

# Annual Report July 2021 – June 2022



Commonwealth of Pennsylvania  
Tom Wolf, Governor

Department of Environmental Protection  
Ramez Ziadeh, Acting Secretary



EDITOR'S NOTE: All references in this report, including position titles held by individuals, legislative references, and time references, are current for the time period ending June 2022.

### **A Message from MRAB Chairman David Osikowicz**

On behalf of the Mining and Reclamation Advisory Board (MRAB or Board) members, I am pleased to present for your review the Board's Annual Report, documenting the Board's activities from July 2021 through June 2022. The Board continues to address environmental problems related to past coal mining practices and to assist the Department of Environmental Protection (DEP) in ensuring that current industry practices represent an environmentally responsible approach to mining. This report fulfills the statutory obligations of the Surface Mining Conservation and Reclamation Act (SMCRA).

The Board holds four full board meetings per year, as outlined in the by-laws. For the 2021-2022 reporting period, full Board meetings were held on July 15, 2021 (via Microsoft Teams only); October 21, 2021; January 20, 2022; and April 7, 2022. The Board's Reclamation Committee met on September 15, 2021 to discuss the Actuarial Study of the Reclamation Fee Operations and Maintenance (O&M) Account. Additionally, the Board's Regulation, Legislation and Technical (RLT) Committee met on the following dates: February 24, 2022, to discuss Liners and Caps Technical Guidance Document (TGD); and March 17, 2022 (with the RLT Committee of the Aggregate Advisory Board), to discuss revisions to the Engineering Manual.

During the time frame of this report, DEP staff provided the Board with regular updates on the status of Bond Rate Guidelines, Bureau of Abandoned Mine Reclamation (BAMR) Projects, Bureau of District Mining Operations (BDMO) activities and, the Alternative Bonding System (ABS) Legacy Sites.

The Board will continue to provide advice and technical input to DEP regarding expenditures and program administration of Abandoned Mine Lands (AML) Title IV monies, proposed regulatory rulemaking issues including Act 95, permit fees, financial guarantee, Federal Office of Surface Mining (OSM) issues and, other environmental issues as they arise.

The Board recognizes the dedication and support of all Board members and alternates and the ongoing contributions by both DEP staff and Board members.

Furthermore, the Board remains highly committed to advising and working with DEP in carrying out its mission, evaluating the rights and responsibilities of industry, and making responsible, calculated recommendations for the citizens of the Commonwealth.

Sincerely,

A handwritten signature in black ink, appearing to read "David Osikowicz", written in a cursive style.

David Osikowicz,  
Chairperson

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## Introduction

The Mining and Reclamation Advisory Board (MRAB or Board) was created in 1984 by Act 181 of the Pennsylvania General Assembly, which amended the Surface Mining Conservation and Reclamation Act (SMCRA). The Board's purpose is to assist the Secretary of the Department of Environmental Protection (DEP) in expending reclamation funds for the purposes provided by SMCRA and to advise the secretary on all matters pertaining to mining and reclamation. The advisory role of the Board also covers Title IV of SMCRA, which relates to abandoned mine land reclamation issues.

The Board is comprised of the following members:

- Two licensed bituminous surface mine operators;
- One licensed anthracite surface mine operator;
- Four public members of the Citizens Advisory Council, elected by the Council;
- One anthracite or one bituminous licensed professional engineer;
- One county conservation district representative, appointed by the Pennsylvania State Conservation Commission;
- One majority party state senator, appointed by the president pro tempore of the Senate;
- One minority party state senator, appointed by the president pro tempore of the Senate;
- One majority party state representative, appointed by the speaker of the House of Representatives; and
- One minority party state representative, appointed by the speaker of the House of Representatives.

The Board operates under bylaws adopted in January 1989 and amended in October 1993 and December 1996. The bylaws establish a committee structure and other operational procedures, including a minimum of four meetings per year to be held in January, April, July and October, as required by SMCRA. *The bylaws current for the time period covered by this report are found in Appendix A.*

## The Board's Committees

- **Annual Report Committee**

As mandated by Section 18(g)(5) of SMCRA, "The Board shall prepare an annual report on its activities and submit the report to the Senate Environmental Resources and Energy Committee and the House Conservation Committee." Throughout the reporting period, the Annual Report Committee compiles and summarizes information for inclusion in the Annual Report.

**Members of the Committee:**

Duane Feagley, Chairperson  
Darrel Lewis (July 2021-December 2021)  
Kenneth King (January 2022-June 2022)  
James Schmid (January 2022-June 2022)  
David Osikowicz

- **Policy Committee**

The Policy Committee was formed in October 1993 under the name of "*Policy and General Issues Committee*." Its mission is to consider mining and reclamation policies identified as integral to the timely and efficient administration and operation of DEP's mining regulatory and abandoned mine reclamation programs.

**Members of the Committee:**

Mark A. Snyder, Chairperson

- **Reclamation Committee**

The Ad Hoc Committee on Reclamation Issues was originally formed at the July 1997 Board meeting in response to concerns regarding the Bark Camp Mine Reclamation Laboratory in Clearfield County, the Reed and Strattanville sites in Clarion County and, a package of reclamation initiatives being developed under DEP's "Reclaim PA" program.

At the October 22, 1999, MRAB quarterly meeting, the Board voted unanimously to change the name to the Reclamation Committee to reflect the Committee's ongoing work. The Committee addresses reclamation issues, initiatives and activities.

**Members of the Committee:**

Duane Feagley, Chairperson  
Robert E. Hughes  
Andy McAllister

- **Regulation, Legislation and Technical Committee**

The Regulation, Legislation and Technical Committee reviews all major regulatory packages coming before the Board during the reporting period and reports back to the full Board.

**Members of the committee:**

Jack R. Chamberlin, Chairperson  
The Honorable Tommy Sankey (July 2021-September 2021)  
The Honorable Carl W. Metzgar (September 2021-June 2022)  
The Honorable Pamela Snyder  
The Honorable Patrick J. Stefano  
The Honorable Carolyn Comitta  
Duane Feagley  
Rachel Gleason  
Darrel K. Lewis (July 2021-December 2021)  
Kenneth L. King (January 2022-June 2022)  
David D. Osikowicz

## **FULL BOARD**

SMCRA mandates that MRAB meet four times per year. Throughout the reporting period, the full Board met four times. The following sections provide a summary of the activities of the full Board. For a complete list of meeting dates and locations, see **Appendix D**. For more details on these meetings, refer to the meeting minutes on the MRAB web site (<https://www.dep.pa.gov/PublicParticipation/AdvisoryCommittees/Mining/MiningReclamation/Pages/default.aspx>).

### **2021-2022 MAIN AGENDA TOPICS (Presented Alphabetically)**

#### **Alternative Bond System (ABS) Legacy Trust Agreements**

DEP provided regular updates regarding the status of ABS Legacy Trust Agreements. These arrangements included bonds, fully funded trusts, and partially funded trusts.

#### **ABS Program Actuarial Study**

The Bureau of Mining Programs (BMP) completed an actuarial study regarding the Land Reclamation Financial Guarantees (LRFG) program posted the results on the BMP website (<https://files.dep.state.pa.us/ProgramIntegration/PermitDecisionGuaranteePortalFiles/SOPs/AA MO/BMP-005%20LRFGs.pdf>) and provided the Board with additional materials for discussion as they become available.

#### **Applications**

Sharon Hill provided the Board with a detailed breakdown of permit application data at each meeting, including the number of permit applications by each District Mining Office (DMO) and revision and application type. All figures are available in the MRAB meeting materials on the MRAB website (<https://www.dep.pa.gov/PublicParticipation/AdvisoryCommittees/Mining/MiningReclamation/Pages/default.aspx>).

#### **Application Fee Revenues**

Gregory Greenfield provided revenue figures for the Surface Mining Conservation and Reclamation Act (SMCRA) and Clean Water Fund (CWF) for fiscal years (FY) 2012-2021 at the July, October, and January meetings. At the April 2022 meeting, Greenfield provided revenue figures for the SMCRA and CWF for FY 2021 from July 1, 2021, through March 31, 2022.

#### **Big Run Unsuitable for Mining (UFM) Study**

The Big Run UFM study has been completed and is being finalized.



## **Bonding and Bond Rate Guidelines**

At the October 2021 meeting, Greenfield provided the Board with the preliminary Coal Bond Rates for 2022 based on six reclamation projects. Some increases and decreases are proposed. The 2022 rates went into effect on April 1, 2022.

## **Bureau of Abandoned Mines Reclamation (BAMR) Projects/Status Report**

BAMR provided updates on reclamation projects. In calendar year (CY) 2021, 159 projects were completed that reclaimed 406.9 acres at a cost of \$21,865,879.00. As of June 2022, six projects were completed that reclaimed 26.1 acres at a cost of \$14,742,730.00. For future completion, there are 58 contracts to reclaim 957.6 acres, at a cost of \$127,379,064.00. For future award, there are 66 contracts to reclaim 1,488.4 acres, at a cost of \$85,496,785.00. Legislation relating to program funding has been introduced at both the state and federal levels. BAMR will provide further information as matters continue to develop.

## **Coal Refuse Disposal Revisions Rulemaking**

Work continued to finalize the Coal Refuse Disposal Revisions rulemaking. The draft final Annex A was presented to the Board on January 20, 2022. The Board agreed with DEP's recommendation to present the final-form rule to the Environmental Quality Board (EQB). The EQB adopted the final rule on May 18, 2022. IRRC approved the final rule on July 21, 2022. The final rule was published in Pennsylvania Bulletin on September 10, 2022.

## **Coal Mining Renewal Application**

Hill presented the Board with a draft of an updated coal mining renewal application for comments and suggestions. The new application was streamlined for both DEP and industry use and may decrease DMO processing time.

## **Deliverables**

This is a new item that will appear on future meeting agendas to ensure that nothing discussed in the meetings is missed.

## **District Mining Offices (DMOs) Update**

DEP provided the Board with periodic updates on the activities of the DMOs (e.g., vacancies, workloads, processing of permit applications, management of overdue permit application approvals).

## **e-Initiatives**

DEP updated the Board on e-Initiatives, including Notice of Intent to Explore (NOI) e-permits, electronic discharge monitoring reports (eDMRs), mobile inspections, and the distribution of inspection reports.

## **Engineering Manual**

The DMOs continued to process the Engineering Manual (Manual) at the beginning of FY 2021. Due to the document's length and the number of public comments, the Manual is expected to require extensive revision. A joint meeting of the MRAB and Aggregate Advisory Board's Regulation, Legislation and Technical (RLT) Committees was recommended to review the Manual at the January 2022 meeting. On March 17, 2022, a joint meeting was held with the DEP and the RLT Committees of both Aggregate Advisory Board and the MRAB to discuss the Manual. It was determined that the current document is too difficult to update in its current state and that DEP and industry members would meet in workgroups to create a new and more manageable document. BMP met with DMO staff at the April 2022 meeting.

## **Field Trip**

On October 20, 2021 (prior to its October 21, 2021, meeting), the Board held a field trip (coordinated by the Moshannon DMO) to view the following acid mine drainage (AMD) treatment facilities: Avery Coal, Pine Glen (Phases 1 and 2); Thompson Brothers Coal, Alder Run; and Chews Contracting, Little D-Morgan Run.

## **Incidental Coal Application**

Work began to develop an Incidental Coal Application.

## **Land Reclamation Financial Guarantees (LRFG)**

Bruce Carl provided details on the increase of LRFG permits and the amount underwritten. The Reclamation Committee met on September 15, 2021, to discuss the actuarial study that BMP provided for the LRFG fund, which was financially sound as of June 2021. The report notes that the fund was susceptible to catastrophic losses. Options to address this possibility included maintaining a minimum surplus of \$10 million in the fund, limiting new permit holders and operators by 30 percent, and evaluating the LRFG program to make it comparable to surety bond programs. The total underwritten amount as of March 2022 was \$47 million. BMP completed an actuarial study regarding the LRFG program and posted the results on the BMP website as well as provided the Board with related materials for Reclamation Committee discussion as they become available.

## **Liners and Caps Technical Guidance Document (TGD)**

The Liners and Caps TGD was updated to include Caps in the title. Public comment was still pending, but the TGD was reviewed by a Citizens Advisory Council (CAC) workgroup in December 2020. The document was revised to reflect comments from the workgroup. After an internal BMP review, the draft of the TGD was published and received three public comments. The language was clarified at the January 2022 meeting based on the public comments received and was prepared as final. The Regulation, Legislation and Technical (RLT) Committee meeting convened to review the final draft. At the April 2022 meeting, the TGD was presented to the Board, which incorporated comments from Board members and from the RLT Committee.

## **Manganese Water Quality Standard**

At the January 2022 meeting, Kristen Schlauderaff, of the Bureau of Clean Water, presented PA DEP's final-form rulemaking: Water Quality Standard for Manganese and Implementation. The rulemaking included a recommendation to add a human health toxics criterion of 0.3 mg/L, which prompted discussion between the Board and DEP.

## **Noise and Not-Started Permit Standard Operating Procedures (SOPs)**

The BMP worked with the DMOs on developing the Evaluation of Noise During Permit Review (Noise) SOP and the Not-Started Permit SOP. The Noise SOP was published on August 17, 2021, and the Not-Started Permit SOP was published on July 14, 2021, Both are available on DEP's website under the "Businesses" tab (<https://www.dep.pa.gov/Business/Land/Mining/BureauofMiningPrograms/Pages/default.aspx>).

## **Non-Mining Related Activities and Sediment Pond SOPs**

The Non-mining related activities SOP is still in the development stage. DEP created the Mining Operations Engineering Design Standards – Sediment Ponds SOP, which is on the PA DEP website under the "Businesses" tab (<https://www.dep.pa.gov/Business/Land/Mining/BureauofMiningPrograms/Pages/default.aspx>).

## **Permit Decision Guarantee (PDG)**

DEP regularly provided updates on this program in response to the PDG operations, development of SOPs and checklists, and concerns regarding the backlog of permits in the system.

## **Reclamation Fee Operation and Maintenance (O&M) Trust Account**

DEP provided regular updates on the status of the Reclamation Fee Account, including the coal civil penalties collected and interest earned, additional revenue transactions, and LRFG premiums and interest.

## **Reclamation Fee Report**

At the October 2021 meeting, the Reclamation Fee Report for F& 2021 was being finalized. The Pennsylvania Coal Alliance (PCA) submitted a public comment noting that industry contracting of Alternative Bonding System (ABS) legacy sites might not be able to be supported by mining alone. The Board briefly discussed future sources of funding from current federal legislation.

## **Reclamation and Remining Incentives Report (2020)**

At the October 2022 meeting, Greenfield provided the Board with the 2020 version of the report. The report was streamlined to remove unnecessary duplications, which should ease future report generation.

## **Regulatory Updates**

The Water Supply Replacement rulemaking was published as final on June 26, 2021 and was printed into the PA Code on September 20, 2021. Three TGDs and two forms were updated to include the new information.

## **Remining Financial Guarantees (RFGs)**

DEP provided a historical overview of bond forfeitures, anticipated forfeitures, and their impacts on the RFG Assurance Fund.

## **Remining TGD**

The Draft Implementation of Remining Regulations TGD was published in July 2021 and received one comment. The final version is still being prepared.

## **Renewal of Coal Mining Permit Activity Module**

Hill presented the Board with a draft of an updated Renewal of Coal Mining Permit Activity application and asked for any comments or suggestions. The new application has been streamlined and may decrease DMO processing time, benefiting both DEP and industry,

## **Revenues**

DEP provided regular status reports on application fee revenues from SMCRA and the CWF.

## **Surface Water Protection for Underground Bituminous Coal Mining Draft TGD**

The Surface Water Protection for Underground Bituminous Draft TGD was submitted to the PCA workgroup during the July 2021 meeting. It was also submitted to the CAC. The TGD received some public comments that were submitted in non-standard formats. BMP requested that public comments be submitted as formal letters to decrease the time it takes to resolve comments.

## **Technical Items**

Wording in Module 1 has been changed because the Pennsylvania Historical and Museum Commission (PHMC) updated their review process, which is now online.

Module 4 has been integrated into Module 1, and Module 4 will be reworked as Reserved.

The Prime Farmland module has been updated, and the Streams/wetlands module is being updated.

An Incidental Coal application is being developed, and the Board will be updated on its progress.

## **Trust Guidance TGD**

As of the April 2022 meeting, work began to update on the Trust Guidance TGD, which was in draft form since 2007. The document will focus more specifically on industry issues, and DEP-specific issues will be transitioned to SOPs.

## **Water Supply Replacement TGDs**

The Water Supply Replacement TGDs are in the process of being updated as of the January 2022 meeting.

They are being updated to comply with changes to Chapters 77 and 88, and revisions include removing embedded forms and sample letters and to standardizing the documents as of April 2022 meeting.

## **Appendix A**

### **BYLAWS OF THE MINING AND RECLAMATION ADVISORY BOARD**

As Amended December 12, 1996

#### **ARTICLE I** Authorization

The Mining and Reclamation Advisory Board is authorized and organized pursuant to Section 18(g) of the Pennsylvania Surface Mining Conservation and Reclamation Act (Act 181 of 1984) as amended by Act 173 of 1992.

#### **ARTICLE II** Purpose

The advisory Board is charged to assist the secretary to expend the funds for the purposes provided by this act and to advise the secretary on all matters pertaining to surface coal mining and reclamation which shall include, but not be limited to, experimental practices, alternate methods of backfilling, selection of reclamation projects, alternate reclamation methods, obligations for pre-existing pollution liability, alteration of reclamation loans, reclamation fees and bonding rates and methods.

#### **ARTICLE III** Membership

The Board shall be comprised of three coal operators, two of whom shall be licensed bituminous surface mine operators and one of whom shall be a licensed anthracite surface mine operator; four public members from the Citizens Advisory Council, who shall be appointed by the council; two members, one from the Anthracite and Bituminous Licensed Professional Engineers, and one from the County Conservation Districts, who shall be appointed by the State Conservation District Commission; four members of the General Assembly, two from the Senate, one member from the majority party and one member from the minority party, who shall be appointed by the president pro tempore; and two from the House of Representatives, one from the majority party and one from the minority party, who shall be appointed by the speaker of the House of Representatives.

- A. Board members shall designate an alternate. The chairperson shall be notified, in writing, of such alternate.
- B. The Board may recommend to the appointing authority removal of any member not attending, or not represented by a designee, at two Board meetings in a year.

## **ARTICLE IV**

### **Voting**

Members, or designated alternates, shall be entitled to one vote, in person, on all matters that shall come before the Board. No voting shall be done without a quorum, unless otherwise indicated in these bylaws. A majority of the membership of the Board shall constitute a quorum.

## **ARTICLE V**

### **Officers**

The officers of the Board shall be a chairperson and a vice-chairperson.

The chairperson and vice chairperson shall be elected from the membership of the Board, as defined in the Pennsylvania Surface Mining Conservation and Reclamation Act, as amended, and may not be the secretary of the Department of Environmental Protection, or his designee. They shall hold office for a term of one year, or until a successor is elected.

It shall be the duty of the chairperson to preside at all meetings of the Board, call special meetings, prepare and distribute the meeting agenda and perform such other duties as pertain to the office.

It shall be the duty of the vice-chairperson to perform the duties of the chairperson in his/her absence.

## **ARTICLE VI**

### **Administration**

Administrative and clerical duties shall be performed by the Office of Mineral Resources Management, Department of Environmental Protection. A department staff person shall function as a recording and corresponding secretary. Included among these administrative duties shall be:

- A. To give timely notice of meetings of the Board and committees.
- B. To record full Board and committee meeting minutes and keep a permanent file. Board and committee meeting minutes shall be distributed to the full membership. Minutes should be reviewed by the chairperson or vice-chairperson prior to distribution.
- C. To conduct both outgoing and incoming correspondence and maintain a permanent file of such correspondence, and
- D. To perform such other duties as may be requested by the Board, including, but not limited to, travel arrangements, conference calls, etc.

In addition, staff representatives from the Office of Mineral Resources Management shall serve as staff liaison to the Board.

**ARTICLE VII**  
Committees

The Board may establish committees to assist in performing its advisory duties.

- A. Committees shall be established by a majority vote of those members attending a regular or special meeting of the Board.
- B. The Board chairperson shall appoint committee members. The committee chairperson shall be selected by its members. The committee chairperson will be responsible for calling committee meetings, requesting needed assistance from DEP, and reporting to the Board, and shall receive necessary administrative and clerical support from DEP.
- C. Each committee shall develop and adopt a statement of purpose or objective of the committee at a meeting of that committee after its creation.
- D. The chairperson of the Board shall appoint a committee to prepare the Annual Report, as mandated by Section 18(g) of the Pennsylvania Surface Mining Conservation and Reclamation Act.
- E. A listing of the committees and their statements of purpose shall be maintained as an appendix to these bylaws. Changes to the appendix shall not constitute a change to the bylaws.

**ARTICLE VIII**  
Meetings

The Board shall meet on the first Thursday of the months of January and July and the fourth Thursday of the months of April and October, unless changed by a majority of the members. Alternate meeting dates and special meetings shall be called by the chairperson, in consultation with the vice-chairperson. Committee meetings shall be called by committee chairpersons, who shall also notify the full Board.

**ARTICLE IX**  
Participation by Non-Board Members

- A. Formal Presentation

Any person may ask the Board for time on the formal agenda to present policy, regulatory or legislative concerns for the Board to consider. The request shall be made in writing to the chairperson and include a summary of the presentation. The chairperson shall determine the interest of the Board in the subject and decide if the presentation will be allowed during the formal agenda. Requests shall be submitted at least one month prior to a Board meeting.



B. Informal Discussion

At the discretion of the chairperson, any person present at the meeting shall be afforded the opportunity to speak to the Board or ask questions of Board members.

**ARTICLE X**  
Amendments

The bylaws may be amended, repealed or suspended at any meeting of the Board by a two-thirds vote of the members of the Board, provided that written notice of such amendment, repeal or suspension shall have been sent to each member at least one week prior to said meeting.

**ARTICLE XI**  
Board Representation

The Board shall act as a body in all matters before it and only the chairperson, or his or her designee, the vice-chairperson or the Board's designee shall speak on behalf of the Board.

**Appendix B**

**OFFICERS OF THE BOARD FOR THE REPORTING PERIOD  
July 2021 – June 2022**

Board Chairperson	David Osikowicz
Board Vice Chairperson	Robert Burns
Annual Report Committee Chairperson	Duane Feagley
Policy Committee Chairperson	Mark Snyder
Reclamation Committee Chairperson	Duane Feagley
Regulation, Legislation and Technical Committee Chairperson	Jack Chamberlin

**Appendix C**

**BOARD MEMBERSHIP FOR THE REPORTING PERIOD**

**July 2021– June 2022**

<b>Board Member</b>	<b>Position</b>	<b>Alternate</b>
David Osikowicz	Bituminous Surface Mine Operator	Rachel Gleason
Mark Snyder	Bituminous Surface Mine Operator	Darrel Lewis (July-December 2021); Kenneth King (December 2021-June 2022)
Jack Chamberlin	Licensed Professional Engineer	Rachel Gleason
Robert Burns	Anthracite Surface Mine Operator	Duane Feagley
Sen. Patrick Stefano	General Assembly	Mark Fetzko
Sen. Carolyn Comitta	General Assembly	Emily Eyster
Rep. Tommy Sankey July 2021- September 2021); Rep. Carl Walker Metzgar September 2021- June 2022)	General Assembly	Glendon King
Rep. Pamela Snyder	General Assembly	Tara Hazelwood
John St. Clair	Citizens Advisory Council	Will Dando
James A. Schmid	Citizens Advisory Council	Keith Salador
Cynthia Carrow	Citizens Advisory Council	Keith Salador
Terry Dayton	Citizens Advisory Council	Keith Salador
Robert Hughes	State Conservation Commission/Eastern PA Coalition for Abandoned Mine Reclamation (EPCAMR)	Andy McAllister

**Appendix D**

**MEETING DATES DURING THE REPORTING PERIOD  
July 2021– June 2022**

<b>Date</b>	<b>Location</b>	<b>Meeting</b>
July 15, 2021	Microsoft Teams Only	Full Board
September 15, 2021	Harrisburg/Microsoft Teams	Reclamation Committee
October 20-21, 2021	Moshannon District Mining Office/Microsoft Teams	Full Board and Field Trip
January 20, 2022	Harrisburg/Microsoft Teams	Full Board
February 24, 2022	Harrisburg/Microsoft Teams	Regulation, Legislation and Technical Committee
March 17, 2022	Harrisburg/Microsoft Teams	Joint Regulation, Legislation and Technical Committee (with Aggregate Advisory Board)
April 7, 2022	Harrisburg/Microsoft Teams	Full Board

**All meetings were offered as both in-person and conference call/Microsoft Teams formats, except where noted.**

**Appendix E**

**MRAB COMMITTEES FOR THE REPORTING PERIOD  
July 2021 – June 2022**

**Annual Report Committee**

<p>Duane Feagley, Chairperson PA Anthracite Council PO Box 138 Pottsville, PA 17901 Tel: 717-737-9825</p>	<p>David D. Osikowicz Original Fuels, Inc. P.O. Box 343 Punxsutawney, PA 15767 Tel: 814-938-5171</p>
<p>Darrel K. Lewis State Industries, Inc. P.O. Box 1022 Kittanning, PA 16201 Tel: 724-548-8101 (July 2021-December 2021)</p>	<p>James A. Schmid Schmid &amp; Co., Inc., Consulting Ecologists 1201 Cedar Grove Road Media, PA 19063-1044 Tel: 610-356-1416</p>
<p>Kenneth L. King State Industries, Inc. P.O. Box 1022 Kittanning, PA 16201 (December 2021-June 2022)</p>	

**Reclamation Committee**

<p>Duane Feagley, Chairperson PA Anthracite Council PO Box 138 Pottsville, PA 17901 Tel: 717-737-9825</p>
<p>Robert E. Hughes EPCAMR 101 South Main Street Ashley, PA 18706 Tel/Fax: 570-371-3522</p>
<p>Andy McAllister (Alternate) WPCAMR Green Forge Building 226 Donohoe Road, Suite 110 Greensburg, PA 15601 Tel/Fax: 724-832-3625</p>