PIAA District XI COMMITTEE MEETING

East Stroudsburg South High School Tuesday, August 13, 2013, 9:00 AM

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$^{\tau}Hea$	ring
1100	IIII

Motion to Deny an Additional	Year of Eligibility	to a Whitehall-Coplay
Student		

Seconded: Moll Moved: Wilson Abstention: 1 *Yes: 16 No: 1* Absent: 2 Agenda Agenda A. 1. Call to Order 2. **Welcome Guests** 3. Attendance (ROLL CALL) The meeting is called to order at 10:02 by Chairman, Mr. Hartman. Present are: Ms. Arnts Mr. Bold Mr. Cooperman Mr. Dimon Mr. Farnan Mr. Kinder Ms. Laverdure Mr. Harris Mr. McBreen Mr. Moll Mr. Nemes Mr. Pensyl Mr. Percey Mr. Ramella Mr. Toth ____ Mr. Troxell Mr. Welsh Ms. Wilson Mr. **Zimmerman** Also Present: Approval of Agenda 4. Moved: Wilson Seconded: Moll Yes: 18 Abstention: 0 No: 0 Absent: 2 5. Approval of Minutes/Secretary's Reports, as attached, for June 19, 2013 Seconded: Nemes Moved: Moll Yes: <u>18</u> No: $\underline{0}$ Abstention: <u>0</u> Absent: 2

Approval of Secretary Request to Submit Meeting Minutes Only Online 6. to Committee

Moved: Harris Seconded: Welsh

		Yes: <u>18</u>	No: <u>0</u>		Abstention: <u>0</u>	Absent: <u>2</u>
	7.	Eligibility (Attache	ed)			
				l Sign-(Off, Foreign Exch	ange, Placements
		Moved: <u>Harr</u>	-	U	Seconded: <u>Pensyl</u>	O
		Yes: <u>18</u>	_	No: <u>0</u>	Abstention	
В.	<u>Finai</u>	nces				
	1.	Presentation and A	pprova	l of Tre	easurer's Report	
		Moved: Zimmerma	<u>n</u>		Seconded: McBre	en
		Yes: <u>18</u>	No: <u>0</u>		Abstention: <u>0</u>	Absent: 2
	2.	Approval of 2013-1	l 4 Rudo	er 🌗		
	~.	Moved: Ramella	U	400	led: Wilson	
		Yes: 18	No: <u>0</u>		Abstention: 0	Absent: <u>2</u>
			444			
<i>C.</i>	Webs	<u>site</u>				
	1.	Statistical Update				
	2.	Approval of Gary	Browne!	ll as Po	wer Rating Syste	m Programmer for
		2013-14 for \$5000			8 7	6
		Moved: Hartman		Second	led: <u>Nemes</u>	
		Yes: 18	No: <u>0</u>		Abstention: <u>0</u>	Absent: <u>2</u>
4	9	Annaval of Van E	ishan an	TA7.a.b.a.i	to Coordinator fo	o= 9019 14 o4 o= All
	3.	Inclusive Salary of	Alalah.	WEDSI	te Coordinator ic	or 2013-14 at an All-
		Moved: Wilson		Second	led: <u>Welsh</u>	
		Yes: 18	No: <u>0</u>		Abstention: 0	Absent: 2
		103. 10	110. <u>0</u>		riostention. <u>o</u>	1103cm. <u>2</u>
D.	<u>Sport</u>	t Reports/Handbook	<u>ks</u>			
	1.	Approval of Sport	Commi	ttee Str	ructure & Meetin	g s
		Moved: Moll			led: <u>Welsh</u>	G
		Yes: <u>18</u>	No: <u>0</u>		Abstention: $\underline{0}$	Absent: <u>2</u>
	2.	Baseball – Cooperi	man			

3. Basketball - Kinder Competitive Spirit- Zimmerman 4. 5. Cross Country – Welsh Motion to Rescind Cross Country Handbook & Relative Motions for 2013 Seconded: Laverdure Moved: Dimon Yes: 18 No: 0 Abstention: 0 Absent: 2 Motion to Approve the Updated Cross Country Handbook b. Seconded: Welsh Moved: Moll Yes: <u>18</u> No: 0 Abstention: 0 Absent: 2 Field Hockey - Wilson 6. 7. Football - Zimmerman 8. Golf - Farnan 9. Lacrosse – Ramella Boys' Soccer – Arnts **10**. Girls Soccer - McBreen 11. Softball - Wilson 12. Swimming & Diving – Ramella 13. Tennis – Moll 14. 15. Track and Field – Welsh Boys' Volleyball - Harris 16.

Girls' Volleyball - Harris

Wrestling - Hartman

17.

18.

- E. Awards
- F. PIAA Update
- G. Operations Handbook Updates:
- 1. Financial & Reimbursement Policy Language Study- Moved to September
- 2. Rescind Motion of 6/19/13 Regarding 2-Year Term for Executive Committee

Moved: Moll Seconded: Welsh

Yes: $\underline{18}$ No: $\underline{0}$ Abstention: $\underline{0}$ Absent: $\underline{2}$

3. Approval of Operations Handbook w/Revisions- Hartman

Moved: Harris Seconded: Moll

Yes: $\underline{18}$ No: $\underline{0}$ Abstention: $\underline{0}$ Absent: $\underline{2}$

- H. Special Committee Reports
 - 1. Sportsmanship

a. Chair: Arnts

b. Members: Harris, Dimon, Pensyl

2. Budget / Finance

a. Chair: Moll

b. Members: Ramella, Pensyl, Kinder

3. By-Laws / Policy

a. Chair: Zimmerman

b. Members: Kinder, Laverdure, Cooperman

4. Merchandise / Marketing

a. Chair: Moll

b. Members: Hartman, Welsh, Laverdure, Toth

c. Corporate Images Summary

- 5. Nominations / Election
 - a. Chair: Nemes

- b. Members: Wilson, Welsh, Bold
- 6. Officials
 - a. Welsh & Wilson
- I. Old Business
 - 1. Assigners Rates- Moll/Wilson- Moved to September
- J. New Business:
 - 1. President will offer courtesy of the floor for public comment.
 - 2. Communications/Notes for the Board/Committee Member Input
 - a. Arnts (Female Sports as Endorsed by LVC)
 - b. Bold (School Boards)
 - c. Cooperman (LVC)
 - d. Dimon (SL)
 - e. Farnan (CL)
 - f. Harris (ADs Rep)
 - g. Hartman (LVC)
 - h. Kinder (SL)
 - i. Laverdure (Superintendent as Endorsed by MVC)
 - j. McBreen (Jr. High as Endorsed by SL)
 - k. Moll (CL)
 - 1. Nemes (Private Schools)
 - 1. Private School Meeting Summary
 - m. Pensyl (MVC)
 - n. Percey (AD President)
 - o. Ramella (LVC)
 - p. Toth (SL)
 - q. Troxell (Parent Rep as Endorsed by CL)
 - r. Welsh (Male Officials)
 - s. Wilson (Female Officials)
 - t. Zimmerman (CL)
- K. <u>Upcoming Date(s) to Remember</u>

September 11, 2013 Committee Meeting @ Catasauqua Admin Center 1. 11:00 AM

Adjournment: L.

Motion to Adjourn 1.

Moved: McBreen Seconded: Bold

Absent: 2 Abstention: 0 Yes: <u>18</u> No: <u>0</u>

М.



DISTRICT XI POWER RATING SYSTEM

Approved 8/13/13

Usage: To be used in all self-contained District XI Team Championship sports with the exception of Golf. AAAA Football and AA, AAA Boys Volleyball will be a sub-regional and therefore follow the sub-regional format.

The power rating will be a combination of the team's weighted winning percentage (TWWP) and their opponents' weighted winning percentage (OWWP). The power rating would be the sum of 59 percent of the team's TWWP and 41 percent of the team's OWWP.

Step 1. CALCULATING TEAM WEIGHTED WINNING PERCENTAGE (TWWP)

The TWWP is based on the results of all games that a team plays. It values wins and losses by the classification of the opponent. The TWWP is calculated by dividing the WEIGHTED WIN VALUE by the sum of the WEIGHTED WIN VALUE and WEIGHTED LOSS VALUE.

WEIGHTED WIN - LOSS VALUES

4 CLASS SYSTEM (Baseball, Basketball, Football, Softball)

CLASS	WIN	LOSS	TIE (Win/Loss)
AAAA	1.3	0.7	0.65/0.35
AAA	1.1	0.9	0.55/0.45
AA	0.9	1.1	0.45/0.55
A	0.7	1.3	0.35/0.65

3 CLASS SYSTEM (Boys Soccer, Girls Soccer, Girls Volleyball)

CLASS	<u>WIN</u>	<u>LOSS</u>	TIE (Win/Loss)
AAA	1.2	8.0	0.6/0.4
AA	1.0	1.0	0.5/0.5
A	8.0	1.2	0.4/0.6

2 CLASS SYSTEM (Field Hockey, Golf, Girls Tennis, Boys Tennis, Boys Volleyball, Wrestling)

<u>CLASS</u>	<u> </u>	<u>LOSS</u>	TIE (Win/Loss)
AAA	1.1	0.9	0.55/0.45
AA	0.9	1.1	0.45/0.55

1 CLASS SYSTEM

CLASS	S WIN	LOSS	TIE (Win/Loss)
Α	1.0	1.0	0.5/0.5

District XI opponents, PIAA Non-District XI opponents, Non-PIAA opponents

All games against **PIAA District XI opponents will count in calculating a team's TWWP and OWWP using the classification system above.

All games against **PIAA non-District XI opponents will count in calculating a team's TWWP. OWWP will be used by calculating the non-DXI school's record in such a manner:

Non D-XI 4A opponent	wins x 1.3	losses $x 0.7 = OWWP$ for that opponent
Non D-XI 3A opponent	wins x 1.2	losses $\times 0.8 = 0$ WWP for that opponent
Non D-XI 2A opponent	wins x 1.1	losses $\times 0.9 = OWWP$ for that opponent
Non D-XI A opponent	wins x 1.0	losses $x 1.0 = OWWP$ for that opponent

Games against **NON-PIAA opponents will be considered only for win-loss record. Non-PIAA's will not count for TWWP or OWWP, nor will be considered for the multiplier.

**Teams are expected to complete all of their scheduled games. Games that are not made up are subject to a final rating affected by a multiplier. The multiplier will be instituted on the deadline date to determine final ranking. Teams that complete its entire schedule will have a multiplier of 1.000. Teams that do not complete their entire schedule will have a multiple of games played divided by games scheduled. The chart at the back of this packet lists multipliers for up to a 22 game schedule.

EXAMI	LE

	<u> </u>							
	4 CLASS SYSTEM – Football Example							
Game	e Class	Result	WW WL	7	AAAA	L		0.7
1	AAAA	W	1.3	Game	Class	Result	t WW	WL
2	AAA	W	1.1	8	A	L		1.3
3	AA	L	1.1	9	Non-PIAA	L		1.0
4	AAA	L	0.9	10	AAA	W		1.1
5	AAA	W	1.1	TOTA	LS	5-5	5.5	5.0
6	AA	W	0.9	TWWI	P = 5.5	5/ (5.5+	5.0) = (0.52381
	401010100	.00						

3 CLASS SYSTEM

	4			J CLASS ST	JILM				
Game	Class	Result	WW	WL	8	AA (Team 5)	W	1.0	
1	A (Team 1)	W	8.0						
2	AAA (Team 2)	W	1.2					
3	AA (Team 3)	L		1.0					
4	AAA (Team 4)	T	0.6	Game	Class	Result	WW	WL
	0.4				9	Non-PIAA	L		1.0
5	AAA (Team 2)	W	1.2	10	AAA (Team 2))	W	1.2
6	AA (Team 7)	W	1.0		11	A (Team 9)	PPD -	Never l	Made
7	A (Team 1)	L		1.2	Up				

12	A (Team 6) T	0.4	0.6	16 A (Team 7) W 0.8
13	AA (Team 3) L		1.0	TOTALS 8-5-2 9.0 4.8
14	AAA (Team 4)	L		WWP = 9.8/ (9.8+5.8) = 0.652174
	0.8			
15	A (Team 6) W	8.0		

Step 2. CALCULATING OPPONENTS' WEIGHTED WINNING PERCENTAGE (OWWP)

The OWWP is calculated by totaling the weighted win values and weighted loss values of all of the team's opponents; then, dividing the total of the weighted win values by the sum of the totals of the weighted win values and the weighted loss values. Non-PIAA opponents will not be included in calculating the OWWP. If you play your opponent more than once, their totals will be included for each time they are played.

EXAMPLES

4 CLASS SYSTEM	– Football Example

Game	Class	Resul	t WW	WL	Game Class Result WW WL
1	AAAA	W	4.2 *	6.4 #	7 AAAA L 10.4 1.6
2	AAA	W	6.3	2.6	8 A L 6.3 2.4
3	AA	L	8.6	1.1	9 Non-PIAA L
4	AAA	L	7.4	1.8	10 AAA W 6.4 3.4
5	AAA	W	1.1	8.7	TOTALS 55.2 33.2
6	AA	W 🦪	4.5	5.1	OWP = 55.2/(55.2+33.2) = 0.6244344

3 CLASS SYSTEM

Game	e Class Re	sult WW	WL	10	AAA (Team 2)	W	2.2
1	A (Team 1) W	7.8	9.4		13.4			
2	AAA (Team 2)W	2.2	13.4	11	A (Team 9)	Ppd -	Never l	Made
3	AA (Team 3) L	13.2	1.6	Up				
4	AAA (Team 4)	T	6.6	12	A (Team 6)	T	7.4	9.2
	12.2			13	AA (Team 3)	L	13.2	1.6
5	AAA (Team 2)	W	2.2	14	AAA (Team 4)	L	6.6
	13.4				12.2			
6	AA (Team 7) W	8.8	5.4	15	A (Team 7)	W	8.2	5.4
7	A (Team 1) L	7.8	9.6	16	A (Team 8)	W	4.4	10.6
8	AA (Team 5) W	9.6	5.6	TOTA	ALS		100.2	123.0
9	Non-PIAA L			OWP	= 114.6/(114.6	5+123.	.8) = 0.4	48925

^{*} 4.2 equals 2 wins against AA opponents (.9 + .9), 1 win against AAA opponent (1.1) and 1 win against a AAAA opponent (1.3)

^{# 6.4} equals 2 loses against A opponents (1.3 + 1.3), 2 loses against AA opponents (1.1 + 1.1), 1 loss against a AAA opponent (.9) and 1 loss against a AAAA opponent (.7)

Step 3. CALCULATING POWER RATING

The Power Rating is the sum of 59% of the TWWP and 41% of the OWWP times the multiplier. This number will not be over 1.000.

EXAMPLES (USING THE CALCULATIONS ABOVE)

4 CLASS SYSTEM

TWWP: 0.52381* 0.59 = 0.309048 OWWP: 0.6244344* 0.41 = 0.256018

> 0.309048 + 0.256018 POWER RATING = 0.565066

Multiplier = 1.000 (played all games scheduled)

Final Rating=.565066

3 CLASS SYSTEM

TWWP: 0.652174* .59 = 0.384783

OWWP: 0.448925*.41 = 0.184059

0.384783 + 0.184059

POWER RATING = 0.569373

Multiplier = .9375 (played 15 of 16 games scheduled)

Final Rating = .533787

TIE BREAKING CRITERIA

- #1 Head to Head
- #2 Best TWWP
- #3 Unweighted Winning Percentage against common Regular Season
- #4 Unweighted Winning Percentage against Regular Season
- #5 Unweighted Winning Percentage of Common Regular Season
- #6 Unweighted Winning Percentages of Regular Season Opponents
- #7 Lowest Points/Goals Yielded Average against Common Opponents
- #8 Lowest Points/Goals Yielded Average
- #9 Coin Toss



MULTIPLIER CHART

Playe Games d

								40		4000					
								A		4					
	Games	22	21	20	19	18	17	16	15	14	13	12	11	10	9
	22	1.0000	0.9545	0.9091	0.8636	0.8182	0.7727	0.7273	0.6818	0.6364	0.5909	0.5455	0.5000	X	х
\circ	21	х	1.0000	0.9524	0.9048	0.8571	0.8095	0.7619	0.7143	0.6667	0.6190	0.5714	0.5238	х	х
C	20	х	х	1.0000	0.9500	0.9000	0.8500	0.8000	0.7500	0.7000	0.6500	0.6000	0.5500	0.5000	х
h	19	Х	Х	Х	1.0000	0.9474	0.8947	0.8421	0.7895	0.7368	0.6842	0.6316	0.5789	0.5263	х
е	18	Х	Х	Х	х	1.0000	0.9444	0.8889	0.8333	0.7778	0.7222	0.6667	0.6111	0.5556	0.5000
d	17	х	х	Х	х	Х	1.0000	0.9412	0.8824	0.8235	0.7647	0.7059	0.6471	0.5882	0.5294
Ħ	16	х	х	X	x	X	x	1.0000	0.9375	0.8750	0.8125	0.7500	0.6875	0.6250	0.5625
\vdash	15	х	X	X	x	X	x	x	1.0000	0.9333	0.8667	0.8000	0.7333	0.6667	0.6000
е	14	х	X	x	x	x	x	x	х	1.0000	0.9286	0.8571	0.7857	0.7143	0.6429
d	13	x	x	x	x	x	X	x	x	x	1.0000	0.9231	0.8462	0.7692	0.6923
	12	X	Х	X	x	X	x	X	X	X	X	1.0000	0.9167	0.8333	0.7500
	11	х	x	X	x	x	х	X	х	Х	х	х	1.0000	0.9091	0.8182
	10	х	x	X	x	X	Х	Х	Х	Х	Х	х	Х	1.0000	0.9000
	9	х	x	х	x	X	х	х	х	х	х	х	х	х	1.0000
					V 1	F 48									