

# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street  
Chicago, IL 60611



## Regular Board Meeting Consent Agenda - Final

Thursday, August 4, 2016

10:30 AM

Board Room

### Board of Commissioners

*Commissioner Michael A. Alvarez, Chairman of Finance Frank Avila, Commissioner Timothy Bradford, Vice President Barbara J. McGowan, Commissioner Cynthia M. Santos, Commissioner Debra Shore, Commissioner Kari K. Steele, Commissioner David J. Walsh, President Mariyana T. Spyropoulos*

**THE FOLLOWING PROCEDURES WILL GOVERN THE MEETING PROCESS:**

- 1. Board Members who vote "Nay, Present, or Abstain" or have a question on any item may request the item be removed from the Consent Agenda.**
- 2. Citizens in the audience who address the Board on any item may request the item be removed from the Consent Agenda.**
- 3. Items removed from the Consent Agenda are considered separately.**
- 4. One roll call vote is taken to cover all Consent Agenda Items.**

**Call Meeting to Order****Roll Call****Approval of Previous Board Meeting Minutes****Public Comments****Recess and Convene as Committee of the Whole****Recess and Reconvene as Board of Commissioners****Finance Committee****Report**

- 1     [16-0797](#)     Report on Cash Disbursements for the Month of June 2016, in the amount of \$29,744,145.12  
*Attachments:*   [June 2016 Cash Disbursements Summary](#)

**Procurement Committee****Report**

- 2     [16-0752](#)     Report of bid opening of Tuesday, July 12, 2016
- 3     [16-0760](#)     Report of bid opening of Tuesday, July 19, 2016
- 4     [16-0763](#)     Report on advertisement of Request for Proposal 16-RFP-26 Cellular Voice and Data Services, estimated cost \$1,187,600.00, Accounts 101-27000-612210, 623850 Requisitions 1432056, 1432057, 1432058
- 5     [16-0777](#)     Report on advertisement of Request for Proposal 16-RFP-14 Bond Counsel Services for General Obligation Capital Improvement Bonds Evidenced by Loans from the IEPA, estimated cost \$275,000.00, Account 401-50000-612430, Requisition 1429743
- 6     [16-0788](#)     Report on advertisement of Request for Proposal 16-RFP-27 Pre-Employment Physical Examination and Drug/Alcohol Testing Services, estimated cost \$140,000.00, Account 101-25000-612260, Requisition 1432072
- 7     [16-0804](#)     Report of bid opening of Tuesday, July 26, 2016

- 8      [16-0810](#)      Report on rejection of bids for Contract 16-604-11, Furnish and Deliver Air Handling Coils to Various Locations, estimated cost \$99,945.00
- 9      [16-0819](#)      Report on rejection of bids for Contract 16-654-11, Furnish and Deliver Valve Actuators and Parts, estimated cost \$944,500.00
- 10     [16-0829](#)      Report on rejection of proposals for 16-RFP-09, Design, Build, Operate and Maintain a Native Plant and Tree Nursery at the Hanover Park Water Reclamation Plant, Fisher Farm, estimated cost \$2,500,000.00

**Authorization**

- 11     [16-0748](#)      Authorization to amend the Master Agreement with Northwestern University to extend the agreement termination date from September 9, 2017 to August 31, 2018
- 12     [16-0749](#)      Authorization to amend the Master Agreement with the Board of Trustees of the University of Illinois to extend the agreement termination date from December 31, 2018 to December 31, 2019
- 13     [16-0767](#)      Authorization to amend Board Order of September 3, 2015, regarding Authority to advertise Contract 15-914-21 Furnish and Deliver Services to Recondition Various Circuit Breakers for the Stickney Water Reclamation Plant Area, estimated cost \$200,000.00, Account 201-50000-645750, Requisition 1398266, Agenda Item No. 17, File No. 15-0958
- 14     [16-0775](#)      Authorization to Amend Board Order of February 4, 2016, regarding Authority to Advertise Contract 16-104-11, to furnish and deliver Collection, Shipment, and Analysis of Thornton Composite Reservoir and Monitoring Well Samples, estimated cost \$424,080.00, Account 101-16000-612490, Requisition 1406685, Agenda Item No. 7, File No. 16-0102
- 15     [16-0811](#)      Authorization to amend Board Order of July 7, 2016, regarding Authority to award Contract 15-123-3D, Safety Railing Around Tanks, Stickney Water Reclamation Plant, to IHC Construction Companies, LLC and F.H. Paschen, S.N. Nielsen & Associates LLC Joint Venture, in an amount not to exceed \$5,239,000.00, plus a five (5) percent allowance for change orders in an amount of \$261,950.00, for a total amount not to exceed \$5,500,950.00, Account 401-50000-645650, Requisition 1407354, Agenda Item No. 40, File No. 16-0704
- 16     [16-0831](#)      Authorization to amend Board Order of March 3, 2016, regarding Authority to advertise Contract 16-673-11 Heavy Equipment Repairs at Various Locations, estimated cost \$632,440.00, Account 101-66000-612760, Requisitions 1407147 and 1404751, Agenda Item No. 15, File No. 16-0195

**Authority to Advertise**

- 17     [16-0751](#)     Authority to advertise Contract 16-110-11 Furnish and Deliver Automatic Water Samplers and Flow Meters, estimated cost \$45,000.00, Account 101-16000-634970, Requisition 1424303
- 18     [16-0756](#)     Authority to advertise Contract 16-364-11 for public tender of bids a 10-year lease of approximately 6.5 acres of District real estate located at 3615 Oakton Street in Skokie, Illinois and known as North Shore Channel Parcels 5.01, 5.02 and 5.03. The minimum initial annual rental bid shall be established at \$342,360.00  
*Attachments:*     [8-4-16 aerial of NSC Parcels 5 01-5 03.pdf](#)
- 19     [16-0761](#)     Authority to advertise Contract 17-646-51 Small Streams Maintenance in Cook County, Illinois, estimated cost \$5,000,000.00, Account 501-50000-612620, Requisition 1430448
- 20     [16-0768](#)     Authority to advertise Contract 16-971-11 Replacement of Wheelsets on Diesel Locomotive No. 4 at the Stickney Water Reclamation Plant, estimated cost \$90,000.00, Account 101-69000-612670, Requisition 1423283
- 21     [16-0780](#)     Authority to advertise Contract 16-606-21 Rehabilitation of the North Service Area Sludge Line Air Relief Structures, estimated cost \$381,500.00, Account 201-50000-645600, Requisition 1427828
- 22     [16-0805](#)     Authority to advertise Contract 16-036-11 Furnish and Deliver Salt and Calcium Chloride to Various Locations for a One (1) Year Period, estimated cost \$28,000.00, Account 101-20000-623130
- 23     [16-0806](#)     Authority to advertise Contract 16-032-11 Furnish and Deliver Coveralls, Rainwear & Boots to Various Locations for a One (1) Year Period, estimated cost \$51,000.00, Account 101-20000-623700
- 24     [16-0807](#)     Authority to advertise Contract 16-029-11 Furnish and Deliver Safety Equipment to Various Locations for a One (1) Year Period, estimated cost \$105,000.00, Account 101-20000-623700
- 25     [16-0808](#)     Authority to advertise Contract 16-009-11 Furnish and Deliver Cloths, Paper Towels, & Toilet Tissue to Various Locations for a One (1) Year Period, estimated cost \$119,300.00, Account 101-20000-623660

**Issue Purchase Order**

- 26     [16-0750](#)     Issue purchase order and enter into an agreement with Teledyne Instruments, Inc., to furnish, deliver, and install an Atomx Automated Purge and Trap Sample Prep System, in an amount not to exceed \$31,211.83, Account 101-16000-634970, Requisition 1430734

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- 27     [16-0754](#)     Issue purchase order for Contract 16-109-11, Perform Olfactometry Analysis of Odorous Gas Samples, to St. Croix Sensory, Inc., in an amount not to exceed \$35,875.00, Account 201-50000-612490, Requisition 1425944
- 28     [16-0765](#)     Issue purchase order to Carahsoft Technology Corporation for Annual SAP Software Maintenance in an amount not to exceed \$507,887.17, Account 101-27000-612820, Requisition 1421397
- 29     [16-0771](#)     Issue purchase order and enter into an agreement for Contract 16-RFP-08 Executive Coaching Services for a Three-Year Period with Talent Assessment and Development, LLC., in an amount not to exceed \$75,000.00, Account 101-25000-612430, Requisition 1421399 (*Deferred from the July 7, 2016 Board Meeting.*)
- 30     [16-0782](#)     Issue purchase order and enter into a joint funding agreement with the United States Department of the Interior - US Geological Survey, for the maintenance and operation of eight streamflow gaging stations and two rain gages within Cook County, Illinois in an amount not to exceed \$115,250.00, Accounts 501-50000-612490 and 201-50000-612430, Requisition 1431973
- 31     [16-0785](#)     Issue a purchase order and enter into an agreement with DHI Water & Environment, Inc., for professional engineering services for Contract 16-835-3C Energy Neutrality Feasibility Study at the Egan and the Hanover Park Water Reclamation Plants, in an amount not to exceed \$353,841.97, Account 401-50000-612440, Requisition 1429750
- 32     [16-0796](#)     Issue a purchase order and enter into an agreement with Clark Hill, PLC to represent the District's interest in the ComEd Rate Design and Energy Efficiency Self-Direct Program proceedings before the Illinois Commerce Commission (ICC) as a member of the REACT Coalition, in an amount not to exceed \$75,000.00, Account 101-66000-612430, Requisition 1423791
- 33     [16-0813](#)     Issue purchase orders to Telvent DTN, LLC., to Furnish and Deliver Weather Radar Information to the Stickney and Northside Water Reclamation Plants, in an amount not to exceed \$16,544.00, Accounts 101-67000, 69000-612330, 612490, Requisitions 1406102 and 1430722
- 34     [16-0825](#)     Issue purchase orders for Contract 16-685-52 (Re-Bid), Furnishing, Delivering and Administration of Rain Barrels, to Greenlane Environmental & Recycling Services, Inc., in an amount not to exceed \$1,536,900.00, Account 501-50000-623990, Requisition 1424314
- 35     [16-0827](#)     Issue purchase order for Contract 16-607-11, Furnishing and Delivering Mechanical Parts to Various Service Areas, to Fairfield Service Company of Indiana, LLC, in an amount not to exceed \$280,755.00, Accounts 101-67000, 68000, 69000-623270, Requisitions 1422534, 1422519 and 1423277

**Award Contract**

- 36     [16-0809](#)     Authority to award Contract 16-705-21, Rebuild Two Raw Sewage Pump Rotating Assemblies at the O'Brien Water Reclamation Plant, to HydroAire Service, Inc., in an amount not to exceed \$218,984.00, Account 201-50000-645600, Requisition 1421390
- 37     [16-0814](#)     Authority to award Contract 16-003-11, Furnish and Deliver Laboratory Disposable Gloves and Flexible Tubing to Various Locations for a One (1) Year Period, Group A to Bushnell Incorporated, in an amount not to exceed \$8,457.50, and Group B to Fisher Scientific Company, LLC in an amount not to exceed \$28,584.04, Account 101-20000-623570  
*Attachments:*     [Contract 16-003-11 Item Descriptions - Groups A and B.pdf](#)
- 38     [16-0815](#)     Authority to award Contract 16-902-21, Pavement Rehabilitation at Various Service Areas, to Pan-Oceanic Engineering Company, Inc., in an amount not to exceed \$1,147,400.00, Account 201-50000-645600, 645680, Requisition 1408517  
*Attachments:*     [Contract 16-902-21 Revised Appendix D Report.pdf](#)
- 39     [16-0817](#)     Authority to award Contract 16-664-11, Seal Coating of Roads and Patching of Pavement at the Prairie Plan Site in Fulton County, Illinois, to Illinois Valley Paving, Division of United Contractors Midwest, Inc., in an amount not to exceed \$48,250.00, Account 101-66000-612420, Requisition 1414632
- 40     [16-0826](#)     Authority to award Contract 16-040-11 Furnish and Deliver Computer Supplies to Various Locations for a One-Year Period, Group A to Runco Office Supply and Equipment Company in an amount not to exceed \$1,103.00, Group B to Star Image Supply, Inc., in an amount not to exceed \$9,091.85, and Group C to The Office Pal, Inc., \$12,118.00. Account 101-20000-623810  
*Attachments:*     [Contract 16-040-11 Item Descriptions - Groups A, B and C.pdf](#)

**Increase Purchase Order/Change Order**

- 41     [16-0757](#)     Authority to decrease the purchase order and amend the agreement with Big Shoulders Digital Video Productions, Inc., for Contract 15-RFP-09 Professional Audio-Video Services for Examinations, in an amount of \$60,000.00, from an amount of \$86,542.50, to an amount not to exceed \$26,542.50, Account 101-25000-612430, Purchase Order 3086519  
*Attachments:*     [8-4 bl ch or lo .pdf](#)

- 42     [16-0759](#)     Authority to increase contract with HACH Company, to Furnish and Deliver Reagents, Chemicals, Cleaning Solutions, Lab Items, Parts and Consumable to the Egan, Kirie, O'Brien, Hanover Park and Stickney Water Reclamation Plants, in an amount of \$80,000.00, from an amount of \$87,000.00, to an amount not to exceed \$167,000.00, Accounts 101-67000/69000-623070, 623560 and 623570, Contract 7001189  
**Attachments:**   [Hach Company ZSS OA Summary Schedule 20160519.pdf](#)
- 43     [16-0762](#)     Authority to increase purchase order and amend the agreement with AT&T Mobility National Accounts LLC., for Contract 12-RFP-09 Purchase, Installation and Configuration of Cellular Telephones, Accessories and Wireless Communications Services, in an amount of \$55,600.00 from an amount of \$869,548.79 to an amount not to exceed \$925,148.79, Account 101-27000-612210, Purchase Order 3076808  
**Attachments:**   [CO Log.pdf](#)
- 44     [16-0764](#)     Authority to increase purchase order and amend the agreement with AT&T Corporation, for Contract 10-RFP-08 Broadband Internet Access, in an amount of \$62,700.00 from an amount of \$459,535.06 to an amount not to exceed \$522,235.06, Account 101-27000-612210, Purchase Order 3069419  
**Attachments:**   [CO Log.pdf](#)
- 45     [16-0773](#)     Authority to increase Contract 13-614-11, Elevator Maintenance at Various Service Areas, Groups A and B, to Southwest Industries, d/b/a Anderson Elevator Company, in an amount of \$30,000.00 from an amount of \$312,162.75 to an amount not to exceed \$342,162.75, Account 101-68000-612680, Purchase Order 5001428  
**Attachments:**   [Contract 13-614-11 Change Order Log - Anderson Elevator Co.](#)
- 46     [16-0774](#)     Authority to increase Contract 13-614-11, Elevator Maintenance at Various Service Areas, Groups C, D and E, to Parkway Elevators, Inc., in an amount of \$40,000.00 from an amount of \$459,024.00 to an amount not to exceed \$499,024.00, Account 101-67000-612680, Purchase Order 5001429  
**Attachments:**   [Contract 13-614-11 Change Order Log - Parkway Elevators](#)
- 47     [16-0776](#)     Authority to increase Contract 15-633-11, Furnish and Deliver Polymer, to Polydyne, Inc., in an amount of \$1,550,000.00 from an amount of \$16,743,090.10 to an amount not to exceed \$18,293,090.10, Account 101-69000-623560, Purchase Order 3083812  
**Attachments:**   [Contract 15-633-11 Change Order Log - Polydyne](#)

- 48     [16-0783](#)     Authority to increase Contract 06-212-3M Calumet TARP Pump Station Improvements, Calumet Water Reclamation Plant, to Sollit/Sachi/Alworth JV in an amount of \$25,920.00, from an amount of \$35,545,044.00, to an amount not to exceed \$35,570,964.00, Account 401-50000-645600, Purchase Order 5001404  
*Attachments:*   [CO LOG 06-212-3M, BM-8.4.16.pdf](#)
- 49     [16-0784](#)     Authority to increase Contract 12-RFP-05 Vibration Analysis of Two MGD Pumps for 10-238-1M TARP Pump Station Pump at Calumet Water Reclamation Plant, to Mid-America Dynamics, Inc. in an amount of \$25,000.00, from an amount of \$113,194.00, to an amount not to exceed \$138,194.00, Account 101-50000-612440, Purchase Order 3073666  
*Attachments:*   [CO LOG 10-238-1M BM 08-04-16.pdf](#)
- 50     [16-0786](#)     Authority to increase Contract 73-161-EH McCook Reservoir Excavation Agreement, to Vulcan Construction Materials, L.P. in an amount of \$11,600,000.00, from an amount of \$94,717,289.25, to an amount not to exceed \$106,317,289.25, Account 401-50000-645620, Purchase Order 5000176  
*Attachments:*   [CO Log 73-161-EH, BM 8.4.16.PDF](#)
- 51     [16-0799](#)     Authority to decrease Contract 04-201-4F Tollway Dam, Grout Curtain and Quarry Plugs, Thornton Composite Reservoir, Calumet Service Area, to F.H. Paschen, S.N. Nielsen and Associates LLC and Cabo Construction Corporation, Joint Venture in an amount of \$5,775,607.72, from an amount of \$72,777,296.10, to an amount not to exceed \$67,001,688.38, Account 401-50000-645620, Purchase Order 5001105  
*Attachments:*   [16-0799 - Co Log](#)
- 52     [16-0834](#)     Authority to decrease purchase order and amend agreement with AECOM Technical Services Inc. for professional engineering post award services for Contract 09-365-5F Heritage Park Flood Control Facility in an amount of \$114,779.86, from an amount of \$1,541,471.00, to an amount not to exceed \$1,426,691.14, Account 501-50000-612470, Purchase Order 3071880

## Budget & Employment Committee

### Authorization

- 53     [16-0830](#)     Authority to transfer 2016 departmental appropriations in the amount of \$39,500.00 in the Corporate Fund  
*Attachments:*   [08.04.16 Board Transfer BF5.pdf](#)

## Engineering Committee

**Report**

- 54     [16-0791](#)     Report on change orders authorized and approved by the Director of Engineering during the month of June 2016
- Attachments:**   [Attachment 1 CO Report June 2016 \\$10,000.pdf](#)  
                          [Attachment 2 CO Report June 2016 5% Contingency.pdf](#)  
                          [Attachment 3 CO Status Report June 2016.pdf](#)

**Judiciary Committee****Authorization**

- 55     [16-0801](#)     Authority to settle the Illinois Workers' Compensation Claims of William Mateja vs. MWRDGC, Case 13 WC 30687, in the sum of \$14,251.00, Account 901-30000-601090
- 56     [16-0802](#)     Authority to settle the Illinois Workers' Compensation Claim of John Radavich vs. MWRDGC, Claim W000838040, in the sum of \$16,000.00, Account 901-30000-601090

**Maintenance & Operations Committee****Reports**

- 57     [16-0758](#)     Report on change orders authorized and approved by the Acting Director of Maintenance and Operations during the month of June 2016.
- Attachments:**   [R-98 Report June 2016.pdf](#)

**Real Estate Development Committee****Authorization**

- 58     [16-0755](#)     Authority to issue a three (3) month permit to Skokie Motor Sales, Inc., d/b/a Sherman Dodge on approximately two (2) acres of District real estate located at 3516 Oakton Street in Skokie, Illinois; part of North Shore Channel Parcel 5.03 for temporary parking of Dodge vehicles. Consideration shall be \$26,136.00
- Attachments:**   [8-4-16 aerial of permit area-Sherman Dodge.pdf](#)

- 59     [16-0820](#)     Authority to purchase the real estate commonly known as 6621 W. 86th Street in Burbank, IL for the construction of the Melvina Ditch Reservoir Improvements and authority for payment to Jose L. Gomez and Adriana Gomez, the owners of said real estate, in an amount of \$143,000.00, relocation costs in an amount not to exceed \$35,900.00 and closing costs, Account 401-50000-656010, Capital Improvements Bond Fund *(As Revised)*  
*Attachments:*   [Aerial Map.6621 W. 86th Street, Burbank, IL.pdf](#)
- 60     [16-0821](#)     Authority to purchase the real estate commonly known as 8556 Neenah Avenue in Burbank, IL for the construction of the Melvina Ditch Reservoir Improvements and authority for payment to Charles A. Geinosky, the owner of said real estate, in an amount of \$218,000.00, relocation costs in an amount not to exceed \$45,000.00 and closing costs, Account 401-50000-656010, Capital Improvements Bond Fund *(As Revised)*  
*Attachments:*   [Aerial Map.8556 Neenah Avenue, Burbank, IL.pdf](#)

## Stormwater Management Committee

### Authorization

- 61     [16-0787](#)     Authorization to negotiate an intergovernmental agreement with the City of Oak Forest for a Flood Control Project on Natalie Creek in Midlothian and Oak Forest, Illinois
- 62     [16-0792](#)     Authority to enter into an intergovernmental agreement with the City of Burbank and the Village of Oak Lawn for the design, construction, and maintenance of the Melvina Ditch Reservoir Improvements in Burbank, Illinois
- 63     [16-0798](#)     Authority to negotiate an intergovernmental agreement with the City of Chicago to share the cost of a research pilot study on the south side of Chicago to gain insight into the effectiveness of various technologies aimed at reducing basement backups
- 64     [16-0803](#)     Authority to amend Intergovernmental Agreement between the District and the Chicago Public Schools to increase the District's commitment by \$1,000,000, extend the District's participation in the program with Chicago Public Schools through 2020, and provide for additional agreements as to the District's flow metering at certain schools, Account 501-50000-612400

## Miscellaneous and New Business

### Resolution

- 65     [16-0747](#)     RESOLUTION sponsored by the Board of Commissioners recognizing the American Contract Compliance Association

- 66     [16-0789](#)     RESOLUTION sponsored by the Board of Commissioners recognizing Tom Skilling's 38 years of educating the public on severe weather activity in the Chicagoland region
- 67     [16-0823](#)     RESOLUTION sponsored by the Board of Commissioners recognizing New Trier High School Rowing
- 68     [16-0832](#)     RESOLUTION sponsored by the Board of Commissioners recognizing the Center for Neighborhood Technology
- 69     [16-0833](#)     RESOLUTION sponsored by the Board of Commissioners recognizing the Chicago Defender Charities Bud Billiken® Parade and Picnic

**Ordinance**

- 70     [O16-008](#)     Adopt Ordinance O16-008 An ordinance providing for the issuance of not to exceed \$430,000,000 General Obligation Limited Tax Capital Improvement Bonds (2016 IEPA Authorization) of the Metropolitan Water Reclamation District of Greater Chicago for the purpose of financing capital improvement projects to the District's facilities; authorizing and providing for related Loan Agreements with the Illinois Environmental Protection Agency providing for loans from the Revolving Loan Fund, and such other documents as may be necessary; and providing for the levy of taxes to pay the interest on and principal of said Bonds

**Attachments:**   [Ord O16-008.pdf](#)  
                          [BTL-Ordinance O16-008](#)

- 71     [O16-009](#)     Adopt Ordinance O16-009 An ordinance providing for the issuance of not to exceed \$70,000,000 General Obligation Unlimited Tax Capital Improvement Bonds (2016 IEPA Authorization) of the Metropolitan Water Reclamation District of Greater Chicago for the purpose of financing capital improvement projects to the District's facilities; authorizing and providing for related Loan Agreements with the Illinois Environmental Protection Agency providing for loans from the Revolving Loan Fund, and such other documents as may be necessary; and providing for the levy of taxes to pay the interest on and principal of said Bonds *(As Revised)*

**Attachments:**   [Ord O16-009.pdf](#)  
                          [BTL-Ordinance O16-009](#)

- 72     [O16-010](#)     Request Authority to Adopt the Resource Recovery Ordinance (Ordinance O16-010) to Provide for the Recovery and Beneficial Reuse of Resources Admitted to the Water Reclamation Plants and Solids Management Areas Under the Jurisdiction of the Metropolitan Water Reclamation District of Greater Chicago *(As Revised)*

**Attachments:**     [08-04-16 Att ORD O16-010-BTL.pdf](#)  
                                 [08-04-16 Att Ordinance O16-010](#)

#### **Additional Agenda Items**

- 73     [16-0836](#)     Authority to award Contract 16-033-11, Furnish and Deliver Miscellaneous Air Filters to Various Locations, for a One (1) Year Period, Groups A and B to Kap Holdings, LLC., in an amount not to exceed \$47,898.64, Group C to Fairmont Supply Company, in an amount not to exceed \$1,423.12, and Group D to Atlas & Associates, Inc., in an amount not to exceed \$15,892.00 Account 101-20000-623270

**Attachments:**     [Contract 16-033-11 Item Descriptions Groups A B C and D.pdf](#)

**(The above items were submitted after the agenda packet distribution)**

#### **Adjournment**