? Yes No

Establish a new waste reduction goal: _____ %

WASTE REDUCTION CALCULATION

To provide 10 years of solid waste management planning, as per G.S. 130A-309.09A(b), waste reduction goals need to be updated. Use the following chart to determine the tonnage needed to be diverted from landfills in order to reach the new waste reduction goal.

CALCULATION

FY 2022

1. Baseline year per capita disposal rate (FY 1991-1992 unless alternate approved by Section)	0.98
2. Percent waste reduction goal	20%
3. Targeted per capita disposal rate (Subtract line 2 from 1.0 and multiply result by line 1)	.78
4. Estimated population in the new waste reduction goal year (Available at Office of State Budget and Management website: Projected Annual County Population Totals 2010-2019)	5,268
5. Projected tonnage for disposal at baseline disposal rate (Multiply line 1 by line 4)	5,163
6. Targeted annual tonnage for disposal (Multiply line 3 by line 4)	4,109
7. Targeted annual tonnage to reduce (Subtract line 6 from line 5)	1,054

Population Link:

http://www.osbm.state.nc.us/ncosbm/facts_and_figures/socioeconomic_data/population_estimates/demog/cpa2010p.html

WASTE REDUCTION PLAN

Given the targeted annual tonnage amount to be reduced, explain how you plan to reach the goal:

Tons by recycling
Tons by source reduction
Tons by composting

Appendix F
Planning Elements
NC Local Government 10 Year Solid Waste Management Plan
Planning years 2012-2022

Source Reduction

Completed Actions

- Source reduction measures are in place at the Hyde Correctional Institution
- The county did use the pay-as-you-throw program but ended it in 2010.

Key Actions

Incomplete Actions

- Publish informational fliers to encourage residents to practice source reduction By 2010
- The Authority plans to offer recycling and waste reduction information on a web site linked to the county's site by the year 2010 – moved back to 2012.

Why Incomplete? Work in progress, including web site to be complete in 2010

New / Revised Actions Staff in NC Cooperative Extension and the Authority will continue to encourage the residents of Hyde County to practice source reduction methods through 2019.

The Authority plans to offer recycling and waste reduction information on a web site linked to the county's site by the year 2010.

Estimated tons diverted in 10th year 300

Recycling and Reuse

Completed Actions

Key Actions

- Study the feasibility of continue curbside and drop-off recycling programs. Completed 2009.
- NC Coop. Extension and Community Service to promote reuse and recycling Ongoing
- The county added #1 - # 7 plastic bottles in 2009.

Incomplete Actions

Why Incomplete?

New / Revised Actions

Key Actions

- Continue to provide drop-off recycling programs through 2022.
- The county will continue to reuse equipment in-house through the year 2019.
- NC Cooperative Extension Service will continue to promote reuse through the year 2019.
- The county will work to enforce the ordinances and codes for trash and recycling by 2009.

Due Date

Estimated tons diverted in 10th year 500

Collection

Completed Actions

- Made improvements at the mainland sites with a DENR grant and county funding.
- Reevaluate residential curbside and drop-off sites for trash and recyclables collection 2008
- Consider a Pay-As-You-Throw program and using the scales at the sites begun in 2009, ended in 2010.
- Make a decision by 2011 on the feasibility of providing all hauling service in-house. Done 2011
- If the county runs the sites the it is considering adding a trash compactor at the Engelhard Site by 2012. Completed 2011.

Incomplete Actions

- Continue with Dare County collection contract for Ocracoke Island if feasible Through 2019. Contract was ended in 2011.

Why Incomplete?

- The county stopped the contract with Dare County and provides drop-off collections only.

New / Revised Actions

- Study the cost of purchasing all of the equipment needed to run the sites by the year: ___?
- The county intends to operate these six staffed drop-off sites through 2022.
- The county intends to provide educational programs for the independent trash haulers through 2022.

Due Date by 2011.

Estimated tons diverted in 10th year 400

Transfer outside geographic area

Completed Actions

Key Actions

- Send more municipal waste directly to the ECE landfill to reduce costs. Completed 2007.
- Need new disposal/ transfer station contract by 2013 transfer is guaranteed through 2035. Completed 2009.

Incomplete Actions

Why Incomplete?

New / Revised Actions

- The county will follow the contract with Republic Services and will use the Dare County transfer station or haul waste directly to ECE Landfill through 2035.

Due Date

Estimated tons diverted in 10th year N/A

Disposal

Completed Actions Extend the contract for MSW disposal and transportation options beyond 2013. This has been extended to 2035

Key Actions

Incomplete Actions

Why Incomplete?

New / Revised Actions

Key Actions

The County plans to continue operations of the LCID sites through 2019

The county is considering adding a trash compactor at the Engelhard Site for bagged waste and bulky wastes to reduce hauling charges. About 2012.

Due Date

Estimated tons diverted in 10th year N/A

Purchasing Recycled Products

Completed Actions The county increased its purchases of recycled content items. 2008

Key Actions

Incomplete Actions

Why Incomplete?

New / Revised Actions Examine purchasing practices with the goal of increasing purchases of recycled content office supplies and other materials Through 2019

Due Date Through 2019

Estimated tons diverted in 10th year 2

Some county departments purchase recycled computer paper when feasible. Recycled content paper is used for educational fliers.

Intended Actions

The county intends to increase its recycled content purchasing through the year 2019.

Incineration (with or without energy recovery)

Completed Actions

Key Actions

Incomplete Actions

Why Incomplete?

New / Revised Actions

No solid waste incinerators are available in this region, and the county has a landfill disposal contract, so this is not an option.

Due Date through 2035

Estimated tons diverted in 10th year N/A

Illegal Disposal / Litter

Completed Actions

Key Actions Volunteer groups conduct annual beach and waterway cleanups Ongoing

Continue public education campaigns and work with county and state agencies to prevent illegal dumping and littering Ongoing

Incomplete Actions

Why Incomplete?

New / Revised Actions

The county intends to work with county and state agencies to prevent illegal dumping and littering in the future. County officials will enforce its solid waste ordinance, applying the criminal and civil penalties as needed for violators of the ordinance through 2019.

The county will continue to encourage volunteer participation in each of the cleanup programs and the Authority will continue anti-littering education in the schools through the year 2019.

Due Date

Estimated tons diverted in 10th year

Composting and Mulching

Completed Actions

- The correctional Institution and seafood processor continue to compost organic wastes
- Yard waste will be accepted in the LICD sites and ground up to reduce size through 2019
- Continue to grind materials at the Ocracoke site and give the wood chips to residents and businesses

Incomplete Actions

- Continue to teach methods of composting and encourage backyard composting

Why Incomplete?

- No staff time available in recent years

New / Revised Actions

- Encourage and provide information about backyard composting and backyard composting through 2022, mainly through the Authority web site.

Due Date

Estimated tons diverted in 10th year 250

Special Wastes

Completed Actions

Now recycle Electronics and TV's, oil filters, pallets, Fluorescent bulbs and Mercury-containing thermostats.

Key Actions

The county began an electronics and TV recycling program. 2010

The county added oil filter recycling. 2009

The county reuses or mulches of pallets. 2009

Incomplete Actions Hold HHW collections as funding through the Authority is available

Why Incomplete? No funding available since 2007

- The county plans to seek white goods tax funds from NC DENR to improve purchase Freon-recovery equipment and one or more sheds to store it in, and to train staff to operate it by the year 2012.

Why Incomplete?

- The contractors remove the Freon, but the county will consider this.

Why Incomplete?

- No funding available since 2007

New / Revised Actions

Key Actions

- N C Cooperative Extension intends to work with NCDA to conduct pesticide collections as they are needed through the year 2022.

- No household hazardous waste collection is available for residents of the county, but it may seek to join the efforts of the regional Authority as funds and personnel are available to manage such a program, at any time through 2022.
- The county will address mobile home recycling in the next plan, in the year 2012.

Due Date

Estimated tons diverted in 10th year 350

Education

Completed Actions Authority staff teaches reduction, reuse, and recycling programs in the community Current

The Authority will conduct solid waste and recycling education programs and update printed information for site attendants. Current

Incomplete Actions

- Keep the public informed of program details for the PAYT program. through 2019.

Key Actions

Why Incomplete?

- PAYT was ended in 2010.

New / Revised Actions

Key Actions

- The Authority will continue to teach reduction, reuse, and recycling programs and work on developing new programs through the year 2022.
- The Authority will conduct solid waste and recycling education programs and update printed information for site attendants in 2009 and as needed through 2019.
- The county web site will try to link its solid waste information site to the Authority web site by 2012.

Due Date

Estimated tons diverted in 10th year 300

Disaster Response

Completed Actions

- The county has a disaster mitigation plan and a disaster debris grinding contract.

Key Actions

Incomplete Actions

Why Incomplete?

New / Revised Actions

Key Actions

The county will hire contractors to clean up or grind debris following the storms, and use FEMA funds for hiring contractors through 2022.

The county will use the Swan Quarter convenience site and the airport and US Park Service parking lot on Ocracoke as temporary green sites through 2022.

The county plans to burn storm debris when allowed by the state and FEMA through 2022

Due Date through 2022

Estimated tons diverted in 10th year N / A

Appendix G Supporting data

Disaster Response Plan

Insert Plan
J.B. Coxwell Contracting, Inc.

Supporting Solid Waste Information for Emergency Situations

Edit as needed or delete

Household Wastes: Residents served by curbside trash service are urged to wait for curbside service to resume to dispose of normal household wastes and recyclables. Excess amounts and special wastes should be taken to the nearest solid waste site when it re-opens. Residents should follow the site attendant's instructions and leave no waste outside the fence. Hazardous wastes should not be placed with regular trash but should be separated and stored safely until further arrangements can be made. No hazardous wastes will be accepted at the solid waste sites, transfer stations, or landfills.

Business and Institutional Wastes: Businesses should contact their regular commercial hauler to attain services. If a business contracts with an additional service provider, that provider will follow the instructions in this plan. Hazardous wastes should be separated and stored safely, and not placed with regular trash.

Contracted Haulers: Please call the County administration offices for instructions. Larger loads may be diverted directly to East Carolina Environmental Landfill in Bertie County or to a transfer station. No hazardous wastes will be accepted at the convenience sites, transfer station, or landfills.

Contracted Haulers with Land Clearing and Inert Debris: Separated inert debris (concrete, brick, asphalt, untreated, unpainted lumber, pallets, stumps, leaves, limbs, logs) will be accepted at the solid waste sites as space allows. Follow the site attendant's or official's instructions. The hauler will be responsible for separating out any materials that are not acceptable in the LCID landfill, and taking them to the proper disposal sites.

Appliances, Tires, and Other Special Wastes: Follow the instructions of the site attendant or official at the site. All appliances must be emptied of waste.

Hazardous Wastes: Hazardous wastes should be safely stored at the individual households and businesses where the wastes were generated until further instruction. The County will not be responsible for hazardous materials. The county should contact NC DENR, FEMA, and NCDA & CS for further instructions. If NCDA & CS or another agency should make arrangements to collect pesticides or other materials, residents will be given instructions to participate in these collections.

Hazardous Waste or Petroleum Product Spills: All inquiries about spills will be directed to the respective County's Emergency Management Coordinator.



Since 1712

HYDE COUNTY

NORTH CAROLINA

Item Number: 10

Meeting Date: 06.18.12

Presenter(s): Clint Berry

Title: Utilities Director

Agency/Dept.: Solid Waste

Item Title: Resolution to Pass 10-Year Solid Waste Plan

Attachments: Yes

Description: NC General Statute 130A-309.09A(b) requires each unit of local government, either individually or in cooperation with other units of local government, to develop a 10-year comprehensive solid waste management plan.

Times Read: First

Impact on Budget: Does not increase the budget.

Recommendation: Approve

<u>MOTION MADE BY:</u>	<u>MOTION SECONDED BY:</u>	<u>Vote:</u>	<u>Aye</u>	<u>Nay</u>
_____ A. Byrd	_____ A. Byrd	A. Byrd	_____	_____
_____ B. Swindell	_____ B. Swindell	B. Swindell	_____	_____
_____ D. Styron	_____ D. Styron	D. Styron	_____	_____
_____ D. Tunnell	_____ D. Tunnell	D. Tunnell	_____	_____
_____ S. Spencer	_____ S. Spencer	S. Spencer	_____	_____



Since 1712

HYDE COUNTY

NORTH CAROLINA

Resolution

Hyde County Board of Commissioners

Resolution to Approve

The Hyde County

Solid Waste Management Plan Update

For 2012- 2022

WHEREAS, better planning for solid waste management will help protect public health and the environment, provide for an improved solid waste management system, better use our natural resources, control the cost of solid waste management; and

WHEREAS, North Carolina General Statute 130A-309.09A(b) requires each unit of local government, either individually or in cooperation with other units of local government, to develop a 10-year comprehensive solid waste management plan; and

WHEREAS, Hyde County was actively involved in the planning process;

NOW, THEREFORE, BE IT RESOLVED that the Hyde County Board of Commissioners approves the comprehensive solid waste management plan.

Adopted this _____ day of _____, 2012

Chairman

ATTEST:

Clerk