

Department of Public Works 540/665-5643

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MEMORANDUM

TO: Board of Supervisors

FROM: Joe C. Wilder, Director of Public Works

SUBJECT: Public Works Committee Report for Meeting of January 30, 2018

DATE: April 30, 2019

The Public Works Committee met on Tuesday, January 30, 2018, at 8:00 a.m. All members were present except Whit Wagner. The following items were discussed:

Items Not Requiring Action

- 1. Miscellaneous Reports:
 - a) Tonnage Report (Attachment 1)
 - b) Recycling Report (Attachment 2)
 - c) Animal Shelter Dog Report
 - (Attachment 3)
 - d) Animal Shelter Cat Report (Attachment 4)

(Attachment 4)

2. Update on the new Stephenson Convenience Site:

Work has been progressing on-site. Kee Construction continues to do grading operations on-site. It is anticipated that the project will be completed by the end of May 2018. Some utility work still needs to be completed including Verizon, Comcast and water main replacement.

3. Update on the closing of the Clearbrook Convenience Site:

Recently, staff contacted Carmeuse to discuss the closing of the existing convenience site located on their property. Currently, we are supposed to close the existing site by March 31, 2018. They indicated we may be able to keep using the site beyond March 31, 2018. We will keep everyone updated on this matter. If we need to close this site, we will operate a temporary site on the property adjacent to the existing ballfields.

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4. Update on Citizen Convenience Sites and holiday waste volumes:

We discussed the recent trash volumes from the holiday season (**Attachment 5**). The one big issue is the usage at the Bryarly (Albin) Convenience Site. Due to peak usage, over 1,300 vehicles visited the site on December 26, 2017. The traffic was backed up onto Indian Hollow Road. It was discussed by the committee that this site needs to be replaced or expanded to deal with the increased usage. The replacement of the Bryarly Site is on the Capital Improvement Plan (CIP) list.

5. Discuss Clarke County waste issue:

We also discussed some changes with solid waste collection and Clarke County (**Attachment 6**). Clarke County is doing away with their county stickers. We have used those county stickers to determine how many people utilize our shared sties for trash drop-off. Through discussion, we agreed we are going to set up a meeting with Clarke County officials in the near future to discuss the usage of the shared sites and draft an agreement.

6. Update on the new Frederick County Animal Shelter building addition:

We gave an update on the design of the proposed training facility building at the Frederick County Animal Shelter (**Attachment 7**). We are advancing the design to 30% and then meeting with the building subcommittee for additional review and comments. We will then advance the design to 100% and prepare to bid in late spring of 2018.

7. Update on transportation projects:

We discussed the Tevis Street/Airport Road project. The design is advancing past 60% and hopefully will bid in late spring of 2018 (**Attachment 8**). We indicated the current engineers estimate to be \$16 million. We anticipate completing the project in the first quarter of 2020.

8. Update on Landfill projects and the new tire shredder:

Staff provided an update on current projects happening at the Landfill. We discussed the new tire shredder being used at the Landfill. We currently operate the Northern Shenandoah Valley Regional Commission (NSVRC) tire shredding program at the Landfill. A new permanent shredder was installed last year. We are currently reviewing costs to operate the program and will be working with them as we update the M.O.V. with the NSVRC and Frederick County (Attachment 9). We are also starting to develop the next M.S.W. Cell, Phase 3, Cell A. We need to remove over 500,000 cubic yards of rock over the next couple years in preparation for a new liner system to be placed in several years.

9. Update on the disposition of the old Frederick County Middle School:

The Frederick County School Board is conveying the old Frederick County Middle School and property back to the Board of Supervisors. Frederick County will need to dispose of the building and the property. Recommendations on different options to dispose of the property will be coming back to the Public Works Committee very soon. The committee will make recommendations to the Board of Supervisors on the best options available. The Board of Supervisors can then decide on how they would like to proceed. We anticipate discussing the different options soon.

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10. Update on the Stormwater Program Annual Maintenance Fees:

Staff requested item number 8 be added to the agenda to discuss an update on the Frederick County Stormwater Program. As part of the program that was adopted in 2014, we can charge an annual maintenance fee if there is an active Virginia Stormwater Management Permit (V.S.M.P.). The department has not charged this annual maintenance fee since we have had to work very hard in developing our program to comply with DEQ requirements. We are now able to enforce this part of our ordinance – Chapter 143 of the Frederick County Code (Attachment 10). We are going to reach out to active permit holders and give them until July 1, 2018 to terminate any active permits. After that, the annual maintenance fee will be assessed. This annual maintenance fee will increase our revenue and help fund a possible new enforcement position in a future budget.

Respectfully submitted,

Public Works Committee

J. Douglas McCarthy, Chairman Gary A. Lofton Robert W. Wells David W. Ganse, AIA Whitney "Whit" L. Wagner Gene E. Fisher

Loe C Wilder

Joe C. Wilder

Public Works Director

JCW/kco

Attachments: as stated

cc: Kris Tierney, County Administrator
Jay Tibbs, Deputy County Administrator
Ron Kimble, Landfill Manager
Gloria Puffinburger, Solid Waste Manager
Mike Stewart, Senior Project Manager
Kathy Whetzel, Animal Shelter Manager
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