# Part I - Agency Profile

#### **Agency Overview**

The W-I (Washington-Idaho) Veterinary Medicine Program is administered in Idaho by the Head of the Department of Animal and Veterinary Science, College of Agricultural and Life Sciences, University of Idaho. Originally established in 1974, the W-I Program annually provides 44 Idaho residents with access to a veterinary medical education through a cooperative agreement between the University of Idaho and Washington State University (WSU). The Doctor of Veterinary Medicine (DVM) degree is awarded by Washington State University, College of Veterinary Medicine (WSU/CVM) to students from Idaho. Through the Caine Veterinary Teaching Center (CVTC) in Caldwell, the University of Idaho provides experiential learning opportunities for the majority of the veterinary students who have an expressed interest in production agriculture and who elect rotations at the CVTC.

#### **Core Functions/Idaho Code**

Idaho Code § 33-3720. Professional Studies Program: Authorizes the State Board of Education to enter into contract agreements to provide access for Idaho residents to qualified professional studies programs, including the Washington-Idaho W-I (formerly WOI) Veterinary Medical Education Program [33-3717B (7)]. The original Tri-State [Washington-Oregon-Idaho (WOI)] Veterinary Education Program was authorized by the Idaho Legislature in 1973. The Caine Veterinary Teaching Center (Caine Center) at Caldwell was opened in 1977 as a part of Idaho's contribution to the WOI Program.

The University of Idaho (through the Idaho State Board of Education) contracts with WSU/CVM for admission of 11 new Idaho resident students per year; a total of 44 Idaho resident students are supported in the 4-year program annually by the Idaho contract. In addition, the program provides support for the Caine Veterinary Teaching Center at Caldwell where students in their 4th year of veterinary school participate in the equivalent of 65, one-month clinical rotations specifically related to food animal production medicine. Faculty members at the Caine Center interact with Idaho veterinarians and livestock producers providing education and recommendations concerning animal production, diagnosis and clinical assessment of disease situations.

- 1. Provide access to veterinary medical education at WSU/CVM for Idaho residents the current W-I contract reserves 44 seats per year for veterinary medical students with Idaho residency.
- 2. Assist Idaho in meeting its needs for veterinarians provide Idaho-trained, Idaho-resident graduate veterinarians to meet annual employment demands for the State.
- 3. Provide hands-on experiential learning opportunities for senior veterinary students by teaching supplemental core rotations in food animal production medicine and clinical experience, which are offered year-round at the Caine Center in Caldwell.
- 4. Provide access to referral services for Idaho veterinarians in the areas of food animal production, diagnosis, and clinical evaluation of diseases a) accept hospital clinical referrals as student teaching cases; b) provide disease diagnostic testing; and c) conduct on-farm disease investigations for herd problems as requested by Idaho veterinarians and livestock producers.

**Revenue and Expenditures** 

Revenue		FY 2013	FY 2014	FY 2015	FY 2016
General Fund		\$1,882,300	\$1,955,800	\$2,051,300	\$2,015,600
	Total	\$1,882,300	\$1,955,800	\$2,051,300	\$2,015,600
Expenditures		FY 2013	FY 2014	FY 2015	FY 2016
Personnel Costs		\$517,100	\$ 520,200	\$ 538,900	\$ 551,900
Operating Expenditures		1,244,300	1,276,500	1,309,300	1,331,700
Capital Outlay		20,900	59,100	103,100	32,000
Trustee/Benefit Payments		100,000	<u>100,000</u>	100,000	100,000
_	Total	\$1,882,300	\$1,955,800	\$2,051,300	\$2,015,600

State of Idaho 1

Profile of Cases Managed and/or Key Services Provided

Cases Managed and/or Key Services Provided	FY 2013	FY 2014	FY 2015	FY 2016
Number of Idaho Resident Students Enrolled Each Year	44	44	44	44
Number of One-Month Student Rotations (or equivalent) offered at the Caine Center Per Year	65	65	65	65
Number of Accepted Clinical Hospital Referral Cases	264	276	262	231
Number of Accepted Veterinary Diagnostic Samples (assays performed)	9,842	8,368	6,711	5,108

### **Performance Highlights**

The number of Idaho residents and student rotations offered fulfilled the program expectations. The number of referrals and diagnostic cases has diminished due to changes in food animal production economics and diagnostic assay requirements for certification. The reduction in cases and diagnostic samples required a change in the way food animal veterinary medicine is being taught. As announced in January 2016, faculty will be located at University of Idaho food animal facilities in Moscow with connections to the Nancy M. Cummings Research, Education and Extension Center (NMCREEC) in Salmon and to the United States Sheep Experiment Station (USSES) in Dubois. Faculty will also be placed in Twin Falls in order to work in the dairy and beef industry more effectively.

#### Part II - Performance Measures

	Performance Measure		FY 20		14 FY 20	FY 15 2016	Current Year			
Goal 1. Education										
1.	,	actual	67	71	54	75				
	Selecting Elective Rotations at the Caine Center. (Goal 1, Objective A)	benchmark	40	40	40	40	40			
2.	Number/Percentage of Idaho     Resident New Graduates Licensed     to Practice Veterinary Medicine in     Idaho. (Goal 1, Objective A)	actual	9 Students (82%)	6 Students (60%)	4 Students (44%)	9 Students (64%)				
		benchmark	7	7	7	7 students (65%)	7			
3.	Placement of students in NW-BVEP	actual	N/A	N/A	N/A	12				
	program. (Goal 1, Objective B)	benchmark	N/A	N/A	N/A	12	12			
Goal 2. Scholarly and Creative Activity										
4.	Number/Dollar Amount of	actual	8/\$326,332	8/\$235,163	7/\$170,800	5/\$146,800				
Grants/Contracts by WI Faculty Members. (Goal 2)	Members. (Goal 2)	benchmark	7/\$300,000	7/\$300,000	7/\$300,000	7/\$300,000	7/\$300,000			

<sup>\*</sup>Washington-Idaho (WIMU) Strategic Plan 2016-2020

## **Performance Measure Explanatory Notes**

The number of Idaho residents and student rotations offered fulfilled the program expectations. The number of referrals and diagnostic cases has diminished due to changes in food animal production economics and diagnostic assay requirements for certification. The reduction in cases and diagnostic samples required a change in the way food animal veterinary medicine is being taught. As announced in January 2016, faculty will be located at University of Idaho food animal facilities in Moscow with connections to the Nancy M. Cummings Research, Education and Extension Center (NMCREEC) in Salmon and to the United States Sheep Experiment Station

State of Idaho 2

(USSES) in Dubois. Faculty will also be placed in Twin Falls in order to more effectively work in the dairy and beef industries.

The primary mission is teaching Supplemental Core Rotations (electives) in Food Animal Medicine at the CVTC. These rotations continue to be popular with senior veterinary students and receive consistently high student evaluations with the focus on individual animal care. WSU CVM though has expressed a strong desire for a more herd/flock-based population approach to some of the training. In order to do so, students will have to have better access to herds/flocks and production records. Diagnostic services and field service activities continued but with a significant reduction in cases and investigations due to limited access to animals and a loss of faculty. Of the five faculty positions assigned to the W-I Program, four positions have been affected by turnover since July 2010 – one due to retirement (July 2010) and three due to resignation (September 2011, December 2012, and July 2013). Two positions have since been filled – a Program Director/Veterinary Scientist (January 2013), and a Clinical Assistant Professor (January 2014) but both left their positions this past year. A change in the approach to teaching was necessary in order to both retain faculty and give students access to animals. The change was announced in January 2016 and is in the process of implementation. The goal is to increase teaching and research capacity of these faculty, meeting the request of WSU CVM while more effectively serving Idaho food animal production.

Students are returning to Idaho to be licensed veterinarians; however, information on type of practice (food animal, small animal, or mixed) is not available at this time. Note a correction in the number of Idaho licensees in FY 2015 due to a delay in reporting last fiscal year. An increased need for food animal rotations are the result of the recent addition of Utah and Montana in the WSU CVM collaboration.

**WIMU** – Washington-Idaho-Montana-Utah Regional Program in Veterinary Medicine (Washington State University, University of Idaho, Montana State University, Utah State University)

In 2012, WSU announced a new educational partnership program with Utah State University (USU) at Logan. With this new partnership, the W-I Program became known as the Washington-Idaho-Utah (WIU) Regional Program in Veterinary Medicine. Designed as a "2+2 program", the Utah students spend their first two years in Logan, and the final two years at WSU in Pullman where, as seniors, they have the opportunity to elect to participate in rotations at the Caine Center. Students accepted to this program earn a DVM degree from WSU College of Veterinary Medicine conferred by the Regents of Washington State University, with joint recognition of Utah State University. The first class of 20 Utah students entered the program at Logan in fall of 2012.

In 2013, Montana State University (MSU) became a fourth partner in what is now known as the Washington-Idaho-Montana-Utah (WIMU) Regional Program in Veterinary Medicine. Montana's program is designed as a "1+3 program", where the Montana students spend their first year in Bozeman and the remaining three years at WSU in Pullman. The first DVM class to include MSU students (10) was admitted in fall 2014.

#### **For More Information Contact**

Mark A. McGuire, PhD

Interim Director of the Idaho Agricultural Experiment Station and Associate Dean

College of Agricultural and Life Sciences

University of Idaho Moscow ID 83844-2337 Phone: (208) 885-6681

E-mail: mmcguire@uidaho.edu
Web: www.cainecenter.uidaho.edu

State of Idaho 3