

AGENDA

KGIS Policy Board Meeting

Friday, May 19, 2023

1:30 PM

City/County Building

Room 575

1. Call to Order / Change of Chair **(V)**
2. Approval of Minutes (May 20, 2022) **(V)**
3. Financial Reports / Current Status
4. FY 2024 Budget Approval **(V)**
5. Other Items of Note
6. Public Comment
7. Next Meeting / Adjournment **(V)** (August 18, 2023)

(V) denotes that a vote be taken by the Policy Board

1. Call to Order / Change of Chairperson

1. (V)

Under rules adopted by the Policy Board, the Chair rotates on an annual basis. The order of the rotation is County-KUB-City; therefore, for the calendar year 2023, the chair rotates from Knox County Mayor Glenn Jacobs to KUB President & CEO Gabriel Bolas.

<i>Agenda</i>	
1	Call to Order / Change Chair
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Policy Board Action

Approve appointment of KUB President & CEO Gabriel Bolas as 2023 Chairperson

2. Approval of Minutes (May 20, 2022)

2. (V)

KGIS Policy Board Meeting Minutes

Friday, May 20, 2022, 1:30 p.m.
Room 575, City County Building

Members Present: Indya Kincannon, City of Knoxville Mayor, Glenn Jacobs, Knox County Mayor

Others Present: Mark Kenner, KUB; Antoine Fortuin, County IT; Jeremy Loveday, KUB; Travis Lowe, Pugh & Associates; Mark Parker, City IS; Perry Benshoof, Knox County Finance; Boyce Evans, City Finance; Alex Zendel, Knox Planning; Keith Stump, KGIS; Donna Roach, KGIS

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1. Call to Order / Change of Chair – Mayor Kincannon called the meeting to order and asked for a motion to change the chairperson to Mayor Jacobs. Mayor Jacobs seconded. The motion was unanimously approved.

2. Approval of Minutes (June 18, 2021) – Mayor Jacobs asked if there were any questions/comments regarding the June 18, 2021 minutes. With no questions/comments he asked for a motion to approve the minutes as written. Mayor Kincannon made the motion. Mayor Jacobs seconded. The minutes were unanimously approved as written.

3. Financial Reports / Current Status – Travis presented the 2021 audit stating that there were no negative findings and considered a fair and accurate result of the audit performed. The internal control found no material weaknesses. The 2021 total assets increased significantly with one million in equity.

The Net Position Report as of May 4, 2021, (included in the agenda) with Knox County Finance. Jennifer Bodie (with Knox County Finance) has indicated, in her prior conversation with Keith, that KGIS is on track to finish under budget.

Perry stated the finance dept. agrees with the FY 2023 proposed budget and that the status of KGIS supports it.

Keith added that he expects KGIS's external revenues for this current FY 2021 to be approximately \$10,000 more than budgeted.

4. FY 2023 Budget Approval – Keith quickly reviewed the goals that the Executive Team set for KGIS for the current fiscal year.

Operating: Keith then reviewed the proposed KGIS FY 2023 Operating Budget which has an increase of 8.9% from \$1,188,912 to \$1,294,779. Each Tri-Party member's share will go from \$396,304 to \$431,593 which is an increase of \$35,289 to each tri-party member.

The increase is due primarily to the following:

- a. Hiring a new employee in January 2023.
- b. A 4% salary increases for KGIS's existing employees
- c. GIS Software Maintenance Increases
- d. Systems Security Increases
- e. Other Misc. Items which incl. minor equipment, travel/training, office space lease, longevity pay supplement

Keith discussed the longevity pay stating that the Executive Team approved the backpay of longevity to keep in line with the county. This was mistakenly overlooked when KGIS changed to the county plan. The funds were taken from the External Revenue account.

Mayor Kincannon asked for clarification of the equal support between the Tri-Party. Keith provided a brief history of the changes (adopted in 2014) to the formula, going from department-specific charges to the new equal amount allocation for each member. He also explained that the aerial is not equal because KUB has requested full coverage of its entire service area including portions outside of Knox County. Therefore, KUB pays an additional amount via the pass thru charge to KGIS.

Capital: The proposed capital which is funded by the External Revenue Funds is \$180,600 and consists of:

- a. Production server replacement
- b. ArcGIS Enterprise Architecture consulting
- c. Network attached storage device
- d. Network switch and data center replacement
- e. Security assessment
- f. Laser Printer/Copier
- g. Large format map plotter

Keith noted that the Executive Committee unanimously agreed with this budget request.

Mayor Jacobs asked if there were any questions or comments on the proposed FY 2023 budget. With no questions or comments, he asked for a motion to approve the FY 2023 budget. Mayor Kincannon made a motion which was seconded by Mayor Jacobs seconded. The FY 2023 budget was unanimously approved.

5. Project Updates - Keith briefly gave an update on the following projects:

- a. Aerial imagery – LiDar (3D) point data will arrive later this summer. Oblique imagery will be at an improved 3” resolution county-wide, and LiDar point data (provided by NV5) will be more detailed
- b. Urban Tree Canopy interactive map was deployed.
Mayor Kincannon asked if there was a way to provide animated services of the tree canopy ranging back as far as the data goes. Keith stated that he would ask staff member Jimmy (Brink) to consult with Kasey Krause for all the information, and assess whether a more visual display (using GIS technology) of the canopy changes can be accomplished.
- c. 2020 Re-Districting map was updated with the new Census 2020 datasets
- d. Appraisal System Upgrade was completed and checked for accuracy between the Property Assessor’s Office and KGIS
- e. New Executive Committee representatives – Antoine Fortuin from County IT has replaced Natalie Haberer

6. Public Comments – In accordance with KGIS Bylaws, the Policy Board shall provide an opportunity for public comments. No public comments were provided.

7. Next Meeting / Adjournment – The next regular Policy Board meeting is scheduled for Friday, August 19, 2022, at 1:30 p.m. in room 575 of the City/County Building.

Mayor Jacobs asked whether there were any other comments; there being none, he then adjourned the meeting.

Policy Board Action

Approve Minutes

3. Financial Reports

3.

Knox County Finance will provide an overview of financial matters.

Previous FY 2022 Financials

The audited FY 2021-2022 financial report (attached) from Pugh & Company, P.C. can be found at the following Links:

<https://www.kgis.org/portal/Portals/0/Docs/PB/2022PughReporttoPB.pdf>

<https://www.kgis.org/portal/Portals/0/Docs/PB/FY22KGISAnnualFinancialStatements.pdf>

The audit did not include any negative findings.

Presentation of FY 2023 Audit Planning Letter

Representatives from Pugh & Company will present a Planning Letter at the Policy Board meeting regarding next year's planned audit. Click here for a copy of the letter:

<https://www.kgis.org/portal/Portals/0/Docs/PB/2023AuditPlanningLettertoPB.pdf>

Current FY 2023 Financials

The Net Position Report (as of April 18, 2022), provided by Knox County Finance, is on the following page (page 6).

KGIS's external revenues (from map sales, data licensing and subscription fees) for this current FY 2023 are slightly lower, by about \$9,000, than forecasted. This is primarily due to lower than anticipated digital data requests from the private sector.

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3. (continued)

KGIS Statement of Revenues, Expenses and Changes in Net Position	
As of April 18, 2023	
	Year to Date Actuals
Operating Revenues:	
City of Knoxville	\$ 470,753
KUB	603,848
Knox County	490,872
Map Sales	172,341
Total Operating Revenues	1,737,814
Operating Expenses:	
Personnel Services	499,445
Employee Benefits	163,137
Contracted Services	730,528
Supplies and Materials	6,142
Rent	58,833
Capital Outlay	13,370
Insurance	1,129
Total Operating Expenses	1,472,584
Operating (loss) income	265,230
Nonoperating Revenues:	
Knoxville - Knox County Planning	13,247
Knoxville-Knox County Emergency Communications District	1,564
Knox County Schools	3,045
EMA	353
Total Nonoperating Revenues	18,209
Change in Net Position	283,439
Total net position -beginning of year	1,533,714
Total net position -ending of year	\$ 1,817,153
KGIS has spent 79% of their budget which is consistent with our expectations for this time within the fiscal year.	

Policy Board Action

None Required



KGIS
Horizons
Plan 2024

KGIS’s efforts in the next year will focus on the following:

GOALS for 2023-2024

- Significant **Upgrades of Production Servers, Databases & Web Portal**
- Continued Support to expanding **Asset Management** systems of City, County and KUB
- Update of 7-year-old **Hydrographic \ Topographic** maps
- Development of **ESRI Technology Migration and Governance Plan**
- System **Contingency \ Availability** Assessment

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OPERATING

KGIS is seeking an 5.1% increase to its Operating budget: from \$1,294,779 to \$1,360,743.

Each Tri-Party member’s share will go from \$431,593 to **\$453,581**– an increase of **\$21,988** to each. What are the key drivers behind this budget increase?

- 1) New Employee.** (+~\$35,500). KGIS was authorized to create a new Systems Support Specialist position in January of 2023. This budget increase will support the full year employment (salary + fringe).
- 2) Salary Increase.** (+~24,300). Includes a 2% general scale increase and a 1% performance step increase (salary + fringe).
- 3) Salary Supplement Contingency.** (+\$8,000). A potential one-time, salary supplement to each employee. On occasion, Knox County has awarded mid-year supplements to its employees. The use of these funds, and the exact amount, is contingent upon Knox County’s formal approval of these outlays.

Other adjustments to the proposed budget (vs. last year) include the following:

- Health Insurance Increase – *additional full year support for new employee*
- Travel / Training Increase - *assumes resumption of ESRI conference attendance*
- Maintenance Decrease – *delayed expansions of Oracle and VertiGIS software platforms*
- Rental Decrease - *negotiated 10% decrease as part of a proposed 5-year extension of the lease, with a reduction in rental space (eliminating the conference room and one office suite).*

CAPITAL

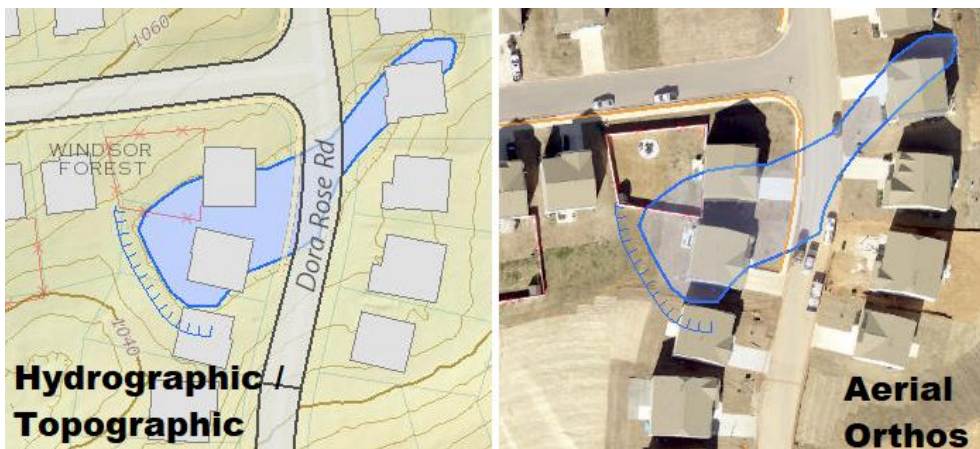
KGIS is proposing a capital outlay of **\$451,635** to be **funded entirely from existing External Revenue funds**, for the following items.

Equipment (total: \$185,300) – most items are carryover from previous year budget.

- **Production Servers Replacement** \$54,300 *Multiple servers used by all departments and public websites for editing and presentation. Most machines are 8 years old. Also incl. a new Enterprise Portal server.*
- **Network Switch and Data Center Replacement** \$18,000 *redundant switches, server rack, power units and kvm (keyboard, video, mouse) in the City-County Bldg. All are now 8 years old.*
- **Storage Area Network (SAN)** \$33,000 – *now 5 years old. Used for disk storage of increasingly large number of datasets, especially the newly acquired aerial raster and lidar point-cloud*
- **Internet Link Balance** \$6,000 – *hardware appliance used to distribute internet traffic and provide continuity in a loss-of-service event of a single internet provider*
- **Laser Printer / Copier** \$7,500 *device now 5 years old.*
- **Large Format Map Plotter** \$6,500 *Carryover from previous year. Printing device used for producing 44” maps. 11-year old device no longer supported*
- **ArcGIS Enterprise Architecture Consulting** \$30,000 *to support System Administrator’s focused development of a migration plan to ESRI’s Enterprise Portal and ArcGIS Pro.*
- **Security Assessment** \$30,000 *Contracted services to evaluate external security threats to KGIS systems and to address vulnerabilities. KGIS seeks to conduct a security assessment every 3 years.*

Aerial (total: \$266,335)

- **Hydrographic / Topographic Update** \$200,000 *Contracted services to update KGIS’s 2016-vintage hydrographic water features (streams, water bodies, shorelines) to match with the recently acquired (2022) Lidar data. The resulting hydro-enforced terrain datasets will then be used to update KGIS’s 2016-vintage topographic contour map (including depressions).*
- **Spring 2024 Aerial Imagery Acquisition** \$66,335 - *Year 2 of a contract with EagleView / Pictometry to provide improved-accuracy orthophotos. (This is part of the existing Knox County Property Assessor contract).*



Example area where the Contours and Water Features need to be updated.

Long-Range capital expenditure projections are included in Appendix A (page 15).

FY 2024 Proposed Expenditures Small Account Codes

Does NOT include Pass-Thru Expenditures

		as of 3/30/2023			\$S Diff	% Diff
9540110	Operating Expenses	Budgeted	Projected Actual	Proposed	2024 vs	2024 vs
		2023	2023	2024	2023	2023
518900	SALARIES & WAGES	\$630,015.00	\$633,778.10	\$652,918.66	\$22,904	3.64%
518900	SALARIES & WAGES (NEW EMPLOYEE)	\$32,500.00	\$19,180.08	\$56,517.19	\$24,017	73.90%
518900	SALARIES SUPPLEMENT CONTINGENCY	\$0.00	\$0.00	\$8,000.00	\$8,000	100.00%
518600	LONGEVITY	\$3,200.00	\$3,200.00	\$3,200.00	\$0	0.00%
520100	SOCIAL SECURITY	\$48,240.36	\$47,552.27	\$52,194.66	\$3,954	8.20%
521100	RETIREMENT	\$40,008.30	\$39,626.89	\$43,495.55	\$3,487	8.72%
521155	VOLUNTARY RETIREMENT MATCH	\$36,906.00	\$35,549.18	\$38,914.48	\$2,008	5.44%
520700	HEALTH INSURANCE	\$94,299.40	\$90,851.00	\$101,748.40	\$7,449	7.90%
520600	LIFE INSURANCE	\$426.98	\$387.66	\$443.04	\$16	3.76%
529800	AUTO ALLOWANCE	\$4,290.00	\$4,290.00	\$4,290.00	\$0	0.00%
539900	OTHER PROFESSIONAL SERVICES	\$30,700.00	\$30,700.00	\$31,200.00	\$500	1.63%
533600	MAINTENANCE	\$247,356.90	\$234,243.21	\$236,966.35	-\$10,391	-4.20%
530700	COMMUNICATIONS / IT RELATED CHARGES	\$14,395.56	\$14,395.56	\$14,195.56	-\$200	-1.39%
539930	OTHER SERVICES DAILY OFF-FREIGHT EXPENSES	\$275.00	\$275.00	\$175.00	-\$100	-36.36%
533500	SERVICES/MAINT OF BLDG SECURITY	\$620.68	\$620.68	\$630.00	\$9	1.50%
530900	CONTRACTED SERVICES	\$6,500.00	\$5,000.00	\$9,500.00	\$3,000	46.15%
535500	EMPLOYEE TRAVEL/EDUCATIONAL TRAVEL	\$11,815.00	\$8,895.00	\$19,894.00	\$8,079	68.38%
541870	GROUNDS/BLDGS REPAIR/MAINT/IMPROVEMENT	\$0.00	\$0.00	\$0.00	\$0	0.00%
549950	OTHER MATERIALS AND SUPPLIES	\$800.00	\$320.00	\$390.00	-\$410	-51.25%
543500	OFFICE SUPPLIES/MINOR EQUIPMENT/SOFTWARE	\$15,960.00	\$16,490.31	\$16,660.00	\$700	4.39%
542900	EDUCATIONAL MATERIAL	\$300.00	\$300.00	\$300.00	\$0	0.00%
550200	INSURANCE RELATED EXPENSES	\$270.00	\$293.54	\$270.00	\$0	0.00%
551300	WORKERS COMPENSATION CHARGES	\$2,000.00	\$2,000.00	\$2,000.00	\$0	0.00%
551505	LIABILITY CHARGES	\$3,300.00	\$3,300.00	\$3,300.00	\$0	0.00%
559100	RENTAL	\$70,599.82	\$70,599.82	\$63,540.00	-\$7,060	-10.00%
	TOTAL OPERATING	\$1,294,779.00	\$1,261,848.30	\$1,360,742.89	\$65,964	5.09%
					\$S Diff	% Diff
9540120	Capital Expenses	Budgeted	Projected Actual	Proposed	2024 vs	2024 vs
9540210	and Aerial	2023	2023	2024	2023	2023
530900	EQUIPMENT CONTRACTED SERVICES	\$77,300.00	\$0.00	\$60,000.00	-\$17,300	-22.38%
530900	AERIAL CONTRACTED SERVICES	\$0.00	\$33,168.00	\$266,335.00	\$266,335	100.00%
543500	SOFTWARE/MINOR EQUIPMENT	\$29,100.00	\$0.00	\$35,100.00	\$6,000	20.62%
571100	EQUIPMENT (CAPITAL ASSETS)	\$74,200.00	\$13,369.64	\$90,200.00	\$16,000	21.56%
	TOTAL CAPITAL	\$180,600.00	\$46,537.64	\$451,635.00	\$271,035	150.07%
	TOTAL BUDGET	\$1,475,379.00	\$1,308,385.94	\$1,812,377.89	\$336,999	22.84%

Note: the above Operational Expenditures do NOT include the designated "Pass-Thru" Expenses (which are outlined on the next page).

KGIS Pass-Thru Expenditures									
FY 2024 - as of April 28, 2023									
COUNTY	Operating: Software Maintenance: ESRI	Operating: Software Maintenance: Sidwell	Operating Maintenance: Software: Citrix	Capital Services: Sidwell CAMA	Capital Equipment: Citrix Server	FY 2024 Total	Previous Year Budget	Previous Year Actual	
Community Development	\$ -					\$ -	\$ -	\$ -	
Engineering / Public Works	\$ 15,685.13					\$ 15,685.13	\$ 15,685.13	\$ 15,685.13	
Health	\$ 3,517.88					\$ 3,517.88	\$ 4,624.58	\$ 3,517.88	
Parks	\$ 586.31					\$ 586.31	\$ 781.61	\$ 586.31	
Property Assessor	\$ 6,841.89	\$ 24,767				\$ 31,608.89	\$ 36,341.89	\$ 30,429.93	
Sheriff	\$ 1,845.78					\$ 1,845.78	\$ 1,845.78	\$ 1,845.78	
Credits from Prior Year	\$ -	-\$5,912	-\$1,302	-\$4,560	-\$7,511	\$ (19,285.00)	\$ -	\$ -	
Total Pass-Thru Billable Costs	\$ 28,477.00	\$ 18,855.00	(\$1,302)	\$ (4,560.00)	\$ (7,511.00)	\$ 33,959.00	\$59,279.00	\$52,065.03	
CITY	Operating: Software Maintenance: ESRI								
Community Development	\$ 586.32					\$ 586.32	\$ 586.32	\$ 586.32	
Engineering	\$ 23,898.93					\$ 23,898.93	\$ 23,898.93	\$ 23,898.93	
Fire	\$ 2,127.67					\$ 2,127.67	\$ 2,127.67	\$ 2,127.67	
IS	\$ 267.79					\$ 267.79	\$ 267.79	\$ 267.79	
Police	\$ 9,092.74					\$ 9,092.74	\$ 9,092.74	\$ 9,092.74	
Policy & Communication	\$ 352.97					\$ 352.97	\$ 352.97	\$ 352.97	
S Waterfront	\$ 352.97					\$ 352.97	\$ 352.97	\$ 352.97	
Parks	\$ 2,480.63					\$ 2,480.63	\$ 2,480.63	\$ 2,480.63	
Total Pass-Thru Billable Costs	\$ 39,160.00					\$ 39,160.00	\$39,160.00	\$39,160.00	
KUB	Operating: Software Maint: ESRI	Operating: Software Maint: Telvent	Operating: Services: Avertium Security	Capital: Aerial - Nv5 Hydro/Topo	Capital: Aerial - Pictometry				
Various Depts	\$ 174,733.65	\$ 69,946.60	\$ (5,000.00)	\$ 35,000.00	\$ 52,613.00	\$ 327,293.25	\$ 281,651.00	\$ 284,614.00	
Total Pass-Thru Billable Costs	\$ 174,733.65	\$ 69,946.60	\$ (5,000.00)	\$ 35,000.00	\$ 52,613.00	\$ 327,293.25	\$281,651.00	\$284,614.00	
Planning	ESRI								
Various Depts	\$ 13,247.00					\$ 13,247.00	\$ 13,247.00	\$ 13,247.00	
Total Pass-Thru Billable Costs	\$ 13,247.00					\$ 13,247.00	\$13,247.00	\$13,247.00	
E911	ESRI								
Mapping	\$ 1,564.00					\$ 1,564.00	\$ 1,564.00	\$ 1,564.00	
Total Pass-Thru Billable Costs	\$ 1,564.00					\$ 1,564.00	\$1,564.00	\$1,564.00	
Schools	ESRI								
Transportation Services	\$ 3,045.00					\$ 3,045.00	\$ 3,045.00	\$ 3,045.00	
Total Pass-Thru Billable Costs	\$ 3,045.00					\$ 3,045.00	\$3,045.00	\$3,045.00	
EMA	ESRI								
Transportation Services	\$ 353.00					\$ 353.00	\$ 353.00	\$ 353.00	
Total Pass-Thru Billable Costs	\$ 353.00					\$ 353.00	\$353.00	\$353.00	
						Total Pass Through			ESR
Total Pass Thru ESRI						\$ 260,579.65			
KGIS portion (via Operatir						\$ 120,034.00			
total ESRI (including KGIS)						\$ 380,613.65			
note: ELA is \$362,000; KUB's additional AGOL Mobile Worker licenses (60 added in 2022; 35 added in 2023; est. 50 to be added in 2024) are prorated to match up to the expected ELA renewal date of August 2024									

4. Budget Approval for FY 2024

4 (v). (continued)

The Executive Committee unanimously agreed with this budget request.

Policy Board Action

Approve Budget for FY 2024

5. Other Items of Note

5.

The following items represent some notable actions of KGIS since the last meeting of the KGIS Policy Board.

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- **New KGIS Employee**

On February 27, 2023, the KGIS Office welcomed **Rayford Bacon, III** as its newest staff member to serve as Systems Support Analyst. Ray is a Knoxville resident with approximately 10 years of recent experience with First Horizons Bank of Maryville. Welcome Aboard, Ray!

- **New Executive Committee Representative**

Jeremy Loveday joined the KGIS Executive Committee on October 27, 2022, as the representative for KUB. Jeremy is the Manager of Information Services at KUB, and he replaced Mark Kenner (who served on the committee since January 2015). Welcome Aboard, Jeremy!

- **Maternity \ Paternity Leave Policy**

In conformance to the adopted policies of Knox County, the Executive Committee (at its February 8, 2023 meeting) approved of new Maternity / Paternity Leave benefits for KGIS Office employees. The adoption of this policy does not have an immediate financial impact on KGIS.

Since its inception in 1985, KGIS has utilized Knox County as its administrative agency, and closely adheres to the policies and procedures of Knox County for personnel benefits and compensation.

Policy Board Action

None Required

6. Public Comment

In accordance with KGIS Bylaws the Policy Board shall provide an opportunity for public comments.

6.

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Policy Board Action

None Required

7. Next Policy Board Meeting \ Adjournment

7 (v).

The next regular Policy Board meeting is scheduled for:

Friday, August 18, 2023 at 1:30 pm.

KGIS meetings are scheduled quarterly (on the third Friday of each Quarter). The upcoming dates for the regular meetings are:

- August 18, 2023 at 1:30 pm
- November 17, 2023 at 1:30 pm
- February 16, 2024 at 1:30 pm
- May 17, 2024 at 1:30 pm

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Policy Board Action

Adjourn the Meeting

Long Range Forecast													
	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Operating													
Beginning Balance	418,933	418,062	418,062	418,062	418,062	418,062	418,062	418,062	418,062	418,062	418,062	418,062	418,062
Revenues (Budget)	1,188,912	1,294,779	1,360,743	1,455,995	1,499,675	1,544,665	1,614,175	1,662,600	1,712,478	1,843,226	1,789,540	1,843,226	1,898,523
Revenues (Other)	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfer In (Out)	0	0	0	0	0	0	0	0	0	0	0	0	0
Expenditures	(1,189,783)	(1,294,779)	(1,360,743)	(1,455,995)	(1,499,675)	(1,544,665)	(1,614,175)	(1,662,600)	(1,712,478)	(1,843,226)	(1,789,540)	(1,843,226)	(1,898,523)
Ending Balance	418,062	418,062	418,062	418,062	418,062	418,062	418,062	418,062	418,062	418,062	418,062	418,062	418,062
Capital Aerial													
Beginning Balance	2	36,834	3,666	0	0	0	0	0	0	0	0	0	0
Revenues (Budget)	0	0	0	0	0	0	0	0	0	0	0	0	0
Revenues (Other)	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfer In	170,000	0	262,669	0	241,335	0	80,000	0	255,000	200,000	80,000	0	255,000
Expenditures	(133,168)	(33,168)	(266,355)	0	(241,335)	0	(80,000)	0	(255,000)	(200,000)	(80,000)	0	(255,000)
Ending Balance	36,834	3,666	0	0	0	0	0	0	0	0	0	0	0
Capital Equipment													
Beginning Balance	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Revenues (Budget)	0	0	0	0	0	0	0	0	0	0	0	0	0
Revenues (Non-Budgeted)	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfer In (Out)	17,014	13,370	185,300	329,500	75,500	36,500	34,300	118,800	106,000	75,500	0	70,800	112,800
Expenditures	(17,014)	(13,370)	(185,300)	(329,500)	(75,500)	(36,500)	(34,300)	(118,800)	(106,000)	(75,500)	0	(70,800)	(112,800)
Ending Balance	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Capital Non-Designated													
Beginning Balance	562,814	532,875	667,640	370,806	197,501	36,861	156,556	198,451	235,846	31,041	(88,264)	(12,069)	73,326
External Revenues	157,075	148,135	151,135	156,195	156,195	156,195	156,195	156,195	156,195	156,195	156,195	156,195	156,195
Aerial Transfer In (Out)	(170,000)	0	(262,669)	0	(241,335)	0	(80,000)	0	(255,000)	(200,000)	(80,000)	0	(255,000)
Equipment Transfer In (Out)	(17,014)	(13,370)	(185,300)	(329,500)	(75,500)	(36,500)	(34,300)	(118,800)	(106,000)	(75,500)	0	(70,800)	(112,800)
Ending Balance	532,875	667,640	370,806	197,501	36,861	156,556	198,451	235,846	31,041	(88,264)	(12,069)	73,326	(138,279)
TOTAL CAPITAL	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
FUND BALANCE	569,708	671,305	370,805	197,500	36,860	156,555	198,450	235,845	31,040	-88,265	-12,070	73,325	-138,280

APPENDIX A