Attachment C CBP WQGIT Conflict of Interest Forms for Proposed Panelists

CHESPEAKE BAY PROGRAM WATER QUALITY GOAL IMPLEMENATION TEAM
BMP EXPERT PANEL CONFLICT OF INTEREST DISCLOSURE

Version date: July 13, 2015

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BMP PANEL: Lives took and Poultry Mortality Management

INSTRUCTIONS¹

The primary focus of the CBP BMP expert panels is to develop BMP-specific nutrient and sediment reduction effectiveness estimates (i.e., performance estimates). A secondary focus may include describing future BMP-specific research needs and ancillary benefits. It is essential that the work of BMP expert panels not be compromised by significant conflicts of interest. Except for those situations in which the Chesapeake Bay Program (CBP) partnership determines that a conflict of interest is unavoidable and publicly discloses the conflict of interest, no individual can be appointed to serve (or continue to serve) on an expert panel if the individual has a conflict of interest that is relevant to the functions to be performed.

For the purposes of the BMP expert panels convened by the CBP partnership, the term "conflict of interest" is any financial or other interest which conflicts with the service of the individual because it (1) could significantly impair the individual's objectivity or (2) could create an unfair competitive advantage for any person or organization. The term "conflict of interest" applies only to current interests. It does not apply to past interests that have expired, no longer exist, and cannot reasonably affect current behavior. Nor does it apply to possible interests that may arise in the future, because such future interests are inherently speculative and uncertain.

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¹ Note: This form was created and informed by National Academies documentation found at http://www.nationalacademies.org/coi.

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interests that could be directly affected by the outcome of the activities of the expert panel on which the individual has been asked to serve? The following questions are designed to elicit information from potential expert panel members concerning potential, relevant conflicts of interest.

1. FINANCIAL INTERESTS.

- a) Taking into account stocks, bonds, and other financial instruments and investments including partnerships (but excluding broadly diversified mutual funds and any investment or financial interests valued at less than \$10,000), do you or, to the best of your knowledge others with whom you have substantial common financial interests, have financial investments that could be affected, either directly or by a direct effect on the business enterprise or activities underlying the investments, by the recommendations made by the expert panel on which you have been invited to serve?
- b) Taking into account real estate and other tangible property interests, as well as intellectual property (patents, copyrights, etc.) interests, do you or, to the best of your knowledge others with whom you have substantial common financial interests, have property interests that could be directly affected by the findings made by the expert panel on which you have been invited to serve?
- c) Could your employment (or the employment of your spouse), or the financial interests of your employer or clients (or the financial interests of your spouse's employer or clients) be directly affected by the findings made by the expert panel on which you have been invited to serve?
- d) Taking into account research funding and other research support (e.g., equipment, facilities, industry partnerships, research assistants and other research personnel, etc.), could your current research funding and support (or that of your close research colleagues and collaborators) be directly affected by the findings made by the expert panel on which you have been invited to serve?
- e) Could your service on the expert panel on which you have been invited to serve create a specific financial or commercial competitive advantage for you or others with whom you have substantial common financial interests?

If the answer to all of the above questions under FINANCIAL INTERESTS is either "no" or "not applicable," check here (NO).

If the answer to any of the above questions under <u>FINANCIAL INTERESTS</u> is "yes," check here ____ (YES), and briefly describe the circumstances below.

EXPLANATION OF "YES" RESPONSES: (attach additional pages, if needed)

2. OTHER INTERESTS.

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- b) Do you have any existing professional obligations that effectively require you to publicly defend a previously established position on an issue that is relevant to the functions to be performed by this expert panel?
- c) To the best of your knowledge, will your participation on this expert panel enable you to obtain access to a competitor's or potential competitor's confidential proprietary information?
- d) If you are, or have ever been, a federal, state, or local government employee, to the best of your knowledge are there any conflict of interest restrictions that may be applicable to your service on this expert panel?

If the answer to <u>any</u> of the above questions under <u>OTHER INTERESTS</u> is "yes," check here ____ (YES), and briefly describe the circumstances below.

Per the CBP BMP Protocol, ² all proposed panel memb WQGIT. Please read and initial each of the following	pers are subject to review and approval by the appropriate sector Workgroup or ng statements.
as a panel member, I will, to the best of my a expectations and procedures described there	re form, I have received a copy of the current BMP Protocol and, if I am accepted bility and with guidance from the Panel Chair and Coordinator, adhere to the pin.
partnership, in coordination with the Panel Co consistent with the intentions or purpose of the finding would NOT reflect an assessment by	event my participation as a member of the proposed BMP expert panel if the CBP hair, determine that the circumstances of my particular conflict of interest are not ne expert panel or the BMP Protocol. Furthermore, I understand that any such the CBP partnership of my actual expected behavior or in any way be an act objectively despite the relevant conflicting interest.
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context of their perspectives, expertise, and o	fully consider the expert opinions and judgments of other members within the experience, and I will reflect on these as I express my own expert opinions and Further, I will base my findings, conclusions, and professional judgment on all of the expert panel on which I serve.
	anel for which this form is being completed, any changes in the information eported, should be reported promptly by written or electronic communication to the
Signature Doug Hamilton Print Name	June 28, 2018 Date
Reviewed WQGIT Co-Chair	 Date
Print Name	
Reviewed WQGIT Co-Chair	 Date
Print Name	

² http://www.chesapeakebay.net/publications/title/bmp_review_protocol

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Conflict of Interest Disclosure Form

CHESPEAKE BAY PROGRAM WATER QUALITY GOAL IMPLEMENATION TEAM
BMP EXPERT PANEL CONFLICT OF INTEREST DISCLOSURE

Version date: July 13, 2015

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Montana State University	0
Bozeman MT 59717	
EMAIL ADDRESS: tobassemontana.edu	
EMPLOYER: MSU Extension	
BMP PANEL: mortality"	

INSTRUCTIONS1

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The overriding objective of this conflict of interest disclosure form is to identify whether there are interests – primarily financial in nature – that conflict with the expert panel service of the individual because they could impair the individual's objectivity or could create an unfair competitive advantage for any person or organization. The fundamental question in each case is this: Does the individual, or others with whom the individual has substantial common financial interests, have identifiable

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interests that could be directly affected by the outcome of the activities of the expert panel on which the individual has been asked to serve? The following questions are designed to elicit information from potential expert panel members concerning potential, relevant conflicts of interest.

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If the answer to all of the above questions under FINANCIAL INTERESTS is either "no" or "not applicable," check here (NO).

If the answer to any of the above questions under <u>FINANCIAL INTERESTS</u> is "yes," check here ____ (YES), and briefly describe the circumstances below.

EXPLANATION OF "YES" RESPONSES: (attach additional pages, if needed)

2. OTHER INTERESTS.

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- b) Do you have any existing professional obligations that effectively require you to publicly defend a previously established position on an issue that is relevant to the functions to be performed by this expert panel?
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If the answer to all of the above questions under OTHER INTERESTS is either "no" or "not applicable," check here \checkmark (NO).

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EXPLANATION OF "YES" RESPONSES: (attach additional pages, if needed)

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Per the CBP BMP Protocol, ² all proposed panel members are WQGIT. Please read and initial each of the following state	subject to review and approval by the appropriate sector Workgroup or ments.
	I have received a copy of the current BMP Protocol and, if I am accepted d with guidance from the Panel Chair and Coordinator, adhere to the
partnership, in coordination with the Panel Chair, det consistent with the intentions or purpose of the exper	by participation as a member of the proposed BMP expert panel if the CBF rermine that the circumstances of my particular conflict of interest are not at the the BMP Protocol. Furthermore, I understand that any such partnership of my actual expected behavior or in any way be an obtively despite the relevant conflicting interest.
	nel member, I understand that there can be other opportunities to provide P Protocol and that I am welcome to discuss these opportunities with the
context of their perspectives, expertise, and experien	sider the expert opinions and judgments of other members within the ace, and I will reflect on these as I express my own expert opinions and I will base my findings, conclusions, and professional judgment on all of at panel on which I serve.
	which this form is being completed, any changes in the information should be reported promptly by written or electronic communication to the
Signature Thomas M. Bass	06. 55/y. 2018 Date
Print Name	
Reviewed WQGIT Co-Chair	Date
Print Name	
Reviewed WQGIT Co-Chair	Date

Print Name

² http://www.chesapeakebay.net/publications/title/bmp_review_protocol

CHESPEAKE BAY PROGRAM WATER QUALITY GOAL IMPLEMENATION TEAM BMP EXPERT PANEL CONFLICT OF INTEREST DISCLOSURE Version date: July 13, 2015

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LE	EXINGTON, KY 40546-0091	
- EMAIL ADDRE	SS: AMANDA.GUMBERT@UKY.EDU	
BMP PANEL:	Livestock and Poultry Mortality Manag	gement

INSTRUCTIONS1

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If the a	nswer to	o all of the a	bove questions	under FINA	ANCIAL IN	ITERESTS	is either	"no" o	r "not a	ipplicable,"	check here
X	_(NO).										

If the answer to any of the above questions under <u>FINANCIAL INTERESTS</u> is "yes," check here ____ (YES), and briefly describe the circumstances below.

EXPLANATION OF "YES" RESPONSES: (attach additional pages, if needed)

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	FCBP BMP Protocol,2 all proposed panel members a F. Please read and initial each of the following sta	are subject to review and approval by the appropriate sector Workgroup or atements.
HG		n, I have received a copy of the current BMP Protocol and, if I am accepted and with guidance from the Panel Chair and Coordinator, adhere to the
AG	partnership, in coordination with the Panel Chair, consistent with the intentions or purpose of the exp	my participation as a member of the proposed BMP expert panel if the CBI determine that the circumstances of my particular conflict of interest are not pert panel or the BMP Protocol. Furthermore, I understand that any such BP partnership of my actual expected behavior or in any way be an jectively despite the relevant conflicting interest.
HG-		panel member, I understand that there can be other opportunities to provide MP Protocol and that I am welcome to discuss these opportunities with the
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reported		or which this form is being completed, any changes in the information d, should be reported promptly by written or electronic communication to the
Signatu	Manda A. Gumbert	Date
Print Na	manda A. Gumbert	Date
Reviewe	ed WQGIT Co-Chair	
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 Review	ed WQGIT Co-Chair	 Date
Print Na	ame	

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CHESPEAKE BAY PROGRAM WATER QUALITY GOAL IMPLEMENATION TEAM BMP EXPERT PANEL CONFLICT OF INTEREST DISCLOSURE Version date: July 13, 2015

NAME: <u>Ernest Hovingh</u> TELEPHONE: <u>(814) 863-8526</u> ADDRESS: <u>126 Central Milk Testing Lab</u>
Pennsylvania State University
University Park, PA 16802
EMAIL ADDRESS: <u>eph1@psu.edu</u>
EMPLOYER: <u>Pennsylvania State University</u>
BMP PANEL: Livestock and Poultry Mortality Management

INSTRUCTIONS1

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EXPLANATION OF "YES" RESPONSES: (attach additional pages, if needed)

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X		rm, I have received a copy of the current BMP Protocol and, if I am y and with guidance from the Panel Chair and Coordinator, adhere t	
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reporte		for which this form is being completed, any changes in the informat ted, should be reported promptly by written or electronic communica	
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Signati	ire /	Date	
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CHESPEAKE BAY PROGRAM WATER QUALITY GOAL IMPLEMENATION TEAM BMP EXPERT PANEL CONFLICT OF INTEREST DISCLOSURE Version date: July 13, 2015

NAME: MARK HUTCHINSON	TELEPHONE: 207-949-4083 (C) 207-832-0343 (OFFICE)
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WALDOBORO, MAINE 04572	
EMAIL ADDRESS: MHUTCH@MAINE.EDU	
EMPLOYER: UNIVERSITY OF MAINE	
BMP PANEL:	

INSTRUCTIONS1

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- c) Could your employment (or the employment of your spouse), or the financial interests of your employer or clients (or the financial interests of your spouse's employer or clients) be directly affected by the findings made by the expert panel on which you have been invited to serve?
- d) Taking into account research funding and other research support (e.g., equipment, facilities, industry partnerships, research assistants and other research personnel, etc.), could your current research funding and support (or that of your close research colleagues and collaborators) be directly affected by the findings made by the expert panel on which you have been invited to serve?
- e) Could your service on the expert panel on which you have been invited to serve create a specific financial or commercial competitive advantage for you or others with whom you have substantial common financial interests?

If the answer to all of the above questions under FINANCIAL INTERESTS is either "no" or "not applicable," check here __X__ (NO).

If the answer to any of the above questions under <u>FINANCIAL INTERESTS</u> is "yes," check here ____ (YES), and briefly describe the circumstances below.

EXPLANATION OF "YES" RESPONSES: (attach additional pages, if needed)

2. OTHER INTERESTS.

a) For the expert panel on which you have been invited to serve, is a principal charge to provide a critical review and evaluation of your own work or that of your employer?

- b) Do you have any existing professional obligations that effectively require you to publicly defend a previously established position on an issue that is relevant to the functions to be performed by this expert panel?
- c) To the best of your knowledge, will your participation on this expert panel enable you to obtain access to a competitor's or potential competitor's confidential proprietary information?
- d) If you are, or have ever been, a federal, state, or local government employee, to the best of your knowledge are there any conflict of interest restrictions that may be applicable to your service on this expert panel?

If the answer to all of the above questions under OTHER INTERESTS is either "no" or "not applicable," check here ___X_ (NO).

If the answer to <u>any</u> of the above questions under <u>OTHER INTERESTS</u> is "yes," check here ____ (YES), and briefly describe the circumstances below.

	CBP BMP Protocol, all proposed panel members and initial each of the following st	re subject to review and approval by the appropriate sector Workgroup or atements.	
MJA	In addition to this conflict of interest disclosure for as a panel member, I will, to the best of my ability expectations and procedures described therein.	n, I have received a copy of the current BMP Protocol and, if I am accepted and with guidance from the Panel Chair and Coordinator, adhere to the	
MfH	partnership, in coordination with the Panel Chair, consistent with the intentions or purpose of the ex-	my participation as a member of the proposed BMP expert panel if the CBF determine that the circumstances of my particular conflict of interest are not pert panel or the BMP Protocol. Furthermore, I understand that any such CBP partnership of my actual expected behavior or in any way be an spectively despite the relevant conflicting interest.	י
NH	If I am not confirmed by the CBP partnership as a my expert input to the panel, as described in the Panel Chair and Coordinator.	panel member, I understand that there can be other opportunities to provide BMP Protocol and that I am welcome to discuss these opportunities with the	÷
nH	context of their perspectives, expertise, and expe	consider the expert opinions and judgments of other members within the rience, and I will reflect on these as I express my own expert opinions and er, I will base my findings, conclusions, and professional judgment on all of pert panel on which I serve.	
reporte	your period of service in connection with the panel d, or any new information which needs to be report Chair and Coordinator.	for which this form is being completed, any changes in the information ed, should be reported promptly by written or electronic communication to the	е
Man Signatu	11 hatet		
MAS Print N	ame		
Review	red WQGIT Co-Chair	Date	
Print N	ame		
 Review	ved WQGIT Co-Chair	Date	
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² http://www.chesapeakebay.net/publications/title/bmp_review_protocol

CHESPEAKE BAY PROGRAM WATER QUALITY GOAL IMPLEMENATION TEAM BMP EXPERT PANEL CONFLICT OF INTEREST DISCLOSURE Version date: July 13, 2015

NAME:	IENET	(FEH	Lim	TELEPHONE:_	573-	882-9519
ADDRESS:	૱ઽ૽૱	A		Bidg		
	Union	usity !	of M	insouri		
	Car	UMB (A	, M	0 65211-52	30	
EMAIL ADDR	ESS:	imt a	ายราพ (in edu		
EMPLOYER:	$ \cup$	riversita	1 17	Missouri		
BMP PANEL:			<i>y</i>			

INSTRUCTIONS1

The primary focus of the CBP BMP expert panels is to develop BMP-specific nutrient and sediment reduction effectiveness estimates (*i.e.*, performance estimates). A secondary focus may include describing future BMP-specific research needs and ancillary benefits. It is essential that the work of BMP expert panels not be compromised by significant conflicts of interest. Except for those situations in which the Chesapeake Bay Program (CBP) partnership determines that a conflict of interest is unavoidable and publicly discloses the conflict of interest, no individual can be appointed to serve (or continue to serve) on an expert panel if the individual has a conflict of interest that is relevant to the functions to be performed.

For the purposes of the BMP expert panels convened by the CBP partnership, the term "conflict of interest" is any financial or other interest which conflicts with the service of the individual because it (1) could significantly impair the individual's objectivity or (2) could create an unfair competitive advantage for any person or organization. The term "conflict of interest" applies only to current interests. It does not apply to past interests that have expired, no longer exist, and cannot reasonably affect current behavior. Nor does it apply to possible interests that may arise in the future, because such future interests are inherently speculative and uncertain.

"Conflict of interest" means something more than individual bias. A point of view or bias is not necessarily a conflict of interest. Expert panel members are expected to have points of view and the CBP partnership attempts to balance points of view by supporting diverse expert panel membership. Panel members are asked to consider respectfully the viewpoints of other members, to reflect their own views rather than to be a representative of any organization, and to base their scientific conclusions and judgment on relevant evidence.

This conflict of interest disclosure form is designed to prophylactically eliminate potentially compromising situations from arising, and thereby to protect the individual, the other members of the expert panel, the CBP partnership, and the public interest. The individual, the expert panel, and the partnership should not be placed in a situation where others could reasonably question, and perhaps discount or dismiss, the work of the expert panel simply because of the existence of conflicting interests.

¹ Note: This form was created and informed by National Academies documentation found at http://www.nationalacademies.org/coi.

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interests that could be directly affected by the outcome of the activities of the expert panel on which the individual has been asked to serve? The following questions are designed to elicit information from potential expert panel members concerning potential, relevant conflicts of interest.

1. FINANCIAL INTERESTS.

- a) Taking into account stocks, bonds, and other financial instruments and investments including partnerships (but excluding broadly diversified mutual funds and any investment or financial interests valued at less than \$10,000), do you or, to the best of your knowledge others with whom you have substantial common financial interests, have financial investments that could be affected, either directly or by a direct effect on the business enterprise or activities underlying the investments, by the recommendations made by the expert panel on which you have been invited to serve?
- b) Taking into account real estate and other tangible property interests, as well as intellectual property (patents, copyrights, etc.) interests, do you or, to the best of your knowledge others with whom you have substantial common financial interests, have property interests that could be directly affected by the findings made by the expert panel on which you have been invited to serve?
- c) Could your employment (or the employment of your spouse), or the financial interests of your employer or clients (or the financial interests of your spouse's employer or clients) be directly affected by the findings made by the expert panel on which you have been invited to serve?
- d) Taking into account research funding and other research support (e.g., equipment, facilities, industry partnerships, research assistants and other research personnel, etc.), could your current research funding and support (or that of your close research colleagues and collaborators) be directly affected by the findings made by the expert panel on which you have been invited to serve?
- e) Could your service on the expert panel on which you have been invited to serve create a specific financial or commercial competitive advantage for you or others with whom you have substantial common financial interests?

If the answer to all of the above questions under FINANCIAL INTERESTS is either "no" or "not applicable," check here _____ (NO).

If the answer to any of the above questions under <u>FINANCIAL INTERESTS</u> is "yes," check here ____ (YES), and briefly describe the circumstances below.

EXPLANATION OF "YES" RESPONSES: (attach additional pages, if needed)

OTHER INTERESTS.

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- b) Do you have any existing professional obligations that effectively require you to publicly defend a previously established position on an issue that is relevant to the functions to be performed by this expert panel?
- c) To the best of your knowledge, will your participation on this expert panel enable you to obtain access to a competitor's or potential competitor's confidential proprietary information?
- d) If you are, or have ever been, a federal, state, or local government employee, to the best of your knowledge are there any conflict of interest restrictions that may be applicable to your service on this expert panel?

If the answer to all of the above questions under OTHER INTERESTS is either "no" or "not applicable," check here _______(NO).

If the answer to <u>any</u> of the above questions under <u>OTHER INTERESTS</u> is "yes," check here ____ (YES), and briefly describe the circumstances below.

Per the WQGIT	CBP BMP Protocol, 2 all proposed panel members ar . Please read and initial each of the following stat	e subject to review and approval by the appropriate ements.	sector Workgroup or
TL	In addition to this conflict of interest disclosure form as a panel member, I will, to the best of my ability a expectations and procedures described therein.	n, I have received a copy of the current BMP Protoco and with guidance from the Panel Chair and Coordin	ol and, if I am accepted nator, adhere to the
TL	I understand that a conflict of interest may prevent my participation as a member of the proposed BMP expert panel if the CBF partnership, in coordination with the Panel Chair, determine that the circumstances of my particular conflict of interest are not consistent with the intentions or purpose of the expert panel or the BMP Protocol. Furthermore, I understand that any such finding would NOT reflect an assessment by the CBP partnership of my actual expected behavior or in any way be an assessment of my character or my ability to act objectively despite the relevant conflicting interest.		
TL	If I am not confirmed by the CBP partnership as a panel member, I understand that there can be other opportunities to provide my expert input to the panel, as described in the BMP Protocol and that I am welcome to discuss these opportunities with the Panel Chair and Coordinator.		
TL	I affirm that as a panel member I will respectfully consider the expert opinions and judgments of other members within the context of their perspectives, expertise, and experience, and I will reflect on these as I express my own expert opinions and formulate my own professional judgments. Further, I will base my findings, conclusions, and professional judgment on all of the relevant scientific evidence available to the expert panel on which I serve.		
reporte	your period of service in connection with the panel for d, or any new information which needs to be reported Chair and Coordinator.	d, should be reported promptly by written or electro	in the information nic communication to the
•	Took I'm	2018/07/06 Date	
Signatu	leng Lim TENG Lim	Date	•
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Review	ved WQGIT Co-Chair	Date	-
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Review	ved WQGIT Co-Chair	Date	-
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² http://www.chesapeakebay.net/publications/title/bmp_review_protocol

CHESPEAKE BAY PROGRAM WATER QUALITY GOAL IMPLEMENATION TEAM BMP EXPERT PANEL CONFLICT OF INTEREST DISCLOSURE Version date: July 13, 2015

NAME: Sar	ndra L. Means	TELEPHONE: _	336-370-3334	
ADDRESS: _	USDA, NRCS		- 1 - 7 10 ASICLE	
	2901 E. Gate City Blvd., Suite 2100;	more to		
	Greensboro, NC 27401		No. of the Control of	
EMAIL ADDRES	S: Sandy.Means@gnb.usda.gov		a a _r or 'day, ;	
EMPLOYER:	USDA, NRCS		el de la	1
BMP PANEL:	Livestock and Poultry Mortality Mana	gement		

INSTRUCTIONS¹

The primary focus of the CBP BMP expert panels is to develop BMP-specific nutrient and sediment reduction effectiveness estimates (i.e., performance estimates). A secondary focus may include describing future BMP-specific research needs and ancillary benefits. It is essential that the work of BMP expert panels not be compromised by significant conflicts of interest. Except for those situations in which the Chesapeake Bay Program (CBP) partnership determines that a conflict of interest is unavoidable and publicly discloses the conflict of interest, no individual can be appointed to serve (or continue to serve) on an expert panel if the individual has a conflict of interest that is relevant to the functions to be performed.

For the purposes of the BMP expert panels convened by the CBP partnership, the term "conflict of interest" is any financial or other interest which conflicts with the service of the individual because it (1) could significantly impair the individual's objectivity or (2) could create an unfair competitive advantage for any person or organization. The term "conflict of interest" applies only to current interests. It does not apply to past interests that have expired, no longer exist, and cannot reasonably affect current behavior. Nor does it apply to possible interests that may arise in the future, because such future interests are inherently speculative and uncertain.

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WQGIT Approved Version 7.13.15

interests that could be directly affected by the outcome of the activities of the expert panel on which the individual has been asked to serve? The following questions are designed to elicit information from potential expert panel members concerning potential, relevant conflicts of interest.

1. FINANCIAL INTERESTS.

- a) Taking into account stocks, bonds, and other financial instruments and investments including partnerships (but excluding broadly diversified mutual funds and any investment or financial interests valued at less than \$10,000), do you or, to the best of your knowledge others with whom you have substantial common financial interests, have financial investments that could be affected, either directly or by a direct effect on the business enterprise or activities underlying the investments, by the recommendations made by the expert panel on which you have been invited to serve?
- b) Taking into account real estate and other tangible property interests, as well as intellectual property (patents, copyrights, etc.) interests, do you or, to the best of your knowledge others with whom you have substantial common financial interests, have property interests that could be directly affected by the findings made by the expert panel on which you have been invited to serve?
- c) Could your employment (or the employment of your spouse), or the financial interests of your employer or clients (or the financial interests of your spouse's employer or clients) be directly affected by the findings made by the expert panel on which you have been invited to serve?
- d) Taking into account research funding and other research support (e.g., equipment, facilities, industry partnerships, research assistants and other research personnel, etc.), could your current research funding and support (or that of your close research colleagues and collaborators) be directly affected by the findings made by the expert panel on which you have been invited to serve?
- e) Could your service on the expert panel on which you have been invited to serve create a specific financial or commercial competitive advantage for you or others with whom you have substantial common financial interests?

If the answer to all of the above questions under FINANCIAL INTERESTS is either "no" or "not applicable," check here (NO).

If the answer to any of the above questions under <u>FINANCIAL INTERESTS</u> is "yes," check here ____ (YES), and briefly describe the circumstances below.

EXPLANATION OF "YES" RESPONSES: (attach additional pages, if needed)

2. OTHER INTERESTS.

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- b) Do you have any existing professional obligations that effectively require you to publicly defend a previously established position on an issue that is relevant to the functions to be performed by this expert panel?
- c) To the best of your knowledge, will your participation on this expert panel enable you to obtain access to a competitor's or potential competitor's confidential proprietary information?
- d) If you are, or have ever been, a federal, state, or local government employee, to the best of your knowledge are there any conflict of interest restrictions that may be applicable to your service on this expert panel?

If the answer to all of the above questions under OTHER INTERESTS is either "no" or "not applicable," check here _ (NO).

If the answer to <u>any</u> of the above questions under <u>OTHER INTERESTS</u> is "yes," check here ____ (YES), and briefly describe the circumstances below.

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Per the CBP BMP Protocol, ² all proposed panel members are WQGIT. Please read and initial each of the following state		appropriate sector Workgroup or
In addition to this conflict of interest disclosure form, as a panel member, I will, to the best of my ability an expectations and procedures described therein.	I have received a copy of the current B	MP Protocol and, if I am accepted and Coordinator, adhere to the
Junderstand that a conflict of interest may prevent m partnership, in coordination with the Panel Chair, det consistent with the intentions or purpose of the exper finding would NOT reflect an assessment by the CBF assessment of my character or my ability to act object	termine that the circumstances of my part of panel or the BMP Protocol. Furthermo P partnership of my actual expected bel	articular conflict of interest are not ore, I understand that any such havior or in any way be an
If I am not confirmed by the CBP partnership as a pa my expert input to the panel, as described in the BMI Panel Chair and Coordinator.		
raffirm that as a panel member I will respectfully concontext of their perspectives, expertise, and experient formulate my own professional judgments. Further, the relevant scientific evidence available to the experience	nce, and I will reflect on these as I expre I will base my findings, conclusions, and	ess my own expert opinions and
During your period of service in connection with the panel for reported, or any new information which needs to be reported, Panel Chair and Coordinator. Signature		
Sandra L. Means		
Print Name		
Reviewed WQGIT Co-Chair	Date	
Print Name		
Reviewed WQGIT Co-Chair	Date	
Print Nama		

² http://www.chesapeakebay.net/publications/title/bmp_review_protocol

CHESPEAKE BAY PROGRAM WATER QUALITY GOAL IMPLEMENATION TEAM
BMP EXPERT PANEL CONFLICT OF INTEREST DISCLOSURE

Version date: July 13, 2015

NAME: _	George W. Malone TELEPHONE: (443) 944-6910
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	Princess Anne, MO 21853
EMAIL ADDI	RESS: malonepoultry consulting egmail. com
EMPLOYER:	Malone Poultry Consulting
BMP PANE	Malone Poultry Consulting Livestock and Poultry Mortality Management

INSTRUCTIONS1

The primary focus of the CBP BMP expert panels is to develop BMP-specific nutrient and sediment reduction effectiveness estimates (*i.e.*, performance estimates). A secondary focus may include describing future BMP-specific research needs and ancillary benefits. It is essential that the work of BMP expert panels not be compromised by significant conflicts of interest. Except for those situations in which the Chesapeake Bay Program (CBP) partnership determines that a conflict of interest is unavoidable and publicly discloses the conflict of interest, no individual can be appointed to serve (or continue to serve) on an expert panel if the individual has a conflict of interest that is relevant to the functions to be performed.

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interests that could be directly affected by the outcome of the activities of the expert panel on which the individual has been asked to serve? The following questions are designed to elicit information from potential expert panel members concerning potential, relevant conflicts of interest.

1. FINANCIAL INTERESTS.

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- b) Taking into account real estate and other tangible property interests, as well as intellectual property (patents, copyrights, etc.) interests, do you or, to the best of your knowledge others with whom you have substantial common financial interests, have property interests that could be directly affected by the findings made by the expert panel on which you have been invited to serve?
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- e) Could your service on the expert panel on which you have been invited to serve create a specific financial or commercial competitive advantage for you or others with whom you have substantial common financial interests?

If the answer to all of the above questions under FINANCIAL INTERESTS is either "no" or "not applicable," check here __X__(NO).

If the answer to any of the above questions under <u>FINANCIAL INTERESTS</u> is "yes," check here ____ (YES), and briefly describe the circumstances below.

EXPLANATION OF "YES" RESPONSES: (attach additional pages, if needed)

In 2013 I did conduct limited consulting for a mortality freezer company on Delmarva broiter production by county, mortality rates, composition dead and cost effectiveness of freezers as a BMP.

2. OTHER INTERESTS.

- b) Do you have any existing professional obligations that effectively require you to publicly defend a previously established position on an issue that is relevant to the functions to be performed by this expert panel?
- c) To the best of your knowledge, will your participation on this expert panel enable you to obtain access to a competitor's or potential competitor's confidential proprietary information?
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If the answer to all of the above questions under OTHER INTERESTS is either "no" or "not applicable," check here _______(NO).

If the answer to <u>any</u> of the above questions under <u>OTHER INTERESTS</u> is "yes," check here ____ (YES), and briefly describe the circumstances below.

	CBP BMP Protocol, ² all proposed panel members are sub Please read and initial each of the following statemer	ject to review and approval by the appropriate sector Workgroup or tts .
BM		ve received a copy of the current BMP Protocol and, if I am accepted th guidance from the Panel Chair and Coordinator, adhere to the
<u>sm</u>	partnership, in coordination with the Panel Chair, determined consistent with the intentions or purpose of the expert pa	nrticipation as a member of the proposed BMP expert panel if the CBF ine that the circumstances of my particular conflict of interest are not mel or the BMP Protocol. Furthermore, I understand that any such rtnership of my actual expected behavior or in any way be an ly despite the relevant conflicting interest.
1m		member, I understand that there can be other opportunities to provide otocol and that I am welcome to discuss these opportunities with the
<u>11 m</u>	context of their perspectives, expertise, and experience,	er the expert opinions and judgments of other members within the and I will reflect on these as I express my own expert opinions and base my findings, conclusions, and professional judgment on all of one which I serve.
reported		ch this form is being completed, any changes in the information uld be reported promptly by written or electronic communication to the
Signatur	eorge Malone me Malone	Date 16,2018
Ge Print Na	orge Malone	
Reviewe	ed WQGIT Co-Chair	Date
Print Na	me	
Reviewe	ed WQGIT Co-Chair	Date
Print Na	ime	

² http://www.chesapeakebay.net/publications/title/bmp_review_protocol