

**SOUTH MIDDLETON SCHOOL DISTRICT**  
**4 Academy Street, Boiling Springs, PA 17007**

**SCHOOL BOARD MEETING MINUTES**  
**January 6, 2020**

The South Middleton Board of School Directors met on January 6, 2020 , in the Board Room. The President, Mrs. Knouse, called the meeting to order at 7:03 p.m.

**ROLL CALL**

The Secretary called the roll with all members present except as designated:

**School Directors**

Mr. John Greenbaum

Mr. William Hartman

Mrs. Stacey Knavel

Mrs. Elizabeth Knouse

Mrs. Elizabeth Meikrantz

Mrs. Denise MacIvor

Mrs. Edith Rob

Mrs. Bethanne Sellers

Mr. Jonathan Still

**Administrative Staff**

Dr. Matthew Strine, Superintendent

Melanie Shaver-Durham – Director of Curriculum/Instruction

Zachary Gump, Director of Buildings/Grounds

Trisha Reed, Principal – IFES

Nicole Weber – Director of Business/Operations

**Student Representatives**

Gibran Varahrami - Absent

Eric Gessaman

**Visitors**

See attachment to the minutes.

**Board Secretary**

Nicole Weber

**Solicitor**

Gareth Pahowka - Absent

## **INTRODUCTIONS AND RECOGNITION**

Mrs. Elizabeth Maurer, Family and Consumer Science teacher at the Boiling Springs High School, introduced and recognized the students that assisted with making the table skirts for the board room table. They are: Julia Fulton, Bryanna McBeth and Madison Taylor.

Mr. Joel C. Kreider of Boyer and Ritter, LLC, reviewed the 2018-2019 audit.

## **CITIZENS PARTICIPATION - None**

## **ACCEPTANCE OF MINUTES**

Mr. Still made a motion, seconded by Mr. Greenbaum, that the Board approves the minutes of the following meetings:

-December 16, 2019 – Regular Board Meeting

**The motion passed unanimously.**

## **FINANCIAL REPORT**

Mr. Greenbaum made a motion, seconded by Mrs. Meikrantz, that the Board approves the following financial reports:

The Board approved payment of General Fund bills represented by checks 59414 to 59463 in the amount of \$184,761.57, and Direct Deposits represented by 50582 to 50586 in the amount of \$348.23 as represented in the attached summary.

The Board approved payment of Activity Fund bills represented by checks 16227 to 16243 in the amount of \$9,543.04 as represented in the attached summary.

The Board approved payment of Capital Construction Fund bills represented by check 1263 in the amount of \$8,133.89 as represented in the attached summary.

**The motion passed unanimously**

## **REPORTS OF THE SUPERINTENDENT, DIRECTOR OF CURRICULUM & INSTRUCTION, DIRECTOR OF BUSINESS/OPERATIONS AND STUDENT REPRESENTATIVES**

Eric Gessaman, Student Representative to the Board, reported on the Keystone exam and finals.

Dr. Strine, Mrs. Shaver-Durham and Mrs. Weber gave very brief reports due to the short period of time school has been back in session since the holiday break.

## **NOTICES AND COMMUNICATIONS - None**

## **BOARD REPORTS – None**

## **TOPIC DISCUSSION**

Zachary Gump, Director of Buildings/Grounds provided an overview of the track/turf renovation project. Board members discussed the maintenance of the track, how many years the track would

last before it needed to be replaced, sink hole problems, whether contractors provide maintenance of turf, the pros and cons of shock pads and discussed funding sources.

## **NEW BUSINESS**

### **Approval of Agenda**

Mr. Greenbaum made a motion, seconded by Mrs. Sellers, that the Board approves the agenda of January 6, 2020, with all corrections, as indicated.

### **Resolution: South Middleton School District Budget for 2020-2021**

Mr. Greenbaum made a motion, seconded by Mrs. Meikrantz, that the Board approves the resolution, determining that there will no tax increase in the rate of the tax for the support of public schools for the 2020-2021 fiscal year by more than the Index established by the Department of Education, for the 2020-2021 fiscal year. On a roll call vote, the motion passed as follows:

Mr. John Greenbaum - Yes  
Mr. William Hartman - No  
Mrs. Stacey Knavel - Yes  
Mrs. Elizabeth Knouse - No  
Mrs. Elizabeth Meikrantz - Yes

Mrs. Denise MacIvor - Yes  
Mrs. Edith Rob - Yes  
Mrs. Bethanne Sellers - Yes  
Mr. Jonathan Still - No

**6 – Yes, 3 – No, 0 – Abstentions, 0 – Absent**

### **Acceptance of Audit – 2018-2019**

Mrs. Meikrantz made a motion, seconded by Mrs. Sellers, that the Board accepts the 2018-2019 audit. **The motion passed unanimously.**

### **Turf/Track Renovation Project**

Mr. Hartman made a motion, seconded by Mrs. MacIvor, that the Board authorizes the Administration to proceed with advertising for bids for the Turf/Track Renovation project. **On a roll call vote, the motion passed unanimously.**

### **Policy #810.3 – School Vehicle Drivers (New Policy)**

Mr. Greenbaum made a motion, seconded by Mrs. Meikrantz, that the Board approves the second (final) reading of policy #810.3 – School Vehicle Drivers. **The motion passed unanimously.**

## **PLANNING/DISCUSSION: Regular Board Meeting: 1/21/20 (Tuesday)**

The following topics were discussed as possible agenda items for the 1/21/20 regular board meeting:

- a. Apptegy
- b. Transportation Contract - RFP
- c. Smiles Mobile Dentist Program
- d. Disposal of Equipment - Laminator at IFES - Policy #711
- e. Transportation Secretary Job Description Revision
- f. Building Secretary - IFES - Job Description
- g. Certified School Nurse Job Description

**CITIZENS PARTICIPATION - None**

**ANNOUNCEMENTS/INFORMATION ITEMS**

- Enrollment Report
- Board Meeting Calendar

**ADVISORY COMMITTEE REPORTS**

**Cumberland-Perry AVTS – Mr. Greenbaum**

Will report after he attends his first meeting.

**PSBA Legislative Representative – Mr. Still**

-No Report

**South Middleton Township Liaison – Mrs. Knouse**

-Met with Township Supervisors to discuss field usage, needs for the future, and collaboration between the two entities. Mr. Greenbaum asked to keep the pool and maintenance needs in the forefront.

**Capital Area Intermediate Unit #15 – Mrs. Knouse**

-Will be attending the first meeting

**Bubbler Foundation – Mrs. Meikrantz**

Education Committee exists to push funds out, where as Foundation's goal was to hit \$500,000. Both Education and Bubbler Foundation provided funds to basketball team to attend game in Philadelphia.

**South Middleton Parks & Recreation – Mr. Greenbaum**

-No Report

**DIRECTORS' DISCUSSION**

Mr. Greenbaum inquired about the 2020-2021 school calendar – possibly available for review on 1/21/20. Carlisle sent out an announcement that they are implementing Esnow Days. How many of our families have connectivity and how will our younger students who do not have school be provided with devices to log on?

**FOR THE RECORD**

Mrs. Knouse announced that the Board would meet in Executive Session at the conclusion of the regular board meeting regarding a personnel matter, for discussion purposes only. No votes would be taken.

**ADJOURNMENT**

Mrs. Sellers adjourned the meeting at 8:47 pm.

Respectfully Submitted,

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Nicole Weber  
Board Secretary

# SOUTH MIDDLETON SCHOOL DISTRICT

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TURF & TRACK RENOVATION



# POLYURETHANE TRACK SURFACE

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- Installed 2003
- Polyurethane surface
  - 13 mm, sealed structural spray
- 6-8 year lifespan
  - Surface typically warrants renovation with new structural spray every 7-8 years to extend longevity.
  - Surface is original and without any additional renovation since 2003.



# TRACK SURFACE DELAMINATION

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- Major delamination of the surface is present is turns 1 and 2.
- Seams have developed at constructed cold joints.
  - District staff have caulked these cold joints and other damaged areas on a routine basis.
  - Age related surface contraction continues to expand the open seams and severely delaminated areas.
- The overall impervious layer is being compromised, allowing for moisture to penetrate the material, which in turn leads to continued breakdown.
- Previously noted areas of delamination by Turf, Track & Court in 2016 have expanded as of their 2018 re-evaluation.





















































# RECOMMENDATION

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- Turf, Track & Courts recommendation based upon the current condition is to completely replace the track system. This includes the following:
  - Removal of track surface
  - Milling of 1 1/2" of asphalt
  - 1 1/2" of new asphalt



# RECOMMENDATION: CONTINUED

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- Boards choice on 3 different surface options.
  - 13 mm, structural spray
    - 5-7 year lifespan
  - 13 mm, sealed structural spray (equal to current surface)
    - 6-8 year lifespan
  - 15 mm, sealed flood and chip (equal to current jump areas)
    - 10-14 year lifespan
- Estimated cost: \$303,500 - \$383,500
  - Cost dependent of surface selection.





# NON-RECOMMENDED OPTION

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- A secondary option is to repair the areas of major delamination and flood and chip the current surface with a 5mm impervious layer.
  - Estimated cost: +/- \$270,000
- This option is not highly recommended by Turf, Track & Court as we would only be able to target known areas of delamination.
- Additional areas of delamination are likely to occur, causing the same issues that we are currently experiencing.
  - In short, the District would be spending \$270,000 in hopes that no further delamination will occur.





# MAINTENANCE OF NEW TRACK SURFACE

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- Once new surface is installed, budget to recondition the track at the time intervals recommended by Turf, Track & Court to extend surface longevity.





# TURF FIELD

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- Field Turf monofilament carpet with crumb rubber/sand base.
  - Installed March 2009
    - Life expectancy 8-10 years.
- Field currently utilized by SMSD athletics, parks & recreation, midget football, and outside organizations.
- Due to heavy use and meeting its life expectancy, the turf surface is beginning to rapidly deteriorate. In 2017 Field Turf recommended replacement in the next 2-3 years.
  - Monofilament fibers are no longer standing and breaking away from its backing surface.
  - Grooming every 4-6 weeks is recommended by Field Turf. Recommended in 2017 that we reduce grooming to save existing fibers.
  - Deep cleaning completed annually with large amounts of fiber loss.







Area shows the loss of fiber on the playing surface

Amount of fiber desired on a turf field.



# TURF FIELD

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- G-Max testing (safety rating):
  - G-Max of a field is determined by dropping a missile 3 times in the same location, 10 locations in total, and averaging the second drop. No area shall exceed 200 G's. Any area exceeding 200 G's must be remediated.
  - Conducted annually by Turf, Track & Court.
  - G-Max results since 2015:
    - 2015: 134 G
    - 2016: 140 G
    - 2017: 143 G
    - 2018: 149 G
    - 2019: 158 G
      - Localized higher results in 2019 averaging 195 G, 169 G, 167 G.



# WHAT ARE OTHER SCHOOLS DOING

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- 4 other Mid-Penn schools have replaced turf fields between the 10-12 year mark.



# REPLACEMENT RECOMMENDATION

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- Sinkhole analysis.
- Removal and disposal of existing turf.
- Regrading of stone base to original civil engineered specifications.
- Replace turf field with a dual fiber filament utilizing crumb rubber/sand base.
- Consider alternate bid for installing shock pad, which increases warranty.
- Estimated cost: \$+/- 500,000.



# TIMELINE OF EVENTS

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- Board approval: January 6<sup>th</sup>, 2020
- Advertisement for bid: January 7<sup>th</sup>, 2020
- Mandatory pre-bid meeting: January 16<sup>th</sup>, 2020
- Bids due January 30<sup>th</sup>, 2020
- Board approval of selected bidder: February 18<sup>th</sup>, 2020