

**COUNCIL OF THE VILLAGE OF YELLOW SPRINGS  
REGULAR COUNCIL MEETING**

**AGENDA**

**IN COUNCIL CHAMBERS @ 7:00 P.M.**

**Tuesday, February 16, 2016**

Comments from the Public are welcomed at two different times during the course of the meeting: (1) Comments on items not on the Agenda will be heard under Citizens Concerns, and (2) Comments on all items listed on the Agenda will be heard during Council's consideration of said item. A Sign-In sheet will be made available on the small table at the rear of the Council Chambers. Please write your name and the topic you wish to discuss.

**CALL TO ORDER**

**ROLL CALL**

**ANNOUNCEMENTS**

**CONSENT AGENDA**

1. Minutes of February 1, 2016 Regular Meeting
2. Financials for January
3. Quarterly Treasurer's Report
4. **Resolution 2016-08** Designating Judy Kintner as Village Council's Designee to Receive Public Records Training on Behalf of Each of the Elected Officials Pursuant to and in Accordance With Ohio Revised Code Section 109.43(B) And 149.43(E) (1)
5. **Resolution 2016-09** Authorizing the Sale During Calendar Year 2016 of Municipally Owned Personal Property which is Not Needed for Public Use, or which is Obsolete or Unfit for the Use for which it was Acquired, by Internet Auction, Pursuant to Ohio Revised Code Section 721.15(D)

**REVIEW OF AGENDA**

**I. PETITIONS/COMMUNICATIONS**

The Clerk will receive and file:

Reggie Stratton re: Antioch Request for Free Water  
Matteo Basora re: Every Day Hero  
Mayor's Monthly Report  
Air Force Museum Theater re: Tuskegee Airmen  
Bob and Sue Parker re: Channel 5

On Line Only:

Energy Smart re: JACO Follow Up  
NAMI re: Investment Workshop  
MVRPC re: Public Participation Meeting

**II. PUBLIC HEARINGS/LEGISLATION**

**Reading of Resolution 2016-07** Adopting 2016 Council Goals

**III. CITIZEN CONCERNS**

**IV. SPECIAL REPORTS**

Library Commission Annual Report  
Environmental Commission Annual Report  
Human Relations Commission Annual Report  
Presentation by SpringsNet re: Fiber Optic Network for Yellow Springs

**V. OLD BUSINESS**

Retreat Discussion (Preliminary Agenda Discussion and Location)  
Levy Update

**VI. NEW BUSINESS**

**VII. MANAGER’S REPORT**

**VIII. CLERK’S REPORT**

**BOARD AND COMMISSION REPORTS**

**Report from Representatives:**

Gerald Simms	Planning Commission	(Hempfling)
Karen Wintrow	Planning Commission-Greene County	(Simms)
Gerald Simms	Finance Committee Report	
Brian Housh	Community Resources	(MacQueen)
Brian Housh	Community Access Panel	(Simms) (Station Manager Report) (Minutes-Dec/Jan)
Brian Housh	Arts and Culture Commission	(Wintrow)
Brian Housh	Economic Sustainability Commission	(Wintrow)
Judith Hempfling	Energy Board	(MacQueen)
Judith Hempfling	Library Commission	(Simms)
Marianne MacQueen	Village Mediation Program	(Simms)
Marianne MacQueen	School Board Liaison	(Simms)
Marianne MacQueen	Environmental Commission	(Simms)
Marianne MacQueen	Human Relations Commission	(Housh) (Minutes-6 months)
Karen Wintrow	Chamber of Commerce	
Karen Wintrow	Miami Valley Regional Planning Comm.	(Minutes-Dec 2015)

**IX. EXECUTIVE SESSION**

**X. FUTURE AGENDA ITEMS**

March 7: Flat Rate Structure for Electric Utility Discussion  
Energy Board Report on Solar Array Provider Search  
Energy Board Annual Report  
Planning Commission Annual Report  
Resolution Authorizing Cooperative Agreement between the Village of Yellow Springs, Ohio and the Ohio Water Development Authority for Construction of a New Village of Yellow Springs Water Plant  
Resolution Regarding Glen Annexation

March 21: Ordinance re: Electric Rate Structure  
Village Manager’s Update on Water Plant Progress  
Mediation Annual Report to Council  
CAP Annual Report to Council

April 4: Ordinance re: Electric Rate Structure  
Arts and Culture Commission Annual Report to Council

**XI. ADJOURNMENT**

The next meeting of the Council of the Village of Yellow Springs will be held at 7:00 p.m. on Monday, March 7, 2016 in Council Chambers, John Bryan Community Center, 100 Dayton Street.

The Village of Yellow Springs is committed to providing reasonable accommodations for people with disabilities. The Council meeting is wheelchair accessible. Any person requiring a disability accommodation should contact the Village Clerk of Council's Office at 767-9126 or via e-mail at [clerk@yso.com](mailto:clerk@yso.com) for more information.

**Council of the Village of Yellow Springs  
Regular Session Minutes**

**In Council Chambers @ 7:00 P.M.**

**Monday, February 1, 2016**

**CALL TO ORDER**

President of Council Karen Wintrow called the meeting to order at 7:00 p.m.

**ROLL CALL**

Present were Wintrow, Vice President Brian Housh, Gerald Simms, Marianne MacQueen and Judith Hempfling. Village Manager Patti Bates was present, as were Village Solicitor Chris Conard, Police Chief Dave Hale, Superintendent of Electric and Water Distribution Johnnie Burns and Assistant Village Manager Melissa Vanzant.

**ANNOUNCEMENTS**

In light of Black History Month, Simms announced the presence of a national park near the Village that commemorates Charles Young's Buffalo Soldiers, an all-African American unit charged with protection of national park land. This park is located along Route 42.

Housh announced that movies selected by The 365 Project to honor Black History Month will be shown for free on Saturdays at the Little Art Theatre during the month of February.

Housh noted that February 1 is Township Day, and expressed appreciation for the Miami Township Trustees.

Housh commented on the excellent work done by Ms. Morgan's third grade class with their Local Government PBL project.

MacQueen noted the recently held forum on drug abuse issues in the Village, stating that Kathryn Hitchcock and she will be drafting a report outlining the discussion.

MacQueen stated that the HRC has asked that the Village develop an Indigenous Peoples Day, and that they are taking input on that suggestion. The Environmental Commission has expressed interest in this as well.

Wintrow welcomed Julie McGowan and David Benning to their new ðC-Streetö Home, Inc. home. She commented that the next homeowner has been selected, and commented as well that the project is bringing many children into the school system and the Village.

Wintrow wished Brian Housh a Happy Birthday.

**CONSENT AGENDA**

1. Minutes of January 19, 2016 Regular Meeting

Simms MOVED and MacQueen SECONDED a MOTION TO APPROVE the CONSENT AGENDA. Wintrow CALLED THE VOTE, and the MOTION PASSED 5-0 on a VOICE VOTE.

**PETITIONS AND COMMUNICATIONS**

Housh reviewed communications as follows:

Henry Myers re: Council Goals  
Kate Hamilton re: Thank You Officer Frazier

Alice Robrish re: Drug Policies for PD  
Ellis Jacobs re: Flint Water Crisis  
Karen Wintrow re: Social Media Article  
Candidates for Nomination to Boards and Commissions (Council Table Only)

## **AGENDA REVIEW**

Wintrow moved Resolution 2016-04 to follow Resolution 2016-06, and 2016-05 to be read last. Board and Commission nominations were added to New Business.

## **PUBLIC HEARINGS/LEGISLATION**

**Reading of Resolution 2016-06** Authorizing Dues for 2016 Membership in Miami Valley Regional Planning Commission. Simms MOVED and Housh SECONDED a MOTION TO APPROVE.

Wintrow noted that the dues are based upon census data, stating that she has been the MVRPC representative for the past 10 years. Wintrow noted that because the Village is a member, she has a vote and is able to participate in discussions about issues affecting the Miami Valley.

Housh noted that the MVRPC does regional planning that benefits the Village, in particular the Regional Bike Plan.

Wintrow CALLED THE VOTE, and the MOTION PASSED 5-0 ON A VOICE VOTE.

**Reading of Resolution 2016-04** Agreeing to Strongly Consider Recommendations from Ms. Morgan's Third Grade Class Based upon Their Educational Research. Simms MOVED and Housh SECONDED a MOTION TO APPROVE.

Wintrow commented that the process of being interviewed was enjoyable, and that she was impressed at the scope of the students' research, noting that the class interviewed Village staff and citizens as well as elected officials.

Housh stated that he has been impressed with the thoroughness of the research.

Bates thanked the group for including staff in their research and commented that she had enjoyed her interview.

Members of Ms. Morgan's class made comments in favor of the resolution as follows:

Claire stated that the ideas students have are useful.

Lily stated that consulting young persons will encourage their participation in local government.

Ailee commented that kids have good ideas.

Sam stated that young persons are citizens, and citizens need to be included in local government.

Katie commented that it would be useful to have young minds informing Council.

Miles noted that kids bring a different perspective to problems.

Hempfling commented that the project is encouraging the students to be powerful people and to be active.

Housh stated that the resolution is a good one, and that the next step is to implement the ideas. He stated that Council will be open to their ideas for involvement and asked for the students' help in actioning this resolution.

Simms challenged the group to go on to serve on Council.

Wintrow CALLED THE VOTE, and the MOTION PASSED 5-0 ON A VOICE VOTE.

**Reading of Resolution 2016-05** Adopting Rules and Procedures for Council. Simms MOVED and Housh SECONDED a MOTION TO APPROVE.

Wintrow noted some minor changes made to the document, which had been suggested at the previous meeting.

MacQueen asked whether Attachment 1 seemed to indicate that Commission members could be compensated for their professional work for the Commission.

Bates differed with this interpretation, stating her understanding that it is not a good precedent to follow.

Housh noted that the Board and Commission ordinances cover this issue in stating that no compensation shall be given.

Hempfling asked whether the three-minute minimum should be amended to allow more time if needed.

The Clerk commented that the language states that comments should be limited to three minutes, not shall, which seems to leave the presiding officer some leeway.

Wintrow CALLED THE VOTE, and the MOTION PASSED 5-0 ON A VOICE VOTE.

## **CITIZEN CONCERNS**

There were no Citizen Concerns.

## **SPECIAL REPORTS**

**Electric Rate Structure (John Courtney).** Courtney presented the rate study, with the following conclusions:

Courtney noted a shortfall of about 9% between revenues and costs. He noted that the 9% needed was then allocated to the classes of customer, those being Residential, Commercial 1-phase, Commercial 3-phase and Large Power users.

He noted that the analysis indicates that the Large Power Class is subsidizing the Residential and Commercial classes, concluding that future rate adjustments should move revenue distribution closer to cost of service across all classes.

Courtney noted that the move to a rolling average power cost based upon a 3-month rather than 12-month average has helped to cover power costs.

In response to a question from MacQueen, Courtney differentiated between customer-related costs (infrastructure and delivery) and demand costs (power purchase).

Courtney stated that the recommendation is to increase customer-related charges (increase the demand charge), develop commercial rates more in line with the demand and energy charges, move Large

Power demand charges closer to the cost of service and, finally, roll the current Power Supply Cost Adjustment (PSCA) into the base rates.

Courtney fleshed these suggestions out as follows:

• Increase Overall Revenues by Approximately 9% in Order to Meet Projected Revenue Requirements.

• Move Revenue Distribution Towards Cost of Service Results.

• Replace Minimum Charges with Customer Charges.

• Implement Demand Charges for Small- and Medium-Sized Commercial / Industrial Customers.

• Increase Demand Charges for Large Power Customers.

• Roll Additional Power Supply Costs Into the Base Rates.

Courtney noted that the customer charge will be phased in over a 5-year period, with the rate increasing one dollar per year, from \$10.00 to \$15.00 over that period. The energy charge would remain at \$0.110/kWh.

The Commercial rate would begin at \$15.00/month, and existing businesses would be grandfathered into a non-demand rate. If an existing business finds that the demand driven rate is more advantageous, it can switch to that rate. All new businesses would start with the demand-driven rates

Wintrow expressed concern that the move could be detrimental to businesses or could be a disincentive to locating in the Village.

The goal would be to move all customers to the General Service Rate.

Discussion ensued regarding the potential costs or potential disincentives to new businesses. Courtney assured Council that the plan is meant to be responsive to the needs of Commercial and Large Power users.

Bates noted that the Village can pull information specific to any particular business, and offered that either Courtney or Vanzant could go over those with the business owners to help them determine the most beneficial rate.

Bates noted that there will be a substantial rate increase to the Village once the hydro projects come on line, but that this will occur along with the PSCA.

In response to a request from Wintrow, Vanzant explained that Village electric bills are not broken out, and that this is relatively complex.

Courtney suggested breaking out the three energy blocks and at least separating out the base charge from the kilowatt-hour charge and the PSCA charge.

Wintrow asked Vanzant to look into providing this breakdown of cost on electric bills going forward.

In response to a question from Housh, Courtney stated that rates will increase when the hydro plants come online, but he noted that these costs will remain consistent for a long time, since there is

very low fluctuation in the cost of production for hydro. Some of the initial bump in rates, he said, will be covered by the increase in customer costs.

In response to a follow up question from Housh, Courtney stated that a comparison of Village rates against DP&L rates shows the Village as competitive with those rates.

MacQueen asked whether the ordinance should wait for installation of all of the new meters. Vanzant responded that enough of the demand meters are in to be able to draw fairly accurate comparisons for those people still on the old meter system.

Hempfling wondered if it would be useful for the Energy Board to analyze the information.

Bates noted that the Energy Board had recommended the flat rate structure for the Village as the most equitable method.

Wintrow asked whether any of the state requirements designed to address climate change might be enforced and affect power cost.

Courtney commented that it is likely that the older coal plants are likely to be replaced, and at a higher cost of generation. The Village is in a good position in this regard, he stated, since hydro costs are fixed. Bates noted that the Village investment in hydro is about 58% of the portfolio.

Wintrow stated that the rate change is significant, and that citizens and businesses will need to have time to understand the rate structure and its impacts.

Council consulted with Vanzant and Bates and decided to have staff bring more information back for a discussion/educational program regarding the flat rate program for the first meeting in March, with an ordinance brought to the second meeting in March.

## **OLD BUSINESS**

**Council 2016 Goals Discussion.** Wintrow explained her formatting strategy, and Council decided to go through the document from the top to determine what items can be removed or moved in ranking.

The discussion ran for about 25 minutes, and comprised an in-depth look at the listed goals.

Council decided to have MacQueen and Hempfling work together to combine the goals of "Criminal and Restorative Justice/Strengthening Mayor's Court" and "Police Policy Review and Reform." MacQueen later stated that she would like to work with Wintrow on the goal of "Development of Glass Farm for Housing to Include Affordable Housing".

Wintrow asked that a resolution be brought to Council for the next meeting, then Council can rank the goals and, barring major changes or disagreement, pass the resolution at that time.

**Social Media Policy Discussion.** Housh unveiled the Facebook page he has created as a model.

Council discussed whether or not to allow comments from citizens on the page. This began with discussion of the recommended guidelines provided by the Community Access Panel. Housh noted that CAP has recommended launching the page without allowing comments.

Council agreed that the page should focus on government activities.



Housh commented that other communities view the comment capability as a means to gather feedback, and do not see that function as particularly troublesome. He noted that control of comments would rely upon a careful delineation of standards.

Bates noted that as a public entity, the Village must adhere to its own standards as published so as to avoid the possibility of censorship.

Housh noted that the courts have limited what can be restricted. He commented, however, that he has not yet seen problematic comments on the Yellow Springs Police Department Facebook page.

Wintrow stated that there have been comments made on Facebook that have been critical of staff.

Conard commented that there is no overarching rule regarding what comments constitute a violation. He stated that many communities use content pushing to move those comments on. Conard opined that while there may be those who would abuse the comment privilege, there are likely more who would respect the parameters.

Johnnie Burns commented that while he favors the Facebook page, he does not favor the ability to allow comments. He explained that he had posted information on the YS Bulletin Board Facebook group regarding peak shaving to inform citizens as to how to help reduce power charges and that there were derogatory comments made. He stated that if comments are permitted, he will not use the Village Facebook page.

Bates commented that as long as Conard is comfortable with comments, she is willing to attempt the page with comments.

Housh commented that the fact that derogatory comments are not made on the YSPD Facebook page indicates citizen willingness to adhere to the guidelines.

MacQueen commented that this may only be because they do not feel free to be derogatory on the YSPD page.

Housh disagreed, but reiterated his willingness to proceed without comments.

Simms stated that he would like to see the Facebook page get started before considering commentary.

Bates observed that citizens have a multitude of ways to comment, complain or seek information, and that a Facebook page is not necessarily an integral part of that interchange.

Wintrow noted that often there is no winning in an exchange on Facebook.

Burns reiterated his objection to comments.

Hempfling commented that from what she hears, the commentary on Facebook tends to be non-productive in general.

Wintrow suggested assuring that there is a contact person associated with every post.

Bates agreed that a no-comment approach seems best at present.

Housh asked for a vote regarding the launch of the Village of Yellow Springs Facebook page.

Wintrow MOVED to APPROVE the launch of a VILLAGE FACEBOOK PAGE as presented by Housh, with no comments permitted, and limited to events, emergencies and interests specific to Village government. Hempfling SECONDED, and the MOTION PASSED 5-0 ON A VOICE VOTE.

### **NEW BUSINESS**

**Nominations:** Housh NOMINATED Brittany Baum for membership in the Arts and Culture Commission. MacQueen SECONDED, and the MOTION PASSED 5-0 ON A VOICE VOTE.

Housh NOMINATED Emily Seibel and Allison Moody for FULL MEMBERSHIP to the Economic Sustainability Commission, and NOMINATED Adam Abraham for an ALTERNATE POSITION. Hempfling SECONDED, and the MOTION PASSED 5-0 ON A VOICE VOTE.

### **MANAGER and ASSISTANT VILLAGE MANAGER REPORTS**

Bates read her report to Council as follows:

Installation of the new electric meters continues.

Bates noted Johnnie Burns's photo and quote in the AMP Training catalogue.

The second Coffee with a Cop was held from 7:00 a.m. to 8:30 a.m. on Wednesday, January 20<sup>th</sup>. While it was less well-attended than the first event, several citizens did get a chance to speak with Sgt. Naomi Penrod (at Dino's), Officer Stephanie Spurlock (at Emporium) and Officer Tom Sexton (at the Spirited Goat). The Police Department hopes to hold a third event in late March or early April.

Bates noted that the water plant process is ongoing.

Bates commented on a support letter from AMP regarding tax-exempt municipal bonds. The letter is being circulated by the National Association of State Treasurers in response to the possibility that Congress would remove the tax-exempt status from municipal bonds as part of budget reform. Tax-exempt municipal bonds are an important source of funding for municipal infrastructure projects and removing the tax-exempt status would be extremely detrimental. Bates recommended Council support this letter and ask President Wintrow to sign it on behalf of Council.

Council approved the recommendation, and Wintrow asked that Bates communicate to AMP her willingness to sign on on behalf of Council.

Bates received confirmation that the Staff Chili Cook-off will take place on March 4<sup>th</sup> at noon.

Bates reported on an employee weight loss challenge headed up by Vanzant. Results will be garnered on April 1, and the employee's greatest loser will receive the pot of money from the \$10 sign-up fee.

Bates responded to a citizen's questions about the potential for lead in the water system. She read a statement prepared by Water Plant Operator Brad Ault as follows:

The Yellow Springs Water Treatment plant is required by the Ohio EPA to test lead and copper from the same 20 sites every three years between the months of June and September. The 20 sample sites are all residential homes spread throughout town and have been approved by the OEPA. The OEPA monitors these test results very closely. All sample residences receive a lead consumer notice within 30 days of receipt of results as well as verification submitted to the OEPA within 90 days from the end of the monitoring period. Additionally, the Village has to submit form 5105 to the OEPA within 10 days from the end of the monitoring period. The OEPA monitors lead by the 90<sup>th</sup> percentile and it has to be under 0.015mg/l or 15

ug/L (parts per billion). The Village's 90<sup>th</sup> percentile in 2007 was 5.02, in 2010 was < 5.0 ug/L, and in 2013 was 11.3 ug/L. The Village will test for lead and copper between June and September of 2016.

Burns responded to a question regarding lead in pipes, stating that the only lead pipes in the system are part of what is referred to as a "turkey foot", which reduces a 4" line to a 2" line. There is about eight to ten feet of lead pipe in each "turkey foot".

Burns confirmed that these are part of the Village infrastructure, and that there are 22 of these in the Village for a total of 44 (one "turkey foot" at each end). Burns stated that as these are found, they are replaced with PVC and galvanized steel.

Wintrow asked whether the areas of town where these have been located are targeted for lead testing. Burns responded that the lead tests are inclusive of all areas of town, and noted that he had tested the water coming from the "turkey foot" and found it to be NOT contaminated with lead.

Hempfling asked whether there might be any danger of corrosion once the water is softened as a part of the new water plant.

Burns stated that while the water will be "softer", it will not be "soft".

Bates stated that the water coming from the Village system is regularly tested, and that any time Burns activates a new or replaced line, he tests the water before it is made available to the public.

Bates suggested that individuals may want to purchase home test kits if they are concerned that there may be lead pipes leading into their homes.

#### **ASSISTANT VILLAGE MANAGER REPORT**

Vanzant reported as follows:

The Village's telephone payment system is now fully operational 24 hours a day, 7 days a week 363 days per year (they are closed Thanksgiving and Christmas) to pay utility bills. Customers may pay with Visa, MasterCard or Discover cards or can pay by check. Credit card fees are 2.75% and if the payment is below \$100, an additional \$0.50 fee is applied. Check fees are only \$1.00 per transaction.

The financial statements for 2015 have been finalized and submitted to the auditor. The preliminary audit has started and the auditors will be on site in the coming weeks to begin work.

#### **CLERK REPORT**

The Clerk welcomed Kathy Gudel (pending her background check) as the new Assistant Clerk.

#### **FUTURE AGENDA ITEMS**

- Feb. 16:       Resolution Authorizing Cooperative Agreement between the Village of Yellow Springs, Ohio and the Ohio Water Development Authority for Construction of a New Village of Yellow Springs Water Plant  
                  Council Goals Resolution  
                  Resolution Regarding Glen Annexation  
                  Library Commission Annual Report  
                  Environmental Commission Annual Report  
                  Human Relations Commission Annual Report  
                  Presentation by Springs-Net re: Fiber Optic Network for Yellow Springs
- March 7:       Flat Rate Structure for Electric Utility Discussion  
                  Energy Board Annual Report  
                  Planning Commission Annual Report

- Resolution Authorizing Cooperative Agreement between the Village of Yellow Springs,  
Ohio and the Ohio Water Development Authority for Construction of a New Village of  
Yellow Springs Water Plant
- March 21: Resolution Regarding Glen Annexation  
Ordinance re: Electric Rate Structure  
Mediation Annual Report to Council  
CAP Annual Report to Council
- April 4: Ordinance re: Electric Rate Structure  
Arts and Culture Commission Annual Report to Council

#### **EXECUTIVE SESSION**

There was no Executive Session.

#### **ADJOURNMENT**

At 9:50 p.m., Simms MOVED and MacQueen SECONDED a MOTION TO ADJOURN. The MOTION PASSED 5-0 ON A VOICE VOTE.

*Please note: These notes are not verbatim. A DVD copy of the minutes is available for viewing in the Clerk of Council's office between 9am and 3pm Monday through Friday.*

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Karen Wintrow, President

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Attest: Judy Kintner, Clerk of Council

**Village of Yellow Springs  
Treasurer's Report  
4th Quarter 2015**

*Submitted February 4, 2016*

The attached Investment Summary report shows the total Village assets under investment as of 12/31/15 equal \$6,762,258. This represents a decrease of \$141,423 from the prior year's ending balance of \$6,903,681. The accrued interest from the StarPlus account for the year was \$3,216. The annual yield on this account averaged slightly more than .20 % which reflects the low interest rate environment for the year. As of 2/1/16, the annual yield has increased to approximately .30 %

As reflected in the attached US Bank Earnings Credit & Service Charges report, the village continues to utilize the earnings credit of .50% for US Bank deposits to offset the bank's service charges. The dollar amount of the earnings credit the Village received from US Bank was \$26,619. The total US Bank service charges during 2015 were \$30,267. Therefore, the net US Bank service charges, after applying the earnings credit, equal \$3,649.

Please feel free to contact me with any questions or concerns you may have regarding the Village investments or any other financial issues you would like me to address.

Respectfully Submitted

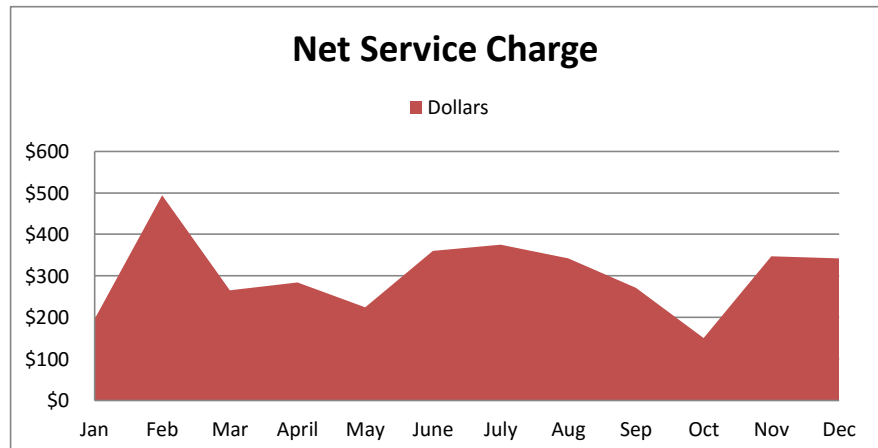
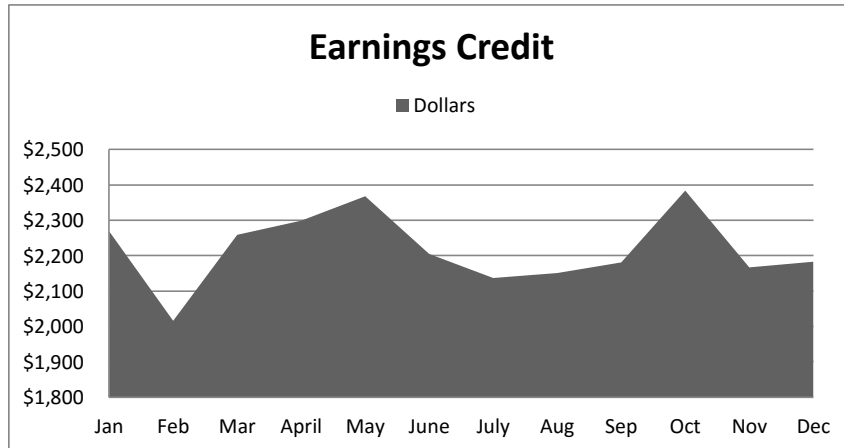
*Rachel McKinley  
Treasurer, Village of Yellow Springs  
rachelysoh@gmail.com*

## US Bank Earnings Credits & Service Charges

### Village of Yellow Springs

### 2015

	AVERAGE	EARNINGS	EARNINGS	INTEREST PAID	BANK	NET
MONTH	BALANCE	CREDIT RATE	CREDIT	ON BALANCE	SERVICE CHARGE	SERVICE CHARGE
JAN	5,342,220	0.50%	\$2,269	0	2,464	195
FEB	5,255,764	0.50%	\$2,016	0	2,510	494
MAR	5,319,055	0.50%	\$2,259	0	2,523	265
APRIL	5,593,148	0.50%	\$2,299	0	2,584	284
MAY	5,575,539	0.50%	\$2,368	0	2,592	224
JUNE	5,364,570	0.50%	\$2,205	0	2,564	360
JULY	5,033,444	0.50%	\$2,137	0	2,512	375
AUG	5,064,858	0.50%	\$2,151	0	2,493	342
SEPT	5,306,971	0.50%	\$2,181	0	2,452	271
OCT	5,614,739	0.50%	\$2,384	0	2,534	150
NOV	5,272,165	0.50%	\$2,167	0	2,514	347
DEC	5,140,102	0.50%	\$2,183	0	2,525	342
<b>TOTAL YTD</b>			<b>\$26,619</b>	<b>\$0</b>	<b>\$30,267</b>	<b>\$3,649</b>
<i>Monthly Average</i>			<i>\$2,218</i>	<i>\$0</i>	<i>\$2,522</i>	<i>\$304</i>



**INVESTMENT SUMMARY**  
**Village of Yellow Springs**  
**2015**  
**Fourth Quarter**

	TOTAL INVESTMENTS		STAR OHIO/STAR PLUS (Investment Only)		US BANK MUNICIPAL INVESTOR MONEY MARKET 3130 (State Tax EFT's)		US BANK GENERAL CHECKING (Former SWEEP ACCOUNT - 0818) (General Revenues)		US BANK GUARANTEE DEPOSITS 7448 (Customer Utility Deposits)		US BANK PAYROLL ACCOUNT 1063 (Outstanding Payroll Chks)	
	Balance	Earnings	Balance	Earnings	Balance	Earnings	Balance	Earnings	Balance	Earnings	Balance	Earnings
Beginning Balance	\$ 6,903,681.26		\$ 1,594,505.68		\$ 3,318,354.18		\$ 1,870,653.89		\$ 64,427.79		\$ 55,739.72	
JANUARY	\$ 6,736,768.23	\$ 270.60	\$ 1,594,776.28	\$ 270.60	\$ 3,331,959.92	\$ -	\$ 1,700,192.75	\$ -	\$ 62,903.35	\$ -	\$ 46,935.93	\$ -
FEBRUARY	\$ 6,645,923.77	\$ 244.45	\$ 1,595,020.73	\$ 244.45	\$ 3,345,152.66	\$ -	\$ 1,602,633.11	\$ -	\$ 62,744.61	\$ -	\$ 40,372.66	\$ -
MARCH	\$ 7,046,257.28	\$ 270.69	\$ 1,595,291.42	\$ 270.69	\$ 3,357,513.67	\$ -	\$ 1,992,043.37	\$ -	\$ 63,144.61	\$ -	\$ 38,264.21	\$ -
APRIL	\$ 7,062,742.29	\$ 262.00	\$ 1,595,553.42	\$ 262.00	\$ 3,479,305.61	\$ -	\$ 1,911,069.85	\$ -	\$ 62,964.66	\$ -	\$ 13,848.75	\$ -
MAY	\$ 7,138,017.48	\$ 270.78	\$ 1,595,824.20	\$ 270.78	\$ 3,492,985.90	\$ -	\$ 1,958,107.51	\$ -	\$ 60,691.49	\$ -	\$ 30,408.38	\$ -
JUNE	\$ 6,906,831.21	\$ 262.09	\$ 1,596,086.29	\$ 262.09	\$ 3,506,420.23	\$ -	\$ 1,674,157.41	\$ -	\$ 27,311.30	\$ -	\$ 102,855.98	\$ -
JULY	\$ 6,520,285.32	\$ 270.87	\$ 1,596,357.16	\$ 270.87	\$ 3,525,745.16	\$ -	\$ 1,317,222.26	\$ -	\$ 26,432.55	\$ -	\$ 54,528.19	\$ -
AUGUST	\$ 6,699,580.55	\$ 270.91	\$ 1,596,628.07	\$ 270.91	\$ 3,538,062.05	\$ -	\$ 1,513,983.27	\$ -	\$ 27,201.23	\$ -	\$ 23,705.93	\$ -
SEPTEMBER	\$ 6,904,284.78	\$ 262.22	\$ 1,596,890.29	\$ 262.22	\$ 3,620,233.07	\$ -	\$ 1,595,205.21	\$ -	\$ 44,188.91	\$ -	\$ 47,767.30	\$ -
OCTOBER	\$ 7,118,600.44	\$ 271.00	\$ 1,597,161.29	\$ 271.00	\$ 3,634,831.65	\$ -	\$ 1,801,254.22	\$ -	\$ 45,435.56	\$ -	\$ 39,917.72	\$ -
NOVEMBER	\$ 6,632,579.47	\$ 275.41	\$ 1,597,436.70	\$ 275.41	\$ 3,647,956.32	\$ -	\$ 1,307,640.08	\$ -	\$ 46,482.91	\$ -	\$ 33,063.46	\$ -
DECEMBER	\$ 6,762,258.05	\$ 284.64	\$ 1,597,721.34	\$ 284.64	\$ 3,662,576.39	\$ -	\$ 1,408,551.38	\$ -	\$ 46,449.11	\$ -	\$ 46,959.83	\$ -
	<b>Change in</b>	<b>Total Earned</b>	<b>Change in</b>	<b>Total</b>	<b>Change in</b>	<b>Total</b>	<b>Change in</b>	<b>Total</b>		<b>Total</b>		<b>Total</b>
	<b>Bank Balance</b>	<b>all accounts</b>	<b>Bank Balance</b>	<b>Earned YTD</b>	<b>Bank Balance</b>	<b>Earned YTD</b>	<b>Bank Balance</b>	<b>Earned YTD</b>		<b>Earned YTD</b>		<b>Earned YTD</b>
2015	\$ (141,423.21)	\$ 3,215.66	\$ 3,215.66	\$ 3,215.66	\$ 344,222.21	\$ -	\$ (462,102.51)	\$ -	\$ (17,978.68)	\$ -	\$ (8,779.89)	\$ -
2014	\$ (580,132.22)	\$ 3,182.64	\$ 3,182.64	\$ 3,182.64	\$ 299,252.88	\$ -	\$ (833,447.94)	\$ -	\$ (181.45)	\$ -	\$ (48,938.35)	\$ -
2013	\$ 49,167.29	\$ 1,266.64	\$ 1,266.64	\$ 1,266.64	\$ 240,191.42	\$ -	\$ (253,276.71)	\$ -	\$ 10,829.56	\$ -	\$ 50,156.38	\$ -
2012	\$ (645,429.13)	\$ 1,210.97	\$ 1,210.97	\$ 1,210.97	\$ 165,267.45	\$ -	\$ (820,346.20)	\$ -	\$ 859.40	\$ -	\$ 7,579.25	\$ -
2011	\$ 1,189,387.77	\$ 892.04	\$ 892.04	\$ 892.04	\$ 308,424.71	\$ -	\$ 872,038.91	\$ -	\$ 1,342.54	\$ -	\$ 6,689.57	\$ -
	<b>Average Balance</b>	<b>Earnings % *</b>	<b>Average Balance</b>	<b>Earnings % *</b>	<b>Average Balance</b>	<b>Earnings % *</b>	<b>Average Balance</b>	<b>Earnings % *</b>	<b>Average Balance</b>	<b>Earnings % *</b>	<b>Average Balance</b>	<b>Earnings % *</b>
AVERAGE 2015	\$ 6,847,844.07	0.04696%	\$ 1,596,228.93	0.2015%	\$ 3,511,895.22	\$ -	\$ 1,648,505.04	\$ -	\$ 47,995.86	\$ -	\$ 43,219.03	\$ -
AVERAGE 2014	\$ 7,493,945.11	0.0425%	\$ 1,592,907.51	0.1998%	\$ 3,161,015.22	0.0000%	\$ 2,624,361.33	0.0000%	\$ 63,730.49	0.0000%	\$ 51,930.56	0.0000%
AVERAGE 2013	\$ 7,538,572.25	0.0168%	\$ 1,266.64	0.0796%	\$ 240,191.42	0.0000%	\$ 2,617,716.29	0.0000%	\$ 10,829.56	0.0000%	\$ 50,156.38	0.0000%
AVERAGE 2012	\$ 8,066,996.11	0.0150%	\$ 1,589,408.92	0.0762%	\$ 2,703,153.00	0.0000%	\$ 3,665,817.29	0.0000%	\$ 54,209.52	0.0000%	\$ 54,407.39	0.0000%
AVERAGE 2011	\$ 7,609,741.01	0.0117%	\$ 1,588,570.14	0.0562%	\$ 2,473,012.42	0.0000%	\$ 3,440,911.45	0.0000%	\$ 55,473.10	0.0000%	\$ 51,773.89	0.0000%

\* Not annualized for partial year

VILLAGE OF YELLOW SPRINGS, OHIO  
RESOLUTION 2016-09

DESIGNATING JUDY KINTNER AS VILLAGE COUNCIL'S DESIGNEE TO RECEIVE  
PUBLIC RECORDS TRAINING ON BEHALF OF EACH OF THE ELECTED OFFICIALS PURSUANT  
TO AND IN ACCORDANCE WITH  
OHIO REVISED CODE SECTION 109.43(B) AND 149.43(E) (1)

WHEREAS, Ohio's Public Records Law, specifically Ohio Revised Code Section 109.43(B) and 149.43(E)(1), requires that officials elected to statewide or local office receive three hours of Public Records training for each term of office; and

WHEREAS, if the elected official so chooses, the Public Records Law allows a designee to be appointed to receive the training on the elected official's behalf; and

WHEREAS, the designee must be an employee in the public office and there must be evidence of the designation; and

WHEREAS, if there is more than one elected official in the public office, the designee should be the designee of all the elected officials within the office.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE VILLAGE OF YELLOW SPRINGS, OHIO, THAT:

SECTION 1. In accordance with Ohio's Public Records Law, Ohio Revised Code Section 109.43(B) and 149.43(E) (1), Village Council hereby and herein appoints Judy Kintner as their designee to receive the requisite Public Records training on their behalf.

SECTION 2. This Resolution shall stand as evidence of Judy Kintner's appointment as the designee by Village Council for all terms of office including the years 2016 and 2017.

SECTION 3. The Council finds and determines that all formal actions of the Council relating to the adoption of this Resolution have been taken at open meetings of this Council; and that deliberations of this Council and of its committees, resulting in such formal action, took place in meetings open to the public in compliance with all statutory requirements including the requirements of Section 121.22 of the Ohio Revised Code.

\_\_\_\_\_  
Karen Wintrow, President of Council

Passed:

Attest: \_\_\_\_\_  
Judy Kintner, Clerk of Council

Roll Call: Wintrow\_\_\_\_\_ Housh\_\_\_\_\_ Simms\_\_\_\_\_  
MacQueen\_\_\_\_\_ Hempfling\_\_\_\_\_



**VILLAGE OF YELLOW SPRINGS, OHIO**

**RESOLUTION 2016-09**

**AUTHORIZING THE SALE DURING CALENDAR YEAR 2016 OF MUNICIPALLY OWNED PERSONAL PROPERTY WHICH IS NOT NEEDED FOR PUBLIC USE, OR WHICH IS OBSOLETE OR UNFIT FOR THE USE FOR WHICH IT WAS ACQUIRED, BY INTERNET AUCTION, PURSUANT TO OHIO REVISED CODE SECTION 721.15(D)**

**WHEREAS**, this Council is required to adopt a Resolution expressing its intent to sell municipally owned property by internet auction, including a description of how the auctions will be conducted, specifying the number of days for bidding, and stating the general terms and conditions of sale; and

**WHEREAS**, after extensive research and due diligence, and based upon positive results in previous years, the Village of Yellow Springs is recommending GovDeals, Inc. at gov.deals.com, as the Village's contracted representative to conduct auctions on its behalf.

**NOW THEREFORE** be it **RESOLVED**, by the Council of the Village of Yellow Springs, Greene County, Ohio, that:

**Section 1.** During calendar year 2016, municipally owned personal property which is not needed for public use, or which is obsolete or unfit for the use for which it was acquired, as determined pursuant to the procedure set forth in the Codified Ordinances of the Village at Section 206.02, may be sold at internet auction. This is addition to the methods provided otherwise in Section 206.02.

**Section 2.** Any said auction sales shall be conducted under the authority and direction of the Village of Yellow Springs Village Manager, whose address and telephone number is as follows: 100 Dayton Street, Yellow Springs, Ohio 45387; (937) 767-1279.

**Section 3.** Any such internet auction sales shall be conducted by GovDeals.com internet auction services, pursuant to the rules and regulations promulgated and in effect for that sales organization, on file with the Clerk, and as amended from time to time. However, the sales fees to be paid by the Village of Yellow Springs for such internet auction service shall in no event exceed the amount of seven and one half (7-1/2%) per cent of the accepted auction bid.

**Section 4.** In connection with each such contemplated internet auction sale, bidding shall remain open for not less than fifteen (15) days, including Saturdays, Sundays and legal holidays.

**Section 5.** That in connection with each such contemplated internet auction sale, the terms of payment shall be cash, payment in full on or before the date of delivery to the successful

bidder; further, the successful bidder shall be solely responsible for all acts and expenses associated with the delivery of such item(s) so purchased.

**Section 6.** This Resolution shall be in full force and effect immediately upon adoption.

---

Signed: Karen Wintrow, President of Council

Passed:

Attest: \_\_\_\_\_  
Judy Kintner, Clerk of Council

**ROLL CALL:**

Karen Wintrow\_\_\_\_ Brian Housh\_\_\_\_ Gerry Simms\_\_\_\_  
Marianne MacQueen\_\_\_\_ Judith Hempfling\_\_\_\_

**VILLAGE OF YELLOW SPRINGS, OHIO  
RESOLUTION 2016-07**

**ADOPTING VILLAGE COUNCIL ANNUAL GOALS FOR 2016**

**Whereas**, the Village Council adopts goals to guide decision making and resource allocations of the Village, and

**Whereas**, the Village Council has collaborated in public as to the aspirations, needs and vision for the community, and

**Whereas**, the Village Council has sought input from the community in goal setting for 2016,

**NOW, THEREFORE, COUNCIL FOR THE VILLAGE OF YELLOW SPRINGS, OHIO  
HEREBY RESOLVES THAT:**

**Section 1.** Council has identified the following values as the basis for their 2016 Goals:

***Value #1 - Deepen decision-making processes with active citizen participation and effective representative governance***

***Value #2 - Be an excellent employer and provider of services within a responsible fiscal framework***

***Value#3 - Be a welcoming community of opportunity for people of diverse races, ages, sexual orientations, cultures and incomes***

***Value #4 - Pursue a strong economy that provides diverse employment, a stable tax base and supports the values of the community***

***Value #5 - Seek, in all our decisions and actions, to reduce the carbon footprint of the community and encourage sound ecological practices throughout***

***Value #6-Provide careful, creative and cooperative stewardship of land resources***

**Section 2.** The 2016 Council Goals as detailed on the attached Exhibit A are hereby approved.

\_\_\_\_\_  
Karen Wintrow, President of Council

Passed

Attest: \_\_\_\_\_  
Judy Kintner, Clerk of Council

ROLL CALL

Karen Wintrow \_\_\_\_\_

Brian Housh\_\_\_\_\_

Gerry Simms\_\_\_\_\_

Marianne MacQueen\_\_\_\_\_

Judith Hempfling\_\_\_\_\_

Value #1 - Deepen decision-making processes with active citizen participation and effective representative governance

Value #2 - Be an excellent employer and provider of services within a responsible fiscal framework

Value #3 - Be a welcoming community of opportunity for people of diverse races, ages, sexual orientations, cultures and incomes

Value #4 - Pursue a strong economy that provides diverse employment, a stable tax base and supports the values of the community

Value #5 - Seek, in all our decisions and actions, to reduce the carbon footprint of the community and encourage sound ecological practices throughout

Value #6 - Provide careful, creative and cooperative stewardship of land resources

**Exhibit A**

## Yellow Springs Village Council 2016 Strategic Goals

Value	Goal	Anticipated Results Including Quantifiable or Qualitative Indicators	Activities Required to Reach Goal/Objective	Proposed Timeframe	Person(s) Responsible	Resources Required or Available
2, 4	Water projects: -Complete plans for water plant and begin construction in July, 2016 -Wellhead Protection Plan Update & implementation	<ul style="list-style-type: none"> <li>• Improved water quality</li> <li>• Guidelines for protecting water source</li> </ul>	<ul style="list-style-type: none"> <li>• Revise and adopt the Wellhead Protection Plan and create an education campaign for the community.</li> </ul>	2014-2018	<ul style="list-style-type: none"> <li>• P. Bates</li> <li>• B. Ault</li> <li>• J. Burns</li> <li>• J. Hamby</li> <li>• K. Wintrow</li> <li>• G. Simms</li> <li>• MacQueen</li> </ul>	<ul style="list-style-type: none"> <li>• OEPA</li> <li>• HNTB</li> <li>• Design Build Team</li> <li>• RCAP</li> <li>• MCD</li> <li>• Property owners</li> <li>• Citizens</li> <li>• Environmental Commission</li> </ul>
4	Create a Sustainable Economic Development Strategy to support existing businesses & entrepreneurs and attract new opportunities that support the values of the community.	<ul style="list-style-type: none"> <li>• Strong Economy</li> <li>• Diverse Employment</li> <li>• Stable Tax Base</li> <li>• New Businesses</li> <li>• Support Existing Businesses</li> </ul>	<ul style="list-style-type: none"> <li>• Update and/or develop ED tools including EDRLF, Incentive policy, Property inventory and web presence</li> <li>• Develop a plan to address business expansion needs</li> <li>• Update Comprehensive Land Use Plan and Economic Sustainability Plan as necessary to meet goals</li> </ul>	2016 and beyond	<ul style="list-style-type: none"> <li>• D. Swinger</li> <li>• Council</li> <li>• Economic Sustainability Commission</li> <li>• Planning Commission</li> </ul>	<ul style="list-style-type: none"> <li>• Vision YSMT</li> <li>• Business Retention/Expansion Survey</li> <li>• Smart Growth Task Force Report</li> </ul>
3, 4	Develop strategy for fiscal sustainability.	<ul style="list-style-type: none"> <li>• Sound financial footing</li> <li>• Equitable taxation</li> <li>• Improved budget understanding</li> </ul>	<ul style="list-style-type: none"> <li>• Passage of property tax levy</li> <li>• Consider revenue options</li> <li>• Develop a capital plan for all village assets</li> <li>• Determine best uses for publicly owned property</li> </ul>	2016 and beyond	<ul style="list-style-type: none"> <li>• M. Vanzant</li> <li>• Council</li> <li>• P. Bates</li> <li>• G. Simms</li> </ul>	<ul style="list-style-type: none"> <li>• Financial reports</li> </ul>
2, 5	Decide strategy for sidewalk repairs and new construction.	<ul style="list-style-type: none"> <li>• Sidewalk repairs will be completed in timely manner</li> <li>• Responsibility and liability will be clear</li> </ul>	<ul style="list-style-type: none"> <li>• Analysis &amp; recommendations from staff</li> <li>• Complete downtown streetscape</li> </ul>	2016 and beyond	<ul style="list-style-type: none"> <li>• Council</li> <li>• G. Simms</li> <li>• P. Bates</li> <li>• J. Hamby</li> </ul>	<ul style="list-style-type: none"> <li>• SRTS study</li> <li>• Current sidewalk study</li> </ul>

2, 5, 6	Work with community organizations, commissions and staff to develop a plan to reduce energy use and increase environmental sustainability.	<ul style="list-style-type: none"> <li>• Energy efficiency positively impacts affordability</li> </ul>	• Develop Village Solar project	2016 and beyond	<ul style="list-style-type: none"> <li>• Energy Bd</li> <li>• P. Bates</li> <li>• Council</li> <li>• J. Burns</li> <li>• Planning Commission</li> </ul>	<ul style="list-style-type: none"> <li>• Climate Action Planning Group</li> <li>• Resilience Network</li> </ul>
2, 4	Develop and implement a plan & proof of concept to build a municipally-owned fiber optic network that will support all YS citizens and encourage economic development	<ul style="list-style-type: none"> <li>• Improved services</li> <li>• Attraction of new business</li> <li>• Generation of economic activity</li> <li>• Enhanced educational opportunities</li> <li>• Reduced costs via efficiency</li> </ul>	• Encourage collaboration between Springs-Net and CAP	2016-2017	<ul style="list-style-type: none"> <li>• Community Access Panel</li> <li>• M. Vanzant</li> <li>• J. Burns</li> <li>• Planning Commission</li> </ul>	<ul style="list-style-type: none"> <li>• MVECA</li> <li>• Springs-Net</li> <li>• YS Schools</li> </ul>
1, 2, 3	Village Justice System Review & Update	<ul style="list-style-type: none"> <li>• Stronger more effective Mayor's Court that incorporates restorative justice principles and has an increased referral rate from the YSPD</li> <li>• Strengthened public trust in the YSPD across race, age and income group</li> <li>• Increased public understanding of YSPD policy and practice.</li> <li>• Updated police department policy to reflect best practices and community values.</li> </ul>	<p>*Village Council will create a Village Justice System Task Force to research and develop recommendations regarding the following:</p> <ul style="list-style-type: none"> <li>-The Mayor's Court</li> <li>-Restorative justice practices</li> <li>-YSPD practice and policy</li> <li>-New developments in municipal policing that address institutional racism</li> <li>-Alternative municipal policing approaches to drug control</li> </ul>	2016-2018	<ul style="list-style-type: none"> <li>• Council</li> <li>• Justice System Task Force</li> <li>• Patti Bates</li> </ul>	<ul style="list-style-type: none"> <li>• Village Council</li> <li>• HRC</li> <li>• Village Solicitor</li> <li>• Mayor Foubert</li> <li>• Chief Hale</li> <li>• VMP</li> <li>• US Department of Justice</li> <li>• Initiatives in other communities</li> </ul>
1-6	Develop a planning process for mixed-income housing on the Glass Farm.	<p>A mix of rental, homeownership and affordable units that meet the following criteria and needs:</p> <ul style="list-style-type: none"> <li>• Housing for identified constituency groups such as seniors, young families and singles.</li> <li>• Research-based balance of rental and homeownership units, and market-rate and</li> </ul>	<ul style="list-style-type: none"> <li>• Assess existing infrastructure surrounding the Glass Farm</li> <li>• Assess topography, land characteristics, neighboring built environment and potential built environment.</li> <li>• Develop list of stakeholders.</li> <li>• Research similar projects in other communities.</li> <li>• Develop list of potential resource organizations and individuals.</li> </ul>		2016	<ul style="list-style-type: none"> <li>• Council commissions</li> <li>• Housing market studies and similar data</li> <li>• Information on similar community housing decision-making processes</li> <li>• Technical data on physical characteristics of</li> </ul>

		<p>affordable units informed by community values and goals</p> <ul style="list-style-type: none"> <li>• development that incorporates best practices in terms of environmental, renewable energy and sustainability principles.</li> </ul> <p>A vetted planning process that seeks to identify community needs as follows:</p> <ul style="list-style-type: none"> <li>• housing types for different constituencies</li> <li>• environmental, renewable energy, and sustainability considerations</li> <li>• Transparent, community involved process</li> <li>• meet Village Government values/guiding principles</li> </ul>	<ul style="list-style-type: none"> <li>• Assess existing capacity within the Village Government and other available capacities/resources.</li> <li>• Develop a vision statement/guiding principles for the development.</li> <li>• Decide the leadership structure to develop and implement the plan.</li> <li>• Acquire data to assess community housing needs that meet Village Government goals.</li> <li>• Interface with other potential housing providers/plans within the village.</li> <li>• Identify potential developer partners</li> </ul>			<p>property and needed infrastructure</p> <ul style="list-style-type: none"> <li>• Home, Inc.</li> <li>• Housing developers</li> <li>• Burlington and Associates</li> <li>• Ohio Housing - Finance Agency</li> <li>• Finance Fund Alternative</li> <li>• Neighbor Works</li> </ul>
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## **Yellow Springs Environmental Commission 2015 End of Year Report**

The Environmental Commission (EC) was reconstituted in the fall of 2014 after a several year hiatus. The members of the Commission are Duard Headley, Nadia Malarkey, Jessica D'Ambrosio, Tom Dietrich and Council liaison Marianne MacQueen who served as Chair until 2016. All members are Yellow Springs' residents except Jessica who is Antioch College faculty in the Co-op Department. What follows is an explanation of the main EC 2015 projects and activities.

### Alternatives to Pesticides.

In June 2013, a toxic pesticide misapplication was applied to the grass surrounding Gaunt Park pool. As a result the pool was closed for two days. After much heated debate at a Council meeting it became clear there was a general lack of knowledge and awareness in the community regarding the impact these pesticides could have on the health of the community, especially young children, and our eco-system. Council placed a moratorium on all chemical pesticide use on Village-owned property with the goal of developing a pesticide policy for the maintenance of all Village-owned land. This eventually led to the Environmental Commission taking over this goal when it was reestablished in 2014.

Since the spring of 2015, EC has been working with Beyond Pesticides, a national non-profit Organization, to research the development of a model organic land management policy for the Village as well as educate residents on these methods. As a first step, in April of 2015, an EC member put together a presentation for the Village crew giving an overview of the impact these toxic chemicals have on our health, our eco-system and water and recommended natural alternatives to chemical pesticide use. The crew has been applying these organic land management practices throughout the 2015 season. We will be meeting with Patti Bates to go over and discuss the recommendations from Beyond Pesticides and next steps. Our plan is to invite the maintenance crews of Antioch College, Antioch University Midwest, Yellow Springs Schools, Glen Helen and neighboring City Managers to a training. We hope to have a simultaneous educational presentation for local residents to raise awareness.

### Glass Farm Wetlands Project

In December of 2014, EC began work on the development of a National Fish and Wildlife Foundation grant application for preservation of the Glass Farm wetlands. As it happened the grant application did not move forward because of various reasons. Nonetheless, this work served to bring commission members together as a strong working team and get the groundwork laid for a successful 2016 Clean Ohio grant application.

In February 2015, Council directed the EC to evaluate the following aspects of the Glass Farm Conservation Area before proceeding with any projects, including grant funding:

- Assess the performance of the flow device on the storm water pond/beaver pond/wetland in meeting its purpose to provide a stable water level for beavers and wetland flora and fauna while assuring flood control. Through monitoring during many heavy rains in spring and early summer, the EC determined the flow device to be functioning appropriately.
- Consider how actions on the easternmost part of the Glass Farm (zoned as Conservation) might impact future potential uses of the remaining property (zoned Residential B). In response to this question, EC proposed to maintain access to the Residential B zoned property via the Ridgecrest

Drive and King Street access points to keep options open until a land use plan has been developed.

In summer of 2015, the Tecumseh Land Trust (TLT) approached the EC with a partnering opportunity on a Clean Ohio Grant application. The EC worked with TLT to develop the conceptual plan for the grant to establish a conservation easement on the approximately 8 acres of the easternmost part of the Glass Farm, excluding the access road and community gardens. The project planned to remove invasive plant species and restore the area with native trees, prairie plants, and wetland plants. Additional amenities for public access included a small parking area, a few park benches, and educational signage.

Village Council reviewed the concept and approved TLT to apply for the grant, which was successfully awarded in January 2016. The project has a 2-year timeline and the EC will provide periodic updates on the progress.

The EC also worked with a local donor who contributed funds for the design and installation of a sturdy new fence around the flow device. This new fence was required to replace the original fencing which collapsed under the heavy spring flooding.

#### Climate Action Planning and the Yellow Springs Resilience Network

In order to meet a Council goal of lowering our carbon footprint, EC recommended to Council that Yellow Springs join ICLEI, an international organization that assists communities in developing Climate Action Plans. Council approved the recommendation and EC has begun to use ICLEI's templates to begin a Climate Action Plan (CAP). The CAP is currently in the middle of milestone one: inventorying our Green House Gas (GHG) Emissions. The core CAP team is comprised of members from EC and the Energy Board. To date we have:

- Held a Climate Action Planning kickoff session which was attended by approximately 30 villagers
- Defined the emissions scope we will include in our inventory in line with ICLEI guidelines
- Made significant progress in identifying the year we will use for our baseline inventory and started collecting data with the help of village staff.

We anticipate completing the inventory within 3 months. Once complete we will present the inventory to the Village Council and will move on to the remaining steps in the Climate Action Planning process:

- Milestone Two: Establish Reduction Targets (2-4 Months) – to be led by the core CAP team with community input and approved by village council.
- Milestone Three: Develop Plan to Achieve Reduction Targets (6-9 Months) – to be led by the core CAP team with community input and approved by village council.
- Milestone Four: Implement Policies & Measures (typically a number of years) – village staff will implement government specific measures; and, villagers & businesses will implement community-based measures.
- Milestone Five: Monitor and Verify Results (Ongoing - typically annually) – to be led by core CAP team and presented to village council.

In line with the EC mission to collaborate with other environmental groups, several EC members participated in the development of the Yellow Springs Resilience Network (YSRN). The Network was



initiated primarily through the work of the Arthur Morgan Institute for Community Solutions (Community Solutions). It seeks to support and take local action to mitigate the impacts of climate change and build local resilience. Members of EC, the Energy Board and Council members Brian Housh and Marianne MacQueen participate in the Network. Currently, the YSRN is co-sponsoring a 6-month series of events entitled *Yellow Springs – A Community Together* to increase awareness of, and help, the Village and village residents take climate action and build resilience. The series is sponsored by Community Solutions with funding from the Yellow Springs Community Foundation. Each month has a specific focus related to climate change and building local resilience. Additionally, members are active in a number of areas beyond this series including creating a local time bank as an initial step toward economic equity and resilience.

### Wellhead Protection

In 2015, EC was directed to review the existing Wellhead Protection Plan for the Village, which was originally approved in 2001. Three areas of interest were identified: the education outreach information, potential threats (i.e., businesses) to the aquifer, and time of travel zones. Much of the educational material in the current plan was outdated, and it was unclear whether recommended actions in the plan for education and outreach had been conducted. While the Village had not changed too much in the last 15 years some businesses had left and some had moved in, land use operations may have changed, and sites that had existing illicit discharge permits were still monitoring water quality. Given some impacts of climate change, such as larger and more frequent storm events, we also had reason to investigate the current status of our delineated 1-year and 5-year time of travel zones.

In spring 2015, we made contact with the Ohio EPA's Source Water Assessment and Protection (SWAP) program (previously the Wellhead Protection Program) southwest regional representative. We were advised to develop a Village Contingency Plan prior to updating the Wellhead Protection Plan. Joe Bates completed this prior to leaving Yellow Springs and the Contingency Plan was approved in fall 2015. In 2015, due to staff turnover at the Village Waste Water Treatment Plant, the importance of planning the new treatment facility, and scheduling conflicts between EC and EPA, we were unable to meet with EPA or make further progress on updating the Wellhead Protection Plan. In the meantime, EC did work with Tecumseh Land Trust to establish priority conservation easement areas in the Village. The first priority area being properties within the 1- and 5-year time of travel zones as delineated in the 2001 plan.

Updating the wellhead protection plan has become a priority for 2016, especially upon the recommendation from EPA to have the plan updated prior to the finalized plans for the treatment plant, which are anticipated in June 2016. We re-established contact with EPA and scheduled a meeting with an Ohio EPA representative. That meeting on February 10, 2016, which was attended by village staff and two EC members, was very helpful in getting the process moving for 2016 and deciding next steps.

# A Fiber Network for the Village of Yellow Springs

*presented by the Springs-Net Group*  
*“Exploring Municipal Broadband Fiber Network for Our Village”*

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## Introduction

A citizen volunteer group, Springs-Net, has been meeting regularly over the past year to research both the need and feasibility of a fiber-optic network in the village. This white paper will cover the results of our research, and will address the benefits of building a municipal fiber-optic network in the village of Yellow Springs, Ohio, at this point in time. We believe this endeavor is critical to modernization efforts, long-term economic growth and sustainability, and ensuring affordable high-speed Internet access for all residents. Such a network would become a vital asset to the Village in a variety of ways for decades to come. This white paper also includes an thoughtfully vetted estimate of the logistics and costs associated with building the network.

### *The Springs-Net Team*

Tim Barhorst, Network Engineer	Thor Sage, MVECA Executive Director
Scott Fife, Director of Information Technology, Centerville City Schools (Retired)	Jordan Gray, Software Engineer, CIO
Nick Gaskins, local business owner (Bing Design)	Ellis Jacobs, Attorney
Dan Carrigan, Science and Technology Librarian	Denny Powell, Assistant Fire Chief, MTRF
Matt Cole, CPA	Melissa VanZant, Assistant Village Manager

## The Need

The existing model of Internet service in our Village is old and outdated. It is mostly operating on coaxial cable and very old copper telephone lines. Due to this older technology and over-subscription by carriers, data speeds are limited and in many cases **do not** meet the current FCC definition of “Broadband” (*25Mbps downstream and 3Mbps upstream*). The incumbent carriers, AT&T and Time Warner Cable, have no incentive to innovate and build out a fiber-to-the-home network because of their corporate revenue models.

At the August 24, 2015, Yellow Springs Village Council meeting, John Yung presented a report entitled “Ideas and Strategies for Economic Sustainability.” His second recommendation was to *“remove barriers to development/redevelopment.”* One of these barriers is the lack of ultra high speed Internet service. Reliable, affordable and extremely fast Internet access is a critical need for the vast majority of businesses and citizens, and is essential in fulfilling this goal.

Village communications infrastructure, much of which predates the Internet, has not been viewed in the same light as water and electricity. Long considered optional lifestyle choices, telephone, cable television, and most recently Internet connectivity, were left to the whims of the marketplace. Driven by supply and demand, most communications vendors have not been motivated to compete for the business of our relatively small and static market. As a consequence, village consumers of communications services have suffered from high prices, a lack of choices, and poor service, especially since the breakup of the telephone monopoly. Most importantly, corporate revenue models provide AT&T and Time Warner Cable little or no incentive to upgrade the existing infrastructure (primarily copper telephone lines and coaxial cable) to the 21st century standard – fiber-optic cable. Meanwhile, the explosion of Internet driven demand for data capacity has grown exponentially over the last twenty five years, to the point where fast, affordable, and reliable connectivity is now essential to the long term viability of any progressive community.

Surveys in the Village have also illustrated that many residents and business owners are in favor of building a new fiber infrastructure. According to the U.S. Census Bureau in 2014, 73% of all U.S. households have a broadband connection to the internet. Metropolitan and urban areas are even higher at 73-84%. The FCC also recently reclassified high-speed Internet service as a telecommunications service, instead of an information service, under Title II of the Telecommunications Act. This effectively reclassifies broadband as a utility, one that we would argue is a necessity for most citizens of Yellow Springs.

See **Appendix A** (Strengths, Weaknesses, Opportunities, Threats (SWOT) results from the Fiber Forum) and **Appendix B** (results from our recent online survey of villagers).

## A New Model

The broadband economy and a new era of economic development has arrived. In 2010, the FCC released its National Broadband Plan which states, “Broadband is becoming a prerequisite to economic opportunity for individuals, small businesses and communities. Those without broadband and the skills to use broadband-enabled technologies are becoming more isolated from the modern American economy.”

Some of the best places in the United States to get fast and affordable Internet access are communities where local governments directly provide the service. In many of these locations, the local government offers the Triple Play of telephone, Internet access, and cable television. Offering the three services has been important in ensuring this type of project generates all needed revenues to reach a short-term return on investment. This is because some of these communities have often chosen ***NOT to use taxpayer dollars to finance the network***. Many of these communities have benefited greatly by building their networks via an already existing municipal electrical utility, something we already have in Yellow Springs.

A prime example of a small community that has already built a municipal fiber network is Sandy, Oregon, pop. 9,945. Their network was paid for with a \$7.5 million revenue bond, which will be repaid by system revenues. Despite not being subsidized by taxpayer dollars, prices are still low: \$40 per month for synchronous, 100Mbps service or \$60 per month for 1Gbps (***Synchronous vs Asynchronous*** – synchronous connections have the same speed rate for uploading and downloading data, asynchronous does not.). There are no contracts or data caps. Officials from Sandy have been valuable reference resources for the Springs-Net team.

In November, 2014, Yellow Springs joined Next Century Cities (NCC), a nationwide 501(c)(3) public charity, dedicated to the promotion of municipal networks. **The Village Council voted to adopt all the following stated principles of NCC:**

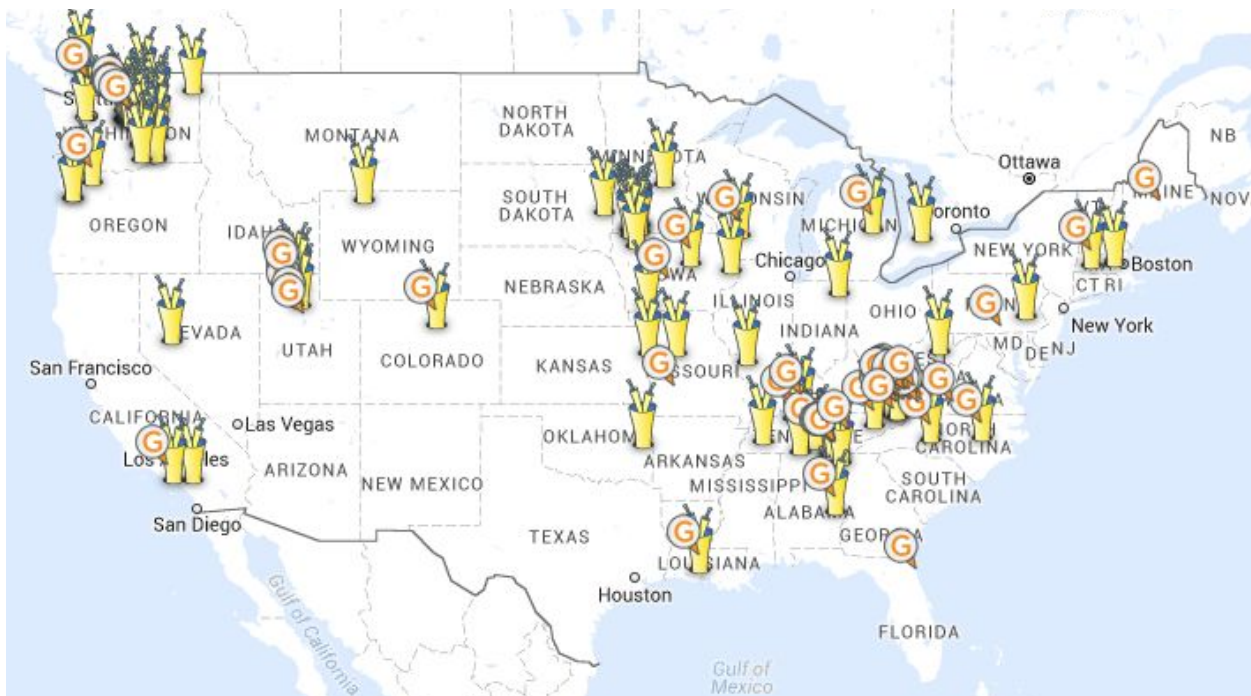
- **High-Speed Internet Is Necessary Infrastructure:** fast, reliable, and affordable Internet – at globally competitive speeds – is no longer optional. Residents, schools, libraries, and businesses require next-generation connectivity to succeed.
- **The Internet Is Nonpartisan:** because the Internet is an essential resource for residents and businesses in all communities, the provision of fast, reliable, and affordable Internet transcends partisanship. This collaboration welcomes leaders of all affiliations and beliefs who believe fast, reliable, and affordable high-speed Internet access is essential to secure America’s Internet future.
- **Communities Must Enjoy Self-Determination:** broadband solutions must align with community needs – there is no perfect model that is universally appropriate. Towns and cities should have the right to consider all options – whether public, nonprofit, corporate, or some other hybrid – free from interference.
- **High-Speed Internet Is a Community-Wide Endeavor:** building effective next-generation networks requires cooperation across communities. It is critical to involve and include multiple stakeholders and perspectives to succeed, including businesses, community organizations, residents, anchor institutions, and others. Everyone in a community should be able to access the Internet on reasonable terms.

- **Meaningful Competition Drives Progress:** a vibrant, diverse marketplace, with transparency in offerings, pricings, and policies will spur innovation, increase investment, and lower prices. Communities, residents, and businesses should have a meaningful choice in providers.
- **Collaboration Benefits All:** innovative approaches to broadband deployment present diverse challenges and opportunities to communities and regions. Working together, cities can learn from the experiences of others, lower costs, and make the best use of next-generation networks.

### 450 United States have public owned fiber networks as of October 2015

Of those:

- 83 communities with a publicly owned FTTH network reaching most or all of the community (indicated by yellow fiber icon below)
- Over 50 communities in 19 states with a publicly owned network offering at least 1 Gigabit services (indicated by 'G' icon below)



source: [www.muninetworks.org/communitymap](http://www.muninetworks.org/communitymap)

## The Yellow Springs Fiber Solution

*We propose that the Village design, construct and manage a Gigabit Passive Optical network (GPON) that will connect to every household and business location in our village.*

Yellow Springs is uniquely positioned for success due to several important reasons:

- It is already a provider of water and electric utilities and owns the right of ways including most of the utility poles in the village.
- There is an existing billing system in place.
- MVECA, a public, not-for-profit, regional council of governments has an existing, multi-carrier data center in Yellow Springs. MVECA is an ideal partner for public infrastructure development and currently assists schools and governments across the Miami Valley in addressing the demands of technological modernization.
- The village has a small and manageable footprint that will allow an easy transition to fiber.

The speed and durability of fiber also work in favor of the Village. The infrastructure is estimated to easily last more than 30 years (most likely much longer) and provides almost infinite capacity to carry data well into this century.

Based on preliminary budgetary projections, survey data, and case studies of comparable markets that have successfully implemented a similar solution, a municipal fiber network appears to be financially feasible and sustainable for Yellow Springs.

### Scenarios for the various types of users:

- Business – Affordable and very high speed direct ethernet will outperform commercial offerings.
- In-home Business – A better quality service at a better price will help ensure success.
- Residential – Increases home value and provides better access for many domestic applications.
- Low-income Residential – Federal “Lifeline” subsidy available will help guarantee access.

## Network Description

Due to its advantages over electrical transmission, optical fibers have largely replaced copper wire communications in core networks in the developed world. Optical fibers are now widely used in communications, which permits transmission over longer distances and at much higher speeds that are greater than any other forms of transmission. The proposed network will primarily be passive (PON = passive optical network), i.e. there will be no active electronics in the field or in the street. This allows for simpler installation and support. See **Appendix C** for more technical information.

Now that all Internet, voice and video data can be 100% digital, the opportunity exists for the village to provide all three of these services, known as Triple Play. We think the Triple Play

option should be studied before the build out of the network is completed.

## Benefits

### ***Regional Economic Development Efforts – Interconnected Communities***

Yellow Springs, through its association with the Dublin Institute, has recently been invited to participate in the Intelligent Community Forum, an international organization that fosters community economic acceleration utilizing high-speed networking.

### ***About Intelligent Communities***

Intelligent Communities are those which have – whether through crisis or foresight – come to understand the enormous challenges of the Broadband Economy, and have taken conscious steps to create an economy capable of prospering in it. They are not necessarily big cities or famous technology hubs. They are located in developing nations as well as industrialized ones, suburbs as well as cities, the hinterland as well as the coast.

The good news is that, while the Broadband Economy presents an epic challenge to communities, it also hands them a powerful new competitive tool. Beginning in the 1990s, carriers deployed the local networks that most of us think of as broadband – DSL, cable, satellite and wireless – within neighborhoods, towns and cities. At the same time, the costs of computer software and hardware, especially data storage, plummeted in obedience to Gordon Moore's famous law that the storage capacity of microchips doubles every 18 months. Through local broadband, individuals, small businesses, institutions and local governments have gained access to worldwide information resources and a broad range of tools to connect both globally and locally.

Another opportunity is with the ***U.S. Ignite program***. It assists in the development of next-generation applications by assisting developers, communities, individuals, and partners in bringing gigabit applications to life. Over the next five years, the ecosystem created by U.S. Ignite will deliver:

- 60 next-generation applications
- 200 community test beds where applications can be researched, developed, tested, refined, and deployed
- A new forum for collaboration between an array of diverse partners

U.S. Ignite will transform how we receive healthcare, educate our children, keep our communities safe, become more energy efficient, train our employees, and manufacture goods.

An important reason why our community will invest in a municipal broadband network is because it will hope to reap economic benefits from the network. This will provide new revenue streams for our village that will stay within our village while promoting local control and self-determination.

Many people and organizations have explored the positive relationship between municipal Internet networks and economic development, as exemplified in a 2015 White House report<sup>1</sup>. Municipal networks create jobs by ensuring businesses and telecommuters have fast, affordable, and reliable Internet access; the old DSL and cable networks just don't cut it. This network will improve the productivity of existing businesses and attract new businesses to our community,

allowing individuals to work from home more effectively, while also supporting advanced healthcare and security systems. It will strengthen local housing markets, (studies have shown a 5-7% increase in property values once fiber is connected) and will represent a long-term social investment in the form of better-connected citizens and students. It will allow the village to hone high tech workforce skills and attract “targeted knowledge-based industries” thereby improving the quality of life for everyone.

In the case of municipal systems, which are not-for-profit enterprises, one measure of “success” is defined as the level of their “take rate” – *that is, the percentage of potential subscribers who are offered the service that actually do subscribe*. **Nationwide, the take rates for retail municipal systems after one to four years of operation averages 54 percent.** This is much higher than larger incumbent service provider take rates, and is also well above the typical FTTH business plan usually requiring a 30-40 percent take rate to “break even” with payback periods. We are providing financial projections for take rates of 40% - 50% - 60%. See **Appendix D**.

## **Village Modernization**

Another benefit will be to Channel 5, the community access channel. Because everyone who subscribes to the fiber will be connected, the video stream could reach a much higher percentage of citizens. This will also allow for modernization and upgrade of the station to a high definition video signal. Also, because the station will be available on the “Internet” it can be viewed by anyone outside of the village.

Springs-Net is confident that many other similar opportunities will arise once we have built our fiber infrastructure.

### **Lifeline for Low Income Villagers**

We are committed to making sure that all villagers are able to afford this service. We will offer a “Lifeline” package for those with low incomes or who receive government benefits. The specific design of the Springs-Net program will be informed by the current Federal Communications Commission proceeding which will determine whether the funds currently available for low income phone access can be used for internet service as well.



## Visual comparison of various Internet connection technologies:

### Dial-Up – 56 Kbps

- Legacy Technology
- Shared Technology

### ADSL – 10 Mbps

- First Generation of DSL
- Shared Technology

### ADSL2 – 24 Mbps

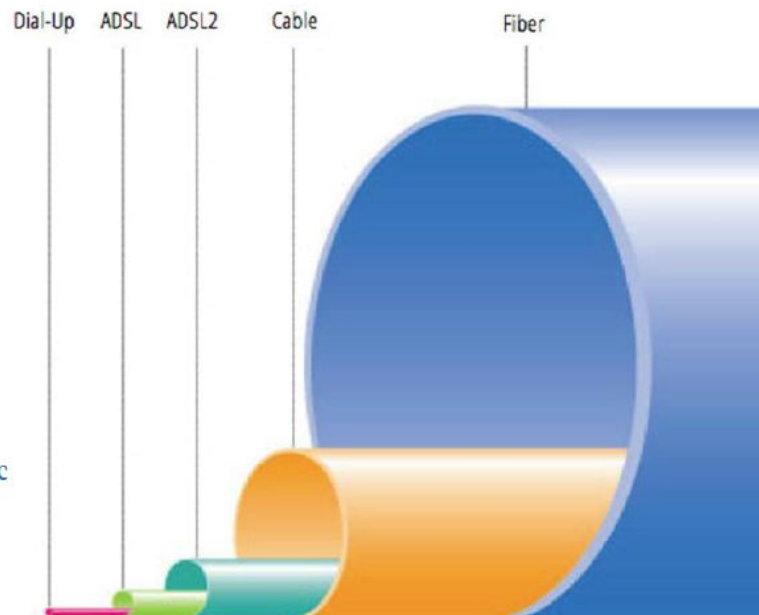
- Second Generation DSL
- Shared Technology

### Cable – 150 Mbps

- DOCSIS 3.0
- Shared Technology

### Next-Generation Fiber-Optic

- PON, Active Ethernet
- Shared and
- Dedicated Technology



## Proposed Execution

### Phase 1 – Basic Internet

The fiber infrastructure would be initially built out to connect every residence and business within the village perimeter – unless there are property owners that explicitly decline to have a service connection. Our cost estimates reflect this. While under construction, we recommend that there be no installation fee. After that initial period, one should be applied.

We propose two tiers of pricing:

- o 100 Megabits/s at \$40.00 per month
- o 1 Gigabit/s at \$80.00 per month

An additional tier will be custom pricing for data-intensive use by some businesses. This will be a type of connection called “**direct Ethernet**”. This is a dedicated connection for serious business use. We anticipate additional revenues from business class connections.

*(These prices could change if, as expected, the costs of building out the infrastructure decreases.)*

### Phase 2 – Video & Phone

The fiber infrastructure will create options for video streaming and multicast video as well as telephone service (known in the industry as a Triple Play). We believe it will be feasible to offer these “bundled” services and arrange for a third party to manage them. Service providers like “Yondoo” and “CSI Digital” offer major entertainment networks as well as local stations and could manage the video service entirely. We estimate that this could provide an additional \$3-\$5K monthly.

## **Conclusion and Next Steps**

In order to ensure that our village successfully continues to develop a prosperous and diversified economy, we recommend the construction of this network. In addition to enhancing economic and business incentives, it will also have great potential to solve social issues and bring about a new renaissance of opportunity for everyone. We are the right people to do this – and this is the right time!

Much time and effort have been put into technical and financial research and community awareness (forum and survey). However, we acknowledge that there are question marks that need to be addressed. These include:

- Financial numbers assume 70/30 division of aerial vs. burial of current electric service
- Financial numbers assume cost to customers does not change over 20 years
- Decisions to be made by Village, about operational costs i.e. hired or contracted
- Affordability with telecommunications act

### **Recommendations for Council:**

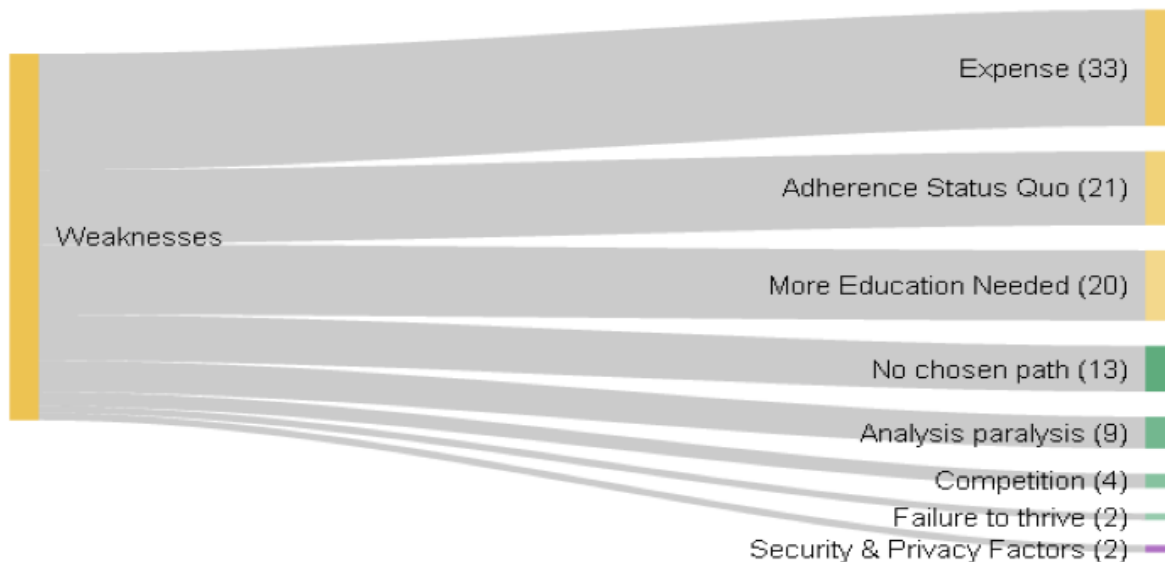
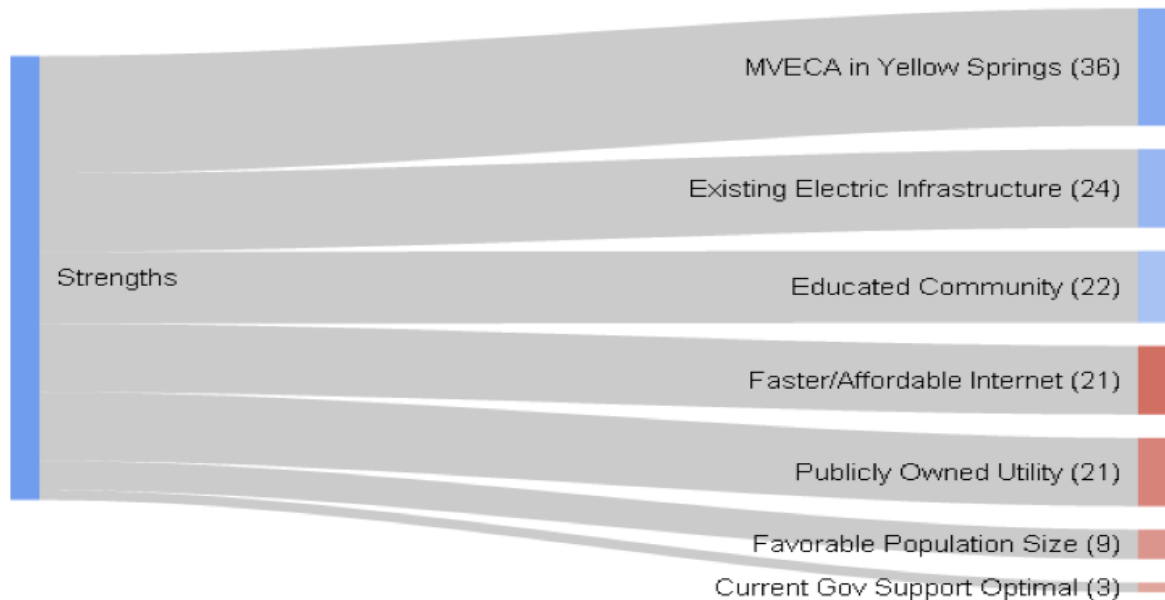
- Set up a work session to review details of Springs-Net proposal
- Approve an expenditure for a marketing study to solidify our preliminary estimates for take rates
- Approve an expenditure for an engineering study and development of an RFP to solidify our preliminary estimates for construction of the network

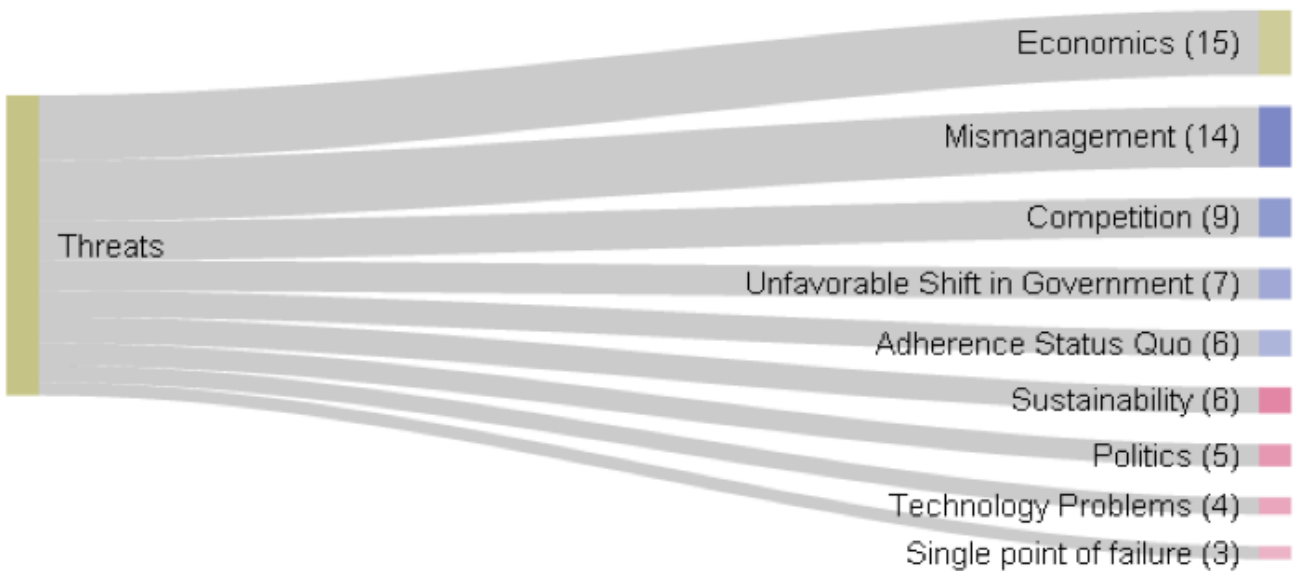
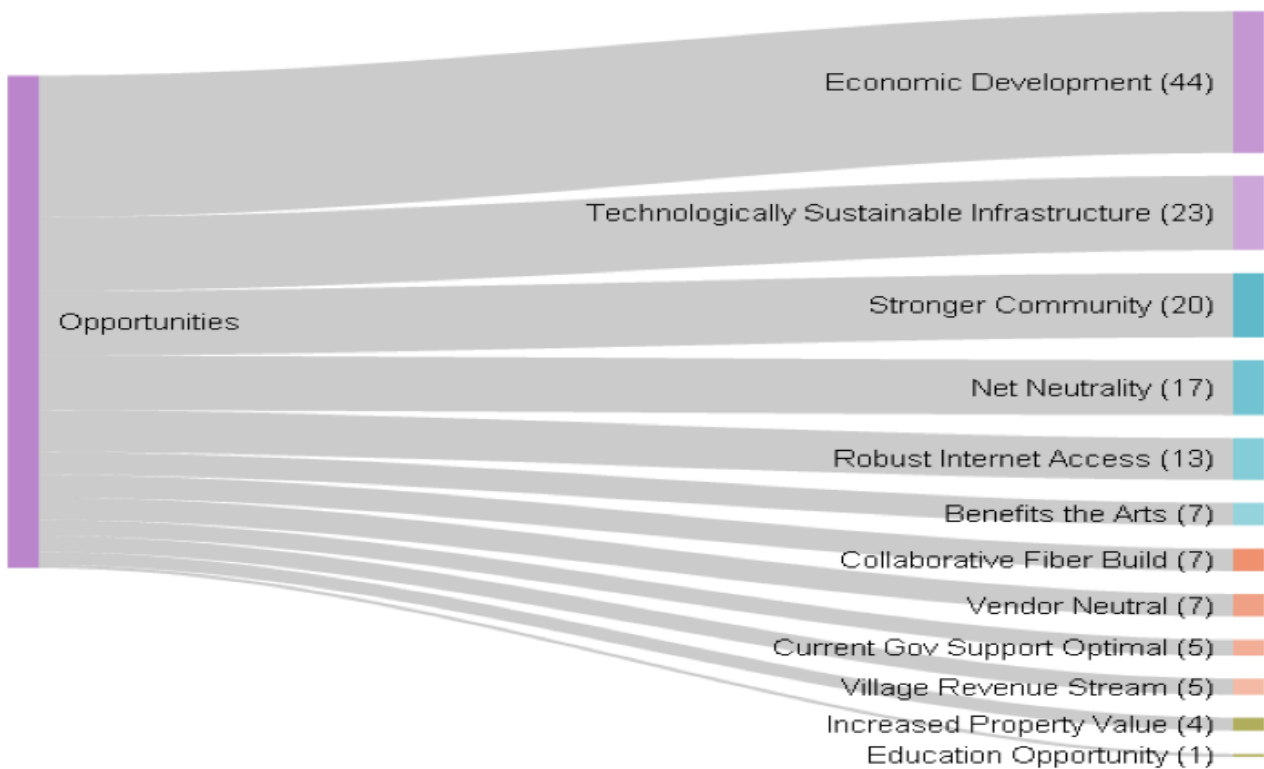
## Appendix A – Springs-Net Fiber Forum

Organized by Springs-Net Committee at Miami Valley Educational Computer Association (MVECA) on April 25, 2015.

Yellow Springs News - BLOG - From the Fiber Forum by Amy Magus  
<http://ysnews.com/news/2015/04/blog-from-the-fiber-forum>

*Feedback gathered from the 1 hour breakout sessions held at the end of the Fiber Forum which was held on April 25, 2015. Data collected was further classified into the following aggregate view to normalize the results for easier reading.*





## Videos of Springs-Net Fiber Forum Presentations

Introductions to Yellow Springs Fiber Forum

"Building a municipal fiber network in Yellow Springs"

Mr. Tim Barhorst - Resident, Network Engineer & Springs-Net Committee, Yellow Springs, OH

<https://youtu.be/IjE1XvvIUjY?rel=0&start=483&end=2583&autoplay=1>

"Why Local Government Broadband is the Solution & Strategies" + Audience Q/A

Mr. Greg Dunn, Esq - Partner, Ice Miller, LLP, Columbus, OH

<http://www.icemiller.com/people/gregory-j-dunn/>

<https://youtu.be/IjE1XvvIUjY?rel=0&start=484&end=2583&autoplay=1>

"The Rise of Municipal Networks" + Audience Q/A

Mr. Chris Mitchell - Institute for Local Self-Reliance (ILSR), Washington, DC

<https://ilsr.org/about-the-institute-for-local-self-reliance/staff-and-board/christopher-mitchell/>

<https://youtu.be/IjE1XvvIUjY?rel=0&start=2583&end=4198&autoplay=1>

"The Story of Dublink" + Audience Q/A

Mr. Dana McDaniel, City Manager of Dublin, Ohio

<http://dublinohiousa.gov/newsroom/dana-mcdaniel-named-dublin-city-manager/>

<https://youtu.be/IjE1XvvIUjY?rel=0&start=4199&end=6073&autoplay=1>

"Technical Explanation of Fiber for Everyone" + Audience Q/A

Alex Figuero, Senior Sales Engineer Corning Inc., Columbus, OH

<https://www.linkedin.com/in/alex-figuero-a237265b>

<http://youtu.be/vwqfaTpqfhA?rel=0&start=0000&end=1584&autoplay=1>

"Importance of Local Government Action" + Audience Q/A

Deb Socia, Executive Director, Next Century Cities, Washington, DC

<http://nextcenturycities.org/about-ncc/>

<http://youtu.be/vwqfaTpqfhA?rel=0&start=1585&end=2658&autoplay=1>

"Fiber to the Home" + Audience Q/A

Kevin Schoen, CEO of ACD.net, Lansing, MI

<https://www.linkedin.com/in/kevinschoen>

<http://youtu.be/vwqfaTpqfhA?rel=0&start=2659&end=4056&autoplay=1>

"Fiber to the Home" + Audience Q/A

Jeremy Pietzold, Council President of Sandy, OR

<http://www.ci.sandy.or.us/Jeremy-Pietzold/>

<http://youtu.be/vwqfaTpqfhA?rel=0&start=4057&end=5670&autoplay=1>

"Yellow Springs is Ready" + Audience Q/A

Thor Sage, Executive Director, MVECA & Springs-Net Committee, Yellow Springs, OH

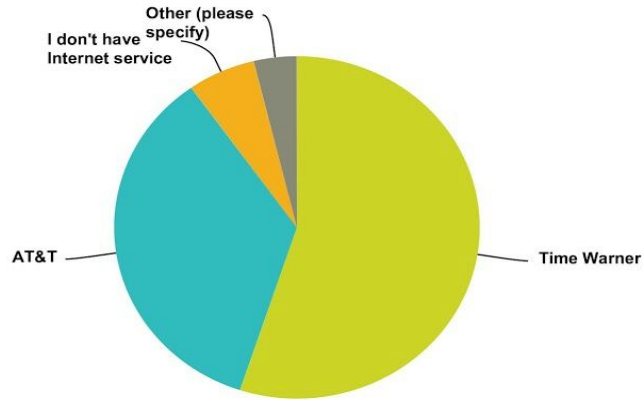
<https://www.linkedin.com/in/thor-sage-04181112>

<http://youtu.be/vwqfaTpqfhA?rel=0&start=5671&end=6830&autoplay=1>

## Appendix B - Results from Q4 2015 Survey of Villagers

### Q1 Who is your current Internet service provider?

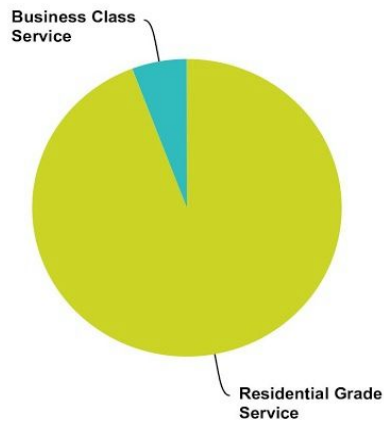
Answered: 367 Skipped: 0



Answer Choices	Responses	
Time Warner	55.04%	202
AT&T	35.15%	129
I don't have Internet service	5.99%	22
Other (please specify)	3.81%	14
<b>Total</b>		<b>367</b>

### Q2 What level of Internet service do you use?

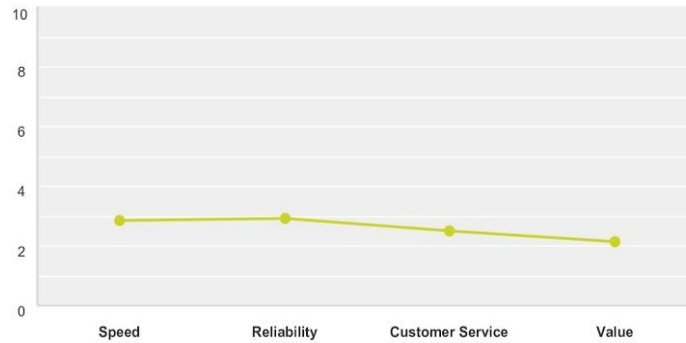
Answered: 313 Skipped: 54



Answer Choices	Responses	
Residential Grade Service	94.25%	295
Business Class Service	5.75%	18
<b>Total</b>		<b>313</b>

### Q3 How would you rate your current Internet service?

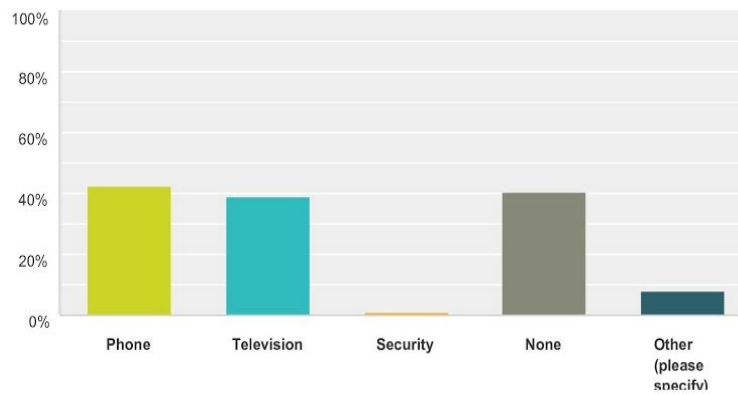
Answered: 313 Skipped: 54



	Excellent	Good	Marginal	Poor	Total	Weighted Average
Speed	10.86% 34	64.22% 201	21.73% 68	3.19% 10	313	2.83
Reliability	14.06% 44	64.86% 203	17.89% 56	3.19% 10	313	2.90
Customer Service	9.58% 30	41.53% 130	35.78% 112	13.10% 41	313	2.48
Value	3.83% 12	26.52% 83	47.28% 148	22.36% 70	313	2.12

### Q4 What other services come bundled with your Internet?

Answered: 312 Skipped: 55

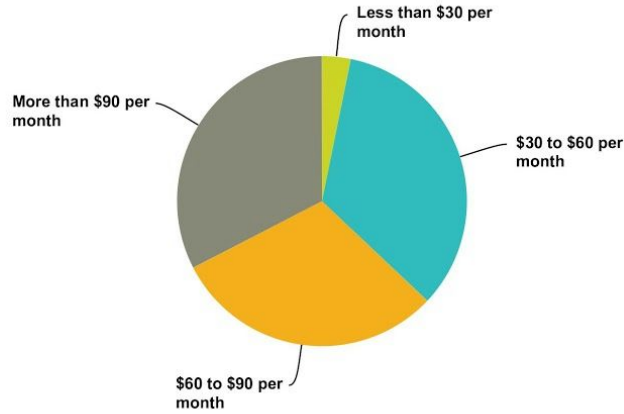


Answer Choices	Responses
Phone	42.31% 132
Television	38.78% 121
Security	0.96% 3
None	40.38% 126
Other (please specify)	8.01% 25
<b>Total Respondents: 312</b>	



### Q5 How much does your Internet or bundled-services package cost?

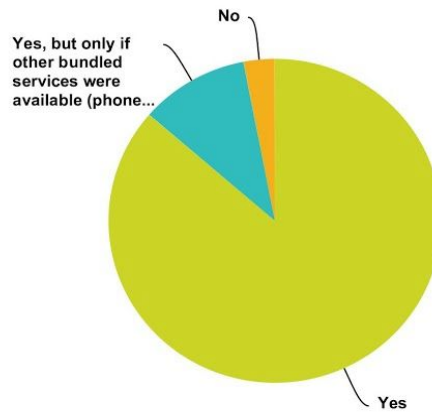
Answered: 313 Skipped: 54



Answer Choices	Responses	
Less than \$30 per month	3.19%	10
\$30 to \$60 per month	33.87%	106
\$60 to \$90 per month	30.35%	95
More than \$90 per month	32.59%	102
<b>Total</b>		<b>313</b>

### Q6 Would you subscribe to a faster and more affordable Village-owned Internet utility service?

Answered: 330 Skipped: 37



Answer Choices	Responses	
Yes	86.36%	285
Yes, but only if other bundled services were available (phone, television)	10.61%	35
No	3.03%	10
<b>Total</b>		<b>330</b>

## Appendix C – Technical Data

**Fiber to the Premises (FTTP)** and **Fiber to the Home (FTTH)** are forms of fiber-optic communication delivery, in which an optical fiber is run in an optical distribution network from the data center all the way to the premises occupied by the subscriber.

A **Gigabit Passive Optical Network (GPON)** is a unique and efficient implementation of a fiber network which basically uses NO active components to deliver information; all connections are passive (i.e. require no additional power). The drivers behind the modern passive optical network include high reliability, low cost, and passive functionality. The devices at each end are called the **Optical Line Terminal (OLT)** and the **Optical Network Terminal (ONT)**.

### **OLT: Optical Line Terminal**

A device which serves as the service provider endpoint of a passive optical network. This device is installed at the data center.

It provides two main functions:

1. To perform conversion between the electrical signals used by the service provider's equipment and the fiber optic signals used by the passive optical network.
2. To coordinate the multiplexing between the conversion devices on the other end of that network (called either optical network terminals or optical network units).

### **ONT: Optical Network Terminal**

The ONT converts fiber-optic light signals to copper/electric signals. This is the device that is installed at the location where service is provided.

Each ONT is capable of delivering:

- POTS (plain old telephone service) lines
- Internet data
- Video/TV

# Illustration of Fiber To The Home in Leverette, MA



## Leverett MLP Fiber to the home network Premises equipment and wiring



The ONT (Optical Network Terminal) is mounted to the side of the home. This is where the fiber optic service cable is installed. A customer supplied Cat5e network cable is used to connect home networking equipment to the ONT. Equipment can be a wired or wireless broadband router. A telephone jack is available for your phone.

The ONT power supply is typically installed inside the home and connected to a customer supplied 120Vac power outlet. A wire is run to connect and power the ONT. The power supply and associated backup battery are the homeowner's responsibility.



Calix 700GE

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Customer provided telephone & wiring

Customer provided internal network & wiring

Drilled holes  
Or  
Conduit sleeves

Leverett MLP provided power & wiring, 12Vdc

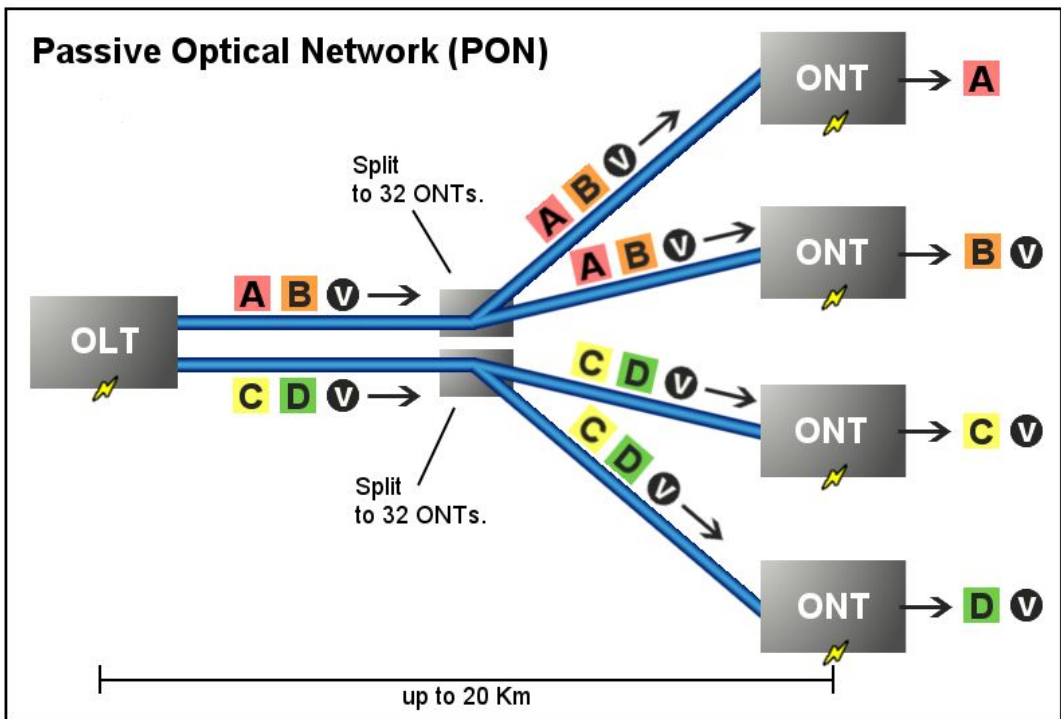
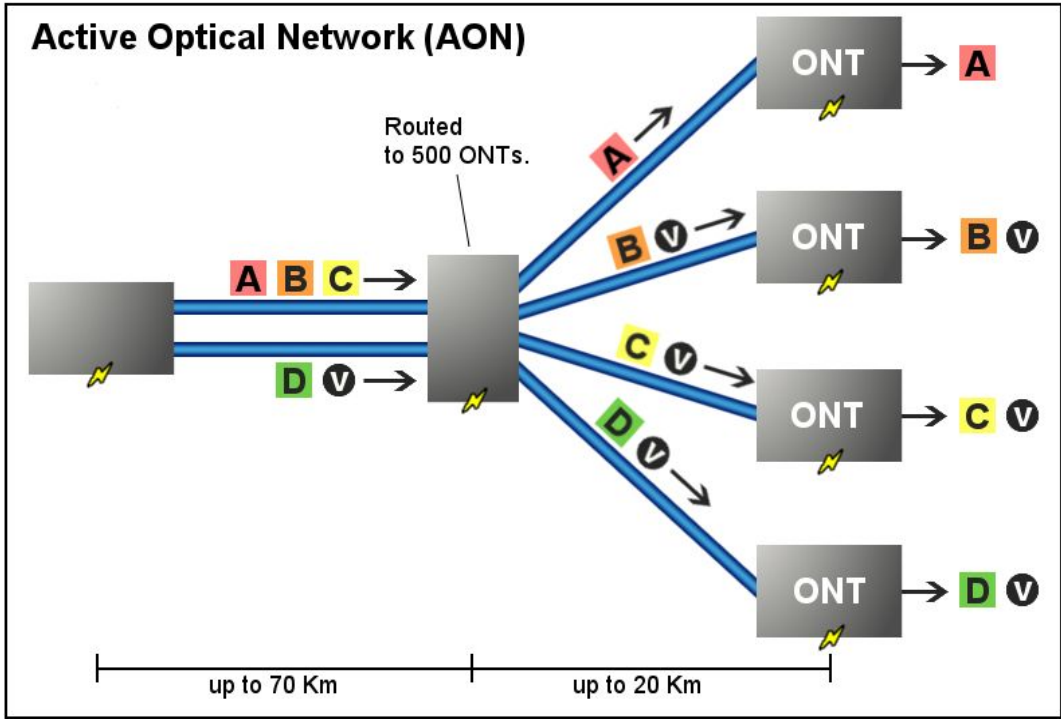


CyberPower CS24U12V

ONT power supply provided by Leverett MLP owned by customer

thaas 121213

**Diagram of Active Optical Network vs. Passive**  
*(Yellow Springs will primarily be a "Passive" network with exceptions for certain dedicated business customers.)*



Key: **A** - Data or voice for a single customer. **V** - Video for multiple customers.

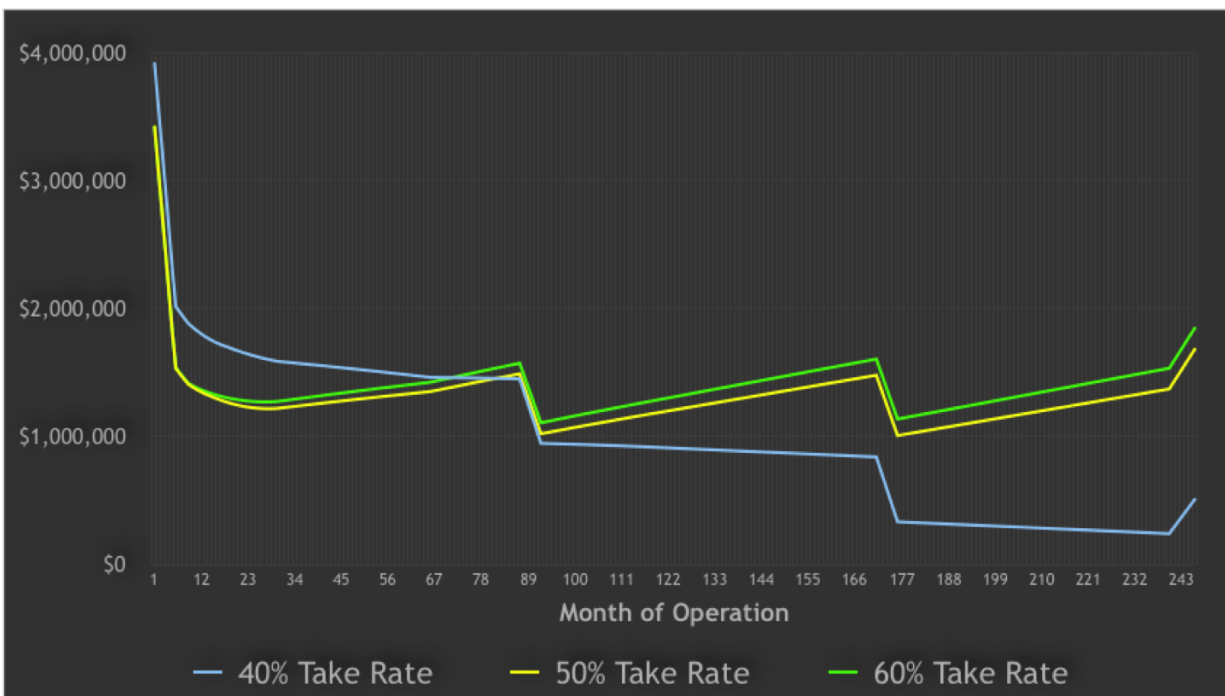
## Appendix D – Funding

In the case of municipal systems, which are not-for-profit enterprises, one measure of “success” is defined as the level of their “take rate” – that is, the percentage of potential subscribers who are offered the service that actually do subscribe. **Nationwide, the take rates for retail municipal systems after one to four years of operation averages 54 percent.**

This is much higher than larger incumbent service provider take rates, and is also well above the typical *FTTH* business plan usually requiring a 30-40 percent take rate to “break even” with payback periods.

**We propose that the village issue 20 year revenue bonds totaling around 3.5 - 4 million dollars.** We have created an Excel spreadsheet which illustrates (3) take rates and the resulting fund balances. It is important to note that we NEVER want to have to utilize money from the village general fund.

It is very likely that these numbers will look even better once a detailed engineering study is performed as we think our estimates are overly conservative.



## Appendix E – Community Comparison

### Community Comparison: Leverett, MA, Yellow Springs, OH and Sandy, OR

Description	Leverett, MA 01054	Yellow Springs, OH 45387	Sandy, OR 97055
Population (2014 ACS)	1876	3549	9945
Household Income (2014 ACS)	\$78,125	\$61,402	\$56,476
Geography (Gazetter US Census)	22.7 sq miles	2.02 sq miles	3.14 sq miles
Population Density	83 per sq mile	1757 per sq mile	3170 per sq mile
Median Age (2014 ACS)	50.8	49.8	33.1
Total Housing units (2014 ACS)	817	1820	4168
Households w/ children (2010 Census)	27.2%	25.4%	40.6%
Households 65 y/o + over (2010 Census)	28.5%	31.6%	21.6%
Individuals below Federal poverty level (2014 ACS)	9.6%	14.6%	9.6%
Home-Based Workers est. 10.6% (SIPP)	112	196	541
Businesses (Zip Code Business Pattern, town & surrounding postal area YSO see CUPU)	36	142 (2009)*	412
Fiber service Subscriber (take rate)	2015 80%	Not Available	2015 60%
Notes:	Rural town, north of Amherst, MA, <b>Previously:</b> unserved broadband area, no general cable / DSL service.	Flat Suburb of Dayton, WPAFB and Springfield. <b>Currently:</b> 2 broadband incumbents, One limited to DSL, no general fiber service available.	Gateway to Mt Hood, semi-rural town, 45 min west of Portland, OR <b>Previously:</b> city operated phone, DSL and Wifi service.

Sources: US Census, American Community Survey (ACS)  
 US Census, Survey of Income and Program Participation (SIPP)  
 “Yellow Springs Business Retention & Expansion Survey” (2009)  
 Center for Urban & Public Affairs (CUPU), Wright State University  
<http://www.45387.org/docs/growth/BusinessRetentionExpansionSurvey.pdf>

## Appendix F – Glossary / Related Websites / Case Studies / Articles

<http://muninetworks.org/glossary/1#lettert>

Compiled by the Institute for Local Self-Reliance, this is a glossary of terms commonly used in discussions about community broadband. Other terms can be found on Wikipedia.

<http://nextcenturycities.org>

Across the country, innovative municipalities are already recognizing the importance of leveraging gigabit level Internet to attract new businesses and create jobs, improve health care and education, and connect residents to new opportunities. Next Century Cities is committed to celebrating these successes, demonstrating their value, and helping other cities to realize the full power of truly high-speed, affordable, and accessible broadband.

<https://www.intelligentcommunity.org>

Intelligent Communities are those which have – whether through crisis or foresight – come to understand the enormous challenges of the Broadband Economy, and have taken conscious steps to create an economy capable of prospering in it. They are not necessarily big cities or famous technology hubs. They are located in developing nations as well as industrialized ones, suburbs as well as cities, the hinterland as well as the coast.

"LeverettNet Launches Fiber-to-the-Home Service" – Nov 2015

[http://www.bbcmag.com/2015mags/Nov\\_Dec/BBC\\_Nov15\\_LeverettNet.pdf](http://www.bbcmag.com/2015mags/Nov_Dec/BBC_Nov15_LeverettNet.pdf)

"EPB (Electric Power Board of Chattanooga, TN)" – Oct 2015

<https://static.epb.com/annual-reports/2015/wp-content/uploads/2015/10/2015-financial-report.pdf>

"SandyNet Goes Gig: A Model for Anytown USA" – Nov 2015

<https://ilsr.org/wp-content/uploads/2015/11/sandynet-2015.pdf>

"LeverettNet Municipal Broadband Network" – Oct 2015

<http://broadband.masstech.org/press-releases/leverett-highlights-impact-municipal-broadband-network-launch-event>

"Small Telcos, Municipal Systems Dominate New FTTH Builds" – 2012

<http://www.bbpmag.com/Features/0612feature-FTTH.php>

"FTTH Customer Base Continues Strong Expansion" – 2013

<http://www.bbpmag.com/Features/0713feature-FTTH.php>

"Municipal Fiber to the Home Deployments: Next Generation Broadband as a Municipal Utility" – 2009

<http://www.ftthcouncil.org/d/do/69>



Manager's Report, February 16, 2016

### **Public Works/Water/Electric/Sewer**

Installation of the new electric meters continues. Employees of HD Supply will be driving white panel vans with Illinois plates and will have the HD Supply name and logo on them. Employees will also have identification badges with pictures on them. Targeted finish date is the end of March. If you have any questions, please call our utility office at 767-7202.

Streetscape bids are being accepted until February 29<sup>th</sup> for the final two phases of Streetscape. This project encompasses the west side of Xenia Avenue between Corry Street and Limestone Streets, as well as the east side between Glen Street and the hotel. The west side between Corry and Short Street will be done in sections, as was discussed with business owners last year. We will keep everyone posted on dates, but the entire project is scheduled to be completed before the June Street Fair.

### **Water Plant Process**

Please see additional report in your packets.

A question was raised regarding the corrosive effect of the softened water from the new plant on distribution pipes and how that might influence the lead content of the finished water. Our water currently has a slightly alkaline pH, in the range of 8. The corrosive effect is present when the pH of the water is lower, in the acidic range. In speaking with the engineers, the softening process chosen (pellet softening) actually increases the pH during the process by using sodium hydroxide. This is followed by a carbon dioxide feed, which then lowers the pH back to the original range, around 8. Additionally, the pH will be monitored daily by staff and, if an increase in pH is noted, an anti-corrosive chemical can be added to eliminate the danger of corrosion.

I'm happy to answer any questions. Thank you! Patti Bates



**Water Plant Process Update**  
**Submitted by Patti Bates**  
**February 16, 2016**

As everyone knows, the Village has been in negotiations with Shook Construction and Jones & Henry Engineers regarding a contract to build the new water plant. In December, I provided Council with an update on the process to that point, which is also included in this packet. We are now to the point that the Committee appointed by Council is ready to make a recommendation to Council.

With a beginning cost of just under \$10 million, the Committee began talking with Shook and Jones & Henry about value-added alternatives, which is part of the design-build process. We have now achieved as much in cost savings as we feel possible without moving forward with a full design. The current price is \$7,209,233.00. This is NOT the Guaranteed Maximum Price. While there is the potential for this cost to go down as the design becomes more detailed, Council should also be aware that it could potentially increase.

Funding currently in place includes: \$1.3M in no-interest, 30-year loan from Ohio Public Works Commission (OPWC); \$162,800.00 grant from OPWC to pay part of the interest on an Ohio Water Development Authority (OWDA) loan for the remainder of the project. The rest of the funding would come from a low-interest (slightly below market rate) loan from OWDA. Please review Melissa Vanzant's financial analysis in this packet for further information on the financial ramifications. The Committee's recommendation to Council is to move forward with Shook Construction/Jones & Henry Engineers to design and build the new water plant and to secure \$6.2M in loan from OWDA for the project.

**Water Plant Process Recap**  
**December 21, 2015**  
**Submitted by Patti Bates**

Water Plant Committee Members: Karen Wintrow, Gerry Simms, Brad Ault, Johnnie Burns, Richard Stockton, John Christenson, Patti Bates.

As we approach a decision on the water plant contract, I would like to take a minute to review the process to date and the options Council has moving forward.

Council had discussed the pros and cons of the design/build process prior to my coming aboard. At my first official meeting on July 7, 2014, Council passed a resolution instructing me to move forward with building a new water plant using the design/build process. To that end, we created a Request for Qualifications for Criteria Engineer, the first step in the process. Those submissions were reviewed by the Committee appointed by Council (see above) and three firms chosen to submit Request for Proposals. From these firms, HNTB Corp. was chosen as Criteria Engineer and a contract negotiated with them (\$448,537.00). Sam Swanson became our point of contact.

The Committee worked with Sam and others from HNTB to develop various options, hold public meetings and determine water treatment processes. This information was used by Sam to create a 30% design, per Ohio design/build regulations. The Committee and HNTB prepared a Statement of Qualifications request for design/build firms, which elicited 12 responses. These 12 responses were reviewed, scored and ranked by the Committee and the top four firms invited to respond to a Request for Proposals (RFPs). The 30% design documents were used to supplement the RFP document, along with State of Ohio Standard Forms and Documents for the design/build process.

During the proposal preparation part of the process, two firms withdrew, leaving Shook Construction (paired with Jones & Henry Engineers) and CDM Smith/Constructors. These two proposals were also reviewed and partially scored by the Committee and both firms presented before the Committee, Council and the public. After the presentation, the proposal scoring was completed and the firms ranked. The Committee chose to recommend negotiation with Shook/Jones & Henry.

If Council approves the Committee's recommendation, we will begin negotiations with Shook/Jones & Henry to come to an agreement for a plant that will serve the Village's needs at a reasonable price the Village can afford. (Their initial price proposal was \$8M.) This negotiation is a vital part of the design/build process. While the Committee has many money-saving ideas to bring this price down during negotiations, and while we believe strongly that we will be able to reach an agreement, the possibility does exist that we may not be able to reach that agreement. This means Council will have two options.

The first option would be to negotiate with the other firms who submitted proposals. The second option is to abandon the design/build process and turn to a traditional design/bid/build process. This then becomes a "lowest & best" bidder process.

In conclusion, the recommendation from the Committee is to enter into negotiations with Shook Construction/Jones & Henry Engineers.

## Water Plant Project and Effect on Water Fund

In Patti's report tonight, there will be information on the new water plant's estimated costs. I have taken this estimate and inserted it into a budget report for the water fund. This report includes revenues, expenses, estimated capital projects and finally, the projected effects of all on the water fund's balances for the next 10 years.

Here are the highlights of the report:

- Revenue projections include all recently passed rate increases plus the assumption that 2.25% increases will continue outside of the approved 5 year increase ordinance in 2015
- Expenses are based off of the RCAP report which includes an inflationary increase of expenses at 3.50% annually
- Water plant cost is estimated at \$7.5 million with an annual total debt service payment of \$350,173 for 30 years (semi-annual payments estimated to be \$175,086)
  - Estimated first payment to be payable the second half of 2018 based on prediction of construction timeline
  - First two payments will have minimal interest paid as a result of OPWC grant
  - Debt service is based on having 2 loans – one for \$6.2 million with 2.8% interest and one for \$1.3 million with 0% interest
- Capital projects include rehabbing the water towers and replacing all of the water meters with remote read meters both occurring in 2017
- Debt service includes the payments for the recently completed Loop Completion and Bottleneck Elimination projects
- Expenses include transferring \$50,000 to the water capital improvement fund on an annual basis
- Fund balances are projected to remain in the black each year with all of the above factors taken into consideration

# Yellow Springs (Water Budget Report)

## Option with \$7.5 million WTP Figuring debt service payment in 2018

	Typical Year	WTP										
		2015	Year 1 2016	Year 2 2017	Year 3 2018	Year 4 2019	Year 5 2020	Year 6 2021	Year 7 2022	Year 8 2023	Year 9 2024	Year 10 2025
<b>Rate Change</b>			30.00%	30.00%	30.00%	2.25%	2.25%	2.25%	2.25%	2.25%	2.25%	2.25%
<b>Net Cash Flow Position</b>		95,441	210,953	293,011	320,796	347,071	280,785	291,240	301,623	311,923	322,127	332,221
<b>Operating Account</b>		284,294	495,247	788,258	1,109,054	1,456,125	1,736,910	2,028,150	2,329,773	2,641,697	2,963,824	3,296,044
<b>Total Water Department Funds</b>		284,294	495,247	838,258	1,209,054	1,606,125	1,936,910	2,278,150	2,629,773	2,991,697	3,363,824	3,746,044
<b>Water Revenue</b>												
Customer Fees	605,680	667,756	868,083	1,128,508	1,467,060	1,500,069	1,533,820	1,568,331	1,603,619	1,639,700	1,676,593	1,714,317
Tap Fees / Misc.	-	-	-	-	-	-	-	-	-	-	-	-
Misc Receipts & Reimbursements	10,125	20,000	20,500	21,013	21,538	22,076	22,628	23,194	23,774	24,368	24,977	25,602
Sale of Property	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Revenue</b>	<b>615,805</b>	<b>687,756</b>	<b>888,583</b>	<b>1,149,520</b>	<b>1,488,598</b>	<b>1,522,145</b>	<b>1,556,448</b>	<b>1,591,525</b>	<b>1,627,392</b>	<b>1,664,068</b>	<b>1,701,571</b>	<b>1,739,918</b>
<b>Inflation</b>		3.50%	3.50%	3.50%	3.50%	3.50%	3.50%	3.50%	3.50%	3.50%	3.50%	3.50%
<b>Water Distribution</b>												
Personal Services	244,385	252,939	261,792	270,954	280,438	290,253	300,412	310,926	321,809	333,072	344,730	356,795
General Operating Expenses	1,892	1,959	2,027	2,098	2,172	2,248	2,326	2,408	2,492	2,579	2,670	2,763
Contractual Services	37,383	38,692	40,046	41,447	42,898	44,399	45,953	47,562	49,226	50,949	52,733	54,578
Materials & Supplies	25,355	26,242	27,161	28,111	29,095	30,113	31,167	32,258	33,387	34,556	35,765	37,017
Capital Equipment	4,846	5,015	5,191	5,372	5,560	5,755	5,956	6,165	6,381	6,604	6,835	7,074
Improved Preventative Maintenance	-	-	-	-	200,000	-	-	-	-	-	-	-
Transfer out to Capital Improvement Fund	16,000	-	-	-	-	-	-	-	-	-	-	-
<b>Water Collection Capital</b>	<b>20,846</b>	<b>5,015</b>	<b>5,191</b>	<b>5,372</b>	<b>205,560</b>	<b>5,755</b>	<b>5,956</b>	<b>6,165</b>	<b>6,381</b>	<b>6,604</b>	<b>6,835</b>	<b>7,074</b>
Misc	817	846	875	906	938	970	1,004	1,040	1,076	1,114	1,153	1,193
<b>Total Water Distribution</b>	<b>330,678</b>	<b>325,692</b>	<b>337,091</b>	<b>348,889</b>	<b>561,101</b>	<b>373,739</b>	<b>386,820</b>	<b>400,359</b>	<b>414,371</b>	<b>428,874</b>	<b>443,885</b>	<b>459,421</b>
<b>Water Treatment</b>												
Personal Services	135,949	140,707	145,632	150,729	156,004	161,464	167,116	172,965	179,018	185,284	191,769	198,481
General Operating Expenses	1,427	1,477	1,529	1,582	1,637	1,695	1,754	1,815	1,879	1,945	2,013	2,083
Contractual Services	88,797	91,905	95,121	98,451	101,896	105,463	109,154	112,974	116,929	121,021	125,257	129,641
Materials & Supplies	7,695	7,964	8,243	8,532	8,830	9,139	9,459	9,790	10,133	10,488	10,855	11,235
Capital Equipment	23,740	24,571	25,431	26,321	27,242	28,195	29,182	30,204	31,261	32,355	33,487	34,659
Public Works	-	-	-	-	-	-	-	-	-	-	-	-
Improved Preventative Maintenance	-	-	-	-	-	-	-	-	-	-	-	-
Predictive Maintenance - Treatment	-	-	-	-	-	-	-	-	-	-	-	-
<b>WWTP Capital</b>	<b>23,740</b>	<b>24,571</b>	<b>25,431</b>	<b>26,321</b>	<b>27,242</b>	<b>28,195</b>	<b>29,182</b>	<b>30,204</b>	<b>31,261</b>	<b>32,355</b>	<b>33,487</b>	<b>34,659</b>
<b>Total Water Treatment</b>	<b>257,607</b>	<b>266,623</b>	<b>275,955</b>	<b>285,614</b>	<b>295,610</b>	<b>305,957</b>	<b>316,665</b>	<b>327,748</b>	<b>339,220</b>	<b>351,092</b>	<b>363,380</b>	<b>376,099</b>
<b>Misc Capital Expenses</b>												
New Debt Service	-	-	64,584	172,006	261,091	445,378	522,178	522,178	522,178	522,178	522,178	522,178
Emergency Fund	-	-	-	-	-	-	-	-	-	-	-	-
Debt Service Reserve	-	-	-	-	-	-	-	-	-	-	-	-
Capital Improvement Escrow	-	-	-	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
<b>Total Misc Capital Cost</b>	<b>-</b>	<b>-</b>	<b>64,584</b>	<b>222,006</b>	<b>311,091</b>	<b>495,378</b>	<b>572,178</b>	<b>572,178</b>	<b>572,178</b>	<b>572,178</b>	<b>572,178</b>	<b>572,178</b>
<b>Total Expenses</b>	<b>588,285</b>	<b>592,315</b>	<b>677,630</b>	<b>856,509</b>	<b>1,167,802</b>	<b>1,175,074</b>	<b>1,275,663</b>	<b>1,300,285</b>	<b>1,325,769</b>	<b>1,352,145</b>	<b>1,379,444</b>	<b>1,407,698</b>
<b>Cash Surplus / Deficit</b>	<b>27,519</b>	<b>95,441</b>	<b>210,953</b>	<b>293,011</b>	<b>320,796</b>	<b>347,071</b>	<b>280,785</b>	<b>291,240</b>	<b>301,623</b>	<b>311,923</b>	<b>322,127</b>	<b>332,221</b>

<b>Water Fund Balances</b>												
Operating Account	188,854	284,294	495,247	788,258	1,109,054	1,456,125	1,736,910	2,028,150	2,329,773	2,641,697	2,963,824	3,296,044
Emergency Fund	-	-	-	-	-	-	-	-	-	-	-	-
Debt Service Reserve	-	-	-	-	-	-	-	-	-	-	-	-
Capital Improvement Fund	32,196	-	-	50,000	100,000	150,000	200,000	250,000	300,000	350,000	400,000	450,000
<b>Total Water Department Funds</b>	<b>221,050</b>	<b>284,294</b>	<b>495,247</b>	<b>838,258</b>	<b>1,209,054</b>	<b>1,606,125</b>	<b>1,936,910</b>	<b>2,278,150</b>	<b>2,629,773</b>	<b>2,991,697</b>	<b>3,363,824</b>	<b>3,746,044</b>

<b>Capital Improvement Plan</b>												
Loop Completion / Bottleneck Elimination	805,000	-	-	-	-	-	-	-	-	-	-	-
GIS Equip / Valve Exercise Machine	-	-	-	-	-	-	-	-	-	-	-	-
HNTB WTP / New WTP	-	-	-	-	7,500,000	-	-	-	-	-	-	-
Paint Water Towers	-	-	-	280,000	-	-	-	-	-	-	-	-
Renovate Problem Waterlines	-	-	-	-	-	-	-	-	-	-	-	-
Remote Read Water Meters	-	-	-	1,000,000	-	-	-	-	-	-	-	-
Replace Water Line to Farm	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>805,000</b>	<b>-</b>	<b>-</b>	<b>1,280,000</b>	<b>7,500,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

<b>Loans / Grants</b>												
Loop Completion / Bottleneck Elimination	805,000	-	-	-	-	-	-	-	-	-	-	-
GIS Equip / Valve Exercise Machine	-	-	-	-	-	-	-	-	-	-	-	-
HNTB WTP / New WTP	-	-	-	-	7,500,000	-	-	-	-	-	-	-
Paint Water Towers	-	-	-	280,000	-	-	-	-	-	-	-	-
Renovate Problem Waterlines	-	-	-	-	-	-	-	-	-	-	-	-
Remote Read Water Meters	-	-	-	1,000,000	-	-	-	-	-	-	-	-
Replace Water Line to Farm	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>805,000</b>	<b>-</b>	<b>-</b>	<b>1,280,000</b>	<b>7,500,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Principle Amount</b>	<b>805,000</b>	<b>-</b>	<b>-</b>	<b>1,280,000</b>	<b>7,500,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Interest Rate</b>	<b>3.26%</b>	<b>-</b>	<b>-</b>	<b>3.04%</b>	<b>2.80%</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Term</b>	<b>20</b>	<b>-</b>	<b>-</b>	<b>20</b>	<b>30</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Annual Payment</b>	<b>64,584</b>	<b>-</b>	<b>-</b>	<b>40,568</b>	<b>350,173</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Payment Schedule</b>												
OWDA Water Line / Equipment Loan	-	64,584	64,584	64,584	64,584	64,584	64,584	64,584	64,584	64,584	64,584	64,584
HNTB WTP / New WTP	-	-	-	-	89,086	273,373	350,173	350,173	350,173	350,173	350,173	350,173
Water Tower / Waterline Renovations	-	-	-	40,568	40,568	40,568	40,568	40,568	40,568	40,568	40,568	40,568
Remote Read Water Meters	-	-	-	66,854	66,854	66,854	66,854	66,854	66,854	66,854	66,854	66,854
<b>Debt Payments</b>	<b>-</b>	<b>64,584</b>	<b>172,006</b>	<b>261,091</b>	<b>445,378</b>	<b>522,178</b>	<b>522,178</b>	<b>522,178</b>	<b>522,178</b>	<b>522,178</b>	<b>522,178</b>	<b>522,178</b>

\$ 200,000 FAIRFIELD WATERLINE REPLACEMENT

Less \$86k interest from grant

Less \$76,800 interest from grant



Assistant Village Manager Report  
February 16, 2016

I would like to again remind everyone that Election Day is March 15, 2016 and on the ballot will be Issue 5 which is the Levy Renewal. On the table outside of council chambers as well as inside the packet were informational brochures about the levy. Please get out and vote!

Other than that, business as usual!

Respectfully Submitted,  
Melissa Vanzant

## VILLAGE OF YELLOW SPRINGS

### ISSUE 5

#### **RENEWAL TAX LEVY TO APPEAR ON THE BALLOT MARCH 15, 2016**

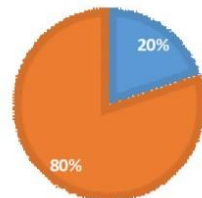
This vote is for a proposed tax levy which is a renewal. The levy will support current expenses of the Village of Yellow Springs.

#### **5 YEAR RENEWAL YEARS 2016-2020**

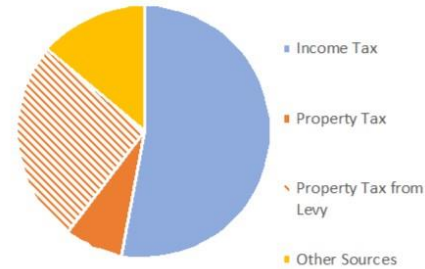
The renewal remains at 8.4 mills for each one dollar of valuation which amounts to \$0.84 for each one hundred dollars of property tax valuation.

#### CURRENT LEVY CONTRIBUTION TO THE GENERAL FUND

■ Levy Funds ■ Total General Fund



#### General Fund Revenue Sources



#### WHAT DO LEVY FUNDS HELP PAY FOR?

- Parks & Recreation
- Government & Administration
- Street Repair & Maintenance
  - Planning & Zoning
  - Police/Public Safety
- John Bryan Community Center & other Village-owned properties
- Economic Sustainability Programs
  - Energy & Land Conservation

This levy is NOT an increase of existing property taxes, this is a renewal to continue to levy the current amounts.

**VOTE MARCH 15, 2016  
at Antioch University Midwest**



To: Council

Re: Clerk Report for February 16, 2016

Regarding the March 24 Council Retreat—we are set to use a room at Antioch University Midwest for that day. If Council members can e-mail ideas for the agenda, I can compile those for inclusion at the first March meeting so that the agenda can be firmed up then.

I'm still waiting for Kathy Gudgel's background check to come back, so she has not yet been able to start work. My WSU intern is whipping files into shape, and amazingly she continues to be interested in a career in municipal government.

Planning Commission will be discussing the last part of the swimming pool/spa regulations at their March meeting, so Council should see legislation regarding text amendments at the second March meeting.

I am very pleased to report that the ultrasonic pest repellent units that came in 10 days ago actually seem to be working, and the crazy siege of stinkbugs in my office has been eliminated!

YSCA Station Manager's Report  
Susan Gartner  
Community Access Panel Meeting – Jan. 14, 2016

### **Village / Township Collaboration (Update)**

Miami Township Trustee and President Chris Mucher contacted me last month to discuss the possibility of the twice-a-month MTT meetings being uploaded to an MTT website, beginning January 2016. Since then, Chris has decided that this task will stay with MTT tech support staff so as not to add to my 20-hour-a-week limitation.

### **The Future of Backups (Update)**

In a recent conversation with YS Library Head Librarian Connie Collett, I learned that the playable dvds that I process and drop off at the library after every Village Government meeting (Village Council, Planning Commission, Zoning Board of Appeals, Miami Township Trustees) get very little use. The exception to this is when there is a particularly controversial topic being discussed.

Now that Village and Miami Township meetings are available online, eventually the need for a playable dvd will be nonexistent as residents get this need met through their internet connection. I will stay in touch with Connie throughout the year and watch how this number changes. For the time-being, I will continue to provide this service to library patrons who are unable to access the meetings online.

### **Logmein continued coverage**

With help from Finance Director Melissa Vanzant, on Tuesday, Dec. 29, 2015, I put in new Village billing information into the logmein.com site for continued coverage of remote access to the station computers. This handy and inexpensive tool allows me to work on certain station tasks from home and out-of-state. Our current subscription is set to expire Jan. 22, 2016. Former Station Manager Paul Abendroth used his own credit card for this purchase in the past (and was then reimbursed from the Village for this expense). I expect to receive a confirmation e-mail at or around Jan. 22, 2016.

### **Uninterrupted Power Supply**

Village Electric/Water Distribution Superintendent Johnnie Burns has told me he will assist with the task of researching appropriate UPS units to replace the two old units in the station. My goal is to make the purchase for two new units this month. There was a power outage Sunday or Monday, Jan. 10 or 11 and then again on Wed., Jan. 13, which disrupted programming. Audio was affected with the first incident. I contacted Time Warner and discovered it was a problem on their end and they fixed the situation immediately. This is when I learned that the help numbers in the station for Time Warner are outdated and no longer applicable. I am currently working on updating that info. The second incident resulted in a problem with the Nexus (broadcasting equipment) which I was able to correct myself.

### **Station Highlights**

– Holiday programming was in abundance in December. Choral and orchestral concerts, talent shows, poetry readings, photos – we have more December holiday programs in our archives than any other time of year. Thanks to all who have contributed over the years, in front of and behind the camera, to this culturally rich and vibrant village history.

– “Drum In The New Year” – 24 hours of local drumming programs made for a unique way to celebrate January 1, 2016.



## YSCA Station Manager's Report

Susan Gartner

Community Access Panel Meeting – Feb. 9, 2016 (rescheduled from Feb. 11)

**Technical Difficulties** The biggest news is the loss of a station signal that began Friday, Jan. 29 and is still unresolved. Assistance from CAP member and Springs-Net founder Tim Barhorst, Leightronix Tech Support staffer John Gonzalez, and iVideo Technologies Account Manager Fred Schoenhofer has been instrumental as we troubleshoot and determine which piece of equipment is causing the failure. On February 4, Time Warner confirmed that the trouble was not on their end. A new hard drive from Leightronix has been ordered and I am now investigating the need to replace the Radiant Communications Transmitter. I hope to resume normal broadcasting activities soon.

**Update:** On Feb. 9, Time Warner confirmed the problem was on their end and fixed it. All is well.

**Bruce Cornett and Servlet** Bruce Cornett and I met on Jan. 26 to go over station needs: possible upgrade of station computer and two new Uninterrupted Power Supply units. He is working with Village Electric Supt. Johnnie Burns to determine the correct units to purchase. Also discussed was the need for Bruce to assess the overall wiring and power distribution in the station and make some changes to equipment configuration. He would like to make access to the equipment and troubleshooting more efficient for me, especially in light of the above-mentioned station difficulties and how often the solution to these numerous technical problems involves many hours of me taking instruction over the phone, connecting and disconnecting cables in a particular sequence, and being able to determine, with only myself in the room, when a particular action has been successful.

**Learning Curve** A shout out to all the above and Time Warner Tech Support for their assistance, patience and thoroughness in keeping the station viable. I appreciate the instruction so that I can spot and address problems as they come up. Thanks as well to my viewing audience for your patience.

**New collaborations** Meetings with Antioch College African Dance instructor Darren Gilley and Director of Alumni Relations Amanda Cole have opened up new opportunities for harvesting past and present programs for the station. I look forward to nurturing these new relationships.

Correspondence with Yellow Springs High School Student Athletics Director Nate Baker has begun in my desire to air local basketball games during March Madness.

## Station Highlights

--James A. McKee Assoc. meeting with Patti Bates and Melissa Vanzant, filmed by Paul Abendroth

--"Celebrating Center Stage" program (Jan. 15) hosted by Yellow Springs Arts Council and Antioch Midwest University, highlighting 30 years of the beloved local community theater

--Videos from the station archives pay tribute to villager Faith Patterson

--A visit from Ms. Morgan's Mills Lawn School 3<sup>rd</sup> grade class to the Feb. 1 Village Council meeting

--Photos from the community include Adult Coloring at Dark Star Books, Coffee With a Cop, and beautiful winter snow scenes from that small window of time when we actually had a real winter



*The purpose of the Community Access Panel shall be to define the level of general interest in public access cable television generating both from residents and educational institutions within the Village and to provide policy guidance to Council...on direct local access operations...advise Village Council on all matters relating to cable communications within the Village and carry out such other duties as may be assigned by Council.*

## **CAP Meeting Minutes**

### **Thursday Dec. 17<sup>th</sup>, 2015 in Council Chambers**

#### **Call to Order**

The Dec 17th, 2015 meeting of the Yellow Springs Community Access Panel was called to order at 7:03 P.M. Present were panel members Thor Sage, Brian Housh, Tim Barhorst, Susan Gartner, Jordan Gray, Paul Abendroth & Jean Payne

#### **Approval of Minutes and Introductions**

November 2015 minutes with corrections were approved. (Tim and Brian)

#### **Station Manager's Report**

Per Susan: She received a request from Chris Mucher about formatting & uploading video for Miami Township Trustees approx. 2 hours a month of her time. Brian will seek confirmation from council about this allocation of her time.

Per Susan: One person every couple of months asks for DVD copies of various meetings. Should she continue making DVD s and if so how many? Do we need on for archival backup?

Per Jean: Older folks who do not use computers depend on DVD s, usually from the library.

Per Jordan: Are all archival backups in the studio. Susan takes a hard drive home. Jordan is willing to donate storage at Honeycomb archives which can also automatically transcode video.

Per Tim: Why do we still have the 10 Megabit limit imposed.. won t that inhibit this/ We will explore this as an option.

We will keep sending a DVD to the library & making one for archival purposes.

Per Susan: Year end statistics are in her report.

Per Susan: Recent Nexus outage remains unexplained (it stopped responding briefly) Disk space is adequate.

Per Paul: Air circulation is poor. Also need to perform UPS capacity test during maintenance window.

Per Susan: She needs to spend approx. \$100 to obtain a legal copy of Logmein. Needs to remove Paul s credit card for payment.

#### **Old Business**

##### **- Technology Plan & Dig Once**

Per Thor: waiting on Thor, he will share MVECA s policy.

## **- Social Media Policy**

Per Jordan: read a Social Media Policy he felt would be good for us. Per Paul: Discussion about proposed policy and whether social media postings should be open for comment or not. Jordan suggested web site postings flow thru to various social media. Tim & Thor moved to put in council packet and send to Judy for consideration by council.

## **- Cyber Security Policies**

Thor is currently investigating this for his company. Will submit example policies.

## **- Municipal Broadband / Springs-Net Initiatives**

Per Tim. The survey now has way over 300 replies. A white paper will be ready some time in January. CAP will review it first before presenting it to council.

## **- Wireless Proposal**

Per Thor: proposal is held up due to EMF concerns by Mario.

## **- Station UPS, Equipment, Policies and Procedures**

Per Thor & Susan: Leightronics Nexus maintenance window still needs to happen. They will get together to make it happen.. Per Susan: they need to load test the UPS. Thor to assist Susan.

## **New Business**

### **- 2016 Goals for CAP**

All 2015 goals still apply.

- 1) Develop & implement a plan & proof of concept to build a municipally owned fiber optic network that will support all YS citizens and encourage economic development. (Still applies)
- 2) Recruit more volunteers to meet the community access needs of citizens, emphasizing collaboration and the creation of more local content. (still applies)

Per Paul: a framework is needed as to how the station interfaces with the community; the community does not know how to participate. There are new people at Antioch and the high school that could be involved.

Per Brian: We need to tweak this item a little.

Per Jordan: The Honeycomb archive could be a online automated platform that could help with this.

- 3) Update the Panel & Station pages on the village website. (this needs to be done)
- 4) Begin live streaming Council meetings and provide local on demand content via the Internet. (this needs to be done)
- 5) Upgrade equipment and reduce energy usage. (continue)
- 6) Raise awareness of YSCA and provide better information on program schedules.

Per Susan: she spends lots of time working on schedules- if she could export the schedule on the Nexus it would help.

Per Brian: perhaps a more detailed schedule in the YS News.

Per Tim: Audrey Hackett may be at the next meeting

### **- Other Business**

The camera wiring is insufficient and needs work. A HDMI switch may be needed to interface to the t.v. monitors. Brian to communicate this need to village staff (Johnny & Jason)

### **- Next Meeting**

The meeting was adjourned at 8:45 P.M. The next meeting is: Jan 14th, 7:30 PM, Council Chambers.



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## **CAP Meeting Minutes**

### **Thursday Jan. 14<sup>th</sup>, 2016 in Council Chambers**

#### **Call to Order**

The Jan 14th, 2016 meeting of the Yellow Springs Community Access Panel was called to order at 7:30 P.M. Present were panel members Thor Sage, Tim Barhorst, Susan Gartner, Jordan Gray, Melissa Vanzant, Dan Carrigan, Jean Payne, and secretary- Barbara Zulliger

#### **Approval of Minutes and Introductions**

December 2015 minutes with corrections were approved. (Tim and Jean)

#### **Station Manager's Report**

Per Susan: On Jan.10th and13th there were problems with the UPS.

Per Thor: He has looked into it and will handle the new UPS. Two UPS s can be replaced by one big UPS.

Per Tim: Get one with a sensor for an outage notification. If there is a power outage, not all equipment needs to be on the UPS.

Per Thor: He will make a recommendation. Not everything is mission critical. There should be a standardized shutdown for Nexus in case of an outage.

#### **Old Business**

##### **- Scheduled station maintenance window**

##### **- LogMein Payment**

Done

##### **- Panel/Station Policy Update**

Per Thor: This is a part of our 2016 goals

##### **- Technology Policies-Security, Social Media, & Dig Once**

Per Thor: waiting on Thor, he will share MVECA s tech policy.

##### **- Municipal Broadband / Springs-Net Initiatives**

Per Tim: We will submit something before CAP at the next meeting. Our goal is not to touch the general fund. We re balancing numbers on a spreadsheet. We re getting close to completing the task.

Per Dan: There is a low income Lifeline program. How to qualify people - FCC Section 8 Housing SNAP. Municipals- average 45-55% subscription rate. There s a rumor that Apple is to take over Time Warner.

Per Dan to Melissa: do we know the cable franchise fees and number of subscribers?

Per Melissa: the pole rental fees are from other companies. She ll look into this.

Per Jean: she might be able to get the number of subscribers from old papers.  
Per Melissa: all cable franchise fees are negotiated in Columbus with ATT. She is in contact with them about pole fees.

### **- Wireless Proposal**

Per Thor: he will have a meeting with Mario tomorrow morning. We will use the schools for infrastructure.

### **- Commission and Channel 5 Website**

Per Melissa: we need to get a plan together on main Web site where each Commission has a page. She will check with Council about their policy. Should there be more documentation of business activities? She will also work on this.

### **- Program Schedules- Publishing**

Per Thor: Channel 5 should have their own Web page where people could look at a program schedule. The newspaper could have a link to go to the link about Channel 5 s schedule. Audrey Hackett (with the paper) to be at the next meeting and she could handle this for us.

### **- Council Chambers- Wiring for Presentations and Recordings**

Per Tim: a HMDI switch might be needed. Johnie needs to be contacted to get the camera going and recording. There are multiple input and outputs. We need to feed the Nexus. The camera is out of the loop.

Per Melissa: was an AV firm hired and does the hook-up have to go analog?

Per Tim: a device can be found to switch from the Nexus. We might need a digital to analog converter.

### **- 2016 Goals**

Per Tim: Judy sent out an email regarding our 2016 goals and Annual Report.

Per Thor: first we have to write an annual report. It needs to be done sooner than later. We need to update last years report. He will dig it out and email it to each of us.

Per Melissa: the Wireless Proposal should be in the report.

Per Susan: make #2- #1 in the goals. She will edit this and then send it to Thor. She also needs technical support as a goal for 2016.

Per Melissa: Patty contacted her regarding the need for a tech. Ish to handle this.

Per Thor: 10 megabits for the station on network is very slow. It doesn t need to be limited. We should recommend revision on goals.

Per Melissa: she will ask Bruce who will contact Ishama (he works for Bruce)

## **New Business**

### **- Citizens' Input**

### **- Other Items**

### **- Next Meeting**

The meeting was adjourned at 8:37 P.M. The next meeting is: Feb. 11th, 7:30 PM, Council Chambers.



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## **Community Access Panel 2016 Goals & Objectives**

1. Continue to address the needs of Channel 5 in an effort to provide a quality, community access station to Yellow Springs.
2. Create more opportunities to meet the community access needs of citizens by emphasizing collaboration and the creation of more local content and by providing options for online contributions.
3. Continue to update the panel and station pages on the village website.
4. Recommend technology, data security, and media policy changes that address the modernization of village operations.
5. Continue to upgrade equipment and reduce energy usage where needed.
6. Raise awareness of YSCA and provide better information on program schedules.



*The Arts & Culture Commission advises Village Council on issues that affect use, appearance and experience of Village property. The Commission takes into consideration the respect for all users of public space to promote and support improvement, beautification, growth and creativity of our community.*

## **Arts & Culture Commission 2016 Goals & Objectives**

1. Refine VIDA (Village Inspiration & Design Award) execution in terms of process, PR and community benefit.
2. Re-establish the John Bryan Community Gallery as a thriving venue for displaying art that aims to educate and excite Villagers and visitors.
3. Actively explore strategies to fund public art to enhance the Village and promote economic development.
4. Better promote the activities of the Commission, which includes developing an online presence.
5. Provide an action plan to complete the YS Art Cans project, i.e. website to promote donors and our creative community.



## Human Relations Commission Minutes for the 8<sup>th</sup> of January 2015

Present: Nick Cunningham, Co-Chair, Brian Housh, Council Liaison, Katheryn Hitchcock, Chrissy Cruz, Treasurer, Kate Hamilton, Chief Dan Hale, Patti Bates, Corey Johnson, Steve McQueen II, Secretary, Janet Mueller, mediator.

**Approval of minutes:** Minutes for December 4<sup>th</sup> were approved.

**Special Reports:** Greetings with Chief Hale. He discussed...

Police Forum and that he received the information from it.

Officers returning to the crossing guard and other events where officers haven't been since the last chief resigned.

That he is still creating a policy of his own but being that each chief designed their own policy, his will take time as he reads through all of the old policies.

How his sergeants just returned from school and that the other officers are going in for more CIT or Crisis Intervention Training.

By February, he wants to start a mentoring program where officers including himself will do different exercises and sports with kids.

Kate- previously discussed Narcom with Hale and Bob Partida.

Classes and prescriptions are free

Hale- Super effective and therefore worth it.

Brian- Safety town?

Hale- It is much to expensive for now.

Corey- Body Cameras?

Hale- Is for them but can be costly. Also, there is a major issue about privacy and what is private vs. public information when things are seen on a tape? The only alternative is to have cameras that can turn off when appropriate. Cameras cost around \$800.00 each.

Katheryn- Does the police plan on making media to help the community see what they do?

Hale- Not planning to have closed doors. Definitely plans to use media to show other side of YSPD

During this time the new forum with Chief Hale and the public was discussed.

Chrissy- Would like a discussion rather than an explanation of future policy.

Kate- Wandering if Task Force is necessary? Explained how Cedarville joined it and then later when they felt it was not necessary, they left. Also would like officers to get a lesson of Yellow Springs the; history until now.

Brian- Discuss results of old forum with YSPD along with Katheryn and Chrissy.

Hale- Council can give ideas for policy!

### **Citizen Concerns:**

Chrissy- Sidewalk wheelchair ramp not properly shoveled. This resulted in a woman getting stuck in

very cold weather with hardly anyone around. Problem is being resolved with shoveling company.

Katheryn- Announced that CIT trained officer was able to properly handle an individual who called for help.

Nick- Update list of citizens with disabilities. Freezing weather is the concern. Nick will contact Patti and handle the details.

Chrissy- 45387 should be taken off of channel 5's page. As new business next month.

**Treasure Report:** Hasn't received report as of yet. Group itself would like to request a report for all members in order to help us constantly keep in mind how much we are working with. We currently have \$8500.00 with no request.

Chrissy- somehow we over budgeted by \$129.00 which was the cost of our lunch during the retreat. When questioned as a group, it is our belief that our late year spending was for a very worthy cause. A parent has already thanked us, letting us know that their child would not have gone without the help of this spending.

**Request for Support:** No proposals received. More review of the on the draft proposal There has been trouble with request for proposals as well as finding them. Plans to move them. Will be finalized next meeting.

### **Old Business:**

**Yellowspringshelp.org** is gathering more agencies as well as organizing.

**NAMI:** Feb 28<sup>th</sup> at the Educational Service Center. Free of charge from 8am-5pm. There will be two trainers and maybe a representative from the MAC Board.

**Valuing Diversity Conference:** Debra couldn't show, more info next month.

**Kwanzaa Debrief:** Went very well. Basim, James and Nick would like a bigger budget for next year.

**Miller Fellow Update:** Waiting on a check for Kabbeh. HRC would like Kabbeh to attend the meetings.

**Village Facebook Policy:** Task is nearly done. We just need to also print out the pages that are hyper- linked from the original pages to add to the policy. Katheryn, Chrissy and Corey will work on this.

### **New Business:**

**Conflict Resolution Training:** Janet Mueller (mediator) explained how she wants to choose target groups for a training session. The target time for this session is in April. The goal is to invite people especially people public service. Subcommittee includes Nick, Kate, Katheryn and Brian along with Janet.

**New HRC Bryan Center Mailbox:** Brian informed us we have one and it's location.

**Policing Forum Follow-up:** A Subcommittee of Chrissy, Katheryn and Brian will voice what people want officers to know. Meeting will be January 15<sup>th</sup> during shift change.

**HRC Meet and Greet:** Jan 29<sup>th</sup> in rooms A&B in the Bryan Center. Refreshments will be

served. Presentations to give highlights of last year. Annual Report will be given and let everyone know that meetings will be moved to where Council meets. Steve, Chrissy and Brian to set up program.

**2015 goals, objectives and budget:** moved to next meeting which is February 5, 2015.

**Meeting adjourned.**

Minutes for March 5<sup>th</sup> 2015

Attendance- Nick Cunningham, Aaron Saari, Chrissy Cruz, Scott Olsterholm, Patti Bates, Brian Housh, Katheryn Hitchcock, Kate Hamilton, Kabbeh Davies, Steve McQueen, Lindsey Burke, Corey Johnson, Isaac DeLamatre

Minutes approved- with changes to NAMI helping Greene County

Citizen Concerns

PIPP will charge on

Treasurer's Report

\$541.00 was spent for the Miller-Fellow Scholarship. However, HRC will be reimbursed.

Request for Support

Received a thank you letter from Jocelyn Robinson

Old Business

Police Forum- is ready for the 19<sup>th</sup> in the gym. Janet Mueller will facilitate. Nick will do the intro. We will make sure to ask feedback about the next forum. We will also ask for microphones from the church. Fliers will be made by Chrissy. Kate will make a Facebook event and a letter to the community from HRC.

Village Resolution- A template was received from Athens. Aaron tweaked it to fit Yellow Springs history. We want to remind council that we have a large population of LBGT in the community. Also, we already have a Domestic Partner Registry. We also want to encourage couples to attend the council meeting on the 16<sup>th</sup>.

There will be an Interfaith Service for Marriage Equality. It is recommended that HRC co-sponsor the service.

Conflict Resolution Training- April 24<sup>th</sup> 9am-1pm. YS schools, village staff and police have all received letters from HRC

Annual Report- Went well. Shows the work HRC accomplished.

Project Updates

YSorg- 5 people attended training. These were not the numbers expected. We are going to start importing agencies and then letting them know they are part of YSorg. Once they respond, they can modify information on their own. Spring co-op with the village will be very helpful for the Miller-Fellow as well as for HRC

NAMI YS- 83 people signed up for this. The event went very well. Greene stop one stop shop- wants information from NAMI's 12 week program for families with mentally ill children confuse about treatment for prisoners with mental illness.

Squishy Man- May 14<sup>th</sup> comedian who is bi-polar and bi-racial. \$10 cover

Deborah has resigned from the position.

Miller-Fellow Update- Kabbeh- everything is more organized with better planning and we're ready for

YSorg training.

Village Facebook Policy- Nothing new. Developing village's online presence and responsible use of online social media. International representatives will be here from May 2<sup>nd</sup> - 30<sup>th</sup> to promote civility. For April's meeting, HRC will tap our resources to see what we can do to welcome them to our town. We know that there are people in town prepared to house visitors from overseas and we will contact them. They will help us prepare a Social Media Policy. We plan to use the Seattle and Bellview's models. Council will moderate. A suggestion of 2 moderators was given to insure no one will be intimidated.

Goals for HRC- To keep conversations within the community active and make sure everyone who wants to be heard will be heard. Also to act as activist for citizens to help with complaints that may be more personal. Create a Citizen's Review Board so that people can anonymously give critiques or complaints about the community. It was also suggested that we find professionals to handle situations that we cannot help with.

Financial goals that we know to look forward to- Youth supported activities affectionately called ðGudgelö, disabled list updated, shovel brigade, Yshelp.org, Street Fair, float in the July 4<sup>th</sup> parade. Email Brian with other ideas to discuss at next meeting.

March 21<sup>st</sup> 1-4pm Mixed Race Discussion and other stuff. HRC should represent.  
John Platt 8-11:30am go to prison to help mothers read stories to their children. Date needed.

Standardized Commission Ordinance to next meeting.

Roles and Responsibility

Started with Deborah from a conference.

Point of it is to promote civility.

Commissions were not as active but now they are...

Why signatures? Suggestion to take personal responsibility outside of HRC meetings or events.

Asked if the wording could change in the future under future council members?

Asked if any repercussions will be taken if further incivility occurs?

Was told that no one will be kicked off of any commission.

Suggestion given to initial beside points of civility.

2 members were told that they had been the subject of complaints to council members.

Was told that a decision will be made on the 16<sup>th</sup>.

Members asked what is the procedure of alternatives? Members felt surprised by non-voting members involving themselves so heavily in meetings.

Minutes for August 6<sup>th</sup> 2015

Attendance- Nick Cunningham, Chrissy Cruz, Kathryn Hitchcock, Corey Johnson, Marianne MacQueen, D. Scott Osterholm, Kate Hamilton, Stephen McQueen

Meeting begins 7:00pm

June minutes approved.

Citizen's Concerns:

Kathryn- The Hope Spot in Xenia at 335 E. Market Street, community recovery center. Was in planning for 3 years and is now up and running. We are all encouraged to spread the word of its opening and good works. Also to go onto facebook and like the page in order to keep up its events. Anyone from Greene County can go there. Kathryn is sending a letter to council to inform them as well.

Treasurer's Report: \$6,884 left.

Needing to hear from Kabbeh or else we will have to request for another Miller-Fellow. Her year is up and Kathryn will fill-in. We are late on applications for new Miller-Fellows but it's worth a try. Also see if Kabbeh can train new intern. HRC really will need the help to get Yellowspringshelp.org off the ground. Kathryn will take over for now. Patti will look for tech savvy people to help and intern

Request for Support:

Talis- 22<sup>nd</sup> of August Tamir Rice's mother and John Crawford III's mother to speak at the Coretta Scott King Center. The request is to pay for speakers to travel here. This event was not being run or sponsored by any organization. The request was denied until other details can be answered.

Central Chapel AME- throwing a "Turn Up" back to school event. There will be a speaker and then there will be food and school supplies given to all students who attend. The request is to pay for the

school supplies. HRC states that it will help as long as this event can become bigger in the future.

Request was accepted and \$104 will be given to Central Chapel.

John Gudgel- Ninja Workshop! Self defense course for women. Event was a huge success last year. All of the women came back. Request for funds were accepted.

Boys night out, Girls night out- also accepted due to previous success.

Old Business

Block Parties- 8 parties, only a few with dates as of yet. Vouchers made for host. Also name tags. Name tags combined with the "know your neighbor program" can help people collect names of shut-ins as well as volunteers for assistance.

JamSum invoice for YellowSpringshelp.org- Fees remain for domain name and hosting.

Know your neighbor- small list is building. Likes idea of combining with block party. Highlight block party ad with KYN. Just needed people to match with elderly.

Policing policies- First thing, Housh and Marianne- a statement confirming what council wants from local police. Council will vote on the ACE Task Force in the Fall. Mayor's Court the goal is to get all of the local issues resolved locally in Mayor's Court. Also, referring to policing once again, HRC plans to look into the need as well as possibility of a citizen review board. Asked by council for ideas about getting the police to work with the youth and how to get the overall community to meet individual officers. Chrissy feels silenced whenever she brings up issues or suggestions involving the police and feels the council pats each other on the backs about a job well done while others feel they are ineffective. Scott like Mayor's Court and also backs YSPD on the task force. 3 more officers getting CIT this weekend. It was suggested that the community has a potluck with officers. HRC wants to help! Mayor's Court- tabled until next meeting.

Narcans- All of our officers are trained. The goal is to spread it throughout the village starting with Antioch. Task is not as easy as thought but worth the effort.

YS Village Assistance Network- A lot of phone calls of people needing as well as giving small supplies

of food for a day or two and also donations. The website is up and running. A raffle is on the way and there will be a booth for Fall Street Fair!

NAMI- new director! A name change has been discussed but only discussed. NAMI is looking for people who have recovered from mental illness to help speak with others who are presently dealing. Recovered is defined as mostly stable through meds, jobs etc.

Boy scouts- openly gay policy throughout the entire organization of Scouts! Kate suggested that they also start allowing atheist into the Scouts.

YSKP- Went over very well!

Art class canceled- Steve send email and text to Tony explaining what went wrong and what happened to the funds!

New Business

Diversity Reading Discussion Group- people are interested but difficult finding a starting point as well as how to advertise for it.

Marianne- as HRC members, what is our role on social media?

July minutes approved!



## HRC Minutes for September 3<sup>rd</sup> 2015

Attendance: D. Scott Osterholm, Chrissy Cruz, Kathryn Hitchcock, Marianne MacQueen, Stephen McQueen II

Meeting begins at 7:00pm

Introductions

August Minutes approved

Citizen's Concerns: Death of the 50 year-old brought up concerns. He was known, by people who knew him to have mental health issues. It is believed that HRC should start a mental health task force. The goal would be to notify one of us so that we can take appropriate steps to help. We all agreed that we could have helped save this individual if we would have known. It was also suggested that we work with the police for locating such cases especially during the summer months when sleeping outside is much easier to hide. If there is a process for helping then we should learn it. Definitely find any vets that we can help.

Treasurer's Report: The report given to HRC's treasurer is filled with many obvious errors. Our treasurer will need to sit down and go over report to find out what was spent on what.

Request for Support: None

Kate was expecting someone to show up so this happened in the agenda well before it was intended.

Conversations/reading groups on diversity(Kate)- Met with other people to plan a meeting centered around diversity, white privilege and race relations. The goal is to start having bi-monthly meetings to teach and discuss and brainstorm about these topics. Still deciding on whether to have a workshop or a meet and greet.

Old Business-

Block Parties (Chrissy)- 15 successful parties! Chrissy was able to attend 5. HRC received good feedback and have already received letters of thanks. We would like to try for even more next year.

Know your neighbor sheets were out but no returns.

Know Your Neighbor (Nick)- Folks were excited about the forms and thought it was a very good idea. Was told that the Senior Center would be a great resource. Police showed up to a lot of the block parties. Many people appreciated it while some did not.

Village Council Policing Policy (Kathryn, Kate Marianne)- incident involving the police, 2 YS citizens and a newspaper article were discussed. Use organization and not actual name in case they no longer exist years down the line?? (actually asking what this is about... Chrissy, you were speaking about it) Ace Task Force will be the main topic discussed as a policy issue.

Mayor's Court Update (Scott)- Figures of where YSPD are sending to Xenia are actually kept. 1\3rd stay here in YS while the other 2\3rds go to Xenia. Hale states that the officers have their own discretion. Recommended that we gather data about age, race etc, nature of offense and the individual officer.

YS Village Assistance Network (Chrissy)- All is well but can't find a quilt.

NAMI YS (Kathryn)- has joined together to become NAMI Clarke, Greene, Madison. The new website now goes by Namicgm.org. The groups are excited about the joining of forces. There will be a booth at Central State Fair as well as a Wright State event. Ohio Empowerment Coalition? Status of suicide prevention. Panel of people. 1/3 of Ohio inmates have mental illness.

Turn Up (Steve)- Event had a good turn out but not diverse enough in Steve's eyes. Plans to give it wings next year with a bigger more diverse turnout.

Ninja Workshop- November 6<sup>th</sup> and 7<sup>th</sup> for high school age females. Went great last year.

Girls and Boys night out- November 17<sup>th</sup>? Middle school aged. Very good feedback from both of these events.

Art Classes (Steve)- Came in to get something from HRC mailbox and saw a canceled check for the amount given for the art classes. Treasurer will find out if this was the case. Recommended that we have follow up forms for people who request support. This may help HRC avoid incidents like this in the future.

New Business

Diversity Training (Kate, Steve)- tabled

## October Minutes for HRC

Attendance: D. Scott Osterholm, Chrissy Cruz, Marianne MacQueen, Kathryn Hitchcock, Kate Hamilton, Nick Cunningham, Stephen McQueen

September Minutes tabled due to error on Secretary's part for not uploading to the mailbox correctly.

Citizens Concerns: Marianne- Mutual Aid Network- bartering position for people with low income. Good way to build local economy, also does projects.

Patti- How much is Software?

Chrissy- Did something like this before, felt that she did a lot but didn't much in return... not reciprocal.

Treasurer Report- NO report this month.

YellowSpringshelp.org- no report this month.

Request for Support- Chrissy- VAN- Raffle for Quilt (Rainbow Quilt). VAN receives 3 to 4 phone calls a week for support. Board is needed to help judge if situations are truly emergencies or not. Must be unanimously approved! The quilt is rainbow with white stripes. The goal is to be annual and is already designed to hang against a wall.

### Old Business

Block Parties- Great job especially the "know your neighbor" program. 2 people did send them in but not much more feedback.

Village Council's policing policies- Work session/forum, Bruce May and Chief Hale for "pro task force" and still looking for others to do the "con task force". Panel speaks while Council ask questions to help gather info directly from good sources.

Follow up for our support- is being worked on.

Homeless Outreach- Meeting with Kathryn, Nick and Steve

VAN Updates- given during Support request.

NAMI- Magnets to hand out at Street Fair. Flyer with details on the Greene County Town Hall Meeting on Mental Illness

Boys and Girls Night Out- Boys night out should focus on getting boys to end rape culture.

### New Business-

Marianne- Seating- not on podium but down with people and in a circle. Everyone explained where we were and why we moved and how Council suggested we not only move to the Council room but also to the podium. At this point we all feel the podium is convenient more than it makes a statement.

Scott- Food Banks- Prom and Zombie Walk. Kathryn says we should have one at the upcoming street fairs at our HRC booth!

## November Minutes for HRC

Attendance: Kate Hamilton, Nick Cunningham, Kathryn Hitchcock, Corey Johnson, Chrissy Cruz, Marianne MacQueen, Stephen McQueen

September minutes approved.

October minutes approved.

Citizens Concerns: None

Treasurers Report: 56.1% of budget spent plus \$500. \$4600 left. Marianne- we do not have to spend all of the money.

Yellowspringshelp.org: Kathryn- no time or passion to continue. Site is currently down due to payment being late. The site still needs the social service agencies to get more involved but this is difficult because they are located in Xenia. Due to the millerfellow getting sick and internship ending, the launch was ready but still did not launch. Kathryn suggest that we find someone who is willing to work on this... hopefully someone local. It is believed that this will be a slow process but one that is worth the effort for the community.

Request for Support-

Sandi Sharp- Constellation; faces of perseverance.

Awarded \$655.00 (half of what was asked) for project.

Cathy Paige- Women's Art N' Wellness Workshop; The fashion show  
Tabled for rewriting.

Darren Gilley- Borenya Project

Awarded \$500.00 as seed money for project.

Old Business-

Village Assistance Network (VAN)- Awesome looking quilt! Starting a rainbow themed annual event.

Know Your Neighbor- none

Follow up forms for funding- tabled for next meeting

Homeless Outreach- Hale is rewriting policies for dealing with the mentally ill. Then we will discuss what we can do to help. Keep on agenda!

Village Council ACE Task Force Follow Up- Asked by citizen if we could make a suggestion to council as a group. Voted and decided to ask council to leave the task force based upon our mission statement. Marianne abstained from voting due to her position on council.

NAMI- Town hall meeting... flyer inside!

Ninja Workshop- Hardworking committee- runs itself

Boys and Girls Night- Huge hit last years, no worries about it this year. Once again, focus on boys learning what is rape culture and to not do it!

New Business-

Indigenous Day instead of Columbus Day! Something to propose to council as an official holiday for Yellow Springs

Coffee with a Cop- 5:30-7pm on 11<sup>th</sup> on November. The first of many!

Bill Round Up- HRC is recommending that bills get rounded up to the nearest dollar and the leftover change go to VAN. Patti- we should make sure that it is a possibility first.

Chronic Pain Support Group- Nick is getting this group started for the community.

Other- Funding... finding documents to see when, where and how we can spend money. We speak as though we have a system but our system is based on what we last heard and did.

MAYOR'S MONTHLY REPORT TO COUNCIL

DATE: 1-31-16  
TO: Council, Manager, Chief of Police  
FROM: David Foubert  
RE: January 2016 Monthly Report

There were 20 traffic, no DUI, no misdemeanor and 37 parking citations filed with Mayor's Court in January for a total of 57 citations filed to date in 2016.

No activity in Bond Account

MAYOR'S ACCOUNT

Violations Bureau:		
Fines	2529.00	2529.00
Parking	735.00	735.00
Court Fines	620.00	620.00
Ending Balance	3884.00	3884.00

-----

Remitted to Other Agencies:	
Victims of Crime	212.00-
Indigent Defense Fund	610.00-
Drug Law Enforcement	77.00-
Indigent Drivers Alcohol Treatment	33.00-
Remitted to Computer Fund	240.00
Remitted to Village General Fund	2712.00

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Comparison Figures from January 2015

There were 22 traffic, no DUI, 1 misdemeanor and 22 parking citations filed with Mayor's Court in January for a total of 45 citations filed to date in 2015.

Remitted to Computer Fund	100.00
Remitted to General Fund	1553.00

*David H. Foubert*  
\_\_\_\_\_  
David H. Foubert, Mayor / *DF*

**MIAMI VALLE REGIONAL PLANNING COMMISSION  
BOARD OF DIRECTORS MEETING  
DECEMBER , 2015  
MINUTES**

**Members/Voting Alternates**

John Beals, City of Centerville  
Michael Beamish, City of Troy  
Rebecca Benna, Five Rivers Metro Parks  
Dale Berry, Washington Township  
Janet Bly, Miami Conservancy District  
Steve Boeder, Municipality of Germantown  
John Bruns, City of Union  
Richard Church, City of Miamisburg  
Judy Dodge, Montgomery County  
Elmer Dudas, City of Springboro  
Frank Ecklar, Greater Dayton RTA  
Andrew Fluegemann, ODOT District 8  
Georgeann Godsey, Harrison Township  
Dolores Gillis, Tipp City  
Carol Graff, Beaver Creek Township  
Paul Gruner, Montgomery County Engineer  
Rap Hankins, City of Trotwood  
Jerome Hirt, Bethel Township  
Dan Kirkpatrick, City of Fairborn  
Tony Klepacz, City of Kettering  
Ralph Mantica, Dayton Area Board of Realtors  
Julia Maxton, South Metro Chamber  
Jim McGuire, City of Moraine  
Chris Mucher, Miami Township - Greene Co.  
John O'Brien, Miami County  
Matt Parrill, ODOT District 7  
Gerald Peters, Perry Township  
Greg Rogers, Miami Township-Montgomery Co.  
Amy Schrimpf, Dayton Development Coalition  
Arlene Setzer, City of Vandalia

Mehdi Sharzi, Vectren Energy Delivery of Ohio  
Robert Stallman, DPL Energy Resources  
Woodrow Stroud, Greene County Transit  
William Vogt, City of Piqua  
Deborah Wallace, City of Beaver Creek

**Other Alternates/Guests**

Eric Baxter, City of Trotwood  
Judy Blankenship, City of Huber Heights  
Tim Eggleston, Tipp City  
Scott Kasler, ODOT D-7  
Bob Lenser, ODOT D-7  
Jeffrey Mims, City of Dayton  
Patrick Titterington, City of Troy  
Fred Vogel, ODOT  
Joe Vogel, AECOM  
Jeff Wallace, Parsons Brinckerhoff  
Chad Whilding, City of Beaver Creek  
Michael Wilson, City of Dayton

**Staff Present**

Paul Arnold  
Tim Gilliland  
Laura Henry  
Martin Kim  
Laura Loges  
Brian Martin  
Ami Parikh  
Bob Steinbach  
Rob Uhlhorn  
Lynn Zuch

**I. INTRODUCTION**

Chair Vargo called the meeting to order. Self-introductions were made. The Pledge of Allegiance was recited.

**II. APPROVAL OF NOVEMBER 5, 2015 MEETING MINUTES**

Ms. Graff made a motion to approve minutes. Mr. Mims seconded. The motion passed unanimously.

**III. PUBLIC COMMENT PERIOD ON ACTION ITEMS**

None



#### **IV. MPO (METROPOLITAN PLANNING ORGANIZATION) ACTION ITEMS**

##### **A. Adoption of Amendment to MVRPC's SF 2016-201 Transportation Improvement Program (TIP)**

Mr. Arnold referred to a memo on page 4 of the mailout explaining that numerous modifications to the programming documents for various projects has resulted in the need for a TIP amendment. He referred to the project tables for each county as well as the areawide projects. Mr. Arnold stated that staff as well as TAC does recommend adoption of this TIP amendment, and referred to a resolution on page 20 of the mailout. Ms. Wallace made a motion to recommend adoption. Mr. Hankins seconded the motion. The motion passed unanimously.

##### **B. Recommended Adoption of Proposed list of 2040 Long Range Transportation Plan Congestion Management Projects Summary of Public Participation Meetings (October 20-22) and Financial Analysis.**

Mr. Arnold explained how the 2040 LRTP's 25 year forecasted revenues were determined by considering two main funding sources: the TIP and local funds. The TIP includes funds from the Ohio Department of Transportation as well as other MPO-controlled funds. Local jurisdiction funds include Ohio Public Works funds, and Local ED/GE grants, in addition to local revenues. He reviewed how the revenue forecast was completed by identifying the actual expenditures in each funding source and using those as a base to calculate the year 2040 revenue forecast. Therefore, the 25-year time period was separated into two increments. Mr. Arnold stated that the first increment is from SFY2016 to SFY2019 and includes the actual programmed expenditures for that time period in the current TIP. The second increment includes the remaining 21 years in the period and is further sub-divided into three additional increments (2020), (2021-2030), and (2031-2040).

Mr. Arnold explained how the first step was to determine annual average TIP expenditures for the past three years (2013-2015); the annual average was then used to calculate available revenues in the remainder years of the Plan. A similar process was used for the locally funded project expenditures, MVRPC's annual survey data on local jurisdiction's actual expenditures on transportation improvement projects in previous years were used to determine the annual average expenditures. Based on annual expenditures identified, total expenditures for the time period of SFY2016-2019 were calculated. Similarly, the annual average was multiplied by 1 and 10 to determine the remaining 21-year revenue forecast. He reviewed how the forecasted revenues for the entire 25 year period were determined by adding actual TIP and local expenditures to the projected figures of the remaining 21 year forecasts from both TIP and local sources. Mr. Arnold reported that the next step in the revenue forecasting process was to determine how much of the total revenue will be available for the maintenance/reconstruction versus operational/safety/capacity improvements type of projects. On average, the region is expending approximately 62% of its roadway expenditures on maintenance/reconstruction and 38% on operational/safety/capacity projects. The forecasted revenue for the operational, safety, and capacity projects shown in the table below will be used to demonstrate the financial constraint for the transportation plan congestion management projects.

Ms. Ramirez reviewed the process for the development of the congestion management programs and development of the proposed project lists. She reported that staff conducted three Public Participation meetings in Miami, Montgomery, and Greene Counties. A summary of public comments received was included in the mailout. Ms. Ramirez explained that the next step is to conduct the technical analysis which includes air quality conformity, plan evaluation, community impact assessment, and environmental mitigation.

Ms. Graff asked how the new transportation bill that was just recently passed will affect the revenue projections. Ms. Ramirez explained that since it is so recent we have very little details on how sub-allocations would distribute funds to the State and or region.

Mr. Martin agreed, adding that that over time, there is typically a 1 ½ to 2 ½ percent increase each year for the FAST Act, the new Transportation bill. Mr. Stroud noted that the press reported that the trust fund will provide for the highway funds, but transit will require annual appropriations, asking if there was any assessment of risks associated with this. Mr. Martin explained that for the last several years, both transit and highways have been funded from the general fund and Highway Trust Fund to accommodate the overall reduction in travel, more electric vehicles, alternate modes of transportation and increasing construction costs.

Ms. Ramirez stated that staff recommends adoption of the Resolution on page 48 of the mailout. Chair Vargo noted the expense of the public outreach process and the minimal response that is received. Perhaps staff can look into other ways to meet the public involvement criteria at a lesser cost. Mr. Church made a motion to approve. Mr. O'Brien seconded the motion. The motion passed unanimously.

## **V. INFORMATION ITEMS**

### **A. Proposed new projects requesting MVRPC's STP and TA Funds**

Mr. Arnold referred to a memo on page 49 of the mailout. The memo provided a table showing the funds requested and total project costs for both funding categories. He reported that a public involvement meeting was held on November 25, and a summary of all comments received is included in the mailout, as well as project tables that provide more details for each of the project applications that were submitted.

After each proposed project is evaluated and ranked, a final list of recommended projects will be reviewed by the TAC in February and forwarded to the Board of Directors for final approval in March.

### **B. Taking Care of What We Have – Transportation Asset Management Plan (TAMP)**

Mr. Parrill presented information on ODOT's "Asset Management – Taking Care of What We Have" program. Transportation Asset Management is an agency-wide commitment and represents the highest form of "Excellence in Government" and applies to all Departments, Divisions and Districts within ODOT. As such, the purpose of the Transportation Asset Management Plan (TAMP) is to follow a strategic direction to managing our assets through collection of good data and leveraging technology. He explained that this is a three-pronged approach that includes state of the art technology for improved decision-making; aggressive preservation treatments; and, more collaboration. The TAMP will include two years of operations activities and a six year capital program that addresses system preservation needs.

Mr. Fluegemann explained that a \$14B financial gap exists between needs and resources (based on historic trends). Freight volume and weight are increasing, and funding is not adequate to maintain the condition of infrastructure assets (e.g. pavements, bridges, and culverts). He explained that the performance-based decision process recommended under MAP-21 legislation, and the Department's efforts at developing TAMP, have found that preservation treatments should be used more effectively throughout the system to meet the goals outlined in Access Ohio 2040 and to lower the life cycle cost of maintaining these assets. The increased use of these treatments will reduce the life cycle cost of maintaining pavements, bridges, and culverts without sacrificing conditions.

He also explained that the benefits of the program are; improved consistency in practices across Districts; increased use of preservation treatments; more cost-effective use of available funds; and reduction in pavement and bridge life cycle costs by 25 to 60 percent.

Mr. Beals asked if the plan to do less milling and overlay and more chip sealing will allow the dollars to go farther as well as improve friction numbers. Mr. Fluegemann clarified this was the goal, adding that sealing the road will reduce deterioration. Mr. Beals was also pleased with the plans for bridge cleanings, specifically the expansion joints and the storm drainage system. Mr. Parrill reported that ODOT has had discussions with EPA regarding permits for the cleaning process of the bridges; specifically the cleaning residue as well as other debris is collected instead of being washed into the creeks and streams. Mr. Gruner asked if there was any problem with sharing the DTIMS System with local jurisdictions. Mr. Fluegemann stated he did not see a problem, but would check with Jennifer Townley, ODOT Central Office. He noted that the State of Ohio has some of the smoothest pavements of many surrounding states, due to the fact that we made the most of the budget available. ODOT is hopeful of doing even a better job with the use of DTIMS.

Mr. Boeder referred to two upcoming projects at Union Center Blvd. in Middletown and Austin Landing in Miamisburg. He asked at what point does ODOT become involved to project the amount of anticipated traffic at a new interchange. Mr. Fluegemann explained that traffic projections are used as part of an interchange justification study, which ODOT has been doing for many years.

Mr. Martin asked Mr. Fluegemann to explain the GAP projects. Mr. Fluegemann provided an example of a Greene County project where ODOT funded a \$1.4M GAP project which will address pot holes as well as planing and repaving wheel ruts.

Ms. Graff questioned why there is not a longer curing period for newly paved roads. Mr. Fluegemann explained that specifications dictate how long each type of new pavement must be rolled to a specific amount of compaction. Mr. Hirt questioned how much analysis was done for the chip and seal process as far as the long term cost of the cleaning and drainage issues. Mr. Fluegemann stated that many ODOT staff had some of these same concerns, but they are committed to this process so they will be looking into ways to minimize loose aggregate.

Mr. Parrill noted they have consulted with other states that have had success with chip seals, and one District has extensive experience and could provide training. Mr. Hirt noted the importance of the weather conditions at the time of the chip seal application. Mr. Stroud provided an example of work that has been re-done, and deteriorated within 2 years. He asked if the state can help local jurisdictions evaluate these improvements and is there any recourse in solving such problems with contractors. Mr. Fluegemann stated that ODOT is looking into warranty work for chip seals and there is a learning curve involved with the bridge work.

### **C. Clarification on Vacancy – Unexpired Term in Office**

Mr. Martin referred to a memo on page 68 of the mailout which explained the process for the 1<sup>st</sup> vice-chair to serve as Board Chair as a result Chair Vargo's term ending in December. The annual election of offices will be held in March, therefore, January and February meetings will be chaired by the Interim Chairperson, Carol Graff.

Mr. Martin requested Chairperson Vargo and delegate Gillis to joint him at the podium. He presented the ladies with certificates of appreciation and thanked them for their many years of service to MVRPC.

**VII. EXECUTIVE DIRECTOR'S REPORT**

Mr. Martin referred to his December report, providing an update on the recent transportation bill. He announced that recently Montgomery County Engineer Paul Gruner was appointed second vice-chair for the Ohio Engineer's Association. Mr. Martin noted that Ohio has done a great job reducing traffic deaths, as shown in the statewide numbers from the Thanksgiving weekend, which was decreased from the past 3 years. His report also provided information on some recent grant opportunities, as well as a list of upcoming MVRPC meetings.

**VIII. ADJOURNMENT**

Mr. Vogt made a motion to adjourn. Ms. Maxton seconded the motion. The motion passed unanimously.

\_\_\_\_\_  
Brian O. Martin, AICP  
Executive Director

\_\_\_\_\_  
Carol Graff  
Interim Chairperson

\_\_\_\_\_  
Date

## Judy Kintner

---

**From:** Patti Bates  
**Sent:** Thursday, February 11, 2016 10:18 AM  
**To:** Judy Kintner  
**Subject:** FW: Channel 5, Community Access

[For packets!](#)

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**From:** Sue Parker [mailto:sueturnparker@att.net]  
**Sent:** Thursday, February 11, 2016 9:05 AM  
**To:** Patti Bates <PBates@vil.yellowsprings.oh.us>  
**Subject:** Channel 5, Community Access

Dear Patti Bates,

I'm writing because Channel 5 was off the air recently, and we missed it! We appreciate it because we are at home a great deal, due to Bob's health. We have lived here 45 years and almost 60 years respectively so Channel 5 brings familiar faces to us, photos and videos of people we remember, and beautiful photography we both appreciate. We like the fact that it is always local, whether it is historical, musical or arts related, whether it is at Mills Lawn (where we have grandchildren) with the Bulldogs reporting, or showing a "We Live Here" parade downtown.

I really like watching live Council meetings. I cannot drive in the dark any longer, so Channel Five is my way of keeping up with what is going on in the Village. The new microphones, etc. have really improved communication.

The videotaping of Planning Council and the Board of Zoning Appeals are better than they have ever been, and can be heard better, too!

I know there are other older people in the community for whom Channel 5 is a lifeline, because I have talked with them about it. Thank you for making this available to all of us and I hope we will continue to be able to enjoy it!

Sue T. Parker  
Robert L. Parker



My everyday here is a  
 place <sup>affairs</sup> that <sup>she</sup> says my  
 dog and she is a nice  
 person. And she's a  
 good <sup>affairs</sup> place.



**ANTIOCH  
COLLEGE**

Physical Plant Department

Antioch College  
1 Morgan Place  
Yellow Springs, Oh 45387

February 4<sup>th</sup>, 2016

Village of Yellow Springs  
100 Dayton Street  
Yellow Springs, Ohio 45387  
Attention: Village Council

Re: Wellness Center Pool

Dear Village Council Members,

This June, we are planning to drain our Wellness Center Pool in order to clean and repaint the interior. It is very important to us that the pool is maintained in a manner that will provide years of service to our community. As we are trying to control costs for this project, we respectfully request that the Village consider "donating" the water to refill the pool after repairs are complete. We thank you in advance for your consideration.

Sincerely,

Reggie Stratton

**Reggie Stratton**

Director Physical Plant  
Antioch College  
One Morgan Place  
Yellow Springs, OH 45387  
937-478-2704 (mobile)  
[rstratton@antiochcollege.org](mailto:rstratton@antiochcollege.org)

## Judy Kintner

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**From:** Laura Loges <lloges@mvrpc.org>  
**Sent:** Thursday, February 04, 2016 6:03 PM  
**To:** Judy Kintner  
**Subject:** Public Participation Meeting to be held to review the DRAFT Open Space Plan for the Miami Valley



## NEWS RELEASE

### For Immediate Release

**Date:** February 4, 2016  
**Contact:** Laura Loges  
Director of Marketing and Public Affairs  
Miami Valley Regional Planning Commission  
(937) 223-6323  
lloges@mvrpc.org

**Subject:** Public Participation Meeting to be held to review the DRAFT *Open Space Plan* for the Miami Valley.

**Dayton, OH** The Miami Valley is fortunate to encompass both rural landscapes and vibrant urban centers. This diversity provides for a range of cultural and recreational opportunities for Miami Valley residents, while offering everyone a full spectrum of residential and employment options. Open Space preservation, including both natural area conservation and farmland preservation, is a tool for managing and shaping regional development to preserve both urban and rural character for future generations.

The Miami Valley Regional Planning Commission (MVRPC) has drafted a regional *Open Space Plan* report, now available for review and comment by member jurisdictions and the general public. The report inventories conserved open spaces in the Miami Valley; assesses the quantity and character of our regional open space; and relates these findings to developed and agricultural land across the



Region. The report undertakes a data analysis to highlight priority locations for future conservation, and identifies funding streams and implementing agencies for this effort.

A public meeting will provide an opportunity to review the DRAFT *Open Space Plan* report.

The meeting will be held as follows:

**Thursday, February 25, 2016**

**Miami Valley Regional Planning Commission**

**10 N. Ludlow Street**

**Suite 700**

**Courthouse Square - Dayton, OH**

**4:00 p.m. – 6:00 p.m.**

The Miami Valley Region is home to both rural and urban landscapes. This DRAFT *Open Space Plan* informs all jurisdictions about open space preservation approaches that are sensitive to both the rural and urban areas," said MVRPC's Executive Director, Brian O. Martin, AICP.

If you are unable to attend the meeting, the DRAFT *Open Space Plan* report will also be available for public review on MVRPC's website at [www.mvrpc.org/open-space-plan](http://www.mvrpc.org/open-space-plan) on or before February 3, 2016. You can also review the document at the MVRPC offices, 10 N. Ludlow Street, Suite 700, Dayton, OH, 45402, during regular business hours (8:00 a.m. – 5:00 p.m., Monday through Friday). Written comments will be accepted through March 7, 2016, at the above address or via email to Matt Lindsay, Manager of Environmental Planning, at [mlindsay@mvrpc.org](mailto:mlindsay@mvrpc.org).

At all MVRPC public participation meetings, interpreters for hearing impaired individuals or bi-lingual interpreters are available upon request. Requests should be made at least one week prior to the meeting date. Contact MVRPC at (937) 223-6323 or 1-800-750-0750 TTY/TDD to request an interpreter. Parking passes for the City of Dayton's Municipal Garage will be distributed at the meeting. The parking garage is located at 123 W. Third Street next to Dayton City Hall. There are numerous Greater Dayton RTA transit routes convenient to MVRPC offices on Courthouse Square including Wright Stop Plaza.

Established in 1964, the Miami Valley Regional Planning Commission promotes collaboration among communities, stakeholders, and residents to advance regional priorities. MVRPC is a forum and resource where the Board of Directors identifies priorities and develops public policy and collaborative strategies to improve quality of life throughout the Miami Valley Region. MVRPC performs various regional planning activities, including air quality, water quality, transportation, land use, research and GIS. As the designated Metropolitan Planning Organization (MPO), MVRPC is responsible for transportation planning in Greene, Miami and Montgomery Counties and parts of northern Warren County. MVRPC's areawide water quality planning designation encompasses five (5) counties: Darke, Preble plus the three MPO counties.

For additional information, contact Matt Lindsay, Manager of Environmental Planning, at (937) 223-6323 or via the e-mail address listed above.

###



January 21, 2016

(Merge: Customer Name)

(Merge: Customer Street Address)

(Merge: Customer City, State Zip)

Dear (Merge: Title Last Name):

Thank you for your participation in Efficiency Smart's appliance recycling program. We sent a letter in December 2015 to confirm whether you received payment for the refrigerator or freezer you had picked up from JACO Environmental. We have also recently attempted to contact you at the telephone number you provided to JACO Environmental and have not heard back.

We want to make sure that you have received the payment that you were expecting from JACO Environmental. At your earliest convenience, please contact me or my customer support team to confirm that you have received your payment, or to let us know that you are still waiting for the incentive check so we can process your payment.

Additionally, I did want to make you aware that our phone number in the letter that was sent in December had a typo in it. You can reach us as 877-889-3777 or [info@efficiencysmart.org](mailto:info@efficiencysmart.org). My contact information is also provided below.

We sincerely appreciate your participation in our appliance recycling program, and we hope to continue helping you save energy and money in your home.

Sincerely,

Corey Bentine  
Residential Program Manager  
Efficiency Smart  
614-468-4930  
[cbentine@efficiencysmart.org](mailto:cbentine@efficiencysmart.org)



Join us Thursday February 18<sup>th</sup> at 7 p.m. at Dayton Avenue Baptist Church for: \*1121 Dayton Ave, Xenia, OH 45385

## Smart Investing

The Center for Business and Consumer Ethics, the charitable arm of your Better Business Bureau has teamed up with the Financial Industry Regulatory Authority (FINRA) Investor Education Foundation to offer this class to you.

**Smart Investing** is a program that gives you tools and information to help you better protect and manage your money. Anyone can become a victim of investment fraud.

### What will you learn?

CBCE's Smart Investing program teaches:

- ◆ Financial scams
- ◆ Investment fraud
- ◆ Red flags to be aware of
- ◆ Risk factors of victims
- ◆ Strategies to protect yourselves





THE AIR FORCE MUSEUM FOUNDATION, INC.

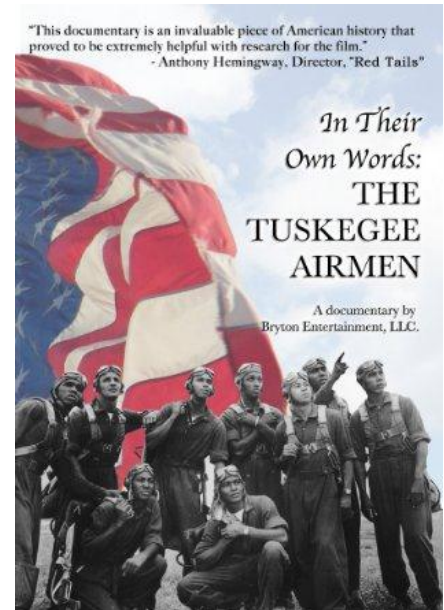
POST OFFICE BOX 33624

WRIGHT-PATTERSON AIR FORCE BASE, OH45433-0624

## Air Force Museum Theatre commemorates the Tuskegee Airmen's 75<sup>th</sup> Anniversary

**Dayton, Ohio – February 4, 2016:** The Air Force Museum Theatre will kick off its 2016 Living History Film Series on Saturday, Feb. 20 with an event commemorating the 75th anniversary of the Tuskegee Airmen. Beginning at 4 p.m., the theatre will premiere *In Their Own Words: The Tuskegee Airmen*, a 90 minute documentary which tells the story of America's first squadron of African American pilots. Complete with emotional interviews, rare photographs and computer-generated recreations, the film chronicles the Tuskegee Airmen story from the rocky start in 1941 to their acceptance of the Congressional Gold Medal in 2007. 2016 will mark the 75th anniversary of the inauguration of the U.S. Army Air Corps 99th Pursuit Squadron, the formation of the Tuskegee Airmen.

A panel discussion featuring Lt. Col. (Ret.) George Hardy, one of the youngest pilots of the Tuskegee Airmen, producer Bryan Williams, director Denton Adkinson and others associated with the project will follow the screening. Members of the Ohio Memorial Chapter will be in attendance, with the Tuskegee Airmen Show Car. The panel discussion will be filmed for use during the Theatrical Premiere of *In Their Own Words: The Tuskegee Airmen*, presented Fathom Events partnering with Bryton Entertainment which will take place on March 29 at approximately 150 theaters nationwide. This release commemorates Eleanor Roosevelt's flight with Chief Flight Instructor Charles Anderson out of Moton Field in Tuskegee, Ala., in March 1941. Although the Tuskegee Program was three months old at the time of the flight, this action served to ignite a flame under the nation that "Blacks could fly!"



The theatre's Feb. 20 event is the first of eight Living History Film Series events planned for 2016. The Series brings aviation history alive through films and guest speakers. The Living History Film Series is sponsored by Texas Road House and the Boeing Co. Tickets are available at the theatre's ticket counter for \$10 per film (\$8 for Friends Members). Discounts for school or youth groups are available with advance reservations.

The theatre is operated by the Air Force Museum Foundation, Inc., a Section 501(c)(3) private, non-profit organization that assists the Air Force in the development and expansion of the facilities of the National Museum of the United States Air Force. For more information on the Air Force Museum Foundation, visit [www.airforcemuseum.com](http://www.airforcemuseum.com). The Air Force Museum Foundation is not part of the Department of Defense or any of its components and it has no governmental status.

The National Museum of the U.S. Air Force, located at Wright-Patterson Air Force Base near Dayton, Ohio, is the world's largest military aviation museum. With free admission and parking, the museum features more than 360 aerospace vehicles and missiles and thousands of artifacts amid more than 19 acres of indoor exhibit space. Each year about one million visitors from around the world come to the museum. For more information, visit [www.nationalmuseum.af.mil](http://www.nationalmuseum.af.mil).

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**NOTE TO PULIC:** For more information, please contact the Air Force Museum Theatre at 937-253-4629 or visit [www.afmuseum.com](http://www.afmuseum.com) or email [theatre@afmuseum.com](mailto:theatre@afmuseum.com)

**NOTE TO MEDIA:** For more information on the Air Force Museum Theatre, contact: Mary Bruggeman, Chief, Attractions Operations, 937-656-9623, [mbruggeman@afumuseum.com](mailto:mbruggeman@afumuseum.com)

**Quote about film**

*“This history must never be forgotten. As the first African American in space I understand the impact we have for those coming behind. This documentary leaves an unblemished report on what true bravery is all about. It should be placed in schools around the nation so that children can benefit from the profound statement it makes.”*

Guion Bluford,  
Astronaut, First African American in Space



Lt. Col. George Hardy, USAF (Ret), at the National Museum of the U.S. Air Force –February 2015

