

COUNTY COUNCIL OF CECIL COUNTY, MARYLAND
LEGISLATIVE SESSION 2014-21

RESOLUTION NO. 62-2014 As Amended

Title of Resolution: Approval - Master Water and Sewer Plan 2014

Synopsis: A Resolution to repeal the Master Water and Sewer Plan 2010 in its entirety and reenact the Master Water and Sewer Plan 2014.

Introduced by: Council President on behalf of the County Executive

Introduced and order posted on: December 2, 2014

Public hearing scheduled on: January 6, 2015 at 7:00 p.m.

Consideration scheduled on: January 20, 2015

PUBLIC HEARING

Notice of time and place of public hearing and title of Resolution having been posted by December 4, 2014 at the County Administration Building, 200 Chesapeake Blvd., Elkton, and having been published according to the Charter on December 19, 2014 and December 26, 2014, a public hearing was held on January 6, 2015, and concluded on January 6, 2015.

By: James Massey
Council Manager

Explanation: CAPITALS INDICATE MATTER ADDED TO EXISTING ORDINANCE.
{Brackets} indicate matter deleted from existing ordinance.
Underlining indicates language added to ordinance by amendment.
~~Strike through~~ indicates language stricken out of an Ordinance by amendment.

**RESOLUTION NO. 62 -2014 As Amended
Approval - Master Water and Sewer Plan 2014**

1 **WHEREAS**, each county shall have a Master Water and Sewer Plan, which has been approved by
2 the Department of the Environment, pursuant to Section 9-503 of the Environment Article of the Annotated
3 Code of Maryland; and

4 **WHEREAS**, the Master Water and Sewer Plan must cover at least 10 year period and be adopted
5 by the county governing body; and

6 **WHEREAS**, the Master Water and Sewer Plan must include the county's water supply systems,
7 sewerage systems, solid waste disposal systems solid waste acceptance facilities and the systematic
8 collection and disposal of solid waste, including litter; and

9 **WHEREAS**, each county governing body shall review its county plan at least once every three
10 years in accordance with a schedule set by the Department of the Environment; and

11 **WHEREAS**, each county governing body shall adopt and submit to the Department of the
12 Environment a revision or amendment to its county plan; and

13 **WHEREAS**, before a county governing body adopts any revision or amendment to its county plan
14 or adopts a new county plan, the governing body shall conduct a public hearing on the county plan, give the
15 principal elected officials of each municipal corporation that is affected notice of the county plan at least
16 fourteen days before the hearing, and

17 **WHEREAS**, notice of the time and place of the public hearing, together with a summary of the
18 plan, shall be published in at least one newspaper of general circulation in the county once each week for
19 two successive weeks, with the first publication of notice appearing at least fourteen days before the
20 hearing; and

21 **WHEREAS**, a public hearing was held by the Planning Commission on November 17, 2014; and

22 **WHEREAS**, the Planning Commission has recommended approval of the Cecil County Master
23 Water and Sewer Plan 2014; and

24 **WHEREAS**, the County planning agency has certified that the plan is consistent with the County's
25 Comprehensive Plan and

26 **WHEREAS**, a public hearing by the County Council is scheduled on January 6, 2015; and

27 **WHEREAS**, all requirements of the Environment Article of the Annotated Code of Maryland have
28 been met with regard to the amendment of the Cecil County Master Water and Sewer Plan.

29 **NOW, THEREFORE, BE IT ENACTED**, by the County Council of Cecil County, Maryland, that
30 the Master Water and Sewer Plan 2014 is hereby adopted.

31 **AND, BE IT FURTHER ENACTED**, that this resolution will become effective on the date of its
32 passage.

**RESOLUTION NO. 62 -2014 As Amended
Approval - Master Water and Sewer Plan 2014**

INTRODUCED: December 2, 2014

ADOPTED: January 20, 2015



President of the Council

ATTEST:



Council Manager

**AMENDMENTS TO
RESOLUTION NO. 62-2014
MASTER WATER AND SEWER PLAN 2014**

Introduced by: Council President Hodge, Vice President McCarthy, Council Member Bowsbey, Schneckenburger and Patchell

AMENDMENT NO. 1

Synopsis: To include municipal public utilities that the County will cooperate and coordinate with in order to provide adequate water and wastewater service in Cecil County.

On Page 3, Section 1.1. Objectives, fifth bullet, insert "and public"

Cooperate and coordinate with private AND PUBLIC utilities through the execution of franchise agreements to provide long term water supply and wastewater collection and treatment facilities for the needs of development within the County.

AMENDMENT NO. 2

Synopsis: To add language to specially state that the County Council approves the Master Water and Sewer Plan 2014 on January 20, 2014.

On page 2, line 29-30, delete in entirety and insert the following:

~~NOW, THEREFORE, BE IT ENACTED, by the County Council of Cecil County, Maryland, that the Master Water and Sewer Plan 2014 is hereby adopted.~~

NOW, THEREFORE, BE IT ENACTED, by the County Council of Cecil County, Maryland, approved the Cecil County Master Water and Sewer Plan at their meeting on January 20, 2015, and.

AMENDMENT NO. 3

Synopsis: To change the designation of water and sewer services for the parcels of Stewart properties from I-95 to Route 40 to the designations of S2 and W2.

On the Water Service Area Map, on page 128 (Appendix D), for Map 30, Parcel 3, and parts of the following parcels – Map 24, Parcel 241; Map 29, Parcel 287; Map 30, Parcels 1, 20, 116, 117, and 143, change the designation from W-3 to W-2.

On the Sewer Service Area Map, on page 104 (Appendix C), for Map 30, Parcel 3, and parts of the following parcels – Map 24, Parcel 241; Map 29, Parcel 287; Map 30, Parcels 1, 20, 116, 117, and 143, change the designation from S-3 to S-2.

AMENDMENT NO. 4

Synopsis: To identify the date of the DNR resource management plan.

In Chapter 3, Water Systems, page 23, line 2, insert "in 1986" as follows:

The Maryland Department of Natural Resources, Water Resources Administration completed a resource management plan for northeastern Cecil County IN 1986 that addresses a number of problems being experienced by the Town of Elkton.

AMENDMENT NO. 5

Synopsis: To correct the status of the Holly Hall (Well4) water supply system.

In Appendix B, Page B-3, Table 1, System 0070022, Town of Elkton, Holly Hall Well (4), in columns Avg. Flow (mgd) and Design Capacity (mgd), delete "inactive" and insert "Pending improvements".

AMENDMENT NO. 6

Synopsis: To add three water supply problem areas of Dogwood Road area, Farr Creek and Red Hill Road.

In Appendix B, Page B-11, Table 5 Inventory of Water Supply Problem Areas, add the following rows:

Location: Elkton; (Dogwood Road area); Population 180; Acres; 40; Nature of Problem; failing septic system; Planned Correction & Date: Unknown

Location: Elkton (Farr Creek); Population 65, Acres 60, Nature of Problem: inadequate wells; Planned Correction & Date: Unknown

Location: Elkton (Red Hill Road); Population 70, Acres 140, Nature of Problem: failing septic systems; Planned Correction & Date: Unknown

AMENDMENT NO. 7

Synopsis: To reword description to indicate that well house improvements have been completed to Well 4 (Southside property).

In Appendix B, Page B-13, Table 6 Summary of Planned Water Supply Improvements, row: Elkton, revise the description as follows:

"Well house improvements for Wells 2R, ~~and 5.~~ AND WELL 4 (SOUTHSIDE PROPERTY) ~~Addition of wells on Southside LLC property.~~"

AMENDMENT NO. 8

Synopsis: To update the status of the YMCA sewage system status to indicate a forthcoming connection to the Town of Elkton's wastewater system.

In Appendix B, Page B-18 Table 9 Single Lot Sewerage Systems; Sub-heading: Marinas/Sports Facilities; row: YMCA, add comment:

"YMCA will be connected to the Town of Elkton's wastewater treatment plan."

AMENDMENT NO. 9

Synopsis: To indicate that Thompson Estates Elementary School is connected to the Town of Elkton's wastewater treatment plant.

In Appendix B, Page B-19, Table 9 Single Lot Sewerage System, sub-heading; delete "Thompson Estates Elementary School"

AMENDMENT NO. 10

Synopsis: To revise description of the type of treatment used by Elkton's wastewater plan.

In Appendix B, Page B-21, Table 10 Inventory of Existing Select Wastewater Treatment Plants, row: Elkton, revise the type of treatment. Delete "Rotating Bio. Contactor, chem." and insert "Oxidation ditch reactor".

AMENDMENT NO. 11

Synopsis: To clarify the type of NPDES discharge permit for the Triumph Industrial Park wastewater system.

In Appendix B, Page B-24, Table 11 Active or Pending NPDES Discharge Permits, row: Triumph Industrial Park WWTP; revise the Type by deleting "Municipal (Surface)" and inserting "Industrial (Surface)."

AMENDMENT NO. 12

Synopsis: To include additional areas of failing septic systems of Farr Creek, Red Hill Road and Dogwood Road.

Introduced by: Council President Hodge on behalf of the Town of Elkton

In Appendix B, Page B-25, Table 12 Inventory of Sewerage Problem Areas, subheading: 1. Regions of Failing Septic Systems: add the following:

"Area: Farr Creek; Extent: 25 homes, 0 businesses; Correction Plan: near public sewer (Elkton);

"Area: Red Hill Road; Extent: 27 homes, 0 businesses; Correction Plan: near public sewer (Elkton);

"Area: Dogwood Road; Extent: 72 homes, 4 businesses; Correction Plan: near public sewer (Elkton);

AMENDMENT NO. 13

Synopsis: To revise the designation of the areas located north of I-95 and included within Artesians' Mountain Hill franchise area, and those areas not previously designated on Carpenters Point within Artesian's franchise area to W-3.

Amend the Water Service Area Map to designate those areas located north of I-95 and included within Artesian's Mountain Hill franchise area and those areas on Carpenters Point also within Artesians' franchise area as W-3.

AMENDMENT NO. 14

Synopsis: To designate Chestnut Point parcel as W-2 service area

Amend the Water Service Area Map to designate Chestnut Point parcel on Carpenters Point as a W-2 services area.

AMENDMENT NO. 15

Synopsis: To revise the designation from W-3 to W-2 of certain areas of Elkton West and Mountain Hill as W-2 service areas.

Amend the Water Service Area Map to designate Elkton West, the area north and west of the Highlands; Elkton West, an area north of Route 7: and Mountain Hill, south of I-95 as W-2 service areas.

AMENDMENT NO. 16

Synopsis: To amend the Water Service Area to designate Bracebridge parcel as W-2 service area.

Amend the Water Service Area Map to designate the Bracebridge property as W-2 service area.

AMENDMENT NO. 17

Synopsis: To add Bracebridge property to the private community sewerage system list.

In Appendix B, Page B-15, Table 8 Private Community Sewerage Systems, add the following to table:

**AMENDMENT NO 1-20
TO RESOLUTION NO. 62-2014
MASTER WATER AND SEWER PLAN 2014**

"Location: Bracebridge: RCA; No. served: 200; Treatment: MBR, septic; ADF (MGD): 0.020;
Treatment Capacity (MGD): 0.020"

AMENDMENT NO. 18

Synopsis: To add Bracebridge property to the Non-Community Water Supply Systems list.

In Appendix B, Page B-6, Table 3 Non Community Water Supply Systems, add the following to table:

"System ID: XXXX; Name: Bracebridge: RCA; Plant Name: WTP & wells; Ave. flow (mgd): 0.025;
Design capacity (mgd); 0.0375"

<p>MOTION TO APPROVE AMENDMENTS 1-18 Introduced by Mr. Patchell Seconded by Ms. Bowsbey Vote: 5 in favor 0 against Amendments Nos. 1-18 approved</p>
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Introduced by: Council President Hodge

AMENDMENT NO. 19

Synopsis: To remove the designation of a portion of the Non Exclusive Elkton West Service Area, which is west of the Town of North East, for 90 days in order to allow time to review this designation with the Town of North East. Area bounded by: I-95, Red Toad Road, Razor Strap Road, along Town of North East town boundaries to Barons Road to I-95.

Amend the Water Service Map to remove area west of the Town of North East designated as Non Exclusive Elkton West Service Area until the County can review this plan with the Town of North East officials and determine its designation; final determination to be presented to Council within 90 days of the passage of this Resolution or by April 20, 2015.

<p>MOTION TO APPROVE AMENDMENT No. 19 Introduced by Mr. Hodge Seconded by Mr. McCarthy Vote: 5 in favor 0 against Amendments No. 19 approved</p>

**AMENDMENT NO 1-20
TO RESOLUTION NO. 62-2014
MASTER WATER AND SEWER PLAN 2014**

Introduced by: Council President Hodge

AMENDMENT NO. 20

Synopsis: To revise description of type of treatment used by Perryville's wastewater plan.

In Appendix B, Page B-21, Table 10 Inventory of Existing Select Wastewater Treatment Plants, row: Perryville, revise the type of treatment. Delete "Rotating Bio. Contactor, Chem." and insert "Sequential Batch Reactor".

**MOTION TO APPROVE AMENDMENT
No. 20**

Introduced by Mr. Hodge

Seconded by Ms. Bowsbey

Vote: 5 in favor

0 against

Amendments No. 20 approved