

BOARD MINUTES
BOARD MEETING
ADMINISTRATION BUILDING
March 11, 2024
7:00 P.M.

Call to Order: Phil Foster, Brian Gott, Greg Hole, Dennis Reagan, Adam Shepherd, Melissa Smith and Shane Steimel.
Pledge of Allegiance
Prayer

- **MINUTES**

- The Chair entertained a motion to approve the minutes of the February 12, 2024, School Board Meeting.

Motion: Brian Gott, Second: Melissa Smith, (Discussion), Vote in favor: 6-0

- **SPECIAL PRESENTATIONS/RECOGNITIONS**

- Jason Tanselle and Lacey Vachon with Baker Tilly presented Preliminary Debt Service Financing Options to the board.
- The board listened to a presentation from Jordan Burke with Hexagon Energy.
- Principal Brent Miller & Assistant Principal Lauren Wilber presented on Western Boone High School Curriculum.

ACTION ITEMS

By individual motions, the Board approved/adopted the following items or action.

- **PERSONNEL** All employment recommendations are pending completed satisfactory criminal background history report.
- **Granville Wells**
 - Angela Cox – Resignation – Life Skills Instructional Assistant effective February 13, 2024
 - Hiram Barker – 6th Grade Teacher – FMLA effective March 1, 2024, to May 24, 2024
 - Teather Hiatt – Resignation – 5th Grade Teacher effective March 5, 2024
 - Thomas Boyne – Part-time Custodian to Substitute Custodian effective March 7, 2024
 - Rae Hites – Employment – Custodian effective March 7, 2024
- **Thorntown**
 - ECA
 - Maleigh Lough – Co-Director Theater Club/Play Production
- **Western Boone**
 - Kaelyn MaGee – Employment – Special Education Teacher effective 2024-2025 school year
 - Sophia Tomlinson – Employment – Cook effective February 26, 2024
 - Brea Wagner – Resignation – Custodian effective March 7, 2024
 - Cassandra Castillo – Resignation – Cook effective March 8, 2024
 - Logan Brown – Employment – Temporary Summer Tech Assistant effective May 24, 2024
 - Brady Warmoth – Employment – Temporary Summer Tech Assistant effective May 24, 2024
- **Western Boone Athletics**
 - Britney Warner – Junior High Girls Tennis Head Coach
 - Ashley Sanders – High School & Junior High Track & Field Assistant Coach
 - Hayley Eadie – Resignation – Varsity Swimming & Diving Head Coach
- **Western Boone Transportation**
 - Stormy Kramer – Employment -Bus Monitor effective 3-1-2024

Motion: Phil Foster, Second: Adam Shepherd, (Discussion), Vote in favor: 6-0

- **BUSINESS**

- **Summer Athletics Calendar and Youth Summer Camps**

- Athletic Director, Jeremy Dexter, recommended the Board approve the 2024 Youth Summer Camp Dates.

Motion: Dennis Reagan, Second: Melissa Smith, (Discussion), Vote in favor: 6-0

- **Application for Use of School Facilities**

- Superintendent Ramey recommended the Board consider the Application for Use of School Facilities from Dover Christian Church who is requesting use of the auditorium on March 31, 2024, for Easter Sunday from 7:00 a.m. to 1:00 p.m. per WCCSC BP – 1290.

Motion: Greg Hole, Second: Dennis Reagan, (Discussion), Vote in favor: 5-1 (Melissa Smith voted against)

- **Donations**

- Superintendent Ramey recommended the Board approve the following Donations:
 - Granville Wells Students Needs received \$200.00 donation from Advance Community Christian Church.
 - Western Boone Student Activities received \$200.00 donation from Advance Community Christian Church.
 - Western Boone High School Athletics Gym Wall Sponsorship received \$750.00 from Blue Haven Pools of Indiana, Inc.
 - Western Boone High School Athletics Gym Wall Sponsorship received \$1,000.00 from Riner Enterprises.

Motion: Dennis Reagan, Second: Adam Shepherd, (Discussion), Vote in favor: 6-0

- **CLAIMS**

- The Chair entertained a motion to approve the claims for February 12, 2024, through March 11, 2024, as submitted.

Motion: Adam Shepherd, Second: Phil Foster, (Discussion), Vote in favor: 6-0

- **MONTHLY FINANCIAL REPORTS**

- Kyle Whiteley, Director of Business & Technology, provided an update on the financial reports of the school corporation.

- **OTHER**

- **Donations**

- Granville Wells received \$448.00 donation from Eagles 2062 Ladies Auxiliary.

Motion: Brian Gott, Second: Dennis Reagan, (Discussion), Vote in favor: 6-0

- **ANNOUNCEMENTS**

- Musical – March 15, 2024 at 7:00 p.m.
- Musical – March 16, 2024 at 2:00 p.m. and 7:00 p.m.
- Academic Excellence Ceremony – March 20, 2024 at 6:30 p.m.
- Spring Break – March 25, 2024, to March 29, 2024

- **ADJOURNMENT**

Motion: Dennis Reagan, Second: Greg Hole, (Discussion), Vote in favor: 6-0



Western Boone Jr.-Sr. High School Athletics

Athletic Director, Jeremy Dexter, Ed.S, M.Ed, CAA

To: Mr. Rob Ramey
From: Jeremy Dexter, Athletic Director
RE: 2024 Youth Sports Summer Camps
Date: March 5, 2024

I am seeking board approval for the 2024 Western Boone Youth Sports Summer Camp Dates, hosted and ran by Western Boone Varsity Head Coaches. Please accept the following recommendations for the 2024 youth sports summer camp dates.

Western Boone Jr.-Sr. High School Youth Sport Summer Camp Dates

Sport	Dates	Time
Boys Basketball (Grades 1-2)	May 14 th – May 16 th	3:15 – 4:15 PM
Boys Basketball (Grades 3-5)	May 28 th – May 31 st	10:30 – 11:45 AM
Boys Basketball (Grades 6-8)	June 3 rd , 6 th , 10 th , 13 th , 17 th , 20 th	10:00 – 11:30 AM
Volleyball (Grades K-3)	May 28 th – May 31 st	4:00 – 5:00 PM
Volleyball (Grades 4-8)	May 28 th – May 31 st	4:45 – 6:15 PM
Girls Soccer (Grades K-8)	May 28 th – May 30 th	6:30 – 7:30 PM
Boys Soccer (Grades K-8)	May 28 th – May 30 th	6:30 – 7:30 PM
Girls Basketball (Grades K-8)	June 3 rd , 5 th , 7 th	3:00 – 4:15 PM
Girls & Boys Tennis (Grades K-8)	June 10 th – June 13 th	6:00 – 7:15 PM
Cross Country (Grades K-12)	June 10 th , 12 th , 14 th	4:30 – 5:30 PM
Wrestling (Grades K-2)	June 25 th – June 26 th	5:00 – 6:00 PM
Wrestling (Grades 3-5)	June 25 th – June 27 th	6:00 – 7:30 PM
Football (Grades 2-8)	July 8 th – July 11 th	6:00 – 7:30 PM
Cheerleading (Grades 2-5)	July 9 th – July 11 th	6:00 – 7:30 PM
Girls & Boys Golf (Grades K-12)	July 8 th – July 11 th	8:00 – 10:45 AM
Swimming & Diving	TBD	TBD

*All grades are the incoming 2024 - 2025 school year.

EDUCATION & OPERATION FUND COMPARISON REPORT

As of February 29, 2024, the Education Fund cash balance was \$4,564,096. The Education Fund expenditures for February 2024 were \$931,689. As of the end of February 2024, a total of 14% of the 2024 appropriation was expended.

As of February 29, 2024, the Operation Fund cash balance was \$2,908,259. The Operation Fund expenditures for February 2024 were \$431,172. As of the end of February 2024, a total of 16% of the 2024 appropriation was expended.

Western Boone County Community School Corporation has investments in the form of various interest-bearing accounts, deposits and treasuries with financial institutions and has earned interest as follows:

<u>Financial Institution</u>	<u>2024 YTD Interest Earned</u>
Home National Bank	\$91,530.92 Interest
Raymond James	\$6,306.74 Income
Raymond James	\$5,926.51 Change in Value
North Salem State Bank	\$4,424.56 Interest

FYI: The February 2024 - Fund, Appropriation, and Revenue Reports are posted to the School Board Document Site



Western Boone County Community School Corporation

Preliminary Financing Information

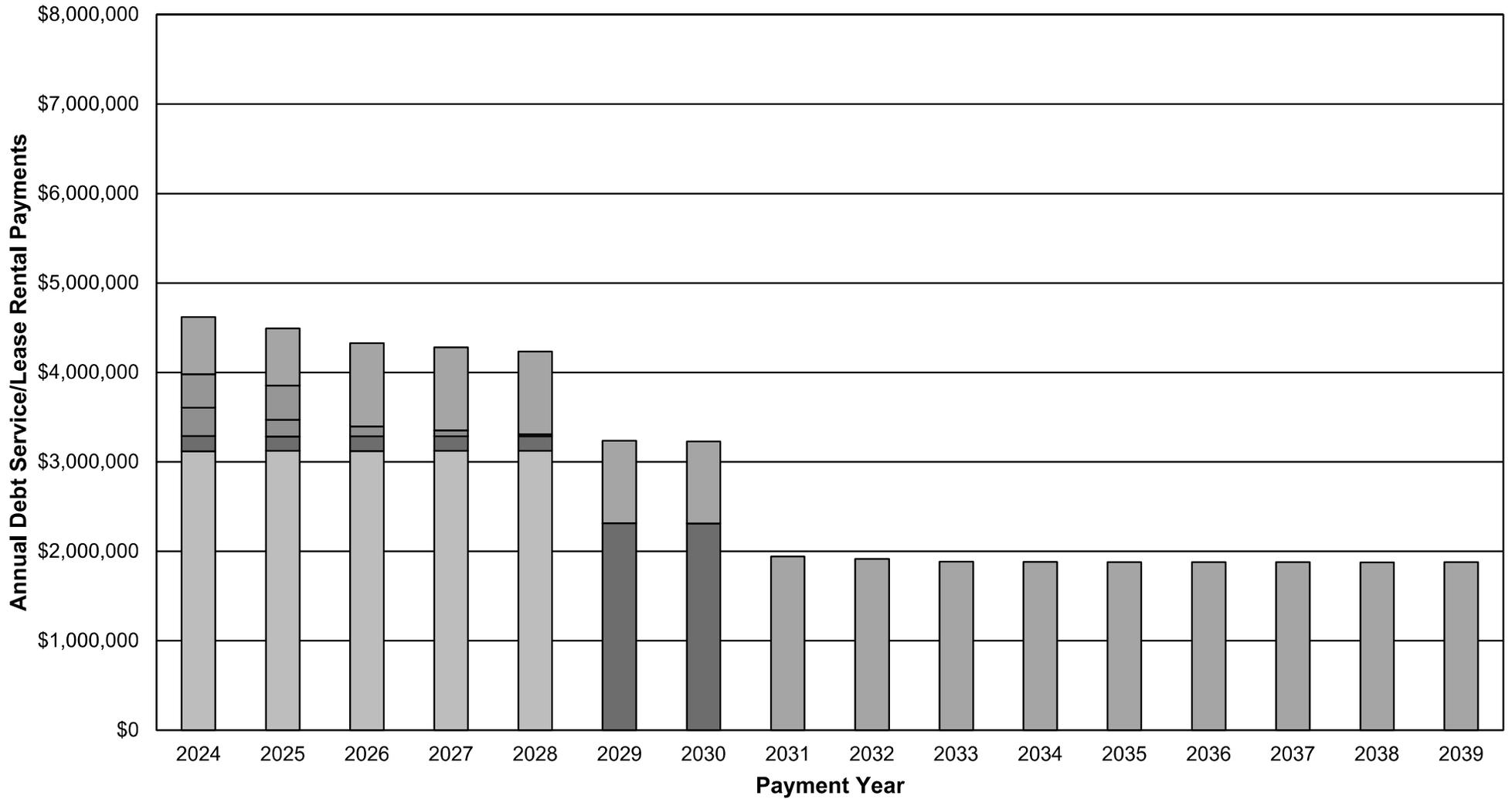
March 11, 2024

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Western Boone County Community School Corporation

Chart of Existing Debt Service/Lease Rental Payments



■ First Mortgage Refunding Bonds, Series 2016
 ■ General Obligation Bonds of 2016

■ First Mortgage Bonds, Series 2019
 ■ First Mortgage Bonds, Series 2022

■ Total Common School Fund Loans (1)



Western Boone County Community School Corporation

Calculation of General Obligation Bonding Capacity

2024 Certified Net Assessed Value	\$923,137,717
Divided by 3	3
Times: 2% general obligation debt issue limit	<u>2%</u>
General obligation debt issue limit	\$6,154,251
Less: Outstanding general obligation debt (1)	<u>(555,000)</u>
Estimated general obligation bonding capacity	<u><u>\$5,599,251</u></u>

(1) Amount remaining on the General Obligation Bonds of 2016 as of July 16, 2024.
The School Corporation's pay 2023 gross assessed valuation is \$1,278,935,530.



Western Boone County Community School Corporation

Summary of Illustrative Financings

<u>Illustrative Bonds</u>	<u>Option 1</u> <u>General Obligation</u> <u>Bonds of 2024</u>	<u>Option 2</u> <u>First Mortgage</u> <u>Bonds, Series 2024</u>
Estimated Borrowing Amount	\$5,595,000	\$8,000,000
Estimated Repayment Term (1)	5 years	7 years
Estimated Total Interest Expense (2)	\$930,236	\$1,958,963
Estimated Tax Rate Increase (3)	\$0.0000	\$0.0000

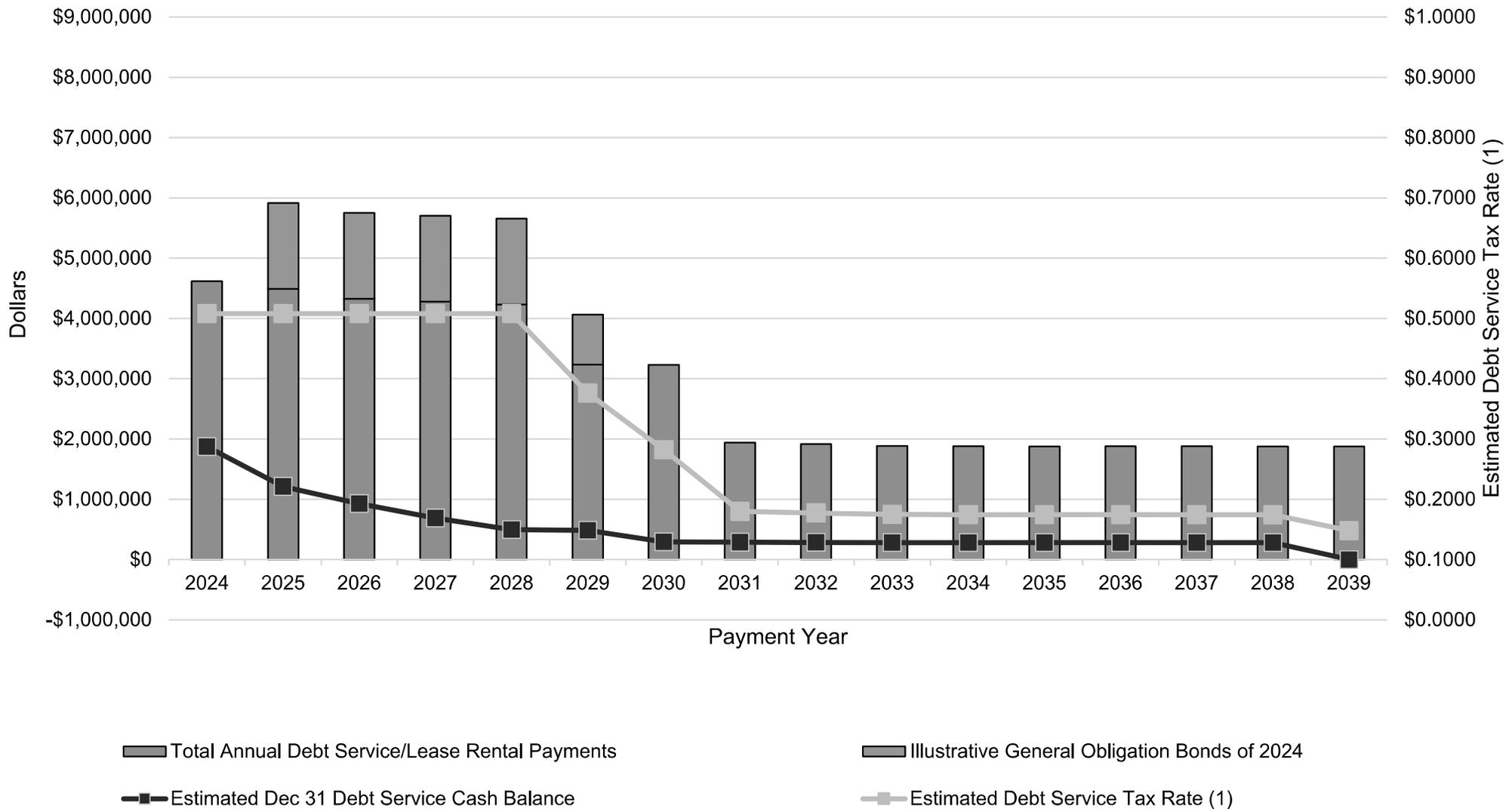
(1) Assumes Bonds dated September 2024.

(2) Based upon assumed interest rates of 5.50%. Actual interest rates will depend on the underlying credit securing the bonds and the market conditions at the time of the bond sale and may vary materially from the rates assumed in this analysis.

(3) Based upon 2024 certified net assessed value of \$923,137,717. Assumes 4% net assessed value growth from 2025-2026. Per \$100 of net assessed value. Assumes 7.716% miscellaneous revenue factor for LIT, license excise, CVET, and FIT based on 2024 1782 notice. Actual tax rates will vary based upon factors such as net assessed valuation, available and authorized operating balance and actual tax collections.

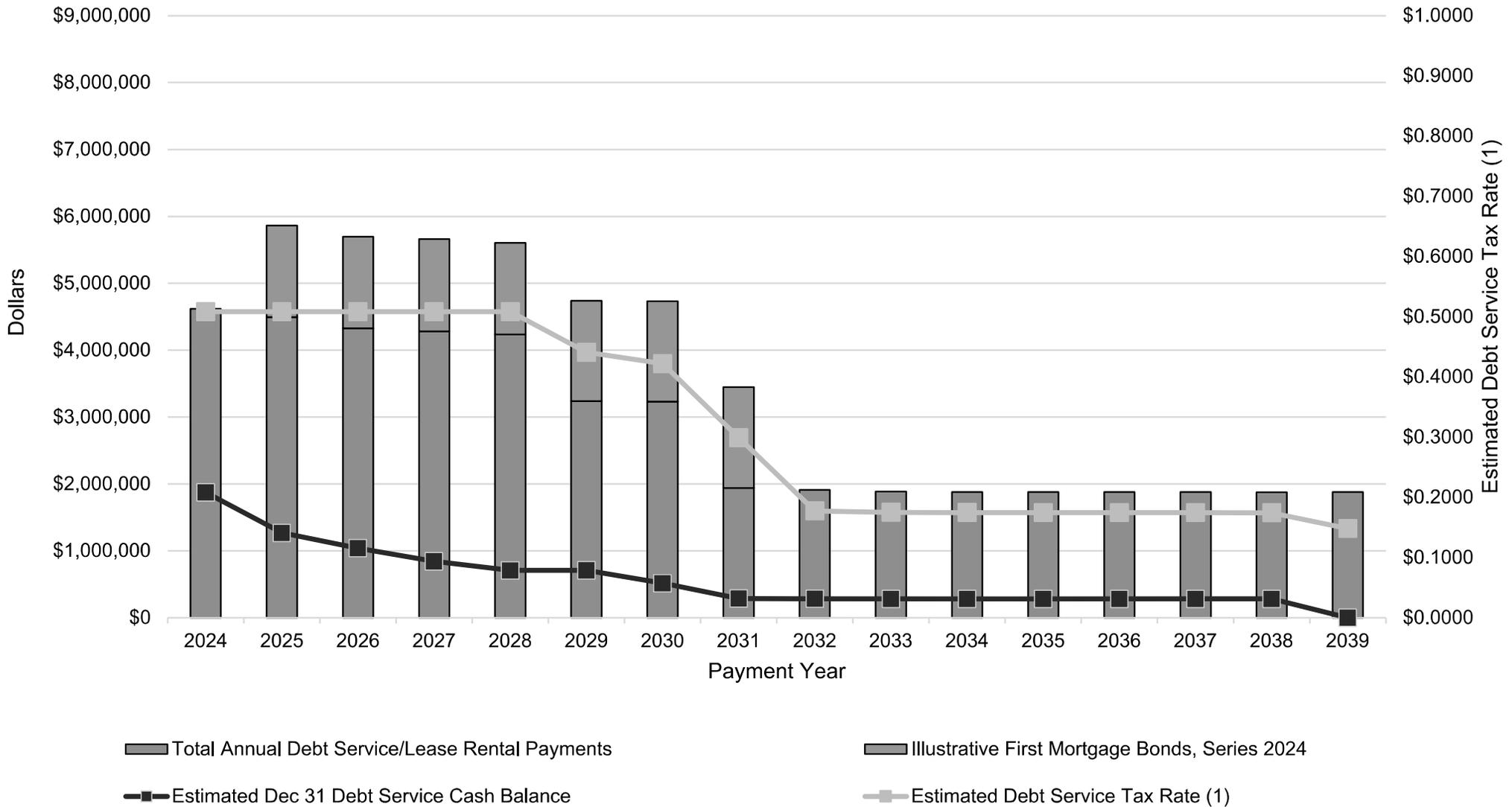


SUMMARY OF OUTSTANDING AND ESTIMATED DEBT SERVICE PAYMENTS, RATE AND CASH BALANCE



(1) Based upon 2024 certified net assessed value of \$923,137,717. Assumes 4% net assessed value growth from 2025-2026. Per \$100 of net assessed value. Assumes 7.716% miscellaneous revenue factor for LIT, license excise, CVET, and FIT based on 2024 1782 notice. Actual tax rates will vary based upon factors such as net assessed valuation, available and authorized operating balance and actual tax collections.

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Hexagon Energy

Conceptual Overview of Pathfinder Solar

Boone County, IN

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Pathfinder Solar

Satellite Imagery and Conceptual Plan for a 300MW Solar Array in Western Boone County

Parcels Participating: 40+
Total Parcel Acreage: 2,500+ acres
Total Acreage Under Panel: ~825 acres
Maximum usable area in blue subject to change

Powers the equivalent of 51,000 homes (25,000 homes in Boone), providing local energy security to the entire region

Provides significant tax revenue and requires no county resources

Ground under panels planted with bee and butterfly pollinator friendly native seed mix as recommended by the State of Indiana

Solar panels are silent outside of the fenced areas and do not employ lighting

Solar facility fences are set back from residences, schools, roads, and county drains

Hexagon Energy will undertake initial environmental studies, survey work, and conversations with Boone County officials, landowners, and residents over the coming months before initiating a study with the regional utility operator in 2024

Contact
Jordan Burke | Project Developer
803-261-6616
jburke@hexagon-energy.com



Economic Benefits for Western Boone Schools*

- \$73,000,000+ county tax revenue
- \$55,000,000+ revenue earmarked for Western Boone schools

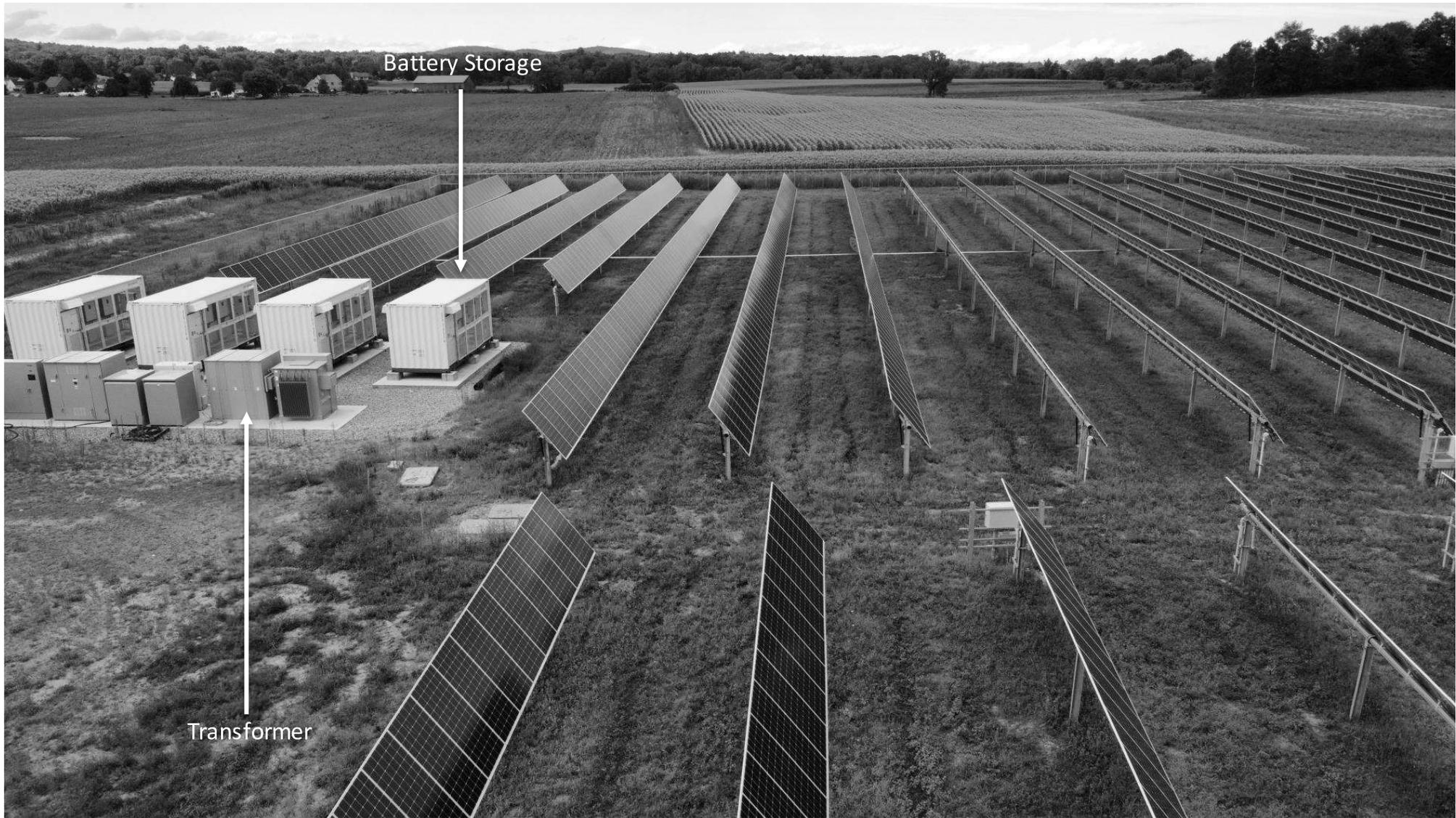
*Sliding scale abatement modeled by Strategic Economic Research using typical solar tax abatement structures in Indiana and subject to county approval

Year	Total Taxes	School District Taxes
2028	\$442,494	\$336,245
2029	\$713,141	\$541,907
2030	\$799,054	\$607,191
2031	\$968,369	\$735,851
2032	\$1,132,902	\$860,878
2033	\$1,293,414	\$982,849
2034	\$1,449,859	\$1,101,729
2035	\$1,601,724	\$1,217,129
2036	\$1,748,978	\$1,329,026
2037	\$1,891,679	\$1,437,463
2038	\$2,043,075	\$1,552,506
2039	\$2,043,075	\$1,552,506
2040	\$2,043,075	\$1,552,506
2041	\$2,043,075	\$1,552,506
2042	\$2,043,075	\$1,552,506
2043	\$2,043,075	\$1,552,506
2044	\$2,043,075	\$1,552,506
2045	\$2,043,075	\$1,552,506
2046	\$2,043,075	\$1,552,506
2047	\$2,043,075	\$1,552,506
2048	\$2,043,075	\$1,552,506
2049	\$2,043,075	\$1,552,506
2050	\$2,043,075	\$1,552,506
2051	\$2,043,075	\$1,552,506
2052	\$2,043,075	\$1,552,506
2053	\$2,043,075	\$1,552,506
2054	\$2,043,075	\$1,552,506
2055	\$2,043,075	\$1,552,506
2056	\$2,043,075	\$1,552,506
2057	\$2,043,075	\$1,552,506
2058	\$2,043,075	\$1,552,506
2059	\$2,043,075	\$1,552,506
2060	\$2,043,075	\$1,552,506
2061	\$2,043,075	\$1,552,506
2062	\$2,043,075	\$1,552,506
2063	\$2,043,075	\$1,552,506
2064	\$2,043,075	\$1,552,506
2065	\$2,043,075	\$1,552,506
2066	\$2,043,075	\$1,552,506
2067	\$2,043,075	\$1,552,506
40 year total	\$73,333,851	\$55,725,441
40 year average	\$1,833,346	\$1,393,136

OVERHEAD 80MW SOLAR FACILITY, PINEY CREEK SOLAR, VA



TRANSFORMERS, OLD FRONTIER SOLAR, MA



*We do not plan to use battery storage for our Boone County project

GRAVEL ACCESS ROAD VIEW, MARLOW SOLAR, IL



OVERHEAD VIEW, MARLOW SOLAR, IL



OVERHEAD, OLD FRONTIER SOLAR, MA



6 foot tall fence

TRACKING PANELS AND MATURE NATIVE GRASS



CORNFIELD, OLD FRONTIER SOLAR, MA



YOUNG SCREEN, OLD FRONTIER SOLAR, MA



MATURE SCREEN, HERON CROSSING SOLAR, MA



CUT NATIVE GRASSES, BLACK BEAR SOLAR VA

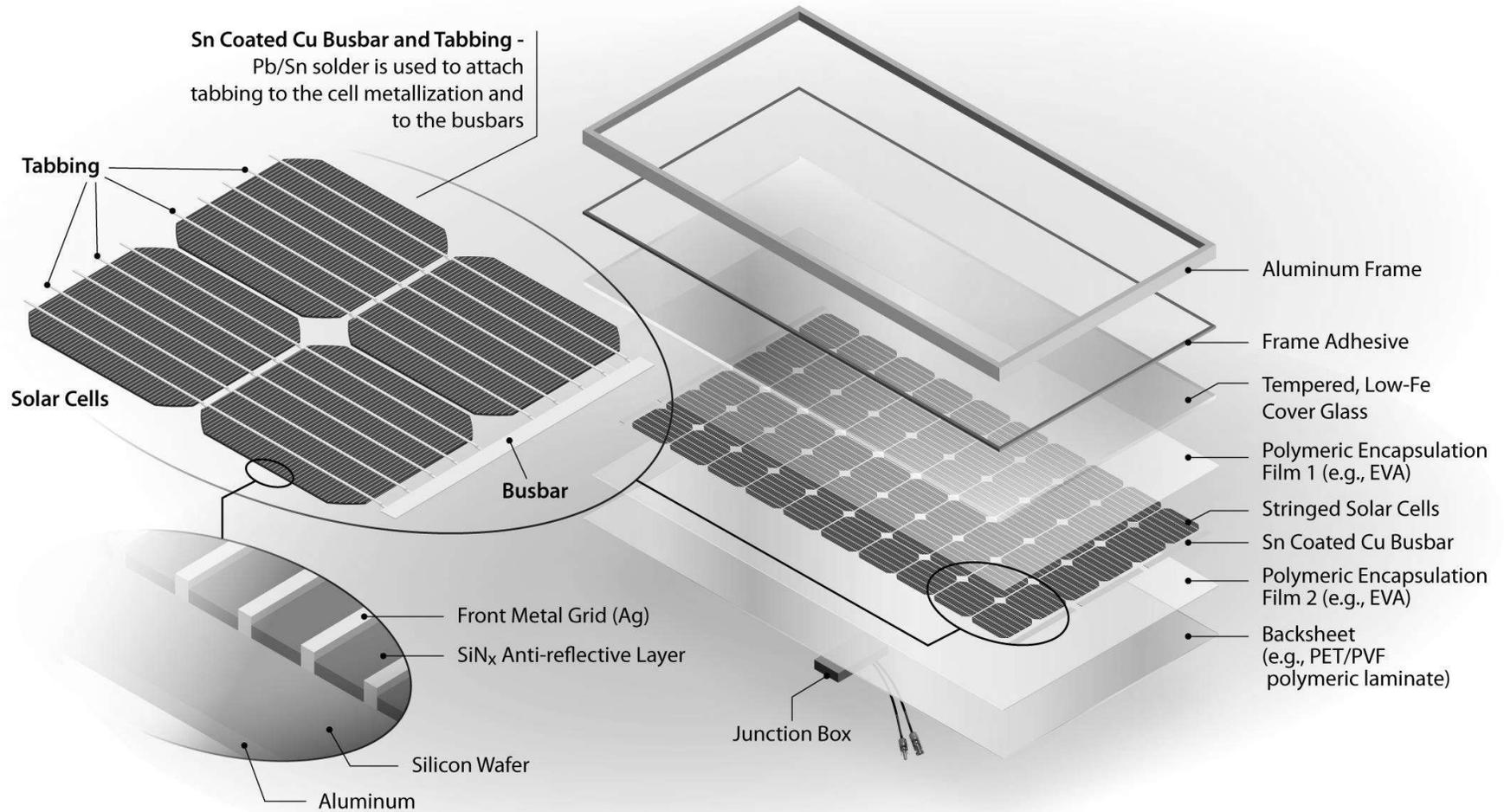


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NATIVE WILDFLOWER SEED MIX



Anatomy of a Solar Panel

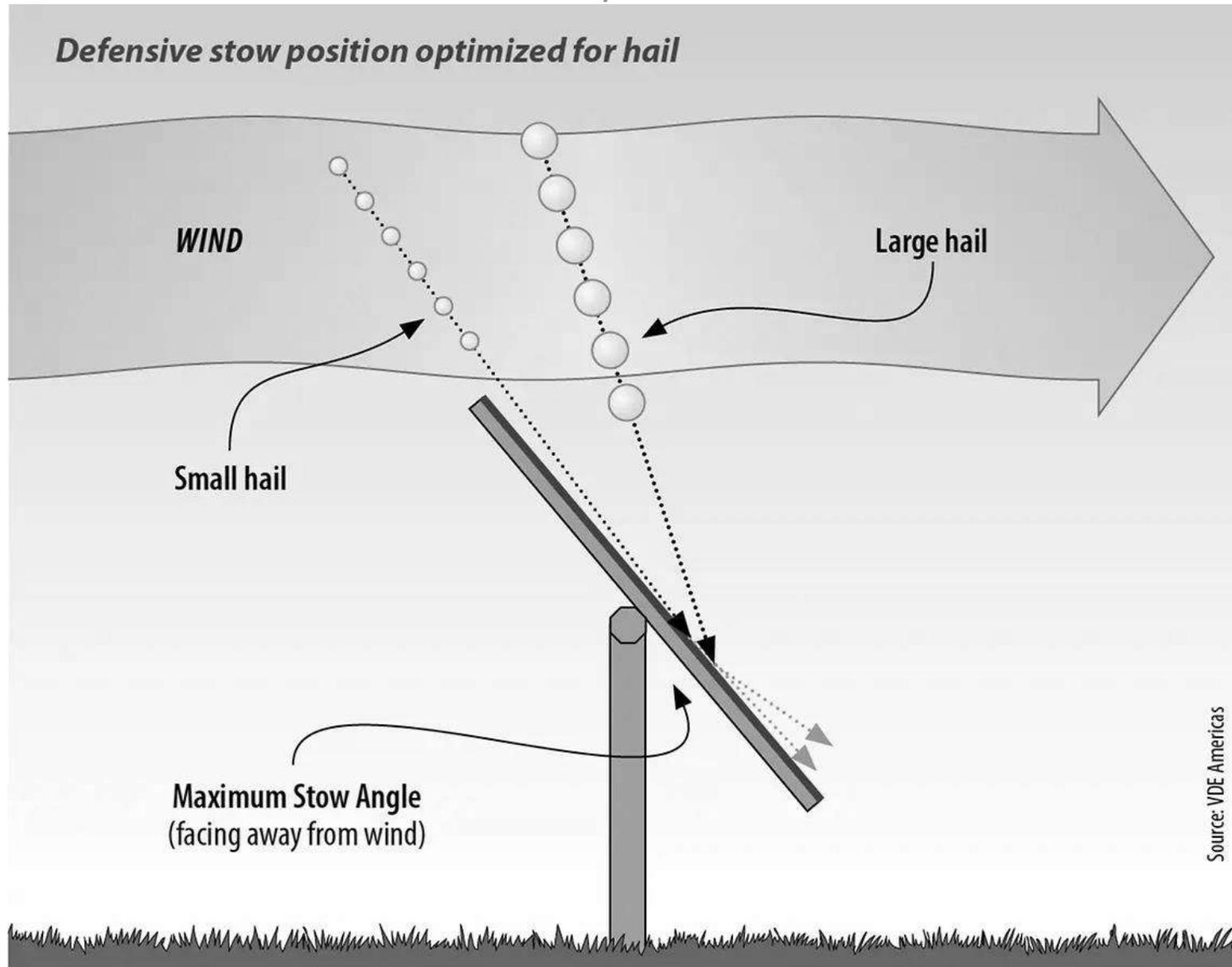


*The primary ingredient in solar panels is processed sand, or silicon, which is non-toxic

**Solar panels are increasingly made in the USA – Gov Holcomb approved the building of a large solar panel factory last year

Anatomy of a Solar Panel: Inclement Weather Technology

Recent developments in same day/hour forecasting via on site radar installations allow operators to anticipate bad weather w/ unprecedented accuracy and to stow panels | Shatter resistant technology complements this by mitigating damage caused by debris



AGRIVOLTAICS: SOLAR GRAZING



AGRIVOLTAICS: HORTICULTURE



REMOVAL AND RECYCLING

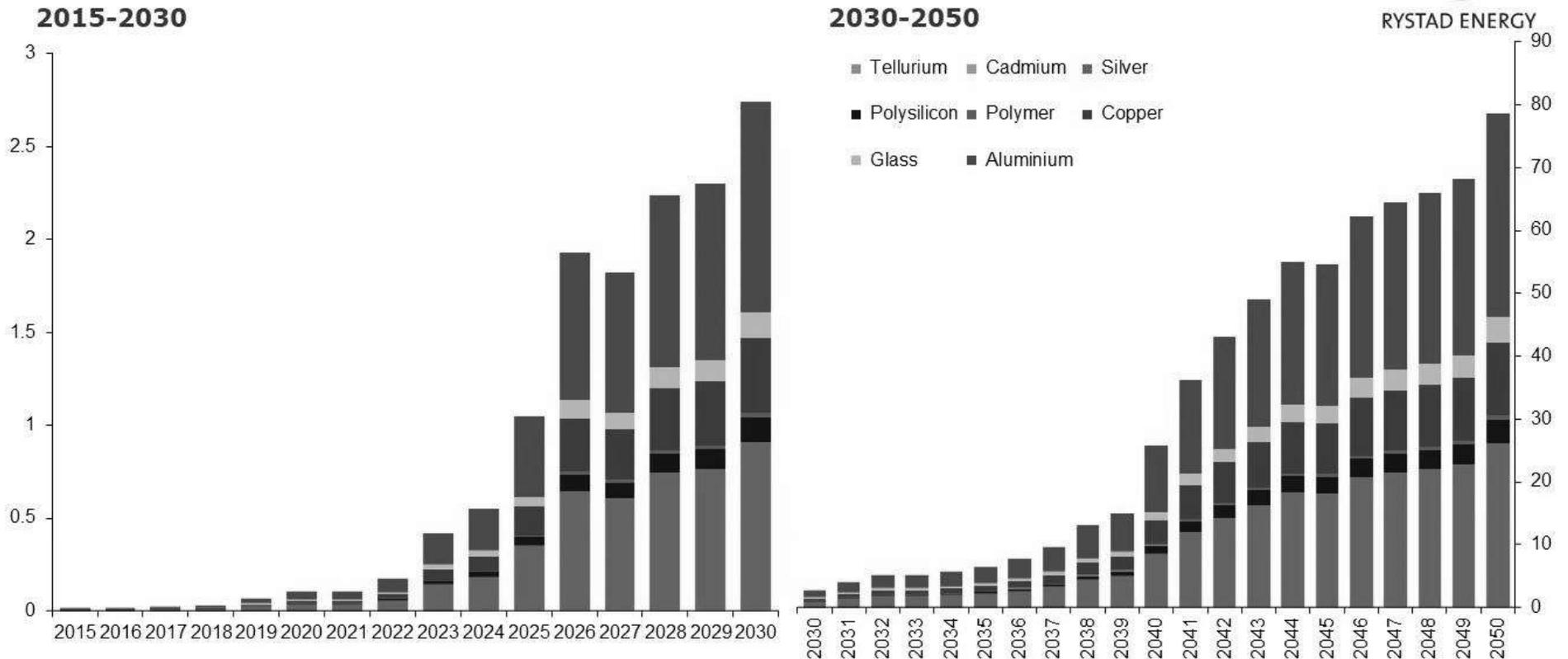
New technologies in solar panel recycling ensure that it is increasingly possible and profitable to reuse panels |
The nation's largest panel recycling facility opened last year

Estimated PV panel recyclable material value*

Billion USD



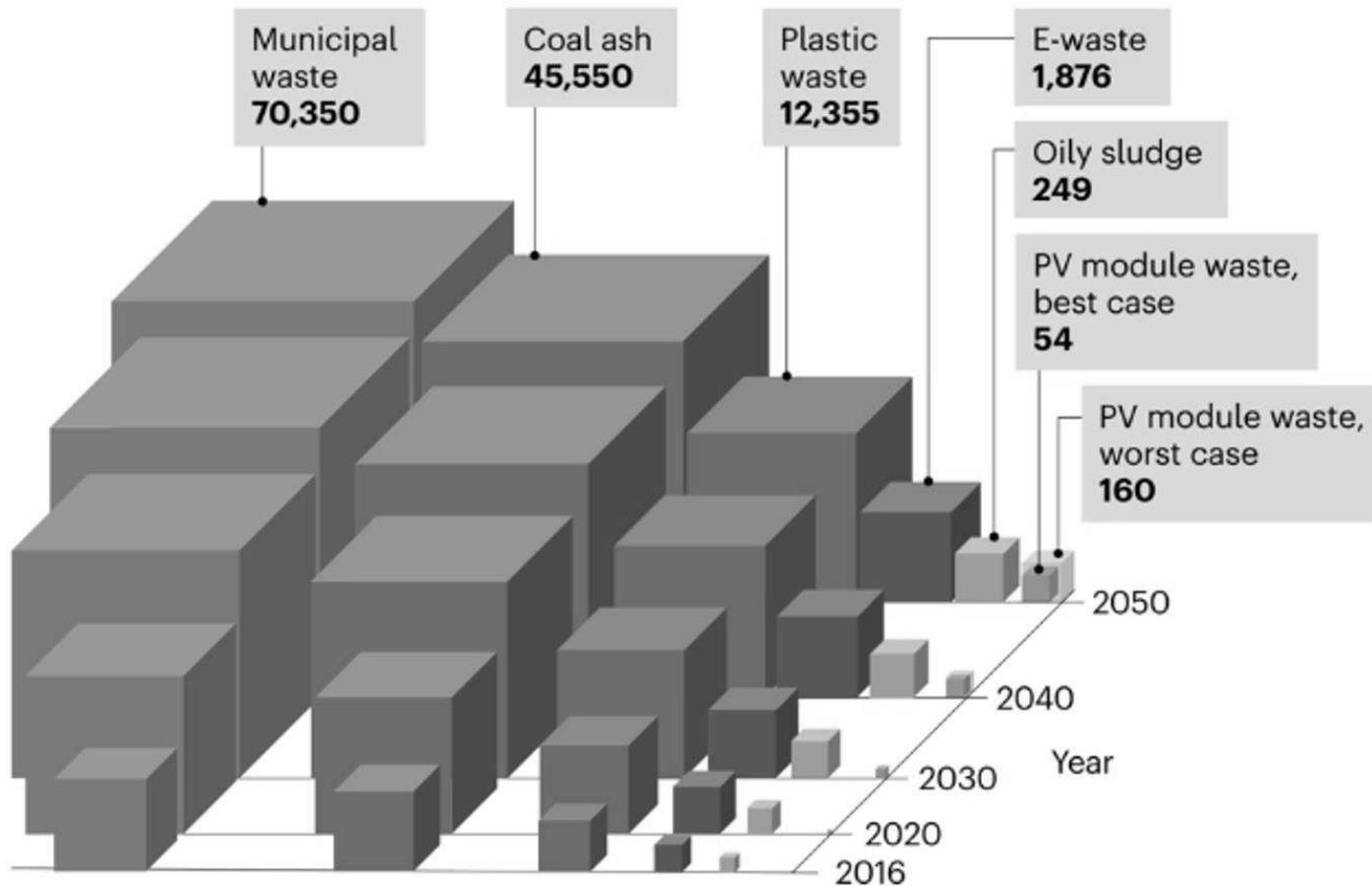
RYSTAD ENERGY



*Forecasted value from material recovered from PV panels as current implementations reach end-of-life
Source: Rystad Energy SolarSupplierCube, EnergyScenarioCube, Rystad Energy research and analysis

REMOVAL AND RECYCLING

Cumulative wastes (million metric tons)



- Municipal waste (ref. 17)
- Coal ash (ref. 6)
- Plastic waste (ref. 18)
- E-waste (ref. 19)
- Oily sludge (ref. 20)
- PV module waste (ref. 4)
- Worst case
- Best case

Questions?

Jordan Burke

Project Developer

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HEXAGON
ENERGY

Curriculum & Instruction Updates for 2024-2025

Western Boone Junior Senior High School

Monday, March 11, 2024



Contents:

- SEA 35
- Analytical Algebra II
- ILEARN Pilot/NWEA



SEA 35



SEA 35- Financial Literacy

- Provides that, beginning with the cohort of students who are expected to graduate from a public school, a charter school, or a state accredited nonpublic school in 2028, an individual must successfully complete a personal financial responsibility course (course) before the individual may graduate. (2023-2024 8th Grade Students at Western Boone)
- Creates requirements for content that must be covered in a course. Provides that a public school, a charter school, or a state accredited nonpublic school must offer instruction on a course as a separate subject. Provides that the state board may allow a course to satisfy one or more diploma course requirements.



SEA 35- Financial Literacy

- Personal Finance is already offered as an elective course for students at Western Boone, with one section during the second semester.
- The plan is to expand the Personal Finance elective option into a requirement for students.
 - 8th/9th grade students will take PCC (Local Requirement)
 - 10th/11th grade students will take Personal Finance (State Requirement)
 - 12th grade students will take Econ (State Requirement)



Analytical Algebra II



Analytical Algebra II

- At Western Boone Junior Senior High School, our goal is to increase SAT Proficiency on the Digital SAT in Math to 65% or higher over a 3–5-year period (we are currently awaiting scores for year 2).
- We have implemented instructional strategies and supplemental support curriculum to help reach that 65% or higher proficiency, as well as audited Math sequencing in order to meet the school goal and maintain our high graduation rate expectation.
- As a result of our math sequencing review, it has been decided that we will offer a new course called “Analytical Algebra II.”



Analytical Algebra II

- From the *Indiana Department of Education on Analytical Algebra II*
 - The Indiana Academic Standards for Analytical Algebra II consist of six domains: Arithmetic and Structure of Expressions, Equations, and Functions; Function Families; Modeling with Functions and Data; Modeling with Advanced Algebra; Modeling with Data and Statistics; and Modeling with Quantities. The skills listed in each domain indicate what students should know and be able to do by the end of the course. The Process Standards demonstrate the ways in which students should develop conceptual understanding of mathematical content, and the ways in which students should synthesize and apply mathematical skills.



Analytical Algebra II

- From the *Indiana Department of Education on Analytical Algebra II*
 - Analytical Algebra II builds on previous work with linear, quadratic and exponential functions and extends to include polynomial, rational, radical, logarithmic, and other functions. Data analysis, statistics, and probability content should be included throughout the course, as students collect and use univariate and bivariate data to create and interpret mathematical models. Additionally, Analytical Algebra II should focus on the application of mathematics in various disciplines including business, finance, science, career and technical education, and social sciences, using technology to model real-world problems with various functions, using and translating between multiple representations. The eight Process Standards for Mathematics apply throughout the course. Together with the content standards, the Process Standards prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations. This course is not recommended for students interested in pursuing a STEM degree at a four year institution; this course may not prepare students for PreCalculus/Trigonometry.



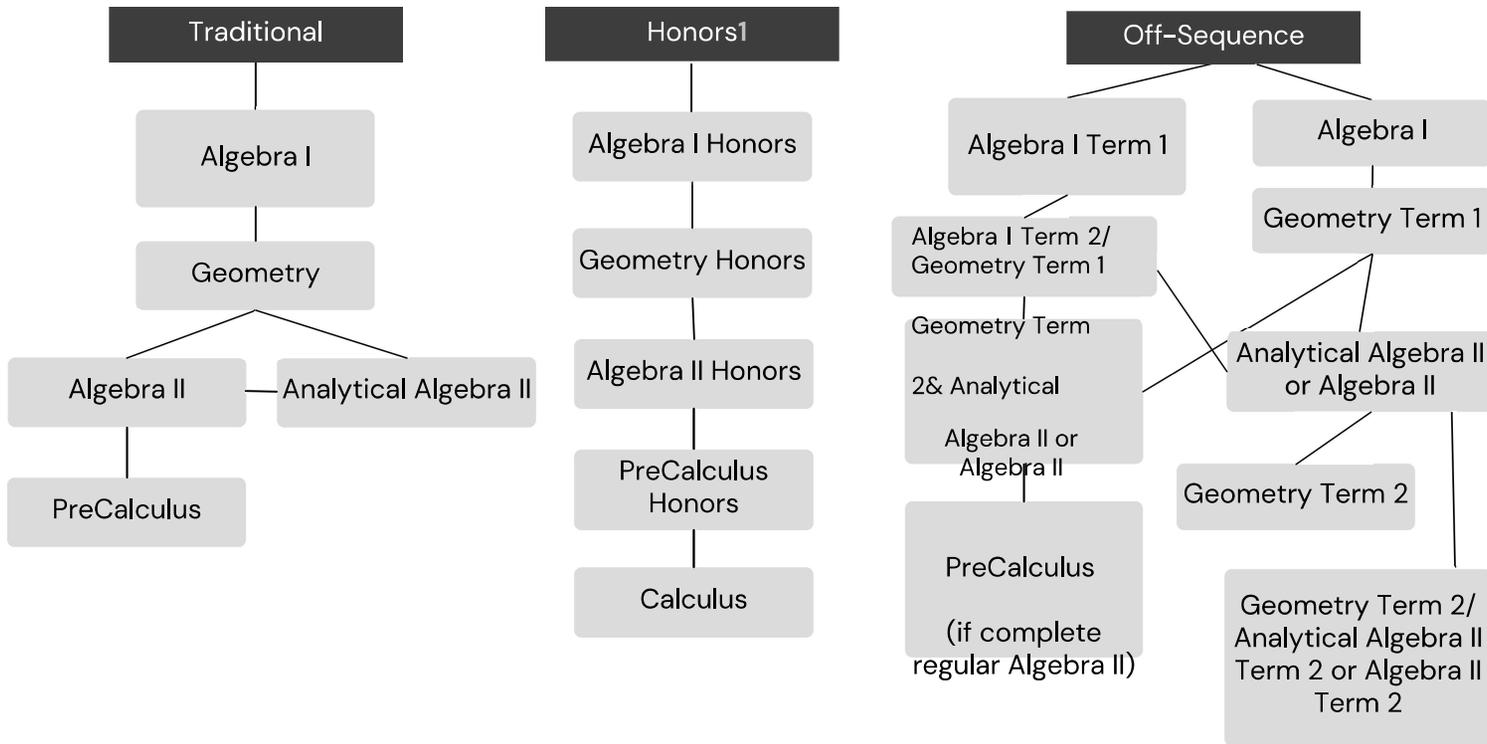
Analytical Algebra II

- Why would changing the math sequencing benefit students and help the school as a whole reach our data goal?
 - All students will be enrolled in a math course with material similar to what they will be exposed to on the Digital SAT their Junior year (Pre-Cal/Trig, Algebra II, or Analytical Algebra II).
 - Currently, many Juniors are enrolled in either Geometry or an off-sequence math course to earn their credits.
 - Analytical Algebra II is an option for students struggling with Algebra concepts that can not only get a more in-depth reteach of skills but be exposed to real-world explorations of Math concepts.
 - With students in Analytical Algebra II, other courses (like Algebra II) could work at a more rigorous pace.





Math Sequencing



Off-Sequence Algebra I and Geometry are available.
No off-sequence Algebra II will be offered

ILEARN Pilot/NWEA



ILEARN Pilot/NWEA

- The ILEARN assessment has been redesigned to include a new, shortened summative assessment at the end of the school year, with added “checkpoints.”
- Check points will be administered throughout the school year in order to better measure students’ progress on newly identified essential standards.
- All schools will be required to move into this model starting with the 2025-2026 school year, with the 2024-2025 school year being an optional pilot year.
- At the Junior High School, the decision was made to transition into the pilot for 2024-2025, which will be the data points utilized in Professional Learning Communities for Math and ELA, grades 7-8, next school year. Junior High School students will not take NWEA next school year.
 - Grades 9, 10, and 11 will still take NWEA as a way for teachers to inform instruction and predict performance on PSAT/SAT

