

# City of Memphis

TENNESSEE

A C WHARTON, JR.  
MAYOR

December 2, 2014

The Honorable Shea Flinn, Chairman  
Personnel, Intergovernmental & Annexation Committee  
City Hall - Room 514  
Memphis, TN 38103

Dear Chairman Flinn:

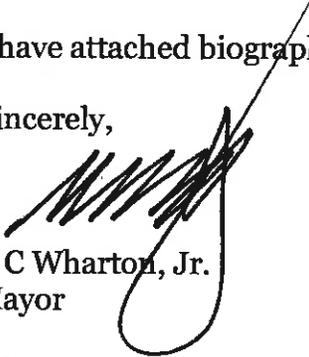
Subject to Council approval, it is my recommendation that:

**(Louie) L. Yu Lin**

be appointed to the Memphis Stormwater Board with a term expiring July 3, 2016.

I have attached biographical information.

Sincerely,



A C Wharton, Jr.  
Mayor

ACW/lar

c: Council Members



# City of Memphis

## BIOGRAPHICAL INFORMATION APPOINTMENT TO BOARD/COMMISSION

### Stormwater Board BOARD/COMMISSION

Name: (Louie) L. Yu Lin Race Asian M  F

E-Mail Address: llin@cbu.edu Fax 901-321-3402

Profession/Employer: Professor/Christian Brothers University

Business Address: 650 E. Parkway South, Memphis Zip 38104 Phone: 901-321-3403

Education: Ph.D., University of Central Florida; M.S., University of Cincinnati

Name of Spouse: Shin-Yun Tsao Number of Children: 2

Home Address: 8542 Bazemore Road Phone: 901-752-1797

City: Cordova State: TN Zip: 38018

I certify that I am a resident of the City of Memphis (Unincorporated areas and surrounding counties are not considered). Yes  or No  If yes, how long? 2 years

#### Professional Organization/Associations:

American Society of Civil Engineers, Branch Director

#### Other Organizations/Association:

Profession Engineer, Florida (NO. 45928)  
Hydraulic Engineer, U.S. Army Corps of Engineer, Memphis District  
Adjunct Professor, University of Memphis

#### Other Interests:

Stormwater management, groundwater hydrology, water resources engineering,  
water/wastewater treatment, environmental engineering

Signature

*L. Yu Lin*

Date

*11/06/2014*

**(Louie) L. Yu Lin, Ph.D., P.E, MASCE**

Dept. of Civil & Environmental Engineering  
Christian Brothers University  
650 E. Parkway South  
Memphis, TN 38104  
Tel: (901) 321-3403  
Fax: (901) 321-3402  
E-Mail: [llin@cbu.edu](mailto:llin@cbu.edu)

**EXPERIENCE**

8/2011- Present                    Professor  
Dept. of Civil & Environmental Engineering, Christian  
Brothers University

8/2008- 5/2011                    Chair  
Dept. of Civil & Environmental Engineering, Christian  
Brothers University

1/2002- Present                    Adjunct Faculty Member  
Department of Civil Engineering, University of Memphis

6/1998- Present                    Hydraulics Engineer  
U.S. Army of Corps of Engineers, Memphis District

4/1994- 4/1997                    Associate Professor (Tenured)  
Dept. of Civil & Environmental Engineering, Christian  
Brothers University

6/1990 - 4/1994                    Assistant Professor  
Dept. of Civil & Environmental Engineering, Christian  
Brothers University

8/1986 - 8/1990                    Research Assistant and Instructor  
Dept. of Civil and Environmental Engineering, University of  
Central Florida

8/1983 - 4/1985                    Research Assistant  
Dept. of Civil and Environmental Engineering, University of  
Cincinnati

**EDUCATION**

8/1986 - 12/1990                    Ph.D., Major: Environmental Engineering, Dept. of Civil and  
Environmental Engineering, University of Central Florida

6/1989 - 12/1989                    Post Graduate, Major: Environmental Engineering, Dept. of  
Environmental Sciences and Engineering, University of North  
Carolina-Chapel Hill

8/1984 - 4/1986                    M.S., Major: Environmental Engineering, Dept. of Civil and  
Environmental Engineering, University of Cincinnati

9/1977 - 6/1981                    B.S., Dept. of Civil Engineering, Feng-Chia University, Taiwan

## **PROFESSIONAL REGISTRATION**

- Fundamental Engineer (E.I.T.), Florida. (No, 1087ET266)
- Professional Engineer (P.E.), Florida, (No.45928)
- TVA NEDP-7 Certified Document Reviewer

## **COURSE OFFERED/TAUGHT**

- Civil and Engineering Design (Freshman)
- Computer Application in Civil and Environmental Engineering (Freshman)
- Statics (Sophomore)
- Fluid Mechanics (Sophomore)
- Hydraulics & Hydraulics Laboratory (Junior)
- Introduction to Environmental Engineering (Junior)
- Hydrology (Junior)
- Advanced Environmental Engineering Design (Senior)
- Open Channel Hydraulics (Senior)
- Solid and Hazardous Waste Management (Senior)
- Air Pollution (Senior)
- Senior Project (Senior)
- Graduate Courses (M.S. or Ph.D.)

## **WORKSHOPS AND SEMINARS**

- Memphis Light, Gas, and Water Division, PE Review Course, February 2000
- U.S. Army Corps of Engineers, Memphis District, PE Review Course, June/July 1999 and 2000
- U.S. Army Corps of Engineers, Memphis District, PE Review Course, June/July 2001
- Geographic Information Systems, National Science Foundation, May 2003 and May 2004
- American Society of Civil Engineers, West Tennessee Branch, HEC-RAS Short Course, January/February 2005
- American Society of Civil Engineers, West Tennessee Branch, HEC-HMS Short Course, March 2007
- U.S. Army Corps of Engineers, Memphis District and Memphis Light, Gas and Water Division, PE Review Course, August/October 2008
- Tennessee Society of Professional Engineers, PE Review Course, February 2004 and 2007
- Tennessee Valley Authority, Nuclear Regulatory Council Expert Panel Committee Workshop, January 10-14, 2009
- Government Interagency Workshop of the White River Comprehensive Study, May 14-16, 2009
- PE Review Workshop in Civil Engineering , 2008-2009
- Expert Member and Project Verifier of Tennessee Valley Authority, 2009-2011
- Global Positional System and Geographic Information System Workshop, March, 2011

- Beltline Neighborhood Building Envelop Energy Conservation and Outreach, EPA, April 2012
- Stormwater Monitoring Program in Lick Creek, Memphis, January 2013
- Stormwater Monitoring Program in Lick Creek, Memphis, January 2014
- Stormwater Monitoring Results from the CBU Soccer Field Detention Area, April 2014

### **CONSULTING, PATENTS, Etc.**

- CDM Consultant, 1995-1997
- HighTech Transfer USA, 2003-2008
- Chongqing Government, China, 1992 and 2009
- Gephardt Electrical Construction, 2006 – 2009
- Tennessee Valley Authority, 2006-2009
- Barge, Waggoner, Summer & Cannon, Inc., 2008-Present
- Fleischmann's Yeast, Inc., 2011
- Canadian North American's Railroad, 2011
- Dixon Gallery & Gardens, 2013
- Litigation Consultant, 2013
- Ashley, Ashley and Arnold, 2013
- Diversified Conveyors, Inc, 2012-Present

### **RESEARCH & GRANT EXPERIENCES**

- Study Efficiency Optimization of Wet Detention Ponds (Florida Department of Environmental Regulation Grants No. WM159A1 and WM159A2), 1986-1990 (Co-PI, \$160,000)
- Heavy Metals in Sediments of Highway Detention Ponds (Florida Dept. of Transportation Grant No. C-3286), 1988-1990 (Co-PI, \$121,900)
- Development of Water Resources Laboratory (National Science Foundation Grant No. USE-8853322), 1990-1991 (Co-PI, \$ 20,486.52)
- Improvement of Hydraulic Laboratory (Department of Education Grant No. G008745642-90), 1991-1993 (Co-PI, \$26,036)
- Development of Environmental Laboratory and Pilot Tests (Department of Education Grant No. G008745642-91), 1992-1993 (Co-PI, \$80,858)
- Development of On-line Information in Civil Engineering for Minority Students (American Society of Civil Engineers), 1993-1994 (Co-PI, \$2500)
- Identification of Research Opportunities Using Geographic Information Systems in Civil Engineering (CBU Engineering Development Grant Program), 1993-1994 (PI, \$1000)
- Solid Waste Collection Analysis Using Genetic Algorithms (CBU Engineering Development Grant Program and DOE Title III grant), 1994-1995 (PI, \$10,000)
- Training Science Teachers in the Chemistry in Context and Chemistry in the Community Curricula (Tennessee Higher Education Commission, State of Tennessee), 1994-1996 (PI, \$60,000)
- Sedimentation Study for Water, Wastewater and Leachate (CBU Engineering Development Grant Program), 1996-1997 (PI, \$2500)

- Carrousel Activated Sludge Process for Leachate Treatment (CBU Engineering Development Grant Program), 1997-1998 (PI, \$2500)
- Integrating Environmental Science into Science Curriculum: Training Thirty Memphis and Shelby County Teachers in Classroom and Laboratory Methods that Address Critical Environmental Issues (Tennessee Higher Education Commission, State of Tennessee), 1999-2000 (PI, \$30,000)
- Removal and Remediation of Hazardous Material Using Electrokinetic Technology and Soil Washing (Taiwan Environmental Protection Agency and National Pingtung University of Science and Technology), 1999-2004 (CO-PI, NT\$ 560,000)
- Female High School Summer Camp at CBU, American Society of Civil Engineers, 2004 (PI, \$ 2500)
- Hydrology and Environmental Engineering Laboratory Improvement, Assisi Foundation, 2004-2005 (PI, \$139,670)
- U. S. Army Corps of Engineers, Memphis District, Intergovernmental Personnel Act (IPA), 1998-Present (PI \$ 833,476.52)
- HEC-HMS workshop for American Society of Civil Engineers, 2009 (PI, \$2,400)
- U.S. Army Corps of Engineers to Develop JAVA Program for EnvirFish, 2010 (\$12,000).
- EPA P3 Grant, 2011 (PI, \$15,000)
- TVA Professional Panel Workshop, 2010 (PI, \$15,750)
- QA/QC of Opryland Levee System, 2011 (PI, \$ 12,000)
- CBU GO GREEN Professional Development Grant, 2011 (PI, \$4,000)
- Lick Creek Watershed Study – City of Memphis, 2012 (PI, \$ 71,500)
- Litigation Consultant, 2013 (PI, \$ 3,600)
- Dixon Galley and Gardens- Memphis, 2013 (PI, \$ 2,300)
- U.S. Army Corps of Engineers , 2014-2015 (PI, \$ 54,178)

## **PUBLICATIONS**

- Yousef, Y.A. and **Lin, L.Y.**, "Toxicity of Bottom Sediments in Detention Ponds," Proceedings of Environmental Engineering/ASCE, pp. 809-816, 1990.
- **Lin, L.Y.**, "Metal Accumulation in Wet Detention Ponds Receiving Highway Runoff," Proceedings of the 64th Annual Florida Water Resources Conference, Orlando, pp. 232, November 1990.
- **Lin, L.Y.**, "Transport of Heavy Metals through Accumulated Sediments in Detention/Retention Ponds," Ph.D. Dissertation, University of Central Florida, December 1990.
- **Lin, L. Y.** and Yousef, Y.A., "Metal Transport through Bottom Sediments of Wet Detention Ponds Receiving Highway Runoff," Proceedings of International Conference on Computer Applications in Water Resources, Taiwan, pp. 713-720, July 1991.
- Yousef, Y.A., **Lin, L.Y.**, and Sloat, J.V., "Sediment Accumulation and Toxicity in Retention/Detention Ponds Receiving Highway Runoff," Stormwater Research Workshop, Tampa, October 1991.

- Colwell, D.P., Malasri, S., and Lin, L.Y., "Online Design Code Using Hypertext," Proceedings of the 9th National Conference on Microcomputers in Civil Engineering, Orlando, pp. 111-114, October 1991.
- Lin, L.Y., Malasri, S., and Olabe, J.C., "An Integrated Software for a Detention Pond Design," Proceedings of the 9th National Conference on Microcomputers in Civil Engineering, Orlando, Florida, pp. 169-173, October 1991.
- Malasri, S., Madhavan, K., Lin, L.Y., and Olabe, J.C., "Soil Classifier: Expert Systems + Neural Nets," Proceedings of Artificial Neural Networks in Engineering, St. Louis, Missouri, pp. 807-812, November 1991.
- Yousef, Y.A., Lin, L.Y., Sloat, J.V., "Characteristics of Accumulated Sediments in Wet Detention/Retention Ponds," Proceedings of the 24th Annual Water Resources Conference, St. Paul, Minnesota, November 1991.
- Yousef, Y.A. and Lin, L.Y., "Potential Contamination of Groundwater from Cu, Pb, and Zn in Wet Detention Ponds Receiving Highway Runoff," Journal of Environmental Science and Health, 27:4, March 1992.
- Malasri, S., Lin, L.Y., and Orono, P., "Forecasting with Artificial Neural Networks," Proceeding of Arkansas Academy of Science 76th Annual Meeting, pp. 1-7, Arkansas, April 1992.
- Malasri, S, Olabe, J.C., and Lin, L.Y., "Online Uniform Building Code: An Integrated Approach," Proceedings of the 8th Conference on Computing in Civil Engineering, pp. 285-292, Dallas, June 1992.
- Lin, L.Y., and Malasri, S., "Nitrogen Removal from In-Line Detention Basins," Proceedings of the 5th Tennessee Water Resources Symposium, Nashville, pp.106-109, October, 1992.
- Madhavan, K., Malasri, S., Lin, L.Y., "Soil Classification: A Hypertext Approach," Proceedings of the 10th National Conference on Microcomputers in Civil Engineering, pp. 50-53, Orlando, 1992.
- Chao, A.C., Lin, L.Y., "Interactive Program for Environmental Unit Design," Proceedings of the 10th National Conference on Microcomputers in Civil Engineering, Orlando, pp. 58-62, October 1992.
- Lin, L. Y., Malasri, S., and Chao, A.C., "Decision Support for Environmental Assessment and Treatment," Proceedings of the 10th National Conference on Microcomputers in Civil Engineering, Orlando, pp. 54-57, October 1992.
- Lin, L.Y., Yousef, Y.A., and Feuerbacher, J.A., "Fate of Heavy Metal and Phenol in the Bottom Sediments of Detention Ponds Receiving Highway Runoff," Hazardous Waste Management Handbook, Prentice-Hall Inc., pp. 180-192, 1993.
- Kung, C.T., Lin L. Y., and S. Malasri, "Precipitation Pattern Study Using Neural Networks," International Symposium on the Impacts of Climatic Change on the Hydrology of Mountainous and Cold Regions, China, pp. 72-82, July 1993.
- Malasri S. and Lin. L. Y., "Best Route GIS System," Proceedings of the First Congress in Computing in Civil Engineering, June 1994.
- Lin L. Y. and Malasri S., "Solid Waste Collection Analysis Using Genetic Algorithm," Proceedings of 10th International Conference on Solid Waste Management, Nov. 1994.
- Lin, L. Y., "Hydraulics Laboratory Manual," Christian Brothers University, January 1995.

- Kung, H.T., Lin L. Y., and Malasri S. ,” Use of Artificial Neural Networks in Precipitation Forecast,” Kluwer Academic Publishers, March, 1995.
- Malasri, S., Martin, J.R., and Lin L. Y., ”Optimization of Solid Waste Collecting Truck Routing Using a Genetic Algorithm,” A Final Report to the CBU Engineering Development Grant Program, 1995.
- Lin, L. Y., Ghidotti, J., and Hall, K., “Site Selection and Lining Design for a Landfill,” The Eleventh International Conference on Solid Waste Technology and Management, November, 1995.
- Malasri S., Martin, J.R., and Lin, L.Y., “Hands-on Software for Teaching Genetic Algorithms,” Computers in Education Journal, Jan-Mar, 1996.
- Lin, L.Y. and Ghidotti, J., “Site Selection and Optimization Lining Design for a Solid Waste Landfill,” The Third International Symposium on Environmental Geotech, June, 1996.
- Lin, L. Y., and Wei-Yin Chen “Carrousel Activated Sludge Process for Leachate Treatment,” Proceedings of the Thirteenth International Conference on Solid Waste Technology and Management, 2B, 1997.
- Lin, L. Y., and S. Malasri, “The Use of A Genetic Algorithm in Solid Waste Collection Analysis,” The Journal of Solid Waste Technology and Management, V25, pp. 27-32, 1998.
- Lin, L. Y., “Removal of Heavy Metals from Three Contaminated Soils Using Electrokinetic Technology,” Proceedings of The Fifteenth International Conference on Solid Waste Technology and Management, 5B, 1999.
- Lin, L. Y., and J. G. Sah, “Disposal of Dredging Sediments in Highway Detention Pond,” Proceedings of the Fifteenth International Conference on Solid Waste Technology and Management, 7B, 1999.
- Davenport, D., and L. Y. Lin, “Memphis Metro Comprehensive Study,” Memphis Area Engineering Societies Conference, A5, 2000.
- Lin L. Y., Tracy James and L. Fletcher, “Irrigation Pipe Network Design,” Memphis Area Engineering Societies Conference, A5, 2000.
- Sah, Jy-Gau and L. Y. Lin, “Electrokinetic Study on Copper Contaminated Soils,” Journal of Environmental Science and Health-Part A, v35, pp. 1117-1138 , 2000.
- Lin L. Y., T. James, and L. Fletcher, ”Irrigation Pipe Network Design Using Geographic Information System,” Proceedings of ASCE annual Environmental Engineering Conference, pp. 531-540, 2000.
- Sah, J. G. and L. Y. Lin, “Heavy Metal Removal Using Electrokinetic Technology,” Proceedings of ASCE Environmental and Pipeline Engineering 2000, pp. 368-377, 2000.
- Lin, L. Yu, “Drinking Water from Wells, Not from the River,” Regional Perspective in Environmental Science, <http://www.mhhe.com/biosce/pae/envi/>, McGraw-Hill, 2000.
- Sah, J.G. and Lin, L. Y., “Electrokinetic Remediation on Cadmium Spiked Soils,” 3<sup>rd</sup> Symposium and Status Report on Electrokinetic Remediation, 2001
- Juanita Ford, Lin, L. Y., and Roger Smith, "Simulation of St. John - New Madrid Flood Control Using HEC-RAS Model," *Proceedings of the MAESC 2002 Conference*, May 2002.

- **Lin L. Y.**, and Jy-Gau Sah, "Nitrogen Removal in Leachate Using Carrousel Activated Sludge Treatment Process," *Journal of Environmental Science and Health*, Vol. A37, No. 9, pp. 1607-1620, 2002
- **Lin L. Y.**, Smith, R.H., and Hunt, L.H., "*Application of Unet and Hec-Ras Computer Models –Birds Point New Madrid Floodway Operation Plan*," Proceeding of the Thirteenth Annual Tennessee Water Resources Symposium, 2B 26-30, 2003.
- Paul D. Dunbar, Lori Morris, and **Lin L. Y.**, "Construction and Testing of a Pilot Scale Drinking Water Treatment Process," *Proceedings of the ASEE 2004 Annual Conference & Exposition*, June 2004.
- **Lin L. Y.**, and Don Davenport, "Hydrologic Analysis Using GIS and HEC-1 Model," *Proceedings of the Fourteenth Annual Tennessee Water Resources Symposium*, March-April 2004.
- **Lin L.Y.**, and T. C. Ho, "Control of Heavy Metals," *Air and Noise Pollution Control*’, Vol. 1, Handbook of Environmental Engineering Series, the Humana Press, 2005.
- **Lin L.Y.**, "Summer Program at Christian Brothers University for Female High School Students interested in Civil and Environmental Engineering", *Proceedings of American Society of Engineering Education, SE section*, 2005
- **Lin L.Y.**, "White River Comprehensive Study and Watershed Management", *White River Basin Sponsor/Interagency Conference*, 2007
- **Lin, L.Y.** and Hunt, R.H., "Development of Geomorphic Regional Curves in Big Creek Watershed", *Proceedings of MAESC, 2007*, Oxford.
- Parker, J, Hall, A., **Lin, L.Y.**, "Northeast Desoto County Watershed Analysis Using HEC-HMS Model", *Proceedings of MAESC, 2007*, Oxford.
- **Lin L. Y.**, "*Construction Management Program at Christian Brothers University*", American Society of Civil Engineers, Tennessee Session Conference, 2008, Smyrna.
- **Lin, L. Y.**, "River Geometric Analysis Using Geographic Information Systems," MAESC, Memphis, 2009.
- **Lin, L. Y.**, "*Geospatial Intelligence Video 360 degree Street-Level and Riverine Collections*" Yellville, AR, August 13, 2010
- **Lin, L. Y.**, "Unsteady State Modeling Calibration for Historical Flow Events – A Case Study of the White River, MAESC, May 2011
- **Lin, L.Y.**, "Unsteady State Flow for White River Comprehensive Study", U.S. Army Corps of Engineers, Memphis District, 2011
- **Lin, L. Y.**, " Study of Building Insulation Materials and Methods of Energy Conservation", MAESC, May 2012
- Kilgore, K.J., J.J. Hoover, A. Casper, D. Johnson, R. Goldman, D. Johnson, K. Parrish, G. Young, B. Bruchman, R. Hunt, and **L.Y. Lin.** , EnviroFish Version 1, User Manual, Engineer Research and Development Center, Vicksburg, MS, 2012.
- **L. Y. Lin**, Estimation of Fish Spawning and Rearing Habitat Based on Analysis of Daily Stages Using the EnviroFish Computer Program, Tennessee Water Resources symposium, November 2013
- **L. Yu Lin**, Ethanol Extraction From Rice Hulls, MAESC, October 2013

## **ARMY CORPS' PROJECTS**

- Eastern Arkansas (Grand Prairie and Bay Metro) Irrigation Projects- Hydraulic Model (HEC-RAS), Pump Station, Inlet Channel Design, Sedimentation Study (HEC-6T), Geographic Information Systems (GeoMedia), CAD (MicroStation), and Flow Analysis.
- Germantown Lateral D and Ditch Study (HEC-RAS)
- St. Francis River Project – Review of Hydraulic Model (HEC-RAS) and Sedimentation model (HEC-6T/QA-QC).
- Memphis Metro Project – Hydrologic Model (HEC-1 and HMR52), Hydraulic model (HEC-2), Geographic Information Systems (ArcView).
- Dresden Water Quality Study
- White River Navigation Study (HEC-2/QA-QC)
- Huxtable Pump Station – Capacity Study and Sedimentation Study (HEC-6T)
- Lateral G, Jonesboro, and Bono Reservoirs Studies (HEC-1 and HMR52)
- St. John – New Madrid Floodway Levee Study – Steady-State and Unsteady- State Analysis (HEC-RAS and UNET), and Flow analysis (STATS).
- Steele, Missouri Culvert and Channel By-pass Design (HEC-2/QA-QC)
- Highway 90 Sedimentation Study (Sedimentation HEC-6T/QA-QC)
- Channel Improvement of Right Hand Chute Little River (HEC-RAS)
- Mississippi River Levee System Study (HEC-H2/RAS)
- 10-Mile Bayou Channel Improvement (HEC-RAS)
- North Fork Channel Restoration Project (HEC-RAS)
- Mississippi River Sedimentation Project (HEC-RAS, HEC-6T, and QA-QC)
- Big Creek Comprehensive Study (HEC-HMS and HEC-RAS)
- Oliver Creek Watershed and Channel Study (HEC-GeoRAS)
- Water Quality Control in White River Basin (HEC-RAS)
- Cairo Levee and Pumping Station Study (HEC-HMS and HEC-RAS)
- Wetlands Study- A White River Demonstration Project (HEC-RAS and GIS)
- Cache River Restoration and Channel Improvement (HEC-HMS, HEC-RAS, HEC-6T, QA-QC )
- EnvirFish Study (JAVA Program and Hydraulic Study)
- Cache River Sedimentation Study (HEC-6T and QA-QC)
- White River Comprehensive Study (HEC-GEORAS and GIS)
- White River Levee Impact Study (HEC-GEORAS and GIS)
- White River Geomorphology Study (Geomorphology, Sedimentation, and HEC-RAS)
- Jonesboro Watershed and Flood Control Study (HEC-GEORAS, HMS, and GIS)
- Review of International Levee Handbook

## **TENNESSEE AUTHORITY VALLEY'S PROJECTS**

- Review of Apalachia Dam Rating Curve and Hydro-Power/Dam Design
- Review of Blue Ridge Dam Rating Curve and Hydro-Power/Dam Design
- Review of Cherokee Dam Rating Curve and Hydro-Power/Dam Design
- Review of South Hoslton Dam Rating Curve and Hydro-Power/Dam Design

- Unit Hydrograph Modification and Application and Hydro-Power/Dam Design
- Review of Fort Loudoun Dam Rating Curve and Hydro-Power/Dam Design
- Review of Melton Hill Dam Rating Curve and Hydro-Power/Dam Design
- Review of SOCH (Simulated Open Channel Hydraulics) Model
- PMF and Levee Breaching Study
- Conversion of SOCH to HEC-RAS
- Software Verification and Validation Study for TVA Dam and Levee System
- PMF Study of Bellefonte Nuclear Power Plant
- Tennessee River Watershed Study
- Dam Safety Study

## **HONOR AND AWARDS**

- University Graduate Scholarship, University of Cincinnati, 1984-1986
- Graduate Research Scholarship, University of Central Florida, 1986-1990
- Nominee of the Presidential Faculty Fellows Award, CBU, 1993
- Recognition Certificate, NSF-Urban systematic initiative, Memphis City Schools, 1996
- Service Award, American Society of Civil and Engineers, 1998
- Appreciation Certificate, Memphis City School, Memphis Urban Systemic Initiative, 1999
- Featured Engineer Award, the Memphis Joint Engineering Council, 1999
- Command's Award for Public Service from the U.S. Army Corps of Engineers, 2001
- Featured Civil/Environmental Engineering Faculty Award, CBU, 2002
- Featured Civil/Environmental Engineering Faculty Award, CBU, 2003
- Recognition Certificate, NSF-OPTIONS, Shelby County Schools, 2005
- Expert Panel Committee Member, Tennessee Authority Valley, 2008-2010
- Certificate of Appreciation, "U.S. Army Corps of Engineer- Memphis District", May 25, 2010
- Feature Engineer, Memphis-Area Joint Engineers Council, February 2011
- EPA-P3 Project, Honorable Mentions, April, 2012
- TN Governor's Water & Wastewater Operators' Certification Board, 2013 (Pending)

## **MEMBERSHIP & ACTIVITIES**

- American Society of Civil Engineers
- American Water Resources Association
- Reviewer of ASCE Journal of Environmental Engineering/ Engineering Management
- Reviewer of McGraw-Hill and Brown Publisher
- Board Members of ASSIST, 2012
- American Society of Civil Engineers, Director, 2012-present

## **PERSONAL INFORMATION**

- **Citizen:** U.S. Citizen
- **Status:** Married with two children
- **Born:** August 21, 1957
- **Race:** Asian American

## **MEMPHIS STORMWATER BOARD**

**5 Member Board**

**2 Alternate Members**

**2 Year Term**

**Oath of Office Required**

<b>Beretta, David</b>	<b>M/W</b>	<b>07-03-15</b>	<b>1yr. Term</b>
<b>Burks, Elizabeth</b>	<b>F/W</b>	<b>07-03-15</b>	<b>1yr. Term</b>
<b>Larson, Dan</b>	<b>M/W</b>	<b>07-03-14</b>	<b>2yr. Term</b>
<b>Pickard, Chooch</b>	<b>M/W</b>	<b>07-03-16</b>	<b>2yr. Term</b>
<b>Simpson, Robert</b>	<b>M/W</b>	<b>07-03-15</b>	<b>1yr. Term</b>

### **Alternates**

<b>Engstrom, Ian</b>	<b>M/W</b>	<b>07-03-16</b>	<b>2yr Term</b>
<b>Morris, Lori</b>	<b>F/W</b>	<b>07-03-16</b>	<b>2yr Term</b>

# City of Memphis

TENNESSEE

**A C WHARTON, JR.**  
**MAYOR**

December 2, 2014

The Honorable Shea Flinn, Chairman  
Personnel, Intergovernmental & Annexation Committee  
City Hall - Room 514  
Memphis, TN 38103

Dear Chairman Flinn:

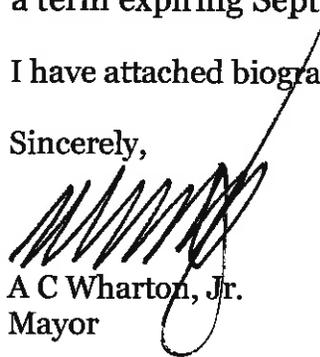
Subject to Council approval, it is my recommendation that:

**Carl A. Dunn**

be reappointed to the Memphis and Shelby County Plumbing Code Board with  
a term expiring September 15, 2017.

I have attached biographical information.

Sincerely,



A C Wharton, Jr.  
Mayor

ACW/lar

c: Council Members



# City of Memphis

## BIOGRAPHICAL INFORMATION APPOINTMENT TO BOARD/COMMISSION

### Plumbing Advisory Board

#### BOARD/COMMISSION

Name: Carl Allen Dunn Race: White M  F

E-Mail Address: carljennie@gmail.com Fax: n/a

Profession/Employer: A H Deveney & CO

Business Address: 5515 Lyford Ave  
Memphis, TN Zip: 38119 Phone: 901800-6318

Education: Studied at Memphis State Univ.

Name of Spouse: Jennie Number of Children: 1

Home Address: 5515 Lyford Ave Phone: 901-800-6318

City: Memphis State: TN Zip: 38119

I certify that I am a resident of the City of Memphis (Unincorporated areas and surrounding counties are not considered). Yes  or No  If yes, how long? \_\_\_\_\_

Professional Organization/Associations:  
Director, Memphis Area Plumbing Association

Other Organizations/Association:

Other Interests:

Signature Carl Allen Dunn Date 11-7-14

**Carl Allen Dunn**

Carl Allen Dunn is a lifelong Memphian and has been married to Jennie for 47 years.

They have a son Allen. Carl attended school in Memphis where he graduated from White Station High School and attended Memphis State University.

Carl has many years experience as a territory salesman. He is currently with the manufacturers' rep agency A H Deveney & Co.

As Director of the Memphis Area Plumbing Association, Carl helps Memphis plumbers maintain their mission of providing for the safety and welfare of the citizens of Memphis.

Carl can be contacted by e-mail at, [carl.jennie@gmail.com](mailto:carl.jennie@gmail.com) (or) [cdunn@ahdeveney.com](mailto:cdunn@ahdeveney.com)

By phone at 901 800-6318

**MEMPHIS AREA TRANSIT AUTHORITY**  
**9 Member Board**  
**Oath of Office Required**  
**3 Year Term**

<b>Bland, Kristen</b>	<b>F/H</b>	<b>01-22-17</b>	<b>3yr. Term</b>
<b>Coleman, Roquita</b>	<b>F/B</b>	<b>01-31-17</b>	<b>3yr. Term</b>
<b>Gibson, Andre</b>	<b>M/B</b>	<b>02-07-15</b>	<b>3yr. Term</b>
<b>Healy, Sean</b>	<b>M/W</b>	<b>09-30-16</b>	<b>3yr. Term</b>
<b>Lipinski, Martin E.</b>	<b>M/W</b>	<b>06-30-17</b>	<b>3yr. Term</b>
<b>Pickard, Charles "Chooch"</b>	<b>M/W</b>	<b>08-24-16</b>	<b>3 yr. Term</b>
<b>Taylor, Lauren</b>	<b>F/W</b>	<b>08-31-14</b>	<b>3yr. Term</b>
<b>Vergos, John</b>	<b>M/W</b>	<b>06-30-15</b>	<b>3yr. Term</b>
<b>Williams, Shelia</b>	<b>F/B</b>	<b>01-31-16</b>	<b>3 yr. Term</b>

**Joe Brown (City Council Liaison)**

## Attendance Records

### M/SC Plumbing Code Board

From January 1, 2014 \_\_\_\_\_ to October 31, 2014 Total No. of Meetings 1.

Member	Present	Absent
Carl Dunn	1	<del>0</del>

# City of Memphis

TENNESSEE

**A C WHARTON, JR.**  
**MAYOR**

December 2, 2014

The Honorable Shea Flinn, Chairman  
Personnel, Intergovernmental & Annexation Committee  
City Hall - Room 514  
Memphis, TN 38103

Dear Chairman Flinn:

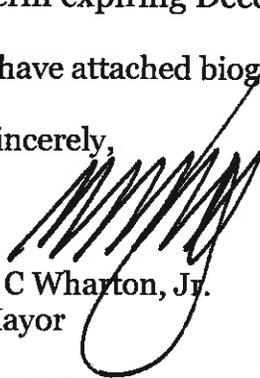
Subject to Council approval, it is my recommendation that:

**Aaron Petree**

be appointed to the Memphis and Shelby County Board of Adjustment with a term expiring December 31, 2017.

I have attached biographical information.

Sincerely,

  
A C Wharton, Jr.  
Mayor

ACW/lar

c: Council Members



# City of Memphis

## BIOGRAPHICAL INFORMATION APPOINTMENT TO BOARD/COMMISSION

### Board of Adjustment

#### BOARD/COMMISSION

Name: Aaron Petree Race Caucasian M  F

E-Mail Address: aaronp@loebproperties.com Fax (901) 761-3334

Profession/Employer: Vice President Brokerage / Loeb Properties, Inc.

Business Address: 825 Valleybrook Dr. Zip 38120 Phone: (901) 866-1127

Education: B.S. Mathematics-Middle Tennessee State; M.S. Business-University of Memphis

Name of Spouse: Unmarried Number of Children: None

Home Address: 487 Lytle St. Phone: (901) 277-6617

City: Memphis State: TN Zip: 38122

I certify that I am a resident of the City of Memphis (Unincorporated areas and surrounding counties are not considered). Yes  or No  If yes, how long? 10 years

#### Professional Organization/Associations:

Adjunct Real Estate Professor- University of Memphis; Memphis Metro Certified Commercial Investment Member (CCIM) Designee & Scholarship Chair, Urban Land Institute (ULI) Member.

#### Other Organizations/Association:

CO-ED Softball Player and Coach (Memphis City Athletics)

#### Other Interests:

Residential Home Renovations; St. Jude Memphis Marathon finisher (2011 & 2012) and Nashville Music City (2011) Marathon finisher

Signature  Date 11/18/14

# Aaron Petree, CCIM

apetree@gmail.com | (901) 277-6617 | Memphis, TN

---

## EXPERIENCE

### Loeb Properties, Inc. (10 Years: 2004- Present)

Loeb Properties, the largest retail real estate firm in Memphis, TN, is a real estate development company that owns and manages a portfolio of over two million square feet of retail, office, multifamily and industrial properties in Tennessee and Mississippi.

- **Vice President Brokerage (2011-Present):**
  - Responsible for leasing Loeb's nearly 800,000 sf shopping center portfolio, including marketing of vacant spaces, tenant prospecting, evaluating the credit and finances of prospective tenants, negotiating lease terms, and lease document review
  - Generated new lease revenue of \$3.6 million in 2011, \$5 million in 2012, and \$8.9 million in 2013
  - Conduct financial analysis using on potential purchases or developments using Microsoft Excel to determine the financial viability of prospective projects
- **VP Leasing & Management (2010- 2011) and Leasing & Management Associate (2006-2010):**
  - Leased and managed 8 shopping centers and 2 industrial properties. Duties included tenant relations, budgeting, reporting, renewal negotiation, collections, property maintenance, vendor management & contract negotiations, capital improvement planning & implementation
  - Analyzed development and acquisition opportunities, performed due diligence, and conducted market research
- **Real Estate Development Associate (2005-2006) and Intern (2004-2005):**
  - Assisted property managers and accountants in the development of annual operating budgets for over \$150 million in commercial properties owned by Loeb
  - Analyzed development and acquisition opportunities, performed due diligence, and conducted market research
  - Frequently presented analysis and findings to Loeb Executives

### University of Memphis (9 Years: 2006-Present)

- **Adjunct Real Estate Professor:** Duties include preparing and presenting weekly lectures to classes of 30-60 students, classroom management, grading, discussion mediation, and career advising

### Marshall County Public Schools, Lewisburg, TN (2003-2004)

- **Middle School Mathematics & Reading Teacher, High School Soccer Coach**
- 

## EDUCATION

### Certified Commercial Investment Member (CCIM) designation- 2010

- Completed a designation curriculum that covers essential commercial real estate skill sets including ethics, interest-based negotiation, financial analysis, market analysis, user decision analysis, and investment analysis for commercial investment real estate.
- Completed a portfolio demonstrating commercial real estate experience

- Demonstrated proficiency in the CCIM skill sets by successfully completing a comprehensive examination, with a perfect score on the comprehensive national exam

**Master of Science, Business Administration**, concentration in Real Estate Development  
University of Memphis- 2005; 4.0 GPA

**Bachelor of Science, Mathematics**, minor in Secondary Education  
Middle Tennessee State University- 2003, Magna Cum Laude

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## ACTIVITIES/ACHIEVEMENTS

- Licensed Tennessee Affiliate Real Estate Broker
- CCIM Memphis Metropolitan Chapter Board Member and Scholarship Chairman (2010-Present)
- St. Jude Memphis Marathon finisher (2011 & 2012) and Nashville Music City (2011) Marathon finisher
- Loeb Properties Company Softball Team Manager & Player

*References available upon request*

**MEMPHIS & SHELBY COUNTY BOARD OF ADJUSTMENT**  
**8 Member Board**  
**(4) City & (4) County**  
**Oath of Office Required**  
**3 Year Terms**

<b>Burditt, Jimmy (City)</b>	<b>M/W</b>	<b>12-31-14</b>	<b>3yr. Term</b>
<b>Jackson, John (City)</b>	<b>M/B</b>	<b>12-31-14</b>	<b>3yr. Term</b>
<b>Jones, Andre (City)</b>	<b>M/B</b>	<b>12-31-14</b>	<b>3yr. Term</b>
<b>Rainey, Timothy (City)</b>	<b>M/W</b>	<b>12-31-14</b>	<b>3yr. Term</b>

# City of Memphis

TENNESSEE

A C WHARTON, JR.  
MAYOR

December 2, 2014

The Honorable Shea Flinn, Chairman  
Personnel, Intergovernmental & Annexation Committee  
City Hall - Room 514  
Memphis, TN 38103

Dear Chairman Flinn:

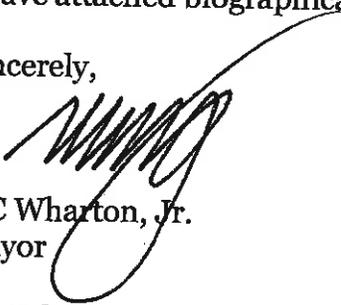
Subject to Council approval, it is my recommendation that:

**John Jackson III**

be reappointed to the Memphis and Shelby County Board of Adjustment with a term expiring December 31, 2017.

I have attached biographical information.

Sincerely,



A C Wharton, Jr.  
Mayor

ACW/lar

c: Council Members



# City of Memphis

## BIOGRAPHICAL INFORMATION APPOINTMENT TO BOARD/COMMISSION

Board of Adjustment

BOARD/COMMISSION

Name: John Jackson III Race Black M  F

E-Mail Address: jjLLL@japtLm.com Fax 901-207-5504

Profession/Employer: JPA Inc.

6047 Executive Centre Drive; Suite #8  
Business Address: Memphis, Tennessee Zip 38134 Phone: 901-207-5231

Education: Bachelor of Landscape Architecture (BLA) Mississippi State University, 1983  
Amos Tuck School of Business Dartmouth College Minority Business Executive Program, 1995

Name of Spouse: Vicki L. Collins Jackson Number of Children: 3

Home Address: 1865 Wood Oak Drive Phone: 901-753-2117

City: Cordova State: TN Zip: 38016

I certify that I am a resident of the City of Memphis (Unincorporated areas and surrounding counties are not considered). Yes  or No  If yes, how long? 31 years

Professional Organization/Associations:

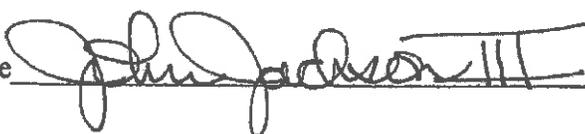
American Society of Landscape Architects (ASLA)

Other Organizations/Association:

Trustee - Progressive M.B. Church - 394 Vance Avenue; Memphis, Tennessee

Other Interests:

Hunting, Gun Collector, Automobiles/Cars, History, and Chess

Signature  Date 11/24/14



**JOHN JACKSON III, ASLA**  
**PRESIDENT & CEO**  
**JPA INC.**

**AFFILIATIONS/PROFESSIONAL REGISTRATION:**

- \* **Registered Professional Landscape Architect**

Mississippi	#260	Arkansas	#143
Tennessee	#409	Texas	#1619
North Carolina	#757	Alabama	#378
Georgia	#960		
- \* **American Society of Landscape Architects - Member**
- \* **American Planning Association - Member**
- \* **The Society of American Military Engineers - Member**

**EDUCATION:**

- \* **Bachelors of Landscape Architecture, 1983** - Mississippi State University, Mississippi
- \* **Urban Tree Planting Seminar, 1990** - Birmingham, Alabama
- \* **Universal Design and American Disability Act (ADA) Seminar, 1992** - Washington, D.C.
- \* **Rainbird/Walt Disney Irrigation Seminar 2011**- Orlando, Florida

**EXPERIENCE:**

Mr. Jackson has over twenty-nine (29) years of experience in project management and principal-in-charge of multi-million dollar projects. He is experienced in urban site analysis, conceptual design, master planning, construction documents, streetscape designs, cost estimating, construction administration/inspections, site feasibility studies & recreational facilities. Project types include government facilities, planned developments, recreational design/assessment, industrial facilities, corridors/streetscape designs & urban planning.

Mr. Jackson has been involved in projects throughout the United States and has worked on many projects that involved several disciplines to achieve an end product. Additional experience includes the preparation of master plans/land use studies, feasibility studies, urban design, and landscape plans for public and private clients as the National Park Service; Atlanta Committee for the Olympic Games; City of Germantown and Memphis, Tennessee; Veteran Affairs Office, Washington, D.C.; and private developers to name a few.

Mr. Jackson's land planning ability is further enhanced by his experience as a principal-in-charge of large-scale land planning/master planning, urban design, recreational & cultural significant projects. Mr. Jackson's understanding of economics and its relationship to land issues is an invaluable asset in the realistic planning and implementation of a project. Mr. Jackson is also skilled in the art of presentation to numerous groups and agencies with regard to communities, governmental entities, and private clientele. The following is a partial list of projects that represent a cross-section of projects which Mr. Jackson has designed/managed/administered:

- \* **National Park Service/Dr. Martin Luther King, Jr. National Historic Site**, Atlanta, Georgia
- \* **Tougaloo College 500 Ac. Dev./Tougaloo Economic Development Corp.**, Jackson, Mississippi
- \* **Peabody Place Development Urban Design/Streetscape**; Memphis, Tennessee
- \* **Memphis/Shelby County Airport Authority/Third Parallel Runway Expansion**, Memphis, Tennessee
- \* **TN Air National Guard 164<sup>th</sup> Airlift Wing @ MIA/ (Hardscape/Landscape/Irrigation Des.)**; Memphis, TN
- \* **1996 Olympic Field Hockey Venue/Atlanta Committee Olympic Games**, Atlanta, Georgia
- \* **Tuskegee Airmen National Historic Site (National Park Service)**; Tuskegee, Alabama
- \* **Mid-America Mall/Main Street Trolley Landscape & Irrigation Design**; Memphis, Tennessee
- \* **Old Montgomery Road (Old Federal Highway) Corridor Study**; Tuskegee, Alabama
- \* **Shelby Farms Park Master Plan/Woodland Discovery Playground Sustainable Site**; Memphis, TN
- \* **AutoZone Corporate Headquarters Landscape/Hardscape/Irrigation (Downtown)**; Memphis, TN
- \* **University of Memphis Student Plaza/Fountain & Promenade**; Memphis, Tennessee
- \* **Footo Homes De-Densification Plan & Site Work/Planning - MHA**; Memphis, Tennessee
- \* **Fed EX Hangars 11, 12 & A380 Landscape & Irrigation Design @ MIA**; Memphis, Tennessee

**MEMPHIS & SHELBY COUNTY BOARD OF ADJUSTMENT**  
**8 Member Board**  
**(4) City & (4) County**  
**Oath of Office Required**  
**3 Year Terms**

<b>Burditt, Jimmy (City)</b>	<b>M/W</b>	<b>12-31-14</b>	<b>3yr. Term</b>
<b>Jackson, John (City)</b>	<b>M/B</b>	<b>12-31-14</b>	<b>3yr. Term</b>
<b>Jones, Andre (City)</b>	<b>M/B</b>	<b>12-31-14</b>	<b>3yr. Term</b>
<b>Rainey, Timothy (City)</b>	<b>M/W</b>	<b>12-31-14</b>	<b>3yr. Term</b>

## Attendance Records

### M/SC Board of Adjustment

From October 1, 2013 to October 31, 2014 Total No. of Meetings 13 .

<b>Member</b>	<b>Present</b>	<b>Absent</b>
Andre D. Jones	9	4
John Jackson III	9	4
Timothy D. Rainey	13	0

# City of Memphis

TENNESSEE

A C WHARTON, JR.  
MAYOR

December 2, 2014

The Honorable Shea Flinn, Chairman  
Personnel, Intergovernmental & Annexation Committee  
City Hall - Room 514  
Memphis, TN 38103

Dear Chairman Flinn:

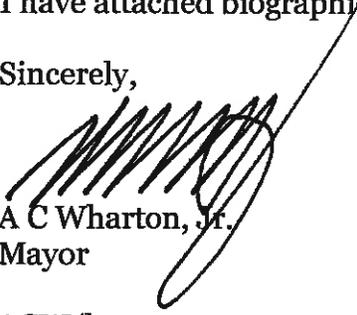
Subject to Council approval, it is my recommendation that:

**Andre Jones**

be reappointed to the Memphis and Shelby County Board of Adjustment with a term expiring December 31, 2017.

I have attached biographical information.

Sincerely,

  
A C Wharton, Jr.  
Mayor

ACW/lar

c: Council Members



# City of Memphis

## BIOGRAPHICAL INFORMATION APPOINTMENT TO BOARD/COMMISSION

### Board of Adjustment

### BOARD/COMMISSION

Name: Andre D. Jones Race: Black M  F

E-Mail Address: adjones@populacehomes.com Fax: (901) 328-5617

Profession/Employer: Home Builder

516 Tennessee St, Ste 127

Business Address: \_\_\_\_\_ Zip: 38103 Phone: (901) 231-9091

Education: Bachelor of Science, Christian Brothers University

Name of Spouse: Dorothy Number of Children: 2

Home Address: 598 N. Main St. Phone: (901) 336-2305

City: Memphis State: TN Zip: 38105

I certify that I am a resident of the City of Memphis (Unincorporated areas and surrounding counties are not considered). Yes  or No  If yes, how long? 44 yrs

Professional Organization/Associations:  
Downtown Memphis Commission Development Board  
Memphis Regional Design Center Board

Other Organizations/Association:

Other Interests:  
Spending lots of time with the family, casual cycling, reading, architecture, taking small risks to incorporate new ideas.

Signature  Date 11/24/2014

Andre D. Jones  
108 Greenlaw Avenue  
Memphis, TN 38105  
Phone: 901-231-9091  
Fax: 901-328-5617  
Email: [adjones@populacehomes.com](mailto:adjones@populacehomes.com)

## SKILLS SUMMARY

Over 14 years experience in information technology, currently as a technical advisor, and 10 years in the residential construction industry as a small volume home builder/general contractor. Knowledgeable in construction business management, accounting, scheduling, information technology project management, implementation and support. The ability to produce clear and effective oral and written communications. Work successfully and efficiently on individual assignments and in group settings. Experienced with analysis of complex issues, along with development and implementation of creative solutions. Loyal and trustworthy with the understanding that every person deserves to be respected and acknowledged as a valued contributor to the success of any endeavor.

## QUALIFICATIONS

### INFORMATION TECHNOLOGY MANAGEMENT

Responsible for identifying and implementing applied software and hardware solutions to increase the efficiency and effectiveness of a 1200 employee technical support organization for a Fortune 100 company with over 200,000 employees around the globe. Also advise other intra-corporate organizations and operating companies in the areas mentioned above. Currently manage the following areas: BlackBerrys (mobile handheld platforms and related software), web conferencing (Citrix Online's GoToMeeting and Cisco's MeetingPlace), virtual machine technology (VMWare workstation and VMPlayer), and remote customer support (approximately 1000 employee and off-site vendor agents using Citrix Online's GoToAssist Phone Mode.) Formerly responsible for desktop and server hardware and operating system standards for this Fortune 100 company, as well as local area network administration, project management and support. Certified as a Microsoft Systems Engineer and highly proficient with MS Office, Outlook, Microsoft operating systems including 2000, XP, Vista, and Windows Server. Also proficient with VMWare and desktop management applications including CA Desktop and Server Management, as well as Arcserve Backup for Laptops and Desktops.

### RESIDENTIAL CONSTRUCTION MANAGEMENT

President of a small volume single family home building business for slightly more than ten years. Manage the sales and administration functions of the business including accounting, financing, insurance, estimating and marketing. Proficient with

Quickbooks, UDA ConstructionSuite, OnScreen Takeoff 3, and Microsoft Publisher. Normal volume is 3 homes per year, with a max of 10. Participated in a Hope VI project that included managing AIA applications for payment, MWBE and Section 3 goals, and Davis-Bacon wage rates. The current home building program includes the Memphis Light, Gas and Water ECOBuild standards which require energy efficient products and techniques that reduce utilities costs by 30%.

### PROFESSIONAL EXPERIENCE

Populace Homes of Memphis, Inc.	Memphis, TN
President	1998-Present
FedEx Services	Collierville, TN
Technical Advisor	2006-Present
FedEx Services	Collierville, TN
Sr. Technical Analyst	2000-2006
FedEx Express	Memphis, TN
Sr. Business Technology Analyst	1998-2000
Buckeye Technologies	Memphis, TN
Local Area Network Administrator	1995-1998
Troll Communication	Memphis, TN
PC Support Technician	1992-1995
Hatfield-Dean Brokerage	Atlanta, GA
Stock Broker	1991-1992

### EDUCATION

Christian Brothers University – Memphis, TN  
    Bachelor of Science-Information Technology Management  
State Technical Institute at Memphis – Memphis, TN  
    Associate of Applied Science-Computer Science

### ORGANIZATIONS

Memphis Area Home Builders Association  
National Association of Home Builders  
Toastmasters International  
Urban Land Institute  
Board Member – Downtown Neighborhood Association  
Board Member – Uptown Community Association

### REFERENCES

Available upon request

# City of Memphis



TENNESSEE

A C WHARTON, JR.  
MAYOR

December 2, 2014

The Honorable Shea Flinn, Chairman  
Personnel, Intergovernmental & Annexation Committee  
City Hall - Room 514  
Memphis, TN 38103

Dear Chairman Flinn:

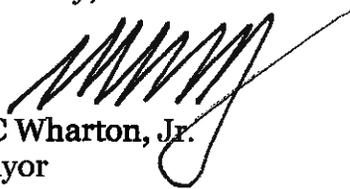
Subject to Council approval, it is my recommendation that:

**Timothy Rainey**

be reappointed to the Memphis and Shelby County Board of Adjustment with a term expiring December 31, 2017.

I have attached biographical information.

Sincerely,

  
A C Wharton, Jr.  
Mayor

ACW/lar

c: Council Members



# City of Memphis

## BIOGRAPHICAL INFORMATION APPOINTMENT TO BOARD/COMMISSION

Board of Adjustment

BOARD/COMMISSION

Name: Timothy D. Rainey Race Caucasian M  F

E-Mail Address: tim@stanleyraineylaw.com Fax 901-507-2337

Profession/Employer: Attorney, Stanley & Rainey, PC

Business Address: 7515 Corporate Centre  
Germantown, TN Zip 38138 Phone: 901-754-9994

Education: Cecil C. Humphreys School of Law - JD 2005, UT-Knoxville, BS 2000

Name of Spouse: Katie Rainey Number of Children: 2

Home Address: 5144 Walnut Grove Road Phone: 901-680-9296

City: Memphis State: Tn Zip: 38117

I certify that I am a resident of the City of Memphis (Unincorporated areas and surrounding counties are not considered). Yes  or No  If yes, how long? 14 years

Professional Organization/Associations:

Tennessee Bar Association

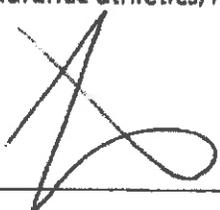
Other Organizations/Association:

Independent Presbyterian Church - Member

Cirque du Velos - President

Other Interests:

cycling, endurance athletics, music

Signature  Date 11-18-14

**TIMOTHY D. RAINEY**  
214 PANDORA STREET, MEMPHIS, TENNESSEE 38117  
(901) 680-9296  
tim@halstanleylaw.com

## **EDUCATION**

---

**The University of Memphis**, Cecil C. Humphreys School of Law      Memphis, TN  
Juris Doctor, May 2005  
GPA: 3.13/4.0  
Class Rank: Top 33%

**The University of Tennessee**      Knoxville, TN  
Bachelor of Science, May 2000  
GPA: 3.36/4.0  
Honors; Candidate, Speech Communication Society

**The University of Memphis**      Memphis, TN  
1996-1997  
GPA: 3.82/4.0

## **PROFESSIONAL EMPLOYMENT**

---

**Hal C. Stanley, P.C.**      August 2005 – Present  
Germantown, TN (901)754-9994 Hal Stanley  
Associate: Participated in all aspects of residential and commercial closings

**Stanley & Williams, P.C.**      September 2003 – June 2005  
Germantown, TN (901)754-9994 Hal Stanley  
Clerk: Reviewed title work. Drafted memoranda. Reviewed and shipped post closing documents

**Shaw and Porteous, P.C.**      May 2003 – August 2003  
Memphis, TN (901)767-8000 Lee Shaw  
Clerk: Reviewed title work. Reviewed and shipped post closing documents

**Rising Signs**      May 2000 – August 2002  
Memphis, TN (901)380-9643 John Coombs  
Graphic Designer

## **SPECIAL SKILLS**

---

Admitted to Tennessee Bar – November, 2005  
Admitted to Mississippi Bar – April, 2006

**References**

Theo Vergos 6060 Poplar Avenue, Memphis, TN (901)767-7773

Frazer Gieselmann, Cadence Bank, 7878 Farmington, Germantown, TN (901)312-4628

*ADDITIONAL INFORMATION AVAILABLE UPON REQUEST*

# City of Memphis

TENNESSEE

**A C WHARTON, JR.**  
MAYOR

December 2, 2014

The Honorable Shea Flinn, Chairman  
Personnel, Intergovernmental & Annexation Committee  
City Hall - Room 514  
Memphis, TN 38103

Dear Chairman Flinn:

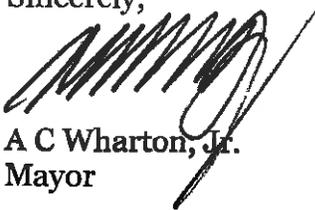
Subject to Council approval, it is my recommendation that:

**Jim Ethridge**

be appointed to the Memphis and Shelby County Airport Authority with a term expiring December 31, 2020.

I have attached biographical information.

Sincerely,



A C Wharton, Jr.  
Mayor

ACW/lar

c: Council Members



# City of Memphis

## BIOGRAPHICAL INFORMATION APPOINTMENT TO BOARD/COMMISSION

**Memphis-Shelby County Airport Authority**  
**BOARD/COMMISSION**

Name: Jim D. Ethridge Race White M  F

E-Mail Address: jimethridge@ethridgeenterprises.com Fax 901-754-3054

Profession/Employer: Ethridge Enterprises CEO

Business Address: 1055 N Houston, Levee Road Zip 38018 Phone: 901-756-1000

Education: University of Tennessee, Civil Engineering 3 years

Name of Spouse: Julie Number of Children: 2

Home Address: 507 Rocky Point Road Phone: 901-754-6384

City: Cordova State: TN Zip: 38018

I certify that I am a resident of the City of Memphis (Unincorporated areas and surrounding counties are not considered). Yes  or No  If yes, how long? 20+

Professional Organization/Associations:

Other Organizations/Association:

**Memphis Economic Club; Germantown Charity Horseshow**

Other Interests:

**Family, Church, Flying and Boating**

Signature Jim D. Ethridge Date 11-24-14

## BIOGRAPHY

Jim Ethridge is the owner of Ethridge Enterprises, a company involved in the development of residential, commercial and office properties. His active involvement in the Memphis community has included serving as past president of the Germantown Charity Horse Show, a former board member of Lausanne Collegiate School and currently as a member of the board of Kirby Pines Retirement Community. Mr. Ethridge began flying in 1959 and has furthered his interest in aviation on numerous levels. His pilot ratings include single, multi-engine, commercial and instrument fixed wing, as well as, commercial helicopter. Ownership of aircraft including a Baron, Navajo, Commanders, Merlin IIIBs and a Westwind I has enhanced his aviation experience over the years. Initially appointed to the Tennessee Aeronautics Commission in 1995, his service continues today as the current Chairman. Jim and his wife Julie live in Memphis and have two children and two grandchildren.

**MEMPHIS & SHELBY COUNTY AIRPORT AUTHORITY**

**7 Member Board**

**(5) City & (2) County Nominations**

**Oath of Office Required**

**7 Year Term**

***City***

<b>Cooper, Pace</b>	<b>M/W</b>	<b>12-31-17</b>	<b>7yr. Term</b>
<b>Gibson, J. W.</b>	<b>M/B</b>	<b>12-31-15</b>	<b>7yr. Term</b>
<b>Hilliard, Herbert</b>	<b>M/B</b>	<b>12-31-14</b>	<b>7yr. Term</b>
<b>Keras Jr., James</b>	<b>M/W</b>	<b>12-31-18</b>	<b>7yr. Term</b>
<b>Wharton, Ruby -resigned</b>	<b>F/B</b>	<b>12-31-12</b>	<b>7yr. Term</b>

***County***

<b>Sammons, Jack</b>	<b>M/W</b>	<b>12-31-16</b>	<b>7yr. Term</b>
<b>Thompson, Jon K.</b>	<b>M/W</b>	<b>12-31-13</b>	<b>7yr. Term</b>

**Kemp Conrad (City Council Liaison)**

# City of Memphis

TENNESSEE

**A C WHARTON, JR.**  
**MAYOR**

December 2, 2014

The Honorable Shea Flinn, Chairman  
Personnel, Intergovernmental & Annexation Committee  
City Hall - Room 514  
Memphis, TN 38103

Dear Chairman Flinn:

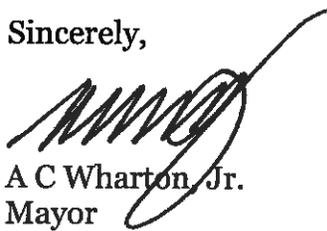
Subject to Council approval, it is my recommendation that:

**Lauren Taylor**

be reappointed to the Memphis Area Transit Authority with a term expiring August 31, 2017.

I have attached biographical information.

Sincerely,



A C Wharton, Jr.  
Mayor

ACW/lar

c: Council Members

# Lauren McDonald Taylor

1744 Forrest Avenue, Memphis, TN 38112

Cell: (901) 497-5592, Work (901) 685-3408, Email: ltaylor@hydefoundation.org

## SUMMARY OF QUALIFICATIONS

- Ten years experience in the non-profit sector, with multifaceted understanding of organizational development and management and a well-honed ability to evaluate non-profit performance
- Effective manager of individuals across functions
- Keen ability to transition between and connect both strategic and operational work
- Track record of successful project planning, management, and execution
- Familiarity with master-planning, design, and construction of large-scale capital and/or public sector projects, including public engagement activities
- Proven organizational skills with the ability to manage multiple projects, agendas, and deadlines
- Extensive fundraising and grant writing expertise
- Public policy analysis and advocacy experience
- Able to communicate and collaborate with diverse constituencies
- Excellent organization, writing, communication, and research skills
- Expertise with accounting and financial analysis
- Strong volunteer management skills
- Other key qualities: Flexible, resilient, resistant to stress, strong work ethic, organized and efficient, detail-oriented, balanced approach to problem solving, self-starter, strategic mindset, relationship-builder, and service-oriented

## PROFESSIONAL ACCOMPLISHMENTS

### **Hyde Family Foundations**

Memphis, TN

#### *Program Director for Livable Communities*

March 2013 - Present

Responsible for creating, implementing, and managing the Foundations' new (2013) "Livable Communities" program area supporting initiatives that increase thriving neighborhoods and improve the quality of life in Memphis. The position includes all responsibilities of the previous position, but with an expanded portfolio that includes both the Foundations' former Greening Initiatives and Strengthening Neighborhoods program areas. Continued management of the Foundations' grants management department.

#### *Program Officer for Greening Initiatives*

January 2008 – February 2013

Responsible for developing, implementing, and managing the Foundations' Greening Initiatives investment portfolio in support of an interconnected green space, park, greenway, trail, and bike lane system in Memphis. Built strategic alliances with a wide range of constituents, including nonprofit organizations, colleagues in philanthropy, and government officials, to proactively develop, fund, and leverage greening projects. Performed due diligence on funding applications and develop recommendations for consideration by Board of Trustees. Managed and monitored portfolio of organizations and evaluated their performance. Advised on capacity-building priorities to strengthen existing organizations and build new organizations. Conducted site visits, analyzed data, and prepared reports for the trustees. Remained abreast of program area trends, research, and discussions by networking and attending professional seminars, public lectures, and reading trade publications. Identified best practices in urban green space development and management to guide Foundation priority-setting and recommendations to community stakeholders.

- Provided active, hands-on management of a project portfolio with more than \$32m in philanthropic investments made between 2007-2013

- Pioneered development of the new foundation program area while maintaining grants management responsibilities during course of one year
- Assumed managerial responsibility of grants management department in 2010, after fully transitioning to program officer role
- Engaged in the planning and implementation of the successful Shelby Farms Park master planning process and related public engagement, leading to County Commission adoption of plan in 2008 and subsequent completion of plan projects
- Developed the Mid-South Greenways Steering Committee, a regional model for greenways development, in partnership with ULI Memphis, resulting in a successful application to the HUD Regional Planning Grant program
- Orchestrated the public-private Wolf River Greenway Partnership between the City of Memphis Parks Division and the Wolf River Conservancy to improve project outcomes and accelerate development of the greenway
- Co-founded the Healthy Eating, Active Living Affinity Group of the Memphis Grantmakers Forum

*Director of Grants Management*

February 2005 – December 2007

As a member of the senior management team managing one assistant, oversaw grants management and integrated its work with the other departments of the Foundations. Designed, implemented, and monitored workflow processes and procedures. Established grant guidelines and managed grant application and review process. Evaluated grant requests and submitted funding recommendation reports to trustees, participating in strategic grantmaking activities. Managed all grants approved by trustees in comprehensive database—reviewing, tracking, and processing payments (351 payments totaling \$12.3 million in 2007). Created and monitored reporting schedules, deadlines, and requirements to ensure consistent grant processing and tracking. Analyzed data to produce accurate reports on grantee progress, grant allocations, and best practices for the Board of Trustees. Served as the Foundations' liaison between and was responsible for communicating effectively with all constituents—grantees, program and finance staff, and trustees. Oversaw company matching gift program. Managed various communication and special research projects.

- Completely overhauled grant application and review process and developed new application guidelines
- Crafted detailed internal Grants Management Procedural Manual for all components of grants management
- Planned, managed, and implemented six (6) semi-annual trustee meetings, each 1-2 days long
- Oversaw production and launch of first company website

**Metropolitan Inter-Faith Association (MIFA)**

Memphis, TN

*Development Officer, Grants and Research*

June 2003 – February 2005

Responsible for raising \$500,000 in general operating support annually from local and national charitable foundations and public funding sources. Established an annual comprehensive grants development plan, identifying and prioritizing institutional needs. Created grants development and management policies and procedures. Researched funding opportunities and developed proposals based on needs of 18 programs. Monitored expenditure of grant funds, supervised restricted requests, and conducted follow-up reporting. Collected research information, data, and proposal language for use by entire staff and helped others write and review proposals to ensure technical and budgetary accuracy and compliance with grantor rules. Served as liaison between program, public relations, and development staff.

- Exceeded \$500,000 fundraising goal in first year of service
- Developed a new financial management program with program staff and secured a renewable grant to support the program
- Spearheaded and obtained funding for program evaluation project, in addition to regular responsibilities

**LampLighter Newspaper**  
*Editor*  
*Editorial Contributor*

**Memphis, TN**  
June 2002 – November 2004  
August 2000 – June 2002

**At Home in Memphis Magazine**  
*Editorial Contributor*

**Memphis, TN**  
June 2002 – April 2005

**Justine Magazine**  
*Editorial Contributor*

**Memphis, TN**  
January – October 2004

**The Grant Center (The Alliance for Nonprofit Excellence)**  
*Intern/Consultant*

**Memphis, TN**  
April – June 2003

### EDUCATION

**Smith College, Northampton, MA**  
Bachelor of Arts, Geology, Dean's List and First Scholar, January 2001

**University of Costa Rica, San Jose, Costa Rica**  
Study abroad program, Spanish language coursework, January – July 1999

**Sea Education Association, Woods Hole, MA**  
Interdisciplinary oceanographic research program, August – November 1998

### BOARD MEMBERSHIPS AND COMMUNITY INVOLVEMENT

- **HUD Mid-South Regional Greenprint, Executive Committee Member (2013 – Present)**
- **Memphis Grantmakers Forum Steering Committee, Chair of Healthy Eating, Active Living Affinity Group (2012 – Present)**
- **Overton Park Conservancy, Board Member (2012 - Present)**
- **Riverfront Development Corporation, Strategic Planning Committee Member (2010- Present)**
- **Shelby County Conservation Board, Member and Mayoral Appointee (2009 – Present)**
- **Mid-South Greenways Steering Committee, Executive Committee Member (2009 – Present)**
- **City of Memphis Park Services Master Plan Update Committee, Mayoral Appointee (2009)**
- **Shelby Farms Park Conservancy Working Group/Project Board, Member (2008 – Present)**
- **Memphis Farmers Market, Founding Board Member and Secretary (2006 – 2008)**
- **Cooper-Young Development Corporation, Board Member (2005 – 2006)**

### TRAINING AND PROFESSIONAL DEVELOPMENT

- **Leadership Academy Leadership Development Intensive / Masters Program (November 2009)**
- **Leadership Academy Fellows Program (April 2007)**
- **Junior League of Memphis Leadership Certification Program (May 2005)**
- **Grantsmanship Training Program (April 2003)**

### ADDITIONAL INFORMATION

- **Memberships – City Parks Alliance, Congress for New Urbanism, Shelby Farms Park Conservancy, Urban Land Institute, Wolf River Conservancy**
- **Computer Skills – Microsoft Office Suite, Adobe Acrobat Illustrator, MicroEdge GIFTS, Macromedia Contribute, Raiser's Edge, GIS**
- **Spanish language – Working knowledge**

## Attendance Records

### Memphis Area Transit Authority

From October 1, 2013 \_\_\_\_\_ to October 31, 2014 Total No. of Meetings 13

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<b>Member</b>	<b>Present</b>	<b>Absent</b>
Lauren Taylor	12	1