

BOARD MEMBERS PRESENT:

Gary Wall, Supervisor
Kim Markee, Clerk
Margaret Birch, Treasurer
Anthony Bartolotta, Trustee
Art Frasca, Trustee
Karen Joliat, Trustee
Steven Thomas, Trustee

OTHERS PRESENT:

Donna Wall
Matthew Covey
Ryan Bergan
Carl Wallace
John Barker
George Wilkins
Barb Miller
Robin Herr
Jason Herr
Derek Diederich

Crystal McCready
Steve McCready
Joan Rogers
Daryl Reppuhn
Jean Polk
Thomas Cavalier II
Alison Swanson
Lucas Smith
Avery Bates
James Whaley

Thomas Wharley
Gary Ward
Chinyere Aguwa
Andrea Sheridan
Josh Dorman
Kevin Schedlbaver
John Carrier
Grant Smith

Supervisor Gary Wall called the meeting to order at 6:01 p.m. and asked for a moment of silence for the brave men and women who have served our Country and then lead the Pledge of Allegiance.

Roll call was taken and all Board Members were present.

1. APPROVE AGENDA

1.1 July 22, 2019

Moved by Birch,

Seconded by Bartolotta, RESOLVED, to approve the July 22, 2019, agenda as printed. A roll call vote was taken.

Ayes: Wall, Markee, Birch, Bartolotta, Frasca, Joliat and Thomas

Nays: None

Absent: None

Motion carried unanimously.

2. ANNOUNCEMENTS

- 2.1 Shhhhhhhh...you're in the library! On Tuesday, July 23rd from 2:00 pm - 3:00 pm, see how quiet you can be as you and your teammates are subjected to a variety of challenges that are meant to make you laugh and make noise. Teams will be given points based on how quiet they are. The team that earn the most points wins! Register online on the Library's website, www.waterfordmi.gov/library or call the Adults' Desk at 248-618-7693. Sorry, 6th -12th graders only. Please be respectful of the tweens and teens as they enjoy a library program planned just for them.
- 2.2 An Oakland County Clerk/Register of Deeds Local Visit will be held on Thursday, July 25, 2019, from 10:00 a.m.-11:30 a.m. in the Waterford Township Clerk's Office, 5200 Civic Center Drive. When the OC Clerk/Register of Deeds visit you can get copies of: Birth, Death and Marriage Certificates. Property Documents, and much more. Call 248-858-0561 or visit oakgov.com/clerk for more information, including identification requirements and fees, which are the same as those in the main office.
- 2.3 Fall Youth Soccer Registration Deadline is July 26 – don't miss out on this popular fall sport. Programs offered for children ages 4-15 years. Register online at www.waterfordmi.gov/parks or contact Waterford Parks and Recreation at 248-674-5441.
- 2.4 Fall Adults Softball Team Registration Deadline is August 2 – Leagues are offered for Coed, Men's and Women's Teams. Contact Waterford Parks and Recreation for more information 248-674-5441.
- 2.5 Park It Family Fun Night at Hess-Hathaway Park – Wednesday, August 21. Event begins at 6:00 p.m. with live music starting at 6:30 p.m. and the movie "Incredibles 2" beginning at 8:20 p.m. Bring your blankets and lawn chairs and join us for a movie under the stars with your family and friends. Event includes giveaways, live music, movie and activities for the kids.

3. AWARDS AND PRESENTATIONS

- 3.1 Silver Lifesaving Award Presentations
Deputy Chief Covey advised that the award recipients had not arrived yet and requested to have the other presentations proceed.

3.3 Understanding Revenue Sharing - Ryan M. Bergan

Mr. Ryan Bergan, a Fiscal Analyst, at the Michigan Fiscal Agency, a non-partisan and budget analysis wing of the Michigan Senate, shared the following information regarding the State Revenue Sharing. A copy of the presentation is attached to these minutes.

What is Revenue Sharing?

Types of Unrestricted Revenue Sharing in Michigan

Generally Accepted Purposes of Revenue Sharing

History of Michigan Revenue Sharing

Inverse Taxable Property Value per capita

Yield Equalization

Weighted Population

Revenue Sharing Changes Since 2012

Current Proposals for FY 2019-20 Statutory CVT

Revenue Sharing

Revenue Sharing Distribution for CVTs

Challenges to Revising Revenue Sharing

3.1 Silver Lifesaving Award Presentations

Deputy Chief Covey presented Silver Life Saving Awards to Dr. Mitzi Amelon, ER Nurse Ann Ward, R.N., and Life Guards Jarod Rutenber, Seth Caspers and Frank Gamez.

To receive the Silver Lifesaving Ribbon, a citizens actions resulted in the saving of a human life through the application of pre-hospital emergency medical care and done so in a distinguished manner for a person whose life was in jeopardy.

On April 13th 2019 fire crews from fire station 3 were dispatched to a Cardiac Arrest at Waterford Mott High School Pool and Fitness Center. Upon arrival to the Pool and Fitness Center firefighter/paramedics found James White was in Cardiac arrest. Fire crews reported that 2 citizens and 3 fitness center life guards were performing CPR and using the fitness centers Automatic External Defibrillator and had delivered 2 shocks. Shortly after his vitals were checked and Mr. White had a pulse and was breathing on his own. Prior being transported he was awake and talking to the fire department paramedics. Without the quick actions of these fine citizens and employees of the pool and fitness center the outcome would be much different. This is why these 5 have been awarded the Waterford Regional Fire Department "Silver Life Saving Award".

Loraine and Lori, James' daughters, presented Milford High School and Waterford Mott High School, including Katie Boyd, Michelle Merit, and presented them with a plaque showing their appreciation to all involved.

Dr. Amelon stated while she was a doctor, and Ann is an ER Nurse, anyone could have done what they did that day. She urged others to take a CPR/ACD class. Deputy Chief Covey stated that the WRFD offers CPR classes once a month at Fire Station 1.

3.2 Senator Ruth Johnson

Senator Johnson thanked Clerk Markee for inviting her, as well as the Supervisor and rest of the Board.

She thanked the residents for attending and thanked Ryan Bergan for his presentation.

Michigan, during the recent great recession, peaked at an unemployment rate over 15%. We had a recorded number of people on unemployment, and the greatest level of home foreclosure since the great depression. Revenue Sharing is still below the peaked levels. While Waterford's housing values have steadily increased, taxes are still down. To increase Revenue Sharing the State needs to either tax more or take away from others. A safe community, excellent public service, police and fire departments, are why residents stay in their homes, leaving Waterford more impacted, than others, by Proposal A.

Senator Johnson thanked Supervisor Wall and Trustee Bartolotta to visit Lansing and working to re-energize the Township.

Senator Johnson thanked the Board for serving the community and thank you to the residents that attended this evening.

3.4 SEMCOG Presentation by Grant Brooks and Amy Malmer.

SEMCOG provides data to local Governments regarding roads, water, parks, biking, and walking paths. There are 2600 parks in southeast Michigan and SEMCOG has developed an app that provides maps and information on 1000 miles of trails. Demographic information is provided and are changing which will impact our future needs. SEMCOG also advocates for us in Washington, D.C. and Lansing. A copy of their presentation is attached to these minutes.

4. CONSENT AGENDA

Board Members may remove items from the Consent Agenda for discussion purposes or for the purpose of voting in opposition. Public comment for items removal from the consent agenda may be received in the same manner immediately following the Consent Agenda.

- 4.1 July 08, 2019, Meeting Minutes
- 4.2 July 22, 2019, Bill Payment
- 4.3 Receive Development Services January - June 2019 Reports
- 4.4 Receive the 51st District Courts 2019 - 2nd Quarter Caseload and Financial Trend Analysis
- 4.5 Receive the Police Department's 2nd Quarter Reports
- 4.6 Receive the Treasurer's Office June 2019 Report

Moved by Birch,
Seconded by Markee, RESOLVED, to approve Consent Agenda items 4.1 through 4.6. A roll call vote was taken.

Ayes: Wall, Markee, Birch, Bartolotta, Frasca, Joliat and Thomas

Nays: None

Absent: None

Motion carried unanimously.

5. BOARD LIAISON REPORTS (VERBAL)

Trustee Bartolotta – Van Norman Lake
Van Norman Lake treatment will begin July 23rd.

Clerk Markee – Library Board

Rain or shine the Waterford Public Library's Car Show Fundraiser will be held Saturday, August 3rd from 6:00 p.m. – 8:00 p.m. Trophies will be awarded for 1st, 2nd, and 3rd place based on your votes. A suggested donation of \$10 to enter your car in the show will be collected at the event. Proceeds from the show will help us refurbish and/or replace well-worn furniture in the Children's room.

All Summer Reading programs end Saturday, August 3rd. Turn in your completed reading logs by this deadline to be eligible for the grand prize drawings.

Matinee screening of "In the Heat of the Night" starring Sidney Poitier and Rod Steiger. Don't miss this winner of 5 Academy Awards released in 1967. Popcorn will be provided. You may bring your own snacks and beverages, provided that your beverages have lids.

Trustee Joliat - ZBA

ZBA meeting was held last week with some variances approved and some were denied.

Trustee Frasca – Hess-Hathaway Advisory Board

The Hess-Hathaway Advisory Board met on July 11th. The Historic Barn preservation is moving along. The concerts in the park series was successful. Hess-Hathaway will have 4-H training and teaching summer campers. The next advisory board meeting will be September 12th. Harvest Happening will take place on October 6th.

6. NEW BUSINESS

6.1 Electrical Panel Upgrades

The following memo was received from Russell Williams, DPW Director

This is an update of the Capital Improvement Revolving Funds project list:

Town Hall is constructed with electrical panels manufactured by Federal Pacific Electric. A quick web search of Federal Pacific Breakers will reveal the problematic electrical panel's colorful history. Although the Consumer Protection Safety Commission has never made an official recommendation to replace the panels, testing reported that over 50% of the breakers failed to trip in an overcurrent condition.

After several discussions and reviews, a decision was made to put the safety of Town Hall employees before the first floor carpet replacement.

Mr. Cardenas, Facilities & Operation Superintendent, and Mr. Rick Hutchinson, Waterford Township Electrical Inspector have been working together to find a resolution to this problem. Mr. Cardenas has received 4 (four) quotes to complete a panel & breaker replacement. This project is in compliance with the Waterford Township Procurement Policy.

Although there is no required action by the Waterford Township Board of Trustees, this memo is to keep the board informed of the use of the Capital Improvement Revolving Fund dollars.

Thank you,

Trustee Joliat stated this is a capital improvement project to replace electrical breakers and panels in Township Hall.

Trustee Bartolotta inquired when the work would be taking place as to not shut down Town Hall. Mr. Cardenas, stated that Lee would work after 5:00 p.m. and/or on the weekend. He will request that the work will take place after hours in writing.

Supervisor Wall stated that the spending of the money was approved they are just reallocating the funds.

6.2 Hess-Hathaway Park – Gazebo Project Award Request

The following memo was received from Alison Swanson, Parks and Recreation Director.

I am respectfully requesting your approval to award the Hess-Hathaway Gazebo Project to Troy Clogg Landscape Associates, L.L.C., 51800 Pontiac Trail, Wixom, MI 48393, for \$60,000.00.

Attached you will find the detailed price proposal submitted by Troy Clogg Landscape Associates, L.L.C., along with references for other businesses this contractor has performed work for

Adequate funding for this project is available as \$60,000.00 was budgeted from account number 28090-97125, as part of the Waterford Park and Recreation Department's 2019 Fiscal Year Budget.

This project focuses on the area surrounding the gazebo and includes removing the existing brick pavers and replacing with exposed aggregate, installing proper drainage, an accessible ramp up to the gazebo and landscaping.

This project went out for bid in May 2019, and three contractors were present at the pre-bid meeting. One bid was received on June 4, 2019, from Troy Clogg Landscape Associates, L.L.C. The bid submitted was over the project's budget. I adjusted the project scope slightly and was able to work with the bidding contractor to get the project cost in-line with the budget.

Thank you for your attention to this matter. Please feel free to contact me if you have any questions at 248-618-7549.

Recommended Board Action

Award Hess-Hathaway Park Gazebo Project to Troy Clogg Landscape Associates, L.L.C.

Moved by Joliat,

Seconded by Frasca; RESOLVED, to award the Hess-Hathaway Park Gazebo Project to Troy Clogg Landscape Associates, L.L.C. in the amount of \$60,000.00 utilizing account number 28090-97125. A roll call vote was taken.

Ayes: Wall, Markee, Birch, Bartolotta, Frasca, Joliat and Thomas

Nays: None

Absent: None

Motion carried unanimously.

6.3 Public Comments limited to three (3) minutes per topic.

George Wilkins, 4049 W Walton Blvd

Mr. Wilkins inquired about the single residential waste hauler. He proceeded to speak against single residential waste hauler.

Thomas Cavalier, II – 6445 Lotus Ct

Spoke against single residential waste hauler.

Matt Thompson – St Jude Ct

Glad to see Channel 20 is back operating.

The Saturday, after the 4th of July, Mr. Thompson brought his recyclables to the Township provided recycling. He stated that they did not separate the recyclables. He proceeded to speak regarding the importance and requirements of recycling.

ADJOURNMENT

Moved by Markee,

Seconded by Birch, to adjourn the meeting at 8:09 p.m.

Motion carried unanimously.

Kim Markee, Clerk

Gary Wall, Supervisor

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FOR CASH ACCOUNT: 70000 01000

FOR: Uncleared

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284308	07/22/2019	PRINTED	011199 ALL OUT FITNESS	330.00			
284309	07/22/2019	PRINTED	011292 AIRGAS USA, LLC	92.65			
284310	07/22/2019	PRINTED	013202 ADVANTAGE CONSULTING INC	150.00			
284311	07/22/2019	PRINTED	013684 AQUATIC SERVICES INC	1,650.00			
284312	07/22/2019	PRINTED	013690 AQUASIGHT	2,238.00			
284313	07/22/2019	PRINTED	013731 ARROW INTERNATIONAL INC	1,115.50			
284314	07/22/2019	PRINTED	014474 ALCOHOL DRUG ADMINISTRATI	1,695.00			
284315	07/22/2019	PRINTED	021002 BREENS LANDSCAPE & SUPPLY	4,720.00			
284316	07/22/2019	PRINTED	021079 BAKER & TAYLOR BOOKS	2,333.10			
284317	07/22/2019	PRINTED	023016 BATTERIES PLUS	815.40			
284318	07/22/2019	PRINTED	023031 JOSEPH BASTIANELLI	300.00			
284319	07/22/2019	PRINTED	023272 MARCEL BENAVIDES	300.00			
284320	07/22/2019	PRINTED	023367 BIANCO TOURS	650.00			
284321	07/22/2019	PRINTED	023587 HILLARIE F BOETTGER PLLC	325.00			
284322	07/22/2019	PRINTED	023592 BOSTICK TRUCK CENTER LLC	528.36			
284323	07/22/2019	PRINTED	023711 BRILLIANCE PUBLISHING, IN	44.98			
284324	07/22/2019	PRINTED	023872 BUSSARD APPL PARTS INC	38.70			
284325	07/22/2019	PRINTED	030025 RAINBOW BUILDING	264.00			
284326	07/22/2019	PRINTED	031547 MGE CARPENTRY	100.00			
284327	07/22/2019	PRINTED	031631 PHILLIPS SIGN & DESIGN	200.00			
284328	07/22/2019	PRINTED	031635 PMG CONTRACTING	400.00			
284329	07/22/2019	PRINTED	031720 LARS DAVID INC	100.00			
284330	07/22/2019	PRINTED	031920 WELKIN CONSTRUCTION COMPA	100.00			
284331	07/22/2019	PRINTED	031942 EF DEERING CO	100.00			
284332	07/22/2019	PRINTED	032493 SPBL INVESTMENTS LLC	400.00			
284333	07/22/2019	PRINTED	032697 MATRIX BASEMENT SYSTEMS	100.00			
284334	07/22/2019	PRINTED	032715 U.R. CONSTRUCTION	400.00			
284335	07/22/2019	PRINTED	032727 PRECISION DECK	100.00			
284336	07/22/2019	PRINTED	032735 PH HOMES INC	400.00			
284337	07/22/2019	PRINTED	032744 DH ROOFING AND HOME IMPRO	100.00			
284338	07/22/2019	PRINTED	032766 GREEN FILMS LLC	100.00			
284339	07/22/2019	PRINTED	032767 GLOBAL BUILDING	100.00			
284340	07/22/2019	PRINTED	032768 KATHY WILSON-LUDWICK	100.00			
284341	07/22/2019	PRINTED	032769 THOMAS BODY	100.00			
284342	07/22/2019	PRINTED	032770 DAVID RISTICH	100.00			
284343	07/22/2019	PRINTED	032771 PROFESSIONAL RESTORATION	100.00			
284344	07/22/2019	PRINTED	032772 NATHAN WARD	100.00			
284345	07/22/2019	PRINTED	032773 CMR ENTERPRISES	600.00			
284346	07/22/2019	PRINTED	033138 CASHWAY BUILDING CO	100.00			
284347	07/22/2019	PRINTED	034399 HURON SIGN CO	100.00			
284348	07/22/2019	PRINTED	034634 POST CONSTRUCTION	100.00			
284349	07/22/2019	PRINTED	034789 SHELL HOMES LLC	400.00			
284350	07/22/2019	PRINTED	038244 FINISHED BASEMENTS PLUS L	100.00			
284351	07/22/2019	PRINTED	038485 SA TORELLO INC	600.00			
284352	07/22/2019	PRINTED	039216 ANTHONY SORGE	100.00			
284353	07/22/2019	PRINTED	039757 TIMOTHY WATTS	100.00			
284354	07/22/2019	PRINTED	039778 RISON CONSTRUCTION	600.00			
284355	07/22/2019	PRINTED	039951 FOUNDATION SYSTEMS OF MIC	300.00			
284356	07/22/2019	PRINTED	041192 CDW GOVERNMENT INC	279.08			

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284360	07/22/2019	PRINTED	043137 CAMP OHYESA	1,200.00			
284361	07/22/2019	PRINTED	043142 FRANKLIN CARPENTER	2,000.00			
284362	07/22/2019	PRINTED	043674 CHARLES E COMSTOCK	342.00			
284363	07/22/2019	PRINTED	051007 DTE ENERGY	61,881.14			
284364	07/22/2019	PRINTED	051038 DC DENTAL	123.95			
284365	07/22/2019	PRINTED	051445 DLZ MICHIGAN, INC	15,773.50			
284366	07/22/2019	PRINTED	053389 LUNGHAMER GMC INC	4,474.07			
284367	07/22/2019	PRINTED	053562 JACK DOHENY COMPANIES INC	2,130.00			
284368	07/22/2019	PRINTED	063181 MICHAEL J EBERLE	1,404.00			
284369	07/22/2019	PRINTED	063482 EMERGENCY MEDICAL PRODUCT	208.50			
284370	07/22/2019	PRINTED	082282 48TH DISTRICT COURT	4,768.00			
284371	07/22/2019	PRINTED	083373 FIRESTONE COMPLETE AUTO C	831.12			
284372	07/22/2019	PRINTED	083437 FIRST DUE FIRE SUPPLY	2,021.12			
284373	07/22/2019	PRINTED	083452 SUBURBAN FORD OF WATERFOR	4,044.97			
284374	07/22/2019	PRINTED	083630 FOSTER, SWIFT, COLLINS &	350.00			
284375	07/22/2019	PRINTED	083751 FRAIBERG & PERNIE PLLC	300.00			
284376	07/22/2019	PRINTED	091835 GUNNERS METERS & PARTS IN	4,285.00			
284377	07/22/2019	PRINTED	093025 GALE/CENGAGE LEARNING	236.20			
284378	07/22/2019	PRINTED	093026 RICHARD GALAT	300.00			
284379	07/22/2019	PRINTED	093451 GLOBAL OFFICE SOLUTIONS	1,623.61			
284380	07/22/2019	PRINTED	093705 GRAINGER	700.41			
284381	07/22/2019	PRINTED	093804 MARGIE GREENFIELD	35.64			
284382	07/22/2019	PRINTED	093823 GREEN MEADOWS LAWNSCAPE,	28,832.62			
284383	07/22/2019	PRINTED	103018 DERWOOD HAINES JR	650.00			
284384	07/22/2019	PRINTED	103059 HARTWELL CEMENT CO	16,770.00			
284385	07/22/2019	PRINTED	103143 HALLAHAN & ASSOCIATES, PC	2,480.00			
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284387	07/22/2019	PRINTED	103613 HOUSE ARREST SERVICES INC	157.50			
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284389	07/22/2019	PRINTED	103652 HOMEFIELD ATHLETIC	2,970.23			
284390	07/22/2019	PRINTED	113491 IMPRESSIVE PRINTING & PRO	190.00			
284391	07/22/2019	PRINTED	113542 INGRAM LIBRARY SERVICES	24.51			
284392	07/22/2019	PRINTED	113551 NICHOLS PAPER & SUPPLY CO	1,200.33			
284393	07/22/2019	PRINTED	121003 POWER PLAN	75.63			
284394	07/22/2019	PRINTED	121011 J&B MEDICAL SUPPLY	3,225.93			
284395	07/22/2019	PRINTED	121240 JETT PUMP & VALVE LLC	34,224.96			
284396	07/22/2019	PRINTED	121571 JONES & BARTLET LEARNING,	4,995.00			
284397	07/22/2019	PRINTED	123023 JAIL ALTERNATIVES FOR MIC	232.00			
284398	07/22/2019	PRINTED	143600 SCOTT C KOZAK	300.00			
284399	07/22/2019	PRINTED	153068 OSCAR W LARSON CO	15.00			
284400	07/22/2019	PRINTED	153097 LAMPHERE'S TREE SERVICE	1,350.00			
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284402	07/22/2019	PRINTED	153250 LESLIE ELECTRIC CO	63.76			
284403	07/22/2019	PRINTED	153367 LIBRARY NETWORK, THE	2,294.17			
284404	07/22/2019	PRINTED	153604 HAROLD J LOVE, PLLC	2,800.00			
284405	07/22/2019	PRINTED	161055 M TECH COMPANY	2,625.34			
284406	07/22/2019	PRINTED	163368 MIDWEST COLLABORATIVE FOR	250.00			
284407	07/22/2019	PRINTED	163371 MICHIGAN COURT SERV INC	26.00			
284408	07/22/2019	PRINTED	163437 MICHIGAN LIBRARY ASSOCIAT	170.00			

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284412	07/22/2019	PRINTED	183289 NETWORKFLEET INC	1,333.75			
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284414	07/22/2019	PRINTED	183952 NYE UNIFORM COMPANY	920.08			
284415	07/22/2019	PRINTED	193074 MEDIA NEWS-21CM ADVERTISTI	36.67			
284416	07/22/2019	PRINTED	193882 OVERDRIVE, INC.	1,618.22			
284417	07/22/2019	PRINTED	204040 OAKLAND COUNTY TREASURER	384.00			
284418	07/22/2019	PRINTED	204620 OAKLAND COUNTY PARKS & RE	1,375.00			
284419	07/22/2019	PRINTED	204665 OAKLAND COUNTY TREASURER	12,465.79			
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284422	07/22/2019	PRINTED	213287 PREMIER SAFETY	120.00			
284423	07/22/2019	PRINTED	213608 SCOTT POWERS	250.00			
284424	07/22/2019	PRINTED	213723 PROGRESSIVE AE	7,625.00			
284425	07/22/2019	PRINTED	213775 PROFESSIONAL BUILDING SER	7,124.58			
284426	07/22/2019	PRINTED	233839 QUALITY FIRST AID AND SAF	25.27			
284427	07/22/2019	PRINTED	233852 QUALITY FIRE SERVICES	21,216.59			
284428	07/22/2019	PRINTED	234472 BLOOM ROOFING SYSTEMS INC	1,250.00			
284429	07/22/2019	PRINTED	241008 RKA PETROLEUM COMPANIES,	13,708.40			
284430	07/22/2019	PRINTED	241960 DON RYKER DVM & ASSOC	700.00			
284431	07/22/2019	PRINTED	243040 PENGUIN RANDOM HOUSE LLC	124.00			
284432	07/22/2019	PRINTED	243206 RECORDED BOOKS LLC	96.04			
284433	07/22/2019	PRINTED	243228 STELLA REYES	90.00			
284434	07/22/2019	PRINTED	243257 RECOVERY CONSULTANTS INC	60.00			
284435	07/22/2019	PRINTED	243289 LYNN ANNE REISS	54.00			
284436	07/22/2019	PRINTED	243303 RENATA REIBITZ	100.00			
284437	07/22/2019	PRINTED	243954 REBECCA RYDZEWSKI	8.00			
284438	07/22/2019	PRINTED	251040 SARADAN CONSTRUCTION INC	2,000.00			
284439	07/22/2019	PRINTED	251234 SECREST WARDLE LYNCH HAMP	12,546.69			
284440	07/22/2019	PRINTED	251238 SERVICE HEATING & PLUMBING	2,890.37			
284441	07/22/2019	PRINTED	251790 STATE WIRE & TERMINAL INC	28.97			
284442	07/22/2019	PRINTED	253160 SCRAMLIN FEEDS	292.50			
284443	07/22/2019	PRINTED	253293 HOWARD L SHIFMAN, P.C.	10,000.00			
284444	07/22/2019	PRINTED	253452 RED TAILED SPORTS, LLC	2,734.20			
284445	07/22/2019	PRINTED	253687 STEVE SQUIER LLC	750.00			
284446	07/22/2019	PRINTED	253954 SYMBOL ARTS	120.00			
284447	07/22/2019	PRINTED	254825 SJMH MEDICAL PRACTICE	236.25			
284448	07/22/2019	PRINTED	254826 STARR AUTO GLASS	320.00			
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284452	07/22/2019	PRINTED	263255 TESTAMERICA LABORATORIES	239.00			
284453	07/22/2019	PRINTED	263582 THOMSON REUTERS-WEST	415.35			
284454	07/22/2019	PRINTED	263737 TRUGREEN	1,047.98			
284455	07/22/2019	PRINTED	271536 UPS STORE	318.65			
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284457	07/22/2019	PRINTED	273533 UNIFIRST CORP	1,006.25			
284458	07/22/2019	PRINTED	273542 UNIQUE MGMT SERVICES INC	143.20			
284459	07/22/2019	PRINTED	273763 US BANK	300.00			
284460	07/22/2019	PRINTED	274551 UNIVERSAL LIFT PARTS, INC	659.48			

07/18/2019 11:41 |WATERFORD TOWNSHIP
llievois |AP CHECK RECONCILIATION REGISTER

|P 4
|apchkrcn

FOR CASH ACCOUNT: 70000 01000

FOR: Uncleared

CHECK #	CHECK DATE	TYPE	VENDOR NAME	UNCLEARED	CLEARED	BATCH	CLEAR DATE
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284461	07/22/2019	PRINTED	283217 VERIFI 1, INC	4,993.80			
284462	07/22/2019	PRINTED	283242 VERIZON WIRELESS	103.90			
284463	07/22/2019	PRINTED	283242 VERIZON WIRELESS	225.42			
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284466	07/22/2019	PRINTED	291365 PRAXAIR DISTRIBUTION INC	32.34			
284467	07/22/2019	PRINTED	291365 PRAXAIR DISTRIBUTION INC	252.28			
284468	07/22/2019	PRINTED	291365 PRAXAIR DISTRIBUTION INC	256.92			
284469	07/22/2019	PRINTED	293016 WATERFORD AREA CHAMBER OF	75.87			
284470	07/22/2019	PRINTED	293206 WEINGARTZ	8,797.00			
284471	07/22/2019	PRINTED	293348 WHITLOCK BUSINESS SYSTEMS	1,044.00			
284472	07/22/2019	PRINTED	293605 WORLDWIDE INTERPRETERS IN	1,328.40			
284473	07/22/2019	PRINTED	304930 WATERFORD TOWNSHIP DPW	549.90			
284474	07/22/2019	PRINTED	315157 MARLISS WALD	6.60			
284475	07/22/2019	PRINTED	315158 MEGAN THORNTON	8.60			
284476	07/22/2019	PRINTED	315159 PATRICIA SIMPSON	11.00			
284477	07/22/2019	PRINTED	500246 MI MED INC	1,070.80			
284478	07/22/2019	PRINTED	500484 SYN-TECH SYSTEMS	550.00			

174 CHECKS	CASH ACCOUNT TOTAL	1,286,320.87	.00
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Already Mailed Advance Checks
jul 9 -> jul 19

07/18/2019 11:42 |WATERFORD TOWNSHIP
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|P 1
|apchkrcn

FOR CASH ACCOUNT: 70000 01000

FOR: Uncleared

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284270	07/09/2019	PRINTED	032349 GRB SERVICE SYSTEMS INC	600.00			
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284273	07/09/2019	PRINTED	043626 CONSUMERS ENERGY	3,519.06			
284274	07/09/2019	PRINTED	073398 TORI HEGLIN	320.00			
284275	07/09/2019	PRINTED	083840 KRIS FUHR	16.08			
284276	07/09/2019	PRINTED	163447 STATE OF MICHIGAN	5,734.99			
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284278	07/09/2019	PRINTED	263784 MARQUIS TRIPP	325.00			
284279	07/09/2019	PRINTED	293355 WILBUR WHITE JR	2,550.00			
284280	07/16/2019	PRINTED	013198 ADVANCED DISPOSAL	1,910.84			
284281	07/16/2019	PRINTED	013685 APPLIED IMAGING	1,314.17			
284282	07/16/2019	PRINTED	013728 GLEN F. ARMSTRONG	25.00			
284283	07/16/2019	PRINTED	013801 AT&T	221.46			
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284285	07/16/2019	PRINTED	023587 HILLARIE F BOETTGER PLLC	25.00			
284286	07/16/2019	PRINTED	023797 BERGER CHEVROLET	35,842.00			
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284288	07/16/2019	PRINTED	051033 DTE ENERGY COMPANY	950.00			
284289	07/16/2019	PRINTED	053253 DTE ENERGY	69.97			
284290	07/16/2019	PRINTED	063932 EXXON MOBIL	16.50			
284291	07/16/2019	PRINTED	073729 MARIE C RUTTERBUSH	100.00			
284292	07/16/2019	PRINTED	083751 FRAIBERG & PERNIE PLLC	300.00			
284293	07/16/2019	PRINTED	103018 DERWOOD HAINES JR	640.00			
284294	07/16/2019	PRINTED	103841 HUTCHINSONS ELECTRIC INC	3,300.00			
284295	07/16/2019	PRINTED	113595 DOXIM	9,121.14			
284296	07/16/2019	PRINTED	123585 CHARESA JOHNSON	300.00			
284297	07/16/2019	PRINTED	213454 NANCY PLASTERER	600.00			
284298	07/16/2019	PRINTED	251166 JAMIE SCHUTT	125.00			
284299	07/16/2019	PRINTED	254862 LAW OFFICE OF STEPHEN STE	300.00			
284300	07/16/2019	PRINTED	271016 US BANK EQUIPMENT FINANCE	97.66			
284301	07/16/2019	PRINTED	271764 U S POSTMASTER	4,167.98			
284302	07/16/2019	PRINTED	271764 U S POSTMASTER	500.00			
284303	07/16/2019	PRINTED	283242 VERIZON WIRELESS	1,008.01			
284304	07/16/2019	PRINTED	304802 WATERFORD SENIOR CENTER	15,000.00			

35 CHECKS

CASH ACCOUNT TOTAL

281,432.90

.00

City, Village, and Township Revenue Sharing Primer

Ryan Bergan, Fiscal Analyst



MICHIGAN SENATE
FISCAL AGENCY

What is Revenue Sharing?

- Tax revenue collected at the state level and distributed back to local units of government.
 - Restricted - Funding has to be used for a specific purpose.
 - e.g. School Aid foundation allowance, transportation funding, etc.
 - Unrestricted - Funding can be used for any purpose by the local unit of government.
 - This is typically what is being discussed as revenue sharing.

Types of Unrestricted Revenue Sharing in Michigan

- **Constitutional Revenue Sharing**
 - Constitutionally dedicated portion of sales tax revenue (15% at a 4% rate) that is distributed to every city, village, and township on a per-capita basis.
 - Distribution and amount can only be changed via constitutional amendment.
- **“Statutory” Revenue Sharing**
 - All other unrestricted revenue sharing programs.
 - City, village, and township revenue sharing
 - County revenue sharing
 - County incentive program
 - Supplemental CVT and supplemental county revenue sharing
 - Distribution and amount are changed every year via language in the budget.

Generally Accepted Purposes of Revenue Sharing

- Revenue sharing programs:
 - allow for efficient collection of revenues at the state level. States have greater revenue-raising abilities and can collect certain taxes, like sales and income taxes, more efficiently than local units can.
 - enable states to equalize or redistribute revenues between local units. Most state revenue sharing programs attempt to redistribute between wealthy and poor local units.

History of Michigan Revenue Sharing

- 1946: Constitutional amendment earmarked 1/6 of net sales tax revenue to cities, villages, and townships (CVTs) on a per-capita basis.
 - Later changes have increased the amount of sales tax revenue earmarked, but the distribution has remained on a strictly per capita basis.
 - Currently 15% of the sales tax collected at the 4% rate is dedicated to revenue sharing. (MI Const. Article IX, Sec. 10)

History of Michigan Revenue Sharing (cont.)

- 1971: Public Act 140 established the State Revenue Sharing Program (statutory revenue sharing). (MCL 141.901 - 141.921)
 - The Act earmarked portions of the sales, personal income, and intangibles taxes.
 - Most of the statutory payments were distributed according to the relative tax effort (RTE) formula
 - Local tax effort (LTE) =
$$\frac{(\text{Sales Tax} + \text{Personal Income Tax} + \text{Intangibles Tax})}{\text{Population}}$$
 - $$\text{RTE} = \frac{\text{Local Tax Effort}}{\text{Statewide Average Local Tax Effort}}$$
 - $$\text{RTE} \times \text{Statewide Average Revenue Sharing Payment} = \text{Revenue Sharing Payment}$$
 - The RTE formula (compared to a per capita distribution) benefits local units that have higher local taxes than the statewide average.
 - RTE rates tend to be the highest for cities, followed by villages, and the lowest for townships.

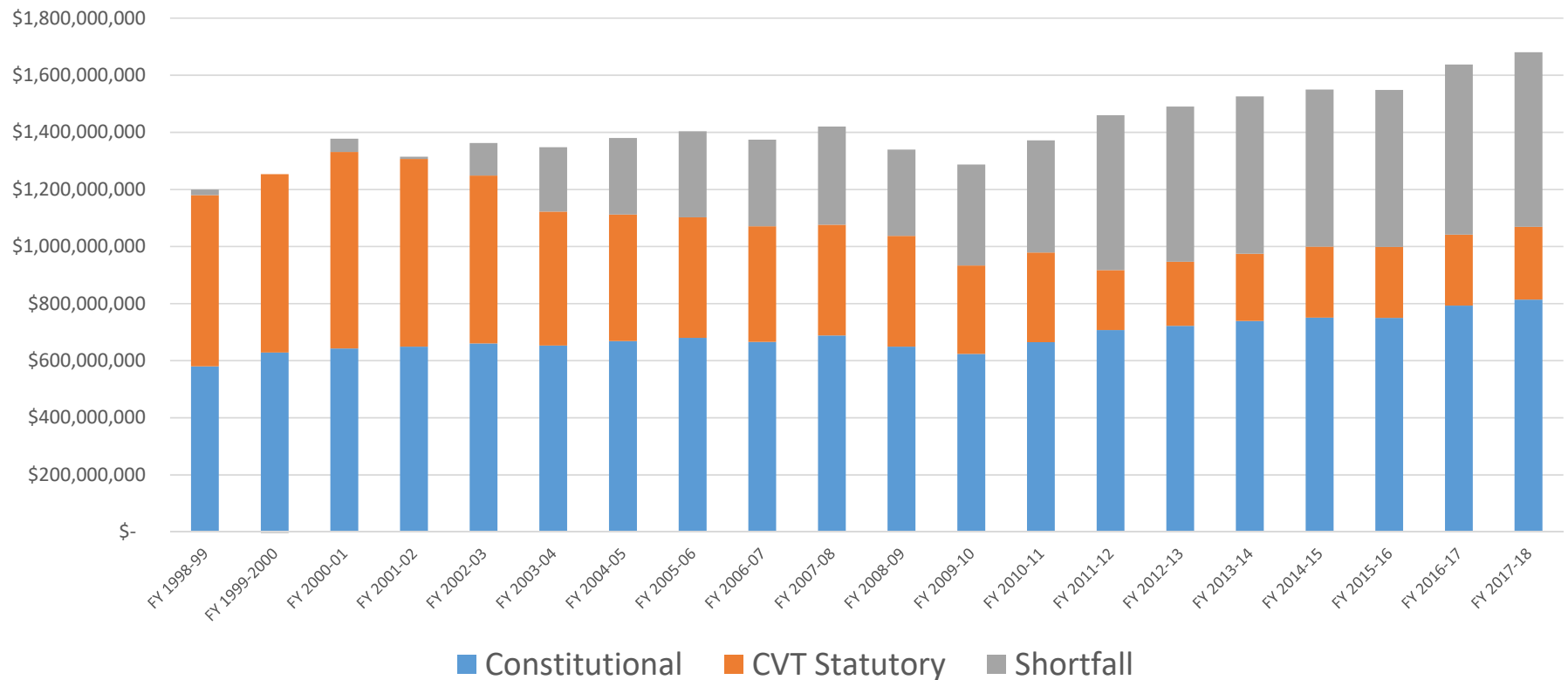
History of Michigan Revenue Sharing (cont.)

- Relative Tax Effort was an attempt to combat millage limits, and reduce millages that “high cost” areas would request.
 - The structure of the formula, however, created incentives for local units to increase tax rates.
- Small parts of revenue sharing in these days went out under different formulas to reimburse local units for the intangibles tax and property tax on business inventories.
 - These factors amounted to very little of the revenue sharing distribution, but certain locales (particularly high industry areas) received relatively large payments.

History of Michigan Revenue Sharing (cont.)

- 1996: Most revenue sharing payment sources were consolidated to the sales tax.
- 1998: A so-called “full funding” level was established for statutory revenue sharing.
 - 21.3% of the sales tax at the 4% rate was earmarked to revenue sharing, to be divided between CVTs and counties. CVTs received 74.94% of that earmark. (MCL 141.913(5))
 - *Board of Education of Oakland Schools v Superintendent of Public Instruction*, 392 Mich 613, 620-621; 221 NW2d 345 (1974): “Although the Michigan Legislature may at times place authorization provisions and appropriation provisions in the same bill, we believe that any provision that does not take initial effect during the ensuing fiscal year is intended to function only as an authorization-an intention to appropriate.”
 - Language was included specifying “[d]istributions provided for by this act are subject to annual appropriation by the legislature.” (MCL 141.913(19))

CVT Revenue Sharing “Full Funding” (based on Initial Appropriations)



Source: Comprehensive Annual Financial Reports, Appropriations Acts, and Senate Fiscal Agency calculations 9

History of Michigan Revenue Sharing (cont.)

- 1998: Legislation created the “3 factor formula” for cities, villages, and townships.
 - The formula would distribute one-third of statutory revenue sharing by each of 3 formulas:
 - Inverse taxable property value per capita
 - Yield equalization
 - Weighted population
 - Payments to Detroit were fixed outside of the formula.
 - The formula was to be phased in from FY 1998-99 to FY 2006-07.
 - The statute did not dictate a revenue sharing formula after FY 2006-07.

Inverse Taxable Property Value per capita

- A measure of the tax capacity of a CVT.

- $$\left(\frac{\text{? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ?}}{\text{? ?}} \right) *$$

- Local units with below-average taxable property value per capita receive higher payments under this formula.

Yield Equalization

- Payment was to provide a guaranteed tax base for a local tax effort up to 20 mills.
- The guaranteed minimum was to be determined each year based on the amount of funding available and local unit tax yields.
- Local units with a low taxable value per capita and a high tax rate (up to 20 mills) receive higher payments under this section.

Weighted Population

- A proxy for local services offered.
- Weights increased with the size of the local unit.
- Assumed higher population units offered more services.
- Assumed cities and villages offered more services than townships.
- Exception for large, high-service townships.

•  *

Weighted Population (cont.)

Local unit type and pop.	Weight	Local unit type and pop.	Weight
City > 640,000	10.75	City < 5,000	2.50
City 320,001-640,000	8.96	Village > 10,000	2.16
City 160,001-320,000	7.46	Village 5,001-10,000	1.80
City or twp 80,001-160,000	6.22	Village < 5,000	1.50
City or twp 40,001-80,000	5.18	Township* 10,001-20,000	1.44
City or twp 20,001-40,000	4.32	Township 5,001-10,000	1.20
City or twp* 10,001-20,000	3.60	Township < 5,000	1.00
City 5,001-10,000	3.00		

*To qualify for the higher population weight, a township of population between 10,000 and 19,999 must provide 24-hour police and fire protection, water to at least 50% of its residents, and sewer services to at least 50% of its residents.

Source: MCL 141.913(9)

History of Michigan Revenue Sharing (cont.)

- By 2002, statutory payments began to decline and the formula ceased to be phased in.
- In FY 2000-01, the last year before revenue sharing cuts, the 3 factor formula accounted for 30% of statutory revenue sharing payments.
- According to statute, any reductions in payments had to come first from the “3 factor formula portion” of payments, and then from the remainder. (MCL 141.913 (13))
- While total CVT revenue sharing fell more than 30% between FY 2000-01 and FY 2011-12, statutory payments fell more than 69%.

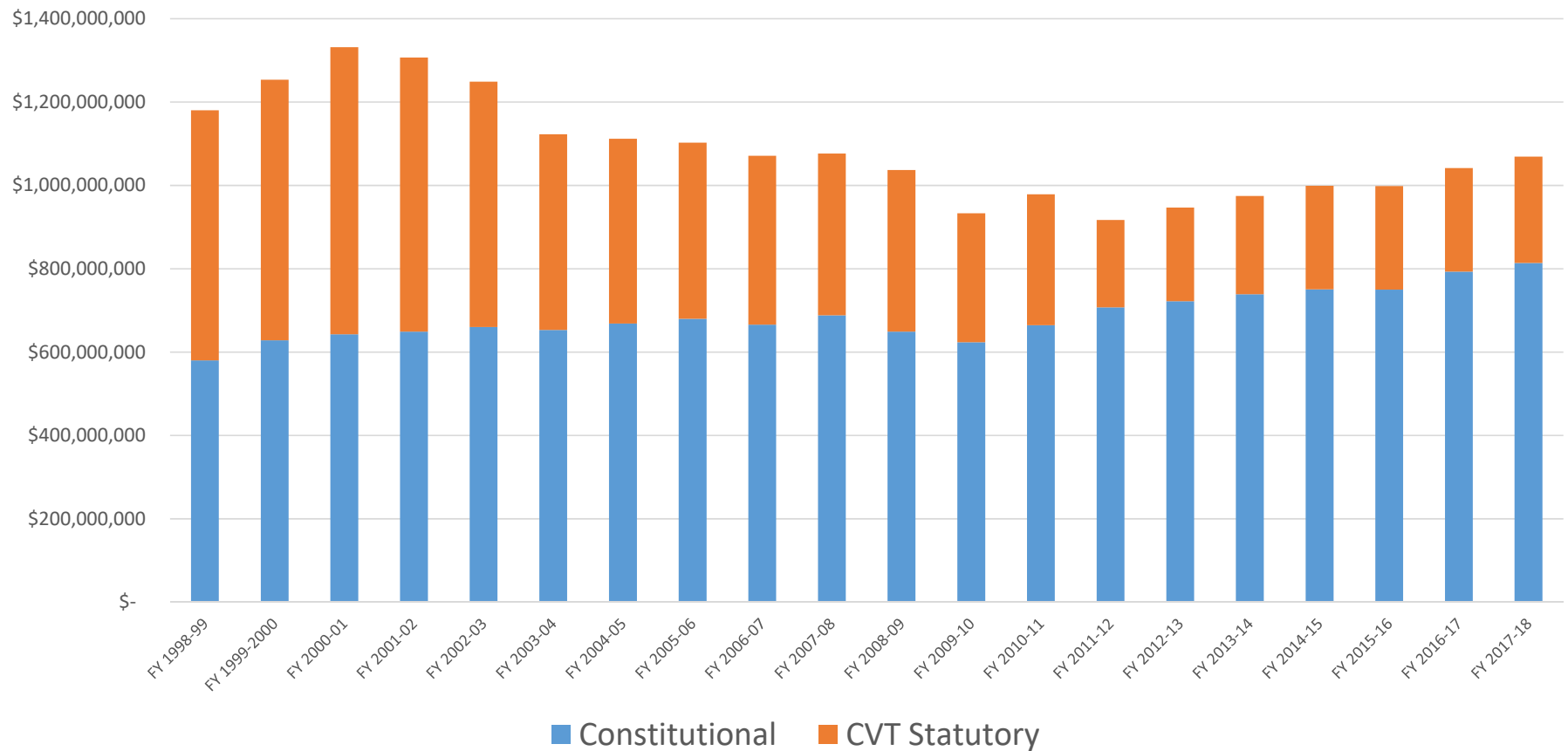
History of Michigan Revenue Sharing (cont.)

- When reductions were made, the distribution was modified to ensure that all local units received an equal percentage reduction in total (constitutional + statutory) payments.
- Constitutional payments have grown over time.
- Reductions could only be taken from statutory payments.
- As a result, many local units had their statutory payments reduced to \$0 during this time.
- In FY 1999-2000, all 1,802 CVTs received a statutory payment.
- By FY 2011-12, 486 CVTs received a statutory payment.

CVT Revenue Sharing Comparison for Two Hypothetical Local Units



CVT Revenue Sharing History



Source: Comprehensive Annual Financial Reports and Appropriations Acts

Revenue Sharing Changes Since 2012

- Total appropriated CVT revenue sharing amounts have remained steady or increased every year since 2012.
- Changes have been made to add more units to the statutory distribution.
 - 101 local units added in FY 2014-15.
 - 49 local units added in FY 2018-19.
- FY 2015-16 budget included language to form a legislative workgroup to explore revisions to the distribution of CVT statutory revenue sharing payments. No changes were enacted based on the workgroup findings.

Current Proposals for FY 2019-20 Statutory CVT Revenue Sharing

- Governor recommended all CVTs receive 103% of their total statutory payment from FY 2018-19.
- Senate recommended all CVTs receive 100% of their total statutory payment from FY 2018-19.
- House recommended all CVTs receive 102.3% of their total statutory payment from FY 2018-19.

Revenue Sharing Distribution for CVTs

- As CVT revenue sharing payments have become more dependent on constitutional revenue sharing, the percentage of payments has shifted away from cities and into townships.

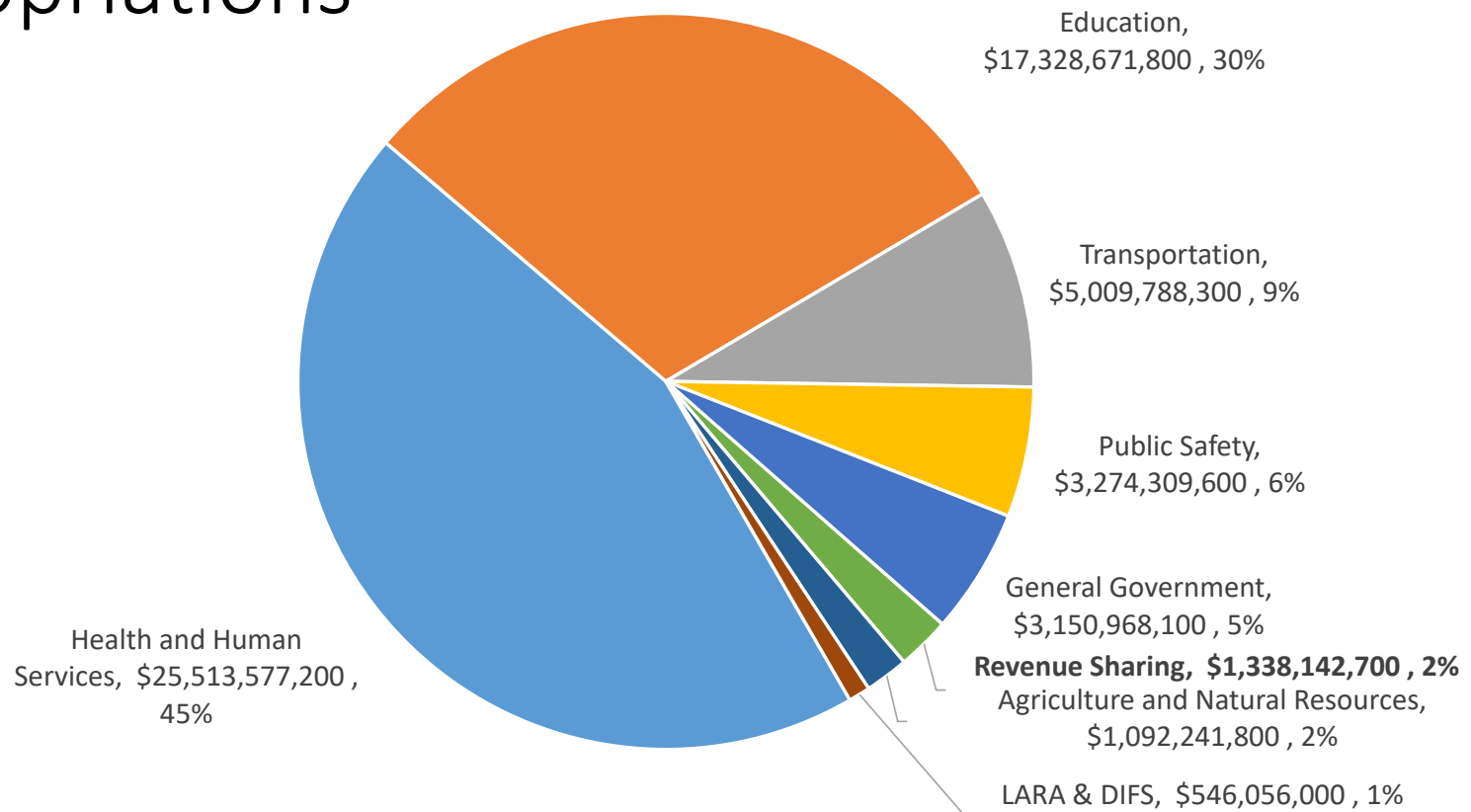
	<u>FY 2002-03</u>	<u>FY 2017-18</u>
Cities	68.0%	59.5%
Villages	2.4%	2.4%
Townships	29.6%	38.1%

Source: Comprehensive Annual Financial Reports, Appropriations Acts, and Senate Fiscal Agency calculations 21

Challenges to Revising Revenue Sharing

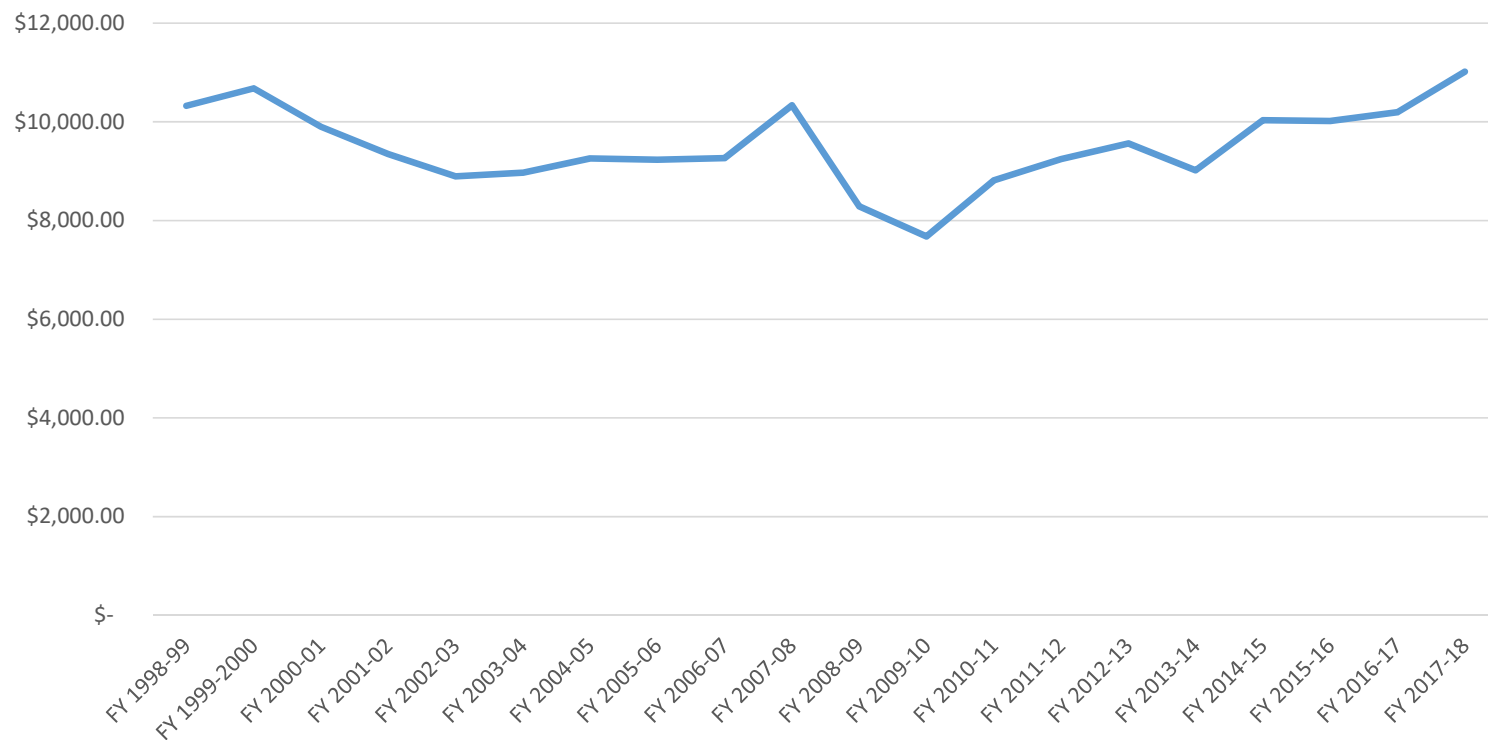
- CVTs vary greatly
 - Population
 - Geographic area
 - Tax capacity
 - Variety of revenue sources
 - Voter-approved tax rates
 - Voter-approved special millages for specific services
 - Local preferences and need for public services
 - Amount of taxable value decline and recovery since the Great Recession.
- State budget constraints

FY 2018-19 Year-to-date Adjusted Gross Appropriations



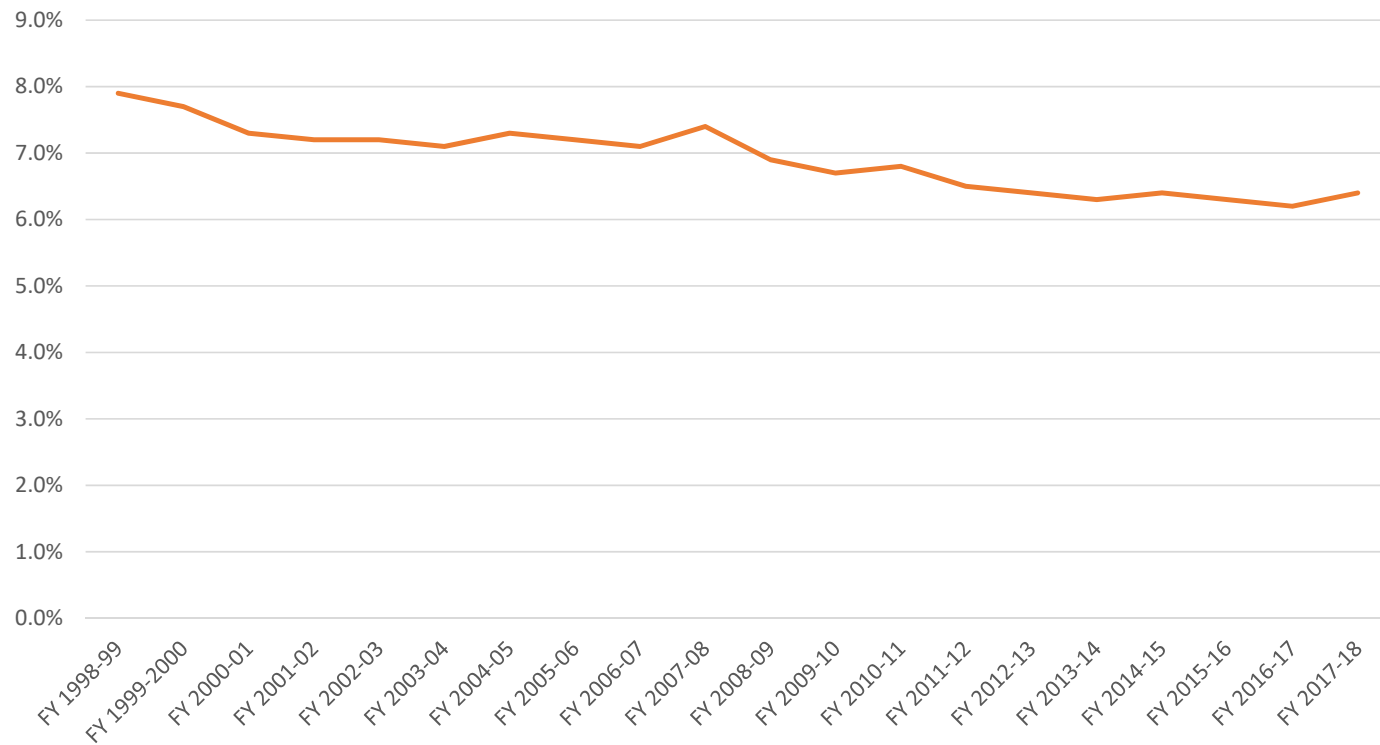
Source: FY 2018-19 Appropriations Acts and Senate Fiscal Agency calculations

Ongoing General Fund/General Purpose Revenue (in millions)



Source: Comprehensive Annual Financial Reports and Senate Fiscal Agency calculations

Total State Taxes as a Percent of Personal Income



Source: Comprehensive Annual Financial Reports and Senate Fiscal Agency calculations

Challenges to Revising Revenue Sharing (cont.)

- Changing the program distribution or expanding eligibility while keeping the appropriation the same will result in declines in payments to some CVTs.
 - What payment decline can be absorbed or would be appropriate (fair)?
 - Should a floor be set to ensure no local unit experiences a decline greater than X%?
 - What percent would be appropriate (fair)?
 - Should there be an exception for census years?
 - What payment increase is appropriate (fair)?
 - Should payment increases be capped at X% in a given year?
 - What percent would be appropriate (fair)?
 - Should there be an exception for census years?

For additional information, please contact:

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