

2020 West Virginia GIS Conference

June 23rd, 2020

<https://julnet.swoogo.com/wvagp>

Zoom

2020 West Virginia GIS Conference

WV Association of Geospatial Professionals

Zoom Tuesday,
June 23rd, 2020 10:00 am.

Annual Meeting Agenda

- I. Call to Order
- II. Approval of May 14th, 2019 Minutes
- III. Special Order: Board Election
 - a. Appointment of election tellers
 - b. Final Call for ballots
- IV. Officer Reports
 - a. President
 - b. Vice President
 - c. Treasurer
 - d. Secretary
- V. Committee Reports
 - a. Audit
 - b. Communications
 - c. Conference
 - d. Election
 - e. Technical Issues
 - f. Training
- VI. Report of WV State GIS Coordinator
- VII. Report of WVSPS (Allied Member)
- VIII. Old Business
- IX. New Business
- X. Discussion Items
- XI. Adjournment
- XII. Meeting of board-elect to elect officers, appoint committee chairs, sign Conflict of Interest policy, and take board group photo*. The new board is effective July 1st.

* Depending on the CDC Guidelines, an in-person photo will be taken at a later date

14, May 2019 Minutes

WV Association of Geospatial Professionals			
MINUTES	DATE: 14 May 2019	TIME: 1:30 PM	PLACE: Adventures on the Gorge
MEETING CALLED BY	Colleen Lemasters 11:05 AM		
TYPE OF MEETING	Annual Meeting		
PRESIDING OFFICER	Colleen Lemasters, President		
SECRETARY	Chelsea White		
ATTENDEES	WVAGP Membership		
APPROVAL OF MINUTES	2018 Annual Conference Minutes; Tony Simental makes the motion to approve the minutes; Jessica Perkins seconded the motion; Motion approved by membership		
REPORTS	<p>President's Report: (Colleen Lemasters)</p> <p>The Board of Directors have tackled a number of projects this year, many of which can be considered "behind the scenes" in an effort to help the ever-increasing membership. The Board as a whole have worked very diligently on various projects throughout the year. Some highlights from the past year include:</p> <ul style="list-style-type: none">• Election Committee researched and developed a revision to voting policies of the by-laws• Training Committee continued to offer training classes in two locations within the state• Potential development of new training courses• Researched, Recommended, and Obtained new survey application since SurveyMonkey has decided to charge for "large" surveys• Created ESRI Non-Profit Account• Conference Committee has been working closely with JulNet to organize the Annual Meeting at a completely new venue• Communication & Outreach Committee took on the task of organizing and planning a Legislative GIS Day on January 16th at the Capitol Building in Charleston, WV• The Board has also been more active in becoming involved with various organizations throughout the state. One of which is being represented at the WV Society of Professional Surveyors Convention which was held in Flatwoods, WV in February. <p>Vice President's Report: (Jessica Perkins)</p> <p>We had a productive year with WVAGP and I want to thank all of you for your continued support and work towards improving our association as well as the geospatial community, data, and products within West Virginia.</p> <p>The WV GIS Conference in Charleston in June 2018 was a great success. I was happy to see many of you take advantage and stay for the last day, Watershed Resources Registry (WRR) Workshop. We had instructors travel from Philadelphia, Pennsylvania and the Annapolis, Maryland area to help instruct the workshop. They were impressed at the level of interest and enthusiasm for GIS and the WRR web-based mapping tool.</p> <p>We repeated GIS Day at the WV Legislature on January 16th. There seemed to be less attendance with the ongoing construction in the rotunda and dome area, but we spoke to several legislators and networked with each other. We should not underestimate our presence at the Capitol as a reminder of the importance of geospatial data and analytics to our state and communities.</p> <p>The WVAGP Board has met monthly throughout the year and tackled various topics, including election by-law changes, ArcGIS Online Organization for WVAGP (surveys in this format to come), updating our website, new trainings, updating our PayPal and obtaining a credit card reader, planning for meetings and future conferences, among other day-to-day tasks.</p> <p>Thank you for the opportunity to serve on the board and as vice-president. It is an honor to work in this field and alongside all of you.</p>		

14, May 2019 Minutes(Cont.)

REPORTS	<p>Treasurer's Report: (Jennings Starcher)</p> <p>Starting Balance (2018-19): \$83,846.19 Ending (Net) Balance (2018-19): \$93,655.60 WVAGP filed federal tax documents and it has been sent to the IRS for review.</p> <p>Motion to approve treasurer's report: Aaron Cox; seconded; Frank Lafone</p> <p>*Jennings Abstained</p> <p>Secretary's Report: (Chelsea White)</p> <p>We have continued Membership growth, GISPs in 18 counties. Thanks to everyone for assisting me in getting settled in with my roles and responsibilities. It was a pleasure getting to work with everyone in getting this annual meeting together!</p> <p>Audit Committee: (Tony Simental)</p> <p>Bank account is good, everything is correct, perfect, and honest. Annual Assessment: No irregularities</p> <p>Communications & Outreach Committee: (John Bocan)</p> <p>With some members of the board (especially Steve Harouff) we analyzed our WVAGP website and listed out of date items and newer information for change. A formal list of immediate changes was compiled and sent to the web host. Further updates are still needed (eg photos, new board members).</p> <p>Conference Committee: (Jennings Starcher (Co-Chair) & Tony Simental (Co-Chair)</p> <p>A big thank you to the committee members (Colleen, Chelsea, Jessica Perkins, and Julnet) for attending all the conference calls, assisting in planning, and implementation of this annual meeting. We are welcoming suggestions for next year's conference.</p> <p>Election Committee: (Barbara MacLennan)</p> <p>Members of the committee include Barbara L. MacLennan (Chair), Jennings Starcher, Jessica Brewer, Nate Davis, Ben Everette and Maneesh Sharma. help from Jennings Starcher Collin Fridley, and others to count ballots for the election. Thank you to committee members. Newly elected members:</p> <p>Marvin Davis Barbara MacLennan Kevin Kuhn Frank Lafone Chelsea White</p> <p>Alternate: Steve Harouff</p> <p>Technical Issues Committee: (Steve Harouff)</p> <p>As Technical Issues Committee Chair I participated in all but one monthly Board meeting, providing support as needed, helping with annual meeting planning, and voting on WVAGP Board decisions. There were no pressing technical issues for 2018.</p> <p>Training Committee: (Marvin Davis)</p> <p>The Training Committee has done a superb job this past year in addressing issues that have arisen, but also getting new course offerings scheduled and utilizing a new remote location for GIS Foundations in Beckley at WVU Tech. We are also very energetic about developing web courses or MOOCs to help accommodate professionals at all corners of West Virginia. The Committee has done a wonderful job this year, and I have felt it a privilege to serve as its Chair. None of this would be possible without the WV GIS Technical Center and I want to commend them on all that they do to help train our geospatial professionals.</p> <p>Thank you to all committee members: Jacob Darrah, Kevin Kuhn, Jessica Brewer, Pam Hoskins, Jessica Gormont, Frank LaFone, Brandy Bachman, and Aaron Maxwell.</p> <p>The training committee has been working diligently on five training sessions scheduled for the summer 2019 season, along with completed or scheduled trainings that took place through 2018.</p> <p>Upcoming training: GIS Foundations I, II, III (June), ArcGIS Pro (July), ArcGIS Online (July), Geoprocessing with Python (August), Geostatistical Analysis (August). In development training sessions: ArcGIS Mobile Apps (AGO) and Story Maps.</p>
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14, May 2019 Minutes(Cont.)

UNFINISHED BUSINESS	None		
NEW BUSINESS	Proposed electronic election By-Law Motion to accept Kevin Kuhn; seconded Tony <i>Motion Passes</i>		
DISCUSSION	<ul style="list-style-type: none">• Marvin Davis: WV Municipal league will have a conference. Bring it up for discussion.• Jessica Gormont: Will be hosting the Eastern Panhandle GIS Users Group Meeting; still looking for speakers, sponsors, and attendees. Will be sending out e-mails soon. Opendata Portal is officially open.• Aaron Cox: DHESM meeting in Frederick County, MD Friday, May 17th 8:30-noon.• Suggestions for conference locations.• Pamela Hoskins: Jack Hayes passed away suddenly; a new lady will be taking over his position.• Marvin Davis: City of Oak Hill will officially take over Needleseye, a ribbon cutting ceremony will take place on May 21st• Jennings Starcher reminds all new and current board members to meet after the meeting.		
NEXT MEETING	To Be Determined (May/June 2020)		
ADJOURNMENT	2:55 pm. (moved by Tony Simental, seconded by Kevin Kuhn)		
ACTION ITEMS SUMMARY		PERSON(S) RESPONSIBLE	DUE

SPECIAL ORDER: BOARD ELECTION

- a) Appointment of election tellers
- b) Final call for ballots

West Virginia Association of Geospatial Professionals
ANNUAL REPORT 2020



Mapping the Mountain State

P.O. Box 3903 Charleston, WV 25339 Email: WVAGPSecretary@gmail.com Website: <http://www.wvagp.org>

Board of Directors 2019-2020

Name	Office/Committee Chair	Organization	Sector
Kevin Kuhn	President	WV GIS Technical Center	Education
Jessica Perkins	Vice President	WV Division of Natural Resources	State
Jennings Starcher	Treasurer	Independent Contractor	Private
Chelsea White	Secretary	Stahl Sheaffer Engineering	Private
Tony Simental	Audit	Office of GIS Coordinator	State
John Bocan	Communication & Outreach	WV Geological & Economic Survey	State
Colleen Lemasters	Conference, Co-Chair	Wv State Historic Preservation Office	State
Barbara MacLennan	Election	West Virginia University	Education
Steve Harouff	Technical Issues	WV Division of Forestry	State
Marvin Davis	Training	City of Morgantown	Local
Aaron Cox	Conference, Co-Chair	Hampshire County Commission, WV	Local
Jessica Brewer		Dominion Energy	Private



* Not Pictured: Marvin Davis and Jessica Brewer

OFFICER REPORTS

June 23rd, 2020

<https://julnet.swoogo.com/wvagp>

Zoom

2020 West Virginia GIS Conference

PRESIDENT'S REPORT

WVAGP – Annual Membership Meeting
President's Report

June 23, 2020

The 2019-2020 year has been a year of change. Our midyear meeting successfully changed venues this year to Adventures on the Gorge, offering new grounds to gather on. The Corona Virus Pandemic has instigated significant change for everyone this year. Some of our own members have been furloughed, some have been working remotely and most certainly budgets are going to change. Covid-19 forced change upon us and using the data and direction we had at the time, cancelled our plans for the West Virginia Semi-Annual GIS Conference.

Our goals this past year was to also provide for training and support to our users, facilitate dialog and inter-agency cooperation, as well as connect users who share their experiences with one another.

The Annual meeting was a big loss to our organization this year. Part luck, part planning, WVAGP did not incur significant financial loss, but we lose out on the meetings benefits. Our Annual Conference and membership meeting is intended to serve GIS Users in this state. It creates a forum to exchange experiences, both failures and successes. It helps us generate new ideas and borrow best-practices to apply to our own. The conference provides an environment that facilitates discussions between managers and users, policy makers and technicians. This is what we lose, but we will adapt. Change will come again as we reclaim our lives from this pandemic. Applying the lessons learned, keeping the good (remote work) and discarding the rest. WVAGP board has already began discussions for planning both a mid-year meeting and are in the beginning stages of planning next years conference. Join us in these discussions by volunteering to sit on the conference committee.

This year's agent of change has pushed us to focus on getting additional topics of training but offering also offering courses online. We expect additional courses and resources to be made available over the next year, creating a work-around to meeting in person and adding flexibility of schedules and travel restrictions.

I want to take the opportunity to thank the board members, who have put in the work to facilitate conferences, meetings, trainings and exchange of ideas for GIS users in WV. They truly work hard and I'm grateful for it. I also want to thank you as members, who put forth the effort and commitment to assist each other and advance GIS in WV. This coming year will see additional challenges and change, and we are preparing to adapt and continue to serve the GIS users in the great state of West Virginia.

Kevin Kuhn – President WVAGP

VICE PRESIDENT'S REPORT

Despite the recent global pandemic and resulting adjustments and slowdowns, we had a productive year with WVAGP. I am continually impressed with the level of support and technical expertise in the geospatial community across The Mountain State.

The 2-day Annual Meeting at Adventures on the Gorge in May 2019 was a great success. Thank you Colleen for leading the charge to get us to a part of the state we had not ever met in. I learned a great deal helping with logistics for and hearing from experts in the unmanned aerial systems (UAS, drone) field.

We repeated GIS Day at the WV Legislature on January 10th. There was less attendance since it was on a Friday and the ongoing construction in the rotunda and dome area, but we spoke to several legislators and networked with each other. We have discussed securing a date in the middle of the week next year which will increase traffic. We should not underestimate our presence at the Capitol as a reminder of the importance of geospatial data and analytics to our state and communities.

The WVAGP Board has met monthly throughout the year and tackled various topics, including changes to the way we do elections, website updates, trainings, and WV GIS Conference Planning and adjustments as the pandemic unfolded, among other day-to-day tasks.

Thank you again for the opportunity to serve on the board and as vice-president. It is an honor to work in this field and alongside all of you.

Jessica D. Perkins, GISP

GIS & Technical Support Program Manager

Wildlife Resources Section, WVDNR

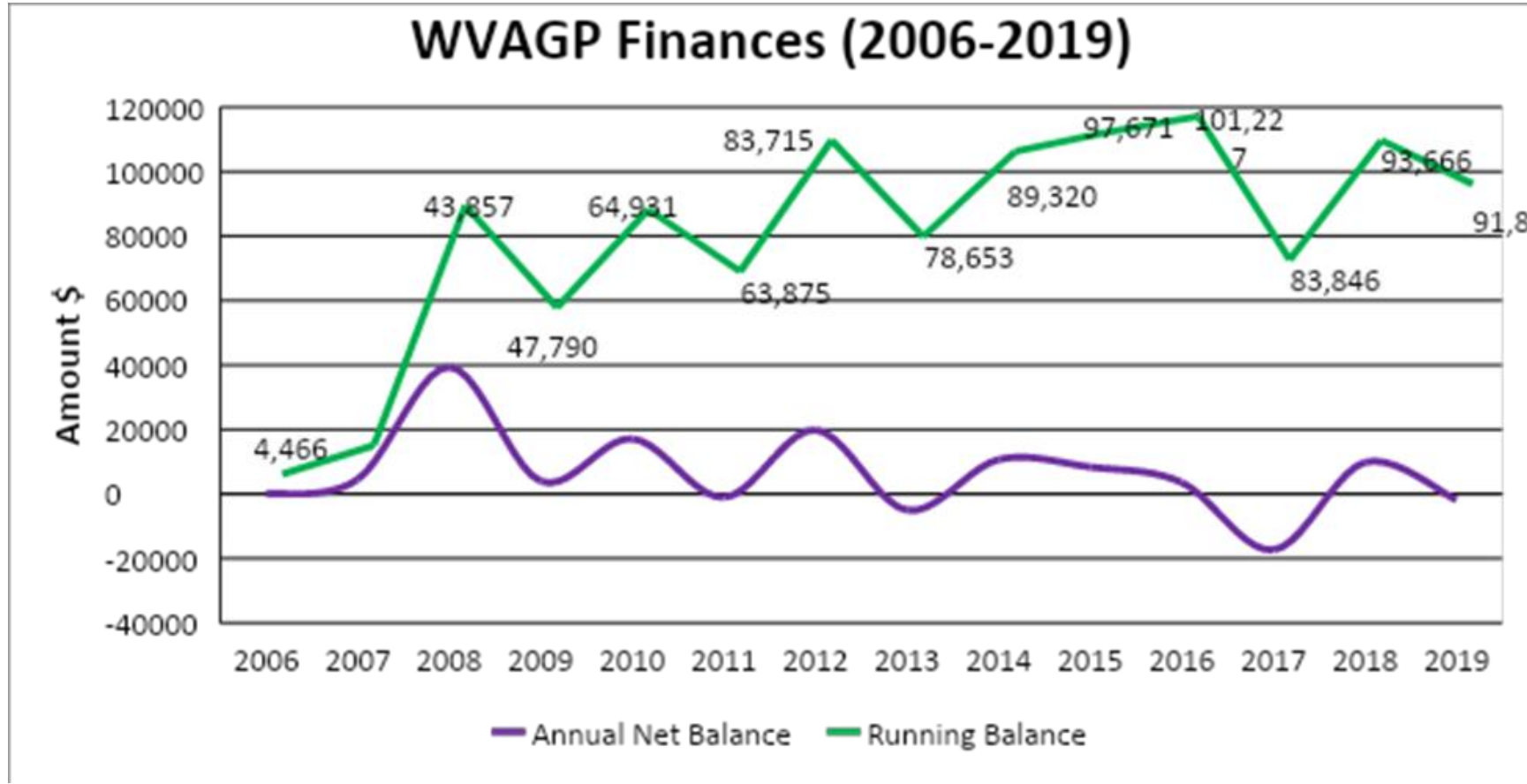
TREASURER'S REPORT

Below is the audited financial report for the calendar year 2019 (January 1 – December 31).

Annual Treasury Report 2019		
Starting Balance		\$93,665.60
All income		
Membership and/or meeting registration fees, training fees	\$25,712.48	
Total Income		\$25,712.48
Expenses		
WVGISTC Course Payments	\$11,435.00	
WVAGP Annual Meeting – Adventures on The Gorge	\$6,112.96	
Dr. Aaron Maxwell – ArcGIS Online & Pro Course Fees	\$4,000.00	
JulNet Expenses	\$1,736.36	
Dr. Jamison Conley – GeoStats Course Fee	\$1,000.00	
Constant Contact Renewal	\$772.90	
EPAN Sponsorship	\$750.00	
PayPal Fees	\$542.50	
H&R Block Tax Prep	\$350.00	
WVU Parking Permits	\$232.00	
GISP 50% Reimbursements	\$190.00	
USPS PO Box Renewal	\$134.00	
ESRI Non-Profit Account Setup	\$107.00	
USPS Certified Mail	\$53.00	
Sodexo Catering Payment	\$47.50	
WVAGP Website Renewal	\$44.88	
WV Secretary of State – Annual Filing Fee	\$26.00	
OfficeMax Purchase – Folders	\$21.39	
Eventzilla Payment	\$18.20	
Total Expenses		\$27,573.69
Summation		
Deposits		\$25,712.48
Expenses		\$27,573.69
Net Balance as of 12/31/2019		\$91,804.39

Treasurer's Report Audited in spring 2020 and found correct

TREASURER'S REPORT (Cont.)



TREASURER'S REPORT (Cont.)

Year	Income	Expense	Annual Net Balance	Running Balance	Comments
2006	0	0	0	0	
2007	4,693	227	4,466	4,466	WVAGP formed March 2007
2008	59,826	20,434	39,392	43,857	Received \$20K FGDC grant
2009	7,360	3,428	3,932	47,790	
2010	39,998	22,856	17,142	64,931	
2011	53,606	54,662	-1,056	63,875	
2012	64,736	44,895	19,841	83,715	
2013	61,522	66,584	-5,063	78,653	
2014	72,988	62,321	10,667	89,320	
2015	33,590	25,240	8,350	97,671	
2016	53,859	50,303	3,556	101,227	
2017	7,023	24,403	-17,380	83,846	
2018	72,787	62,967	9,820	93,666	
2019	25,712	27,574	-1,862	91,804	
total	\$ 557,700	\$ 465,893		\$ 91,807	

Other News

WVAGP filed federal tax documents and it has been sent to the IRS for review.

Jennings Starcher, GISP
WVAGP Treasurer

SECRETARY'S REPORT

- **General Maintenance/Organization**

- Compiling of resources (meeting minutes, agendas, treasurer reports, etc)
- Creation of WVAGP Secretary gmail account (WVAGPSecretary@gmail.com)
- Transitioning from Dropbox to Google Drive
- Organization of resources

- **Goals**

- To create a document detailing the roles, responsibilities and notes Organization of resources

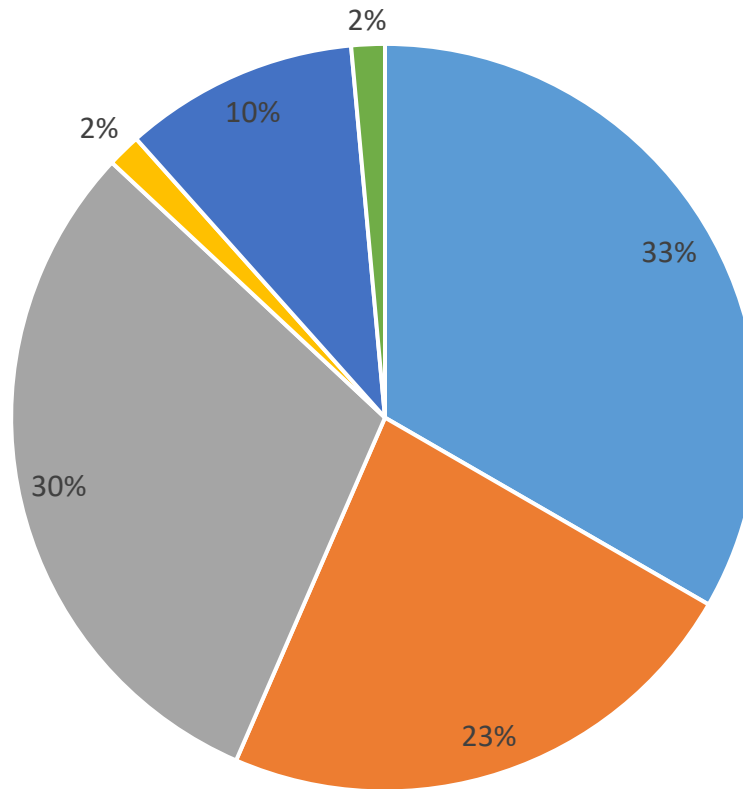
- **Membership**

- Because of COVID-19 the board decided that from April 1st, 2020, through March 31st, 2021 to give a \$15 waiver for all fees (\$30 students) or non-students (\$75) for annual dues.

SECRETARY'S REPORT

2018-2019 Members

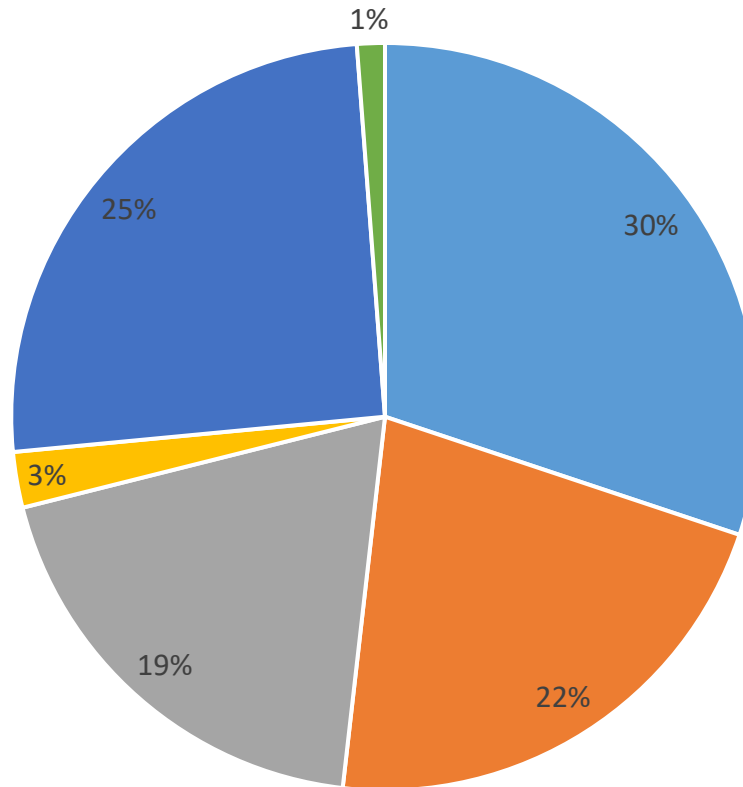
■ Local/Regional ■ Private ■ State Government ■ Other ■ Education & Research ■ Federal Government



SECRETARY'S REPORT

2019-2020 Members

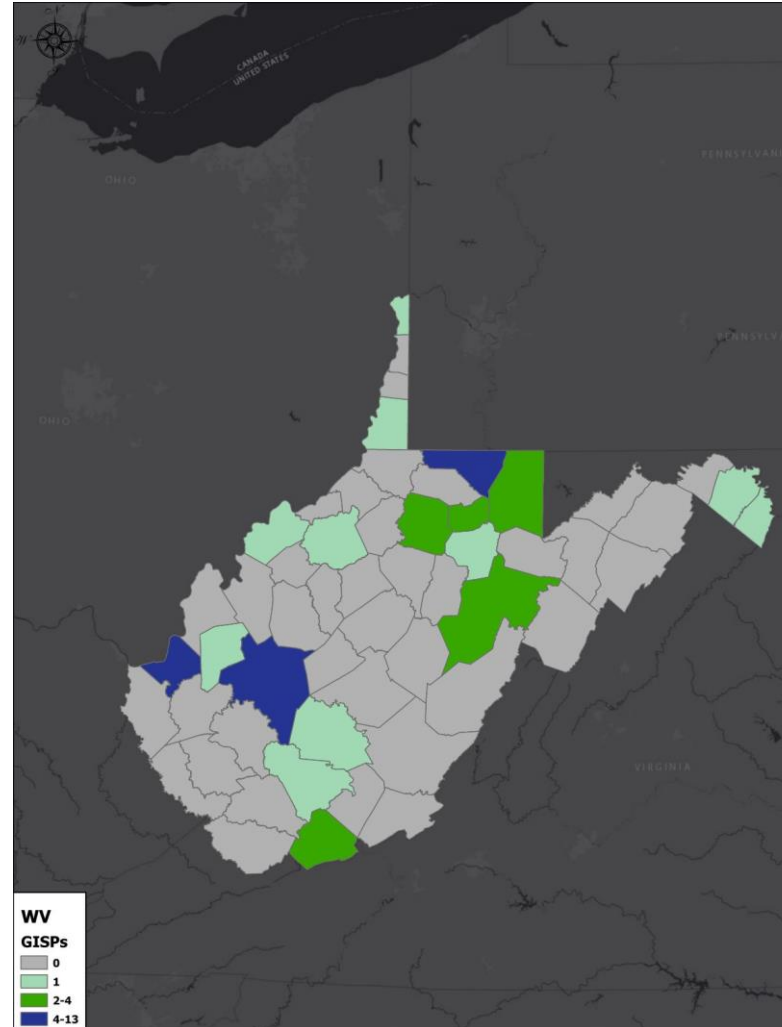
■ Local/Regional ■ Private ■ State Government ■ Other ■ Education & Research ■ Federal Government



Chelsea White
GIS Analyst/ sUAS Pilot
Stahl Sheaffer Engineering, LLC

SECRETARY'S REPORT

As of February 29th, 2020 we have 52 GISPs.



Chelsea White
GIS Analyst/ sUAS Pilot
Stahl Sheaffer Engineering, LLC

COMMITTEE REPORTS

July 1, 2019 - June 23, 2020

Audit Committee



As Chairman of the West Virginia Association of Geospatial Professionals Audit Committee, I am pleased to present the report of the Committee for the year ended December 31, 2019. Which has been prepared by the Committee and approved by the Board. While a comprehensive description of the financial status of our organization is included in the Treasurer's Report I would like to highlight a number of aspects of our work.

One of the Audit Committee's key responsibilities is to review our organization's finances and accounting systems. In addition the Audit Committee is also responsible for the oversight of the Treasurer's performance.

The Audit Committee recognizes the importance of its responsibility and transparency, both in fact and appearance. Each year, the Committee evaluates the financial records related to income and expenses, including bank account balances.

The Audit Committee reviewed all the pertinent records presented by the Treasurer prior to reporting the results to the Board. This included a review of the accounting practices, major expenses and main income streams. The Audit Committee discussed these matters at length with the Treasurer as part of the review. Below you will find a table showing the financial status of the WVAGP as of December 31, 2019.

Starting balance		
Starting Balance	1/1/2019	\$93,665.60
Deposits		\$25,712.48
Expenses		\$27,573.69
Net Balance for WVAGP accounts for 2019 as of 12/31/2019		\$91,804.39

The Audit Committee, composed of Tony Simental, Hussein Elkhansa, Frank Lafone and Kelli Williams, and on behalf of the Board, conducted an annual assessment and found no irregularities in the organization's finances.

The Committee would like to commend the Treasurer for his careful and honest handling of AGP's funds.

Respectfully submitted


Tony Simental, MS, GISP
Chairman
Audit Committee

Communications & Outreach Committee

To communicate with its members, the WVAGP utilizes a website, e-mail list serves, and Facebook page. These sources help with reporting to the membership and the public for promoting awareness of geospatial training, for facilitating networking among members, and assist with the growth of our organization.

Becoming a major aspect of Communications and Outreach is the planning and coordination of the annual "GIS Day at the Capitol" held at the West Virginia State Capitol when the Legislature and House are in session. Government agencies and offices, organizations and companies showcase their use of GIS in the Mountain State and region. GIS Day for 2020 on Friday 1/10/2020 had 16 participants, down from 25 participants for 2019's day on 1/16/2019. The next GIS Day is scheduled for Wednesday, 3/24/2021.

We attempted to do a little bit of social outreach with a GIS "Meet and Greet" at the Morgantown Brewing Company on Tuesday, 6/25/2019. Five brave social souls showed up to share a brew and some bites!

We plan to continue to promote our events, and to help spread the wealth and knowledge of GIS across our State, especially in working closely with the Education Committee in disseminating WVAGP's growing educational opportunities.

- WVAGP website (<http://www.wvagp.org>) - News, meeting information, registrations, resources, etc.
- ConstantContact Email Marketing - Free mailing list (members or non-members) - Subscribe/Unsubscribe automatically
- WVAGP Listerves: - Member ListServe (WVAGP@LISTSERV.WVU.EDU)
- WVAGP Facebook Page – (<https://www.facebook.com/wvagp/>)
 - Statistics from 6/1/2019 to 5/31/2020 --39 Facebook posts total of which
 - 3 types:
 - 18 photos
 - 18 links
 - 3 status
 - 4028 Reaches total
 - 286 Engagements -- "Post Click"
 - 200 Engagements -- "Reactions (e.g., "Likes"), Comments, Shares"
 - The "top 2" posts for the period:
 - 1/3/2020, for a WVDNR job posting, Reach of 384
 - 4/3/2020, for the cancellation of the GIS Conference due to COVID-19, Reach of 329

John Bocan, GISP - Chairperson

GIS Programmer/Analyst II

West Virginia Geological & Economic Survey

Conference Planning Committee

Members:

Colleen Lemasters – Co-Chair

Aaron Cox – Co-Chair

Tony Simental

Jennings Starcher

Chelsea White

Kevin Kuhn

Jessica Perkins

The Conference Planning Committee worked very hard this year to plan an outstanding conference. JulNet was hired to assist us in conference planning. The 2020 WV GIS Conference was supposed to be held June 1st-4th at the WVU Erikson Alumni Center in Morgantown, WV. Unfortunately, COVID-19 derailed our plans and hard work. We were forced to cancel the in-person conference. Starting in April 2020 we began planning a virtual Annual Meeting via Zoom. Our Annual Meeting will be held on June 23rd, 2020.

We also began to explore ideas and locations for our 2021 Annual Meeting, but this was put on hold due to COVID-19 complications.

Election Committee

The committee has worked hard this year to continue to increase voter turnout and prepare for the 2020 WVAGP Board of Directors election. In regards to increasing voter turnout, the committee met their goals of a WVAGP Membership vote that gave the election committee the ability to try methods to increase voting, including the implementation of electronic voting. This vote was fortuitous given the current situation that has impacted holding face-to-face elections.

At the 2020 WVAGP elections, we have 7 qualified candidates for the six seats that are available. As was done in past years, the committee added candidate pictures to the nominee profiles to put a face to each nominee profile. The election committee has been working with the WVAGP conference committee and Julnet to integrate the election process into the upcoming virtual WVAGP conference. Election of the new Board of Directors members will be at the annual membership meeting in June 2020. Members of the committee include Barbara L. MacLennan (Chair), Jennings Starcher, Jessica Brewer, Nate Davis, Ben Everette, Steven Harouff, and Maneesh Sharma. The Election Committee is actively seeking new members.

Barb MacLennan

WVAGP Election Committee Chair

Technical Issues Committee

I, Steve Harouff was re-elected in 2019 to the Board as an alternate, which allowed me to continue as Chair of the Technical Issues Committee. Over the past year, as committee chair, I helped organize and participated on the UAS Panel for the 2019 WVAGP Annual Meeting. I also coordinated the use of one of the Division of Forestry's drone pilots to take a group photo of those in attendance at the annual meeting.

I worked with board member Frank Lafone and WVAGP Treasurer, Jennings Starcher to set up a new domain account for WWW.WVAGP.ORG, which was previously under the WVU GIS Tech Center's account. I also took over the free conference call number account used by the Board.

I worked with Communications Committee Chair, John Bocan reviewing the WVAGP website to determine needed changes and updates and provided a list of needed changes.

I reviewed the WVAGP strategic plan to get familiar with the document for planned future updates.

The Technical issues committee was asked to review any existing State legislation for the official state and county geospatial boundaries. Working with state GIS Coordinator Tony Simental, we had conversations with Director Mitch Blake from the WV Geologic Economic Survey, the official steward of the State Boundary. No official legislation was found, so this issue will be taken up by the State GIS Steering Committee as part of the Next Gen E911 project by coordinating with surrounding states on an official working geospatial boundary that will align with surrounding states. Necessary legislation will be coordinated through the WVAGP and other stakeholders.

The committee was also asked to review the new Datum 2022 being developed by the National Geodetic Survey (NGS). NGS is replacing NAD 83 and NAVD 88 with a new geometric reference frame relying on global navigation and positioning systems, along with gravity measured geoid models, which will all be easier to maintain. The project however is on hold as collection of gravity data measurements needed for the project are currently on hold. State GIS Coordinator, Tony Simental has indicated current legislation based on NGS templates is in place at this time for the transition to this new Datum. Future coordination is planned with federal partners to provide status updates for future meetings to the WVAGP.

As Technical Issues Committee Chair over the past year, I participated in all but 1 monthly Board meeting, various special meetings, providing support as needed to the other committees, helping with annual meeting planning and voting on WVAGP Board decisions. This has been a very rewarding experience and I look forward to continuing as a member of the WVAGP Board.

Steve Harouff

Technical Issues Committee - Chair

GIS Manager - WV Division of Forestry

Training Committee Report (2019-2020)

WVAGP Training Committee Report (2019-2020)

The WVAGP Training Committee had an interesting year as nearly half of our scheduled training courses and any planned courses for the near future have been put on hold due to the crisis surrounding COVID-19. We were able to successfully hold our first ArcGIS Pro and ArcGIS Online trainings to help those transitioning to the newer ESRI platforms. We also explored new avenues for additional training opportunities, such as working to sponsor an ESRI training course, and we have promoted ESRI's Massive Open Online Courses (MOOCs) when possible.

2019-2020 WVAGP Scheduled Training Sessions (Including Cancelled)

Instructor-Led Workshop	Training Dates	Location	Training By
Instructor-Led Workshop	Training Dates	Location	Training By
GIS Foundations I, II, III	June 2019	Morgantown	WVAGP
ArcGIS Pro	July 2019	Morgantown	WVAGP
ArcGIS Online	July 2019	Morgantown	WVAGP
Geoprocessing with Python	August 2019	Morgantown	WVAGP
GIS Foundations I, II, III (Cancelled)	March 2020	Beckley	WVAGP
ArcGIS Pro (In-Person Cancelled)	March 2020	Morgantown	WVAGP
ArcGIS Online (In-Person Cancelled)	March 2020	Morgantown	WVAGP

Upcoming Training Sessions

No sessions have been scheduled for in-person training due to the ongoing COVID-19 crisis. We are working on some virtual training sessions that could be planned for late fall 2020.

Training Sessions in Development

Instructor-Led Workshop	Training Dates	Location	Training By
ArcGIS Mobile Apps (ArcGIS Online)	TBD	TBD	WVAGP

Training Committee Report (2019-2020) (Cont.)

Scheduled Sessions Report

We had successful training sessions in the summer of 2019, but unfortunately due to COVID-19, our 2020 sessions all were cancelled, at least in the in-person format. I want to give kudos to Aaron Maxwell for taking initiative and hurriedly putting his ArcGIS Pro and ArcGIS Online courses in a web format for those who wished to still take those courses virtually. However, most registrants for Foundations, ArcGIS Pro, and ArcGIS Online opted for refunds and cancelled their registrations.

Upcoming Sessions Report

COVID-19 hit us hard in the ability to provide any in-person training sessions, so we have been forced to attempt virtual courses, with the help of Aaron Maxwell and Kevin Kuhn. The development of these courses has been Aaron's responsibility due to his expertise and the courses (ArcGIS Pro and ArcGIS Online) being his own. The Training Committee is taking more of a stakeholder input role instead of active development or scheduling of courses until these sessions are ready to go. The plan is to hold the courses in the late fall of 2020, but that is very much preliminary at the time of this report.

Courses in Development Report

The Training Committee worked with ESRI to do an ArcGIS Field Data Collection course as a standalone attempt at a pilot venture of a WVAGP-sponsored ESRI training event. We reached the stage to schedule the training, but it was made unnecessary by a planned Field Data Collection workshop at the WV GIS Conference, which was subsequently cancelled due to COVID-19. The experience, even though it did not come to fruition, did showcase the possibility of utilizing other vendors to bring specialized training courses WVAGP does not currently offer to WV.

The Training Committee has established a rough basis for a "ArcGIS Mobile Apps" course that will tie-in to a "third day" for the offered ArcGIS Online course, due to the need for users to understand ArcGIS Online before using the mobile apps. The course will focus mainly on Collector and Survey123, but also dip into Workforce and Explorer. Due to COVID-19, this course development should be a priority of the committee for the next year, so it is ready for the next in-person course for ArcGIS Online.

Final Thoughts

Once again, the Training Committee was very active in participation in monthly meetings and input in the development of courses. While we have had to adjust during the times of COVID-19, I have remained proud to be chair of this committee due to the hard work of its members.

Thank you to all committee members: Aaron Ferrari, Aaron Maxwell, Brandy Bachman, Frank LaFone, Jennings Starcher, Jessica Brewer, Jessica Gormont, Kevin Kuhn, Pam Hoskins, and Vince Post.

Marvin Davis, Chair

WVAGP Training Committee

BYLAWS:

WVAGP bylaws can be viewed or downloaded from the Association's website:

<https://www.wvagp.org/governance.aspx>

WV STATE GIS COORDINATOR REPORT

June 23rd, 2020

<https://julnet.swoogo.com/wvaggp>

Zoom

2020 West Virginia GIS Conference

WVSPS (Allied Member) REPORT

June 23rd, 2020

<https://julnet.swoogo.com/wvagp>

Zoom

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NEW BUSINESS

June 23rd, 2020

<https://julnet.swoogo.com/wvagp>

Zoom

2020 West Virginia GIS Conference

OLD BUSINESS

June 23rd, 2020

<https://julnet.swoogo.com/wvagp>

Zoom

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DISCUSSIONS

MEETING OF BOARD-ELECT TO ELECT OFFICERS

Zoom at 12:00 PM

June 23rd, 2020

<https://julnet.swoogo.com/wvagp>

Zoom

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Thank you!