Catawba County Board of Health
Minutes
August 1, 2016

The Catawba County Board of Health met on Monday, August 1, 2016. The regular meeting of the Board of Health convened at 7:05 p.m. at Catawba County Public Health, 3070 11th Av Dr SE, Hickory, NC 29602 in the Boardroom.

Members present: Mr. John Dollar, Chair
Dr. David C. Hamilton, Jr. Vice-Chair
Mr. Dan Hunsucker, County Commissioner
Ms. Brenda Watson
Dr. Matthew Davis
Dr. Sharon Monday
Ms. Gloria Costin
Mr. Brian Potocki
Ms. Dana H. Greene
Dr. David L. Harvey
Mr. William Pitts

Members Absent: None

Staff present: Mr. Doug Ureland, Health Director
Ms. Kelly Isenhour, Assistant Health Director
Ms. Jennifer McCracken, Health Services Manager
Ms. Julie Byrd, WIC Nutrition Supervisor
Ms. Martha Knox, Administrative Assistant III
Ms. Sarah Rhodes, Clinical Services Nurse Supervisor
Ms. Chantae Lail, Medical Lab Manager/Preparedness Coordinator
Ms. Megen McBride, Environmental Health Supervisor
Ms. Jennifer Lindsay, School Health Nurse Supervisor

Visitors: Honorable Judge Nathaniel Poovey, Superior Court Judge
Mr. Mick Berry, County Manager

CALL TO ORDER
Mr. John Dollar, Vice-Chair, called the meeting of the Catawba County Public Health Board to order at 7:00 p.m. He recognized Judge Nathaniel Poovey, Superior Court Judge and Mr. Mick Berry, County Manager. Mr. Dollar also recognized Ms. Megen McBride, Environmental Health Supervisor, who was promoted to the position formerly, held by Mr. Mike Cash, who retired effective August 1, 2016.

OATH OF OFFICE
Mr. John Dollar, Vice-Chair, stated that the first order of business would be the oath of office for two new Board of Health Members, Ms. Gloria Costin, Citizen Member and Mr. William Pitts, Pharmacist. Mr. Pitts and Ms. Costin received orientation to the Board prior to this meeting from Doug Ureland, health Director and Kelly Isenhour, Assistant Health Director

The Honorable Nathaniel Poovey, Superior Court Judge, asked Ms. Gloria Costin to step forward and take her oath of office, and following her, Mr. William Pitts also took the oath of office as a member of the Catawba County Board of Health.
Judge Poovey thanked the Board for the opportunity to administer the oaths of office. Vice-Chair John Dollar thanked Judge Poovey for his service and welcomed the two new members to the Board of Health.

**NOMINATIONS OF OFFICERS 2016-17**

Dr. Matthew Davis, Chair of the Nominations and Operating Procedures Subcommittee, stated the following:

The Nominations and Operating Procedures Subcommittee would like to submit in nomination Mr. John Dollar to serve as Chair and Dr. David C. Hamilton, Jr., to serve as Vice Chair of the Catawba County Board of Health for the 2016-17 Fiscal Year.

Dr. Davis asked if there were any further nominations for Chair and Vice-Chair at this time. Hearing none, Dr. Davis asked for a motion to close the nominations for officers. Dr. David L. Harvey made a motion to close the nominations for officers and Ms. Brenda Watson seconded the motion. Dr. Davis asked for a vote of all in favor of Mr. John Dollar as Chair and Dr. David C. Hamilton, Jr. as Vice-Chair for 2016-17. The vote was unanimous in favor.

**APPROVAL OF THE AGENDA**

Mr. John Dollar, Chair, stated that Board members had received the Agenda and asked if there were any changes. Mr. Urdland stated that Item L. Engineering Permitting Option – Update will be postponed until the September meeting. Hearing no further changes Mr. Dollar asked for a motion. Mr. Dan Hunsucker made a motion to accept the agenda as amended and Dr. David L. Harvey seconded the motion. The motion passed unanimously.

**APPROVAL OF MINUTES**

The minutes for June 6, 2016, were included in the Board packet the Board members received via email. Mr. John Dollar, Chair asked if there were any corrections, hearing none, he asked for a motion to accept the minutes as presented. Dr. Sharon Monday so moved and Mr. Brian Potocki seconded the motion. The June 6, 2016, Minutes were unanimously approved as presented.

**PUBLIC COMMENTS**

Mr. Dollar asked if anyone presented to speak before the Board. Ms. Martha Knox, Administrative Assistant III, stated that no one had presented to speak; however, she did have a new employee to introduce to the Board.

**COMMISSIONERS COMMENTS**

Commissioner Hunsucker stated that the Catawba County Board of Commissioners met on this date and presented five 2016 Achievement Awards from the National Association of Counties (NACo). The awards were:

- Educators of Revaluation - County Tax Office
- Performance Dashboard - County Technology/Budget
- TechConnect - Library
- Trauma Informed Practice for Child Welfare - Dept of Social Services
- Emancipated Youths Website - Department of Social Services

Mr. Hunsucker stated the Board of Commissioners held a public hearing to receive citizen comments and approved an Economic Development Agreement with DAE Systems. The Board also approved the settlement of the December 2, 2013, agreement between the County, the City of Claremont, BG&A Properties and Catawba County Economic Development Corporation (EDC) facilitating the
construction and related development of the Claremont Speculative Building, as well as the creation of a permanent Spec Building Fund with refunded amounts and money on account.

**SUBCOMMITTEES**

Mr. Dollar stated that the Subcommittees for the Catawba County Board of Health were included in the Board packet. There are vacancies on the following subcommittees:

- Finance – 1 vacancy
- Nominations and Operating Procedures – 1 vacancy

Mr. William Pitts volunteered for the vacancy on the Finance Subcommittee. There were no other appointments to subcommittees at this time.

**STRATEGIC PLANNING UPDATE AND END OF YEAR OUTCOMES REPORT**

(Minutes Attachment 1)

Ms. Kelly Isenhour, Assistant Health Director, stated that Catawba County Public Health had 39 outcomes for the 2015-16 Fiscal Year. Ms. Isenhour stated that Public Health achieved 30 of the 39 outcomes or 77%. The following nine outcomes were not achieved.

**Home Health**

Ms. Isenhour stated that 2 of the 9 outcomes that were not achieved were due to the sale of the Home Health agency. The sale was completed in March, 2016 and the community was aware of the sale, therefore, referrals were not being made to our Home Health agency.

**Community and Adult Health**

The outcome for the Community and Adult Health area was to achieve 84% show rate for this clinical area. The cumulative combine show rate for the Adult Preventive Health Clinic for 2015-16 was 83%.

**Environmental Health**

Ms. Isenhour stated that an outcome was established for Environmental Health to complete 92 percent of all onsite well and septic permits within ten Environmental Health process days. Due to the increased time for processing permits and more difficult designs and lots that require multiple trips to the properties only 88.61% of permits were completed within the 10 day timeframe.

Dr. David Harvey asked if the new rules had any impact on the increase in permitting times. Mr. Urland stated that the new rules that Mr. Cash spoke about at the June meeting are scheduled to be in place by January 1, 2017. Ms. Megan McBride, Environmental Health Supervisor, stated that it is hoped the new rules will improve the efficiency of the permitting process.

**Prenatal**

Two outcomes for Prenatal were not achieved.

- Decrease the number of prenatal patients that report smoking at the end of the pregnancy by 35% - only 30% of those that smoked reported complete smoking cessation at the post partum visit.

- The outcome for 84% of prenatal patients to complete their six week postpartum exam was not achieved. Only 82% completed their six week postpartum exam.

**Women, Infants, and Children (WIC)**

The outcome to maintain the WIC program assigned base caseload at 97% was not achieved. For 2015-16, Catawba County WIC Program had 93% of the current assigned caseload of 4,285. Ms. Isenhour stated that efforts at the local, State and Federal levels are being made to assess why the caseloads are in decline
for WIC services. Ms. Julie Byrd, WIC Nutrition Supervisor is the North Carolina representative on the project studying this issue.

Ms. Byrd stated that Public Health WIC staff has been working with Social Services to assure that clients enrolled for food stamps realize they may also qualify for WIC services. In addition, WIC staff calls participants to ensure that they keep their appointments. Mr. Urland stated that the new software program Crossroads has been utilized for the past 2 years.

Ms. Byrd stated that some participants do not like the new food package. The federal work group is looking at the food package to see if changes can be made to the package to make it more appealing to participants. There was discussion about how the State calculates the caseload. The State assigns caseload by census numbers and the local WIC office has the responsibility to find the participants in the community. The WIC Program receives referrals from other services, including Department of Social Services that identifies a family in need of WIC services. Ms. Byrd stated that the WIC Program includes nutritional education and therefore requires appointments about every three months. Mr. Urland stated that the state and national data that is used to determine caseloads may not be accurate.

The Board members discussed the obstacles to services. Mr. Urland stated that WIC is a federal program that is administered by the State. One obstacle is that Medicaid will not allow sharing of information. The individual DSS worker that wants to make the referral to the WIC program cannot send a referral to Public Health if the client has Medicaid. The individual client would have to bring the referral to Public Health.

Ms. Byrd stated that WIC staff also works with GFHS Dental Services and the CVMC Maternity Services to generate referrals. In addition, foster care children are automatically qualified for services. The CC4C and OCBM staffs are also working to make referrals.

**Breastfeeding Peer Counseling Program**

The goal for the Breastfeeding Peer Counseling Program was to have 80% of new mothers continue breastfeeding for six weeks and 95% of infants that are breastfeeding at birth continue breastfeeding for six months or longer. Studies show that mother and newborn experience health benefits directly linked to breastfeeding. Due to a vacant breastfeeding peer counselor position from December 2015 through March 2016, this outcome was not achieved. 78% are on target to achieve breastfeeding for six weeks and 82% are on target to achieve breastfeeding for six months or longer.

**Farmers Market**

The outcome for the Farmers’ Market was to increase access to fresh produce for lower-income residents through a 15% increase of SNAP/EBT usage at the Public Health Farmers’ Market. For 2015-16 the Public Health Farmers’ Market increased SNAP/EBT usage by 12% across 17 farmers’ markets.

**Strategic Planning Process Update—**

Ms. Isenhour stated that Public Health contracted with Evident Analytics, Dr. Wesley Rich and Dr. David Tillman to work gathering information for the Strategic Plan. They have been gathering information from surveys, and interviews with staff and some members of the Board of Health. On Friday, August 5, 2016 Catawba County Public Health staff will meet at the Western Piedmont Council of Government facility for a team building and strategic planning session.

On August 22, and 23, 2016 there will be a two day planning session to continue the work on the 2016 Strategic Plan with Management Team.
BOARD OF HEALTH ORIENTATION NOTEBOOK
Ms. Martha Knox, Administrative Assistant III, stated that N.C. Public Health Accreditation standards require that the Orientation Notebook for the Board of Health be reviewed and updated annually. This has been completed for 2016.

FARMERS MARKET UPDATE
Ms. Julie Byrd, WIC Nutrition Supervisor, gave an update on the Catawba County Farmers’ Market. She stated that we are currently in our 4th market season and there have been 67 markets with just over 16,000 customers. The time for the 2016 market has changed and it begins now at 10:00 a.m. and ends at 1:00 p.m.

The WIC vouchers are distributed on a first come first serve basis. The participants are called to remind them that the vouchers are available and also to remind them to use them each week. The first distribution of vouchers began on June 2, 2016 and the 2nd distribution has arrived and will be distributed beginning August 4, 2016.

The WIC staff has been assisting the Catawba Farms/Farmers Market in Newton with EBT/SNAP process at their market. Other county WIC offices have expressed interest in beginning markets at their Public Health Departments. Cooperative Extension and Eat/Drink and be Local have come to do some taste testing.

Market tours for daycare centers have been scheduled for school age children. The children are given $2.00 to spend, which encourages them to learn about fruits and vegetables.

SCHOOL HEALTH PROGRAM ANNUAL REPORT
Ms. Jennifer Lindsay gave the annual School Health Report. Ms. Lindsay stated the goal is to provide quality school health services. Currently, there are 23 school nurses and most nurses serve two schools. American Academy of Pediatrics now recommends 1 nurse per each school.

The school nurse works as a community health coordinator. They are the front line to identify communicable disease and other health trends. They provide referrals to families to community health and social service resources.

The school nurse program provides: case management services, ensures immunization compliance, oversees the Medical Emergency Response Teams (MERT) in the schools (264 staff were trained across the three school districts), and keeps students in class.

Ms. Lindsay stated that out of 23,627 students served from K-12, 3,092 (13%) with one or more identified health condition.

The Healthy Schools Recognition Program (HSRP) added 5 new schools to the program with a total of 37 schools achieving this year. In 2016, schools had the opportunity to step up the Healthy Schools challenge and go above and beyond the Healthy Schools Recognition requirements. Schools can now advance to a Tier 2 or Tier 3 (Advanced) status which indicates schools have increased physical activity and nutrition components. 22 schools in CCS achieved this recognition with 13 schools meeting the new advanced criteria. All 9 schools in Hickory achieved this recognition with 6 schools meeting the new advanced criteria. 5 schools in Newton Conover achieved this recognition with 1 school meeting the new advanced criteria.
Outcomes for 2016-17
Case Management Services
- For students enrolled in the case management program, 95 percent or more will meet their individual goals in areas such as attendance, grades, class participation, behavior, etc. as evaluated by teacher(s) pre- and post-test survey

BMI Case Management Project
- To promote overall health and reduce childhood obesity, CCPH School Nurses will offer case management services, using the National Association of School Nurses, “School Nurse Childhood Obesity Toolkit” (SCOT) for select students who have a Body Mass Index (BMI) in the ≥ 95th percentile and who have met case management criteria (parental permission). For students who are case managed, 60 percent will meet one or more of their individualized healthy behavior goals by June 30, 2018 as evaluated by the school nurse.

Immunization Compliance
- By June 20, 2018, 90% of eligible seventh grade students will receive a Tdap booster and Meningococcal vaccine by the 30th calendar day of school.

Early Prenatal Care for Pregnant Students
- 98 percent of newly identified pregnant students known by the school nurse will begin prenatal care within the first trimester. Evidence shows that early entry into prenatal care improves pregnancy outcomes.

HEALTH DIRECTOR'S REPORT
Mr. Doug Urland, Health Director, stated he had a few items to report to the Board. He stated July 1, 2016, started with a new County Manager, Mick Berry, and a new budget for 2016-17. Public Health will be finalizing the 2015-16 financials and Sindie Sigmon, Business Manager, will provide a financial report on 2015-16 at the next Board meeting.

General Assembly items:
- Notable piece of legislation passed was $14.8 million, which will help minimize the impact of the Medicaid Cost Settlement reductions to local health departments. Catawba County will only realize approximately $6,000; however, some departments will realize significant relief with these funds as they were more financially impacted than other departments.
- Statewide ZIKA funds for prevention and detection of $178,000 and funds are also included for Aid to Counties and funds to add back three Division of Public Health positions. Currently, no State Entomologists are on staff at Division of Public Health.
- Funds for smoking cessation and prevention programs for pregnant and post-partum women

Other Legislation —
- HB972 - Syringe Needle Exchange was approved – no public funds can be used for needles or injection supplies, security and safety plans for the facility has to be in place, education plans. The Division of Public Health will be reviewing the law and will give guidance to local health departments, community groups, etc. Registration with NC Division of Public Health is also a requirement.
- SB 734 – Statewide Standing Order/Opioid Antagonist – Naloxone
  - Will not require a prescription – this legislation stands as a script
- Naloxone can be distributed more readily for overdose.

Environmental Health

— Mr. Uurland stated Mike Cash retired as of August 1st and Ms. Megen McBride, Environmental Health Supervisor began in that position on August 1st, recruiting for Megen’s former position of Environmental Health Specialist is being recruited.
  * Concerns re: permit times 5.7 days – and staff responding to phone calls.
  * Delays if clients don’t have properties ready for staff, etc.
  * Problematic lots – taking more visits to the same property.

Mr. Uurland stated that he is evaluating trends of increase in permit turnaround times and permit request volume and analyzing the staffing levels. He added that he will keep the board informed of any recommendations of additional staff for Environmental Health.

EH Engineered Option Permit (EOP) Update

- Legislation passed in the last long session of the General Assembly
- Temporary rules in effect as of July 1st and permanent rules are on target to be finalized and effective January 1, 2017.
- Under the option an owner who chooses to use the Engineered Option Permitting will employ the services of a professional engineer to prepare signed and sealed drawings, specifications, and plans for construction, operation and maintenance of the wastewater system in accordance with the new law.
- Although the law allows a different process — still requires systems to comply with state and local regulations.
- Under the EOP the system’s engineer is responsible for all aspects of the project, from design until installation is complete. EH staff do not review or approve the engineer’s plan.
- EH staff ensures that applications for the EOP are complete, and once complete the EH staff acknowledges its receipt and the builder moves forward with construction and installation.
- A reference copy of the plan is stored at Environmental Health for future review by the owner and/or EH staff. Staff will also complete a site visit to acknowledge the completed installation and the location of the wastewater system.
- EH staff gives written authorization to operate the system, however, the continued operation and maintenance is the responsibility of the owner.
- A fee for the Environmental Health staff work can be up to 30% of the permit cost. PH staff is working on a recommended fee for Board consideration at the September Board of Health meeting.

Mr. Uurland stated that this is still a work in progress with the State Division of Public Health and it is unknown how prevalent these types of systems will be in North Carolina.

Mr. Dan Hunscuckr asked if there is a fee that EH staff can charge for number of trips required to go out to a property. Mr. Uurland stated there is a “retrip” fee that can be charged. However, it would not be possible to charge for every trip. The trips that are being required are not unnecessary trips — but required trips due to the complexity of the property.

Mr. Uurland stated that Public Health is also experiencing several retirements. Kelly Isenhour, Assistant Health Director is retiring effective October 1, 2016, and Martha Knox will be retiring effective December 1, 2016.

ZIKA Update -

Sarah Rhodes, Clinical Services Nursing Supervisor, gave the update on the ZIKA virus. She gave a recap of what the Virus is:
Zika is primarily spread from a bite of an infected “Aedes species mosquito
- Pregnant women can pass Zika to her unborn fetus
- Zika can cause severe fetal brain defects including Microcephaly
- Many people that have the infection have mild or no symptoms
- The only treatment is symptomatic treatment

There were 4 cases reported in Florida last week, which are the first local mosquito transmission in the U.S. State and CDC officials are closely monitoring the situation. There is a community wide search for infections in the neighborhoods affected.

Pregnancy Registry started in late May for data collection, surveillance and to monitor outcomes of those pregnancies. The mothers are monitored in 2nd and 3rd trimester and at delivery. Newborns are followed up at 2 months, 6 months and 12 months for any signs of neurological problems.

Starting in July, 2016, Zika is now included in the “reportable disease” with NC Electronic Disease Surveillance System (NC EDSS)

OTHER BUSINESS

ADJOURNMENT
Mr. Dollar asked for a motion to adjourn the meeting. Dr. Sharon Monday so moved and Dr. David L. Harvey seconded the motion and it passed unanimously. The meeting adjourned at 8:45 p.m.

Respectfully submitted,

Douglas W. Urland, MPA
Health Director

DWU: mjk