

RESOLUTION NO. 13-5

Professional Municipal Management Joint Insurance Fund

(hereinafter the "Fund")

ESTABLISHING THE 2013 PLAN OF RISK MANAGEMENT

BE IT RESOLVED by the Fund's governing body that the **2013** Plan of Risk Management shall be:

1.) **The perils or liability to be insured against.**

a.) The Fund insures the following perils or liability:

- **Workers' Compensation** including Employer's Liability, USL&H and Harbor Marine/Jones Act.
- **General Liability** including Police Professional Liability, Employee Benefits Liability, Quasi Municipal Organization Liability, Garage Keeper's Liability, Failure to Supply (water and electricity), Riot, Civil Commotion or Mob Action, Good Samaritan, Disinfecting Agents Release Hazard, and Skateboard Facility.
- **Automobile Liability** including PIP and uninsured/Underinsured Motorists Coverage.
- **Blanket Crime** including public employee dishonesty; forgery or alteration; theft, disappearance and destruction; robbery and safe burglary; and computer fraud with funds transfer. Excludes Statutory Positions.
- **Property** including Boiler and Machinery
- **Public Officials and Employment Practices Liability**
- **Volunteer Directors & Officers Liability**
- **Cyber Liability**
- **Optional Tenant Users Liability Insurance (TULIP) – Coverage includes general liability and liquor liability at the limit of liability as established by the TULIP program. The policy is written in the tenant/users name with the member entity as an additional insured. Coverage goes into effect upon the member entity subscription to the program and program setup for the member entity by the TULIP program administrator.**

- b.) The following coverages are provided to the Fund's member local units by their membership in the Municipal Excess Liability Joint Insurance Fund (MEL).
- **Excess Workers' Compensation**
 - **Excess General Liability**
 - **Non-Owned Aircraft Liability**
 - **Excess Auto Liability**
 - **Optional Excess Public Officials & Employments Practices Liability**
 - **Optional Excess Liability**
 - **Excess Property including Boiler and Machinery**
 - **Crime** including (1) **excess public employee coverage**, (2) **excess public officials coverage** where the Statutory Positions coverage is insured commercially for primary coverage and (3) coverage for **Statutory Positions** insured on a primary basis with MEL (where approved).
- c.) **Environmental Impairment Liability** Coverage is provided to the Fund's member local units by the Fund's membership in the New Jersey Municipal Environmental Risk Management Fund (i.e. E-JIF.)

2.) **The limits of coverage.**

- a.) **Workers' Compensation** limits.
- The Fund covers **\$300,000** CSL.
 - The MEL covers excess claims to the following limits.
 - Workers' Compensation - statutory
 - Employer's Liability - **\$6,700,000** in excess of the Fund's **\$300,000**
 - USL&H – Included in workers Compensation
 - Harbor Marine/Jones Act - Included in employers liability
 - Incidental Foreign Workers Compensation - included
 - Communicable Disease Coverage - included
- b.) **General Liability** limits.

- The Fund covers \$300,000 CSL.
- The MEL covers excess liability claims as follows:
 - General Liability - \$4,700,000 CSL excess the Fund's \$300,000. The \$3,250,000 excess \$1,750,000 layer is subject to a \$3,250,000 per member local unit annual aggregate limit.
 - Police Professional - included in the MEL's excess General Liability limits.
 - Employee Benefits Liability - included in the MEL's excess General Liability limits.
 - Good Samaritan Liability - included in the MEL's excess General Liability limits.
 - Quasi Municipal Organization Liability. (Non-profit organizations included by a member local unit in the town's insurance program.)
 - Emergency Service Units and Auxiliaries - included in the MEL's excess General Liability limits.
 - Other - \$4,700,000 CSL excess of the Fund's \$300,000. The \$3,250,000 excess \$1,750,000 layer is included in the MEL's excess General Liability \$3,250,000 excess \$1,750,000 per member local unit annual aggregate limit.
 - Garage Keeper's Liability - \$1,700,000 CSL excess of the Fund's \$300,000. The \$250,000 layer excess of \$1,750,000 is included in the MEL's excess General Liability \$3,250,000 excess \$1,750,000 per member local unit annual aggregate limit.
 - Failure to Supply Liability - \$4,700,000 CSL excess of the Fund's \$300,000. The \$3,250,000 excess of the \$1,750,000 layer is included in the MEL's General Liability \$3,250,000 excess of \$1,750,000 per member local unit annual aggregate limit.
 - Riot, Civil Commotion or Mob Action - \$4,700,000 CSL excess of the Fund's \$300,000. The \$3,250,000 excess of the \$1,750,000 layer is included in the MEL's General Liability \$3,250,000 excess of \$1,750,000 per member local unit annual aggregate limit.
 - Dams (Class III and IV – Low Hazard) - \$4,700,000 CSL excess of the Fund's \$300,000. The \$3,250,000 excess of the \$1,750,000 layer

is included in the MEL's General Liability \$3,250,000 excess of \$1,750,000 per member local unit annual aggregate limit.

- Dams (Class I and II – High Hazard) - \$700,000 CSL excess of the Fund's \$300,000.
- Subsidence Property Damage Liability- \$1,700,000 CSL excess of the Fund's \$300,000. The \$250,000 layer excess of \$1,750,000 layer is included in the MEL's General Liability and is subject to a \$2,000,000 “all members” annual aggregate limit excess of the \$1,750,000 each occurrence. There is no bodily injury liability sub-limit for subsidence.
- Sewer Back Up - \$1,700,000 CSL excess of the Fund's \$300,000. The \$250,000 layer excess of \$1,750,000 layer is included in the MEL's General Liability and is subject to a \$2,000,000 “all members” annual aggregate limit excess of the \$1,750,000 each occurrence. There is no bodily injury liability sub-limit for sewer back-up.
- Disinfecting Agents Release Hazard - \$700,000 CSL excess of the Fund's \$300,000.
- Skateboard Facilities - \$4,700,000 CSL excess of the Fund's \$300,000. The \$3,250,000 excess of the \$1,750,000 layer is included in the MEL's General Liability \$3,250,000 excess of the \$1,750,000 each occurrence. (Note: requires Fund approval). Skateboard liability coverage is subject to 20% member coinsurance of the first \$100,000.

c.) Automobile Liability limits.

- The Fund covers \$300,000 CSL for Bodily Injury Liability, Property Damage Liability and PIP.
- The Fund covers \$15,000/\$30,000/5,000 for underinsured/Uninsured Motorists Liability.
- The MEL covers Automobile Bodily Injury and Property Damage Liability claims excess of the Fund's \$300,000 CSL limit in the MEL's excess General Liability limit except that Automobile Liability claims which penetrate the excess of \$1,700,000 layer are not subject to the aggregate limitation.
- The JIF provides PIP limits of \$250,000.
- The MEL does not provide excess PIP or Uninsured/Underinsured Motorist Coverage.

d.) **Non-Owned Aircraft.** The MEL covers \$5,000,000 CSL for Bodily Injury and Property Damage Liability, and \$5,000 medical expense for each passenger.

e.) **Public Officials Liability. (POL)**

- The JIF, 100% commercially insured with XL Insurance, covers \$2,000,000 in the aggregate on a claims made basis per member municipality for each Fund year subject to a deductible and coinsurance as outlined below. There is a combined POL/EPL \$2,000,000 per member local unit annual aggregate.
- \$20,000 deductible per occurrence, except that a \$75,000 deductible per occurrence applies for member local units with unfavorable loss experience. This applies to members that reported 3 or more POL/EPL claims during the period of 2007 to 2011* and incurred a loss ratio greater than 200%.

*The calculation will be based on the most recent five years. Each year thereafter, claims reported during the year that just ended will be added and claims reported during the oldest year will be deleted.

- 20% coinsurance of the first \$250,000 of the loss

NOTE: Member local units that qualify based on certain criteria have options to purchase a lower deductible and coinsurance contribution.

f.) **Employment Practices Liability (EPL)**

- The JIF, 100% commercially insured with XL Insurance, covers \$2,000,000 in the aggregate on a claims made basis per member municipality for each Fund year subject to a deductible and coinsurance as outlined below. There is a combined POL/EPL \$2,000,000 per member local unit annual aggregate.
- For member local units with approved EPL Loss Control/Risk Management Programs:
 - \$20,000 deductible per occurrence, except that a \$75,000 deductible per occurrence applies for member local units with unfavorable loss experience. This applies to members that reported 3 or more POL/EPL claims during the period of 2007 to 2011* and incurred a loss ratio greater than 200%.

*The calculation will be based on the most recent five years. Each year thereafter, claims reported during the year that just ended will be added and claims reported during the oldest year will be deleted.

- 20% coinsurance of the first \$250,000 of the loss
 - For member local units without approved EPL Loss Control/Risk Management Programs:
 - \$100,000 deductible per occurrence, except that a \$150,000 deductible per occurrence applies for member local units with unfavorable loss experience. This applies to members that reported 3 or more POL/EPL claims during the period of 2007 to 2011* and incurred a loss ratio greater than 200%.
- *The calculation will be based on the most recent five years. Each year thereafter, claims reported during the year that just ended will be added and claims reported during the oldest year will be deleted.
- 20% coinsurance (no cap) 1st \$2 million (not imposed against optional limits).

NOTE: Member local units that qualify based on certain criteria have options to purchase a lower deductible and coinsurance contribution.

g.) **Optional Directors and Officers Liability (D & O) - Fire Companies and Emergency Service Units.**

- The JIF, 100% commercially insured with XL Insurance, provides optional \$1 million or \$2 million annual aggregate limits for Fire Companies or Emergency Service Units subject to optional deductibles of \$1,000, \$2,000 or a \$5,000 deductible.

h.) **Property (effective 12:01 A.M. December 31, 2012) –**

- The Fund covers \$50,000 per occurrence less applicable member deductibles
- The MEL provides excess property coverage with the following limits:
 - Basic limit - \$125 million per occurrence state-wide.
 - Earthquake - \$50 million (annual aggregate)
 - Flood - \$50 million (annual aggregate) except;
 - Flood for locations wholly or partially within 100-year flood zone - \$2.5 million per location
 - Asbestos Cleanup - \$50,000 (annual aggregate)
 - Boiler and Machinery - \$100 million
 - Extra Expense - \$10 million
 - Valuable Paper and Records - \$10 million
 - Accounts Receivable - \$10 million

- Demolition/Increased Construction Cost - \$25 million
- Business Interruption - \$5 million
- Transit - \$1,000,000 per conveyance/\$1,000,000 per occurrence
- Fine Arts - \$2,500,000 (Owned and Non Owned)
- Pollution and Contamination Cleanup (limited) - \$250,000 (annual aggregate)
- Miscellaneous Unnamed Locations - \$5 million
- (Boiler & Machinery Covered Objects) - \$500,000
- Builders' Risk - \$25 million
- Newly Acquired Locations – \$25 million
- Cyber Secure Coverage - \$1,000,000 annual aggregate (The deductible is a member entity deductible of \$100,000. The MELJIF and it's member JIFs do not retain risk for this coverage.)
- Service Interruption \$10,000,000 for Service Interruption (PD and TE combined) including overhead transmission & distribution lines within 1,000 feet of the insured's premises.
- Ingress/Egress - \$5,000,000
- Leasehold Interest - \$15,000,000
- Loss of Rents - \$15,000,000
- Debris Removal - \$15,000,000 (25% or whichever is less)
- Expediting Expense - \$10,000,000
- Civil Authority - \$5,000,000
- Soft Costs - \$5,000,000
- Architects/Engineering Fees - \$1,000,000
- Tenant Relocation - \$750,000
- Loss Adjustment Expenses - \$250,000
- Property Deductibles
 - The standard member local unit deductible is \$2,500 per occurrence.
 - Boiler and machinery coverage is subject to a member local unit \$5,000 deductible per occurrence.
 - Flood loss and/or surface water for locations wholly or partially within the 100-year flood zone as defined by the Federal Emergency Management Agency is subject to separate deductibles of \$500,000 each building for buildings, and \$500,000 each building for contents or the National Flood Insurance Plans (NFIP) maximum available limits for municipalities and housing authorities respectively, whichever is greater, regardless of whether National Flood Insurance Program coverage is purchased. Vehicles, pistol ranges, pumping stations and mobile equipment are subject to the standard member deductible. "Pumping Stations" include "lift stations" and also include "wet wells" that are an integral part of the "pumping station". The flood loss deductible outside of the 100-year flood zone is the standard member local unit deductible.

- “Named Storm Flood and Wind” loss for property within (1) Cape May County and (2) Atlantic, Monmouth, Ocean and Burlington Counties east of the Garden State Parkway are subject to a deductible of 1% of the total insurable value (excluding vehicle values) of all covered locations reporting loss of damage in the loss, subject to a maximum deductible of \$1,000,000 per occurrence state-wide for all covered locations. This deductible is self funded on a pro-rata shared basis with other affected MEL member JIFs. Please refer to applicable Windstorm Resolution on file with your Executive Director. The “Named Storm” deductible for all other properties is the standard member local unit deductible. Named Storm is defined as a storm that has been declared by the National Weather Service to be a hurricane, typhoon, tropical cyclone or tropical storm by the National Hurricane Center of the Center of the National Oceanic and Atmospheric Administration’s National Weather Service.

Location is defined as any building, yard, dock, wharf, pier or bulkhead (or any group of the foregoing) bounded on all sides by public streets, clear land space or open waterways, each not less than fifty feet wide. Any bridge or tunnel crossing street, space or waterway shall render such separation inoperative for the purpose of this definition.

- If two or more deductible amounts provided in this Policy apply to a single occurrence, the total to be deducted shall not exceed the largest deductible applicable unless provided in the Policy.
- Piers, wharfs, docks, floating docks, pilings, boardwalks, and buildings/structures thereon are covered on a named peril basis, including windstorm, fire, vandalism, malicious mischief, hail, civil commotion, smoke, aircraft, watercraft, vehicles, explosion and riot. There is no coverage for flood on piers, wharfs, docks, floating docks, pilings, boardwalks and buildings/structures thereon.
- Buildings constructed on pilings that are located wholly or partially within the Special Flood Zone Hazard (SFHA) designated zones V, VB, VI-30 are excluded except for the perils of windstorm, fire, vandalism, malicious mischief, hail, civil commotion, smoke, aircraft, watercraft, vehicles, explosion and riot.
- The MEL does not provide primary flood coverage. The member local unit must purchase this coverage from the National Flood Insurance Program.

i.) **Blanket Crime** - The JIF provides a limit of \$50,000 less the member entity deductible of \$2,500. Coverage includes Public Employee Dishonesty, Forgery and Alteration, Theft, Disappearance and Destruction, Robbery and Safe Burglary, Computer Fraud with Funds Transfer. The MEL provides it's member JIF's **excess public employees coverage** at limits of \$1,000,000 less the member JIF's retention of \$50,000 **for Public Employee Dishonesty**.

j.) **Excess Public Officials Crime Coverage** - The MEL provides excess employee dishonesty for those employed positions which are required by law to be individually bonded and where they have not applied and have not been approved for coverage under the MELJIF Statutory Position Program at a limit of \$1,000,000 less a member local units' deductible which is the higher of the following:

- 1) The amount said persons are required by Law to be individually bonded whether or not such individual Bond is in place, or
- 2) The amount of the individual Bond in place.

Each member local unit that has not applied for coverage under the MELJIF Statutory Position Bond is required to continue to purchase via the commercial market individual bonds providing primary coverage up to "at least the minimum limit required by law" for those employed positions required by law to be individually bonded.

k.) **Crime Statutory Position Coverage** - The MEL provides employee dishonesty and faithful performance coverage for those employed positions which are required by law to be individually bonded and where they have applied and have been approved for coverage at a limit of \$1,000,000 per occurrence per position less a member local units' deductible of \$2,500.

l.) **Optional Excess Liability** - The MEL offers Optional Excess General Liability, including Police Professional Liability, Employee Benefits Liability, Quasi Municipal Organization Liability (Emergency Service Units and Auxiliaries only), and Automobile Liability (not including PIP or Underinsured/Uninsured Motorist Coverage) as follows:

- \$2 million CSL and per member local unit annual aggregate excess of \$5 million (auto liability not aggregated).
- \$5 million CSL and per member local unit annual aggregate excess of \$5 million (auto liability not aggregated).
- \$5 million CSL and per member local unit annual aggregate excess of \$10 million (auto liability not aggregated).
- \$10 million CSL and per member local unit annual aggregate excess of \$10 million (auto liability not aggregated).

m.) **Optional Excess POL/EPL** – The MEL offers optional excess POL/EPL as follows:

- \$1 million CSL and per member local unit annual aggregate excess of \$2 million
- \$2 million CSL and per member local unit annual aggregate excess of \$2 million
- \$3 million CSL and per member local unit annual aggregate excess of \$2 million
- \$4 million CSL and per member local unit annual aggregate excess of \$2 million
- \$4 million CSL and per member local unit annual aggregate excess of \$6 million

n.) **Environmental Impairment Liability** -

The limits of liability as established in the E-JIF's Plan of Risk Management and coverage documents.

o.) **Cyber Liability** – The JIF, 100% commercially insured with XL Insurance, provides Third Party coverage including Media Communication, Network Security Liability and Privacy Liability and First Party coverage including Extortion Threat, Crisis Management Expenses and Privacy Notification Costs. The JIF limits of liability are \$1,000,000 each/\$3,000,000 policy aggregate. The limits are JIF wide and shared amongst member local units of the JIF. There is a \$500,000 sub-limit each for (1) Privacy Notification Costs, (2) Regulatory Fines/Claims Expenses for Privacy Liability, (3) Extortion Damages for Extortion Threat and (4) Crisis Management Expenses. There is a \$10,000 policy deductible.

n.) **Optional Tenant Users Liability Insurance (TULIP)** – Optional coverage includes general liability and liquor liability at the limit of liability as established by the TULIP program. The policy is written in the tenant/users name with the member entity as an additional insured. Coverage goes into effect upon the member entity subscription to the program and program setup for the member entity by the TULIP program administrator.

NOTICE: The above description is a general discussion of the coverage and limits provided by the FUND. However, the actual terms and conditions are defined in the policy documents and all issues shall be decided on the policy documents.

3.) **The amount of risk to be retained by the Fund.**

- a.) Workers' Compensation (all coverages) - \$300,000 CSL
- b.) General Liability (all coverages) - \$300,000 CSL

- c.) Employment Practices Liability – none 100% commercially insured with XL Insurance.
- d.) Non-Owned Aircraft - none
- e.) Automobile Liability
 - o PD & BI - \$300,000 CSL
 - o Underinsured/Uninsured - \$15,000/\$30,000 CSL
 - o PIP - \$250,000 CSL
- f.) Public Officials Liability – none 100% commercially insured with XL Insurance.
- g.) Optional Directors and Officials Liability – none 100% commercially insured with XL Insurance.
- h.) Property - \$50,000 per occurrence less member deductibles.
- i.) JIF Blanket Crime - \$50,000 less member deductible
- j.) Optional Excess Liability – none provided by MEL
- k.) Environmental Impairment Liability - none other than the risk of a E-JIF assessment.
- l.) Residual Claims Liability - none other than the risk of a RCF assessment.
- m.) MEL Crime Policy – none provided by MEL
- n.) Optional Excess POL\EPL – none provided by MEL
- o.) Cyber Liability – none 100% commercially insured with XL Insurance
- p.) Tenant Users Liability Insurance - none

4.) **The amount of unpaid claims to be established.**

- a.) The general reserving philosophy is to set reserves based upon the probable total cost of the claim at the time of conclusion. Historically, on claims aged eighteen (18) months, the Fund expects the claims servicing company to set reserves at 85% accuracy. The Fund also establishes reserves recommended by the Fund's actuary for claims that have been incurred but not yet reported so that the Fund has adequate reserves to pay all claims and allocated loss adjusted expense liability.

- b.) Claims reserves are subject to regular review by the Fund's Executive Director/Administrator, Attorney, Executive Committee and claims servicing company. Reserves on large or unusual claims are also subject to review by the claims departments of the commercial insurance companies or reinsurance companies providing primary or excess coverages to the Fund.

5.) **The method of assessing contributions to be paid by each member of the Fund.**

- a.) By November 15th of each year, the actuary computes the probable net cost for the upcoming Fund year by line of coverage and for each prior Fund year. The actuary includes all budget items in these computations. The annual assessment of each participating municipality is its pro rata share of the probable net cost of the upcoming Fund year for each line of coverage as computed by the actuary.
- b.) The calculation of pro rata shares is based on each municipality's experience modified manual premium for that line of coverage. The Fund's governing body also adopts a capping formula which limits the increase of any member's assessment from the preceding year to the Fund wide average increase plus a percentage selected by the governing body. The total amount of each member's annual assessment is certified by majority vote of the Fund's governing body at least one (1) month prior to the beginning of the next fiscal year.
- c.) The treasurer deposits each member's assessment into the appropriate accounts, including the administrative account, and the claim or loss retention trust fund account by Fund year for each type of coverage in which the member participates.
- d.) If a local unit becomes a member of the Fund or elects to participate in a line of coverage after the start of the Fund year, such participant's assessments and supplement assessments are reduced in proportion to that part of the year which had elapsed.
- e.) The Fund's governing body may by majority vote levy upon the participating municipalities additional assessments wherever needed or so ordered by the Commissioner of Insurance to supplement the Fund's claim, loss retention or administrative accounts to assure the payment of the Fund's obligations.

All supplemental assessments are charged to the participating municipalities by applicable Fund year, and shall be apportioned by the year's assessments for that line of coverage.

- f.) Should any member fail or refuse to pay its assessments or supplemental assessments, or should the Fund fail to assess funds required to meet its obligations, the chairman or in the event by his or her failure to do so, the custodian of the Fund's assets, shall notify the Commissioner of Insurance and the Director of Community Affairs. Past due assessments shall bear interest at the rate established annually by the Fund's governing body.

- g.) Fund has also adopted a loss sensitive retrospective rating plan and has filed the endorsement with the Department of Banking and Insurance and the Department of Community Affairs.

6.) **Procedures governing loss adjustment and legal expenses.**

- a.) The Fund engages a claims service company to handle all claims, except for the JIF's POL/EPL Volunteer D&O and Cyber Liability insurance which is handled by Summit Risk Services representing XL Insurance. The performance of the claims adjusters is monitored and periodically audited by the Executive Director's office, the Fund attorney, the MEL's attorney's office, as well as the claims department of the MEL's three major liability insurers/re-insurers [i.e. General Re and Munich Re for excess liability, and Safety National for workers' compensation]. Every three years, the MEL's internal auditors also conduct an audit.
- b.) Each member local unit is provided with a claims reporting procedure and appropriate forms.
- c.) In order to control workers' compensation medical costs, the Fund has engaged a managed care organization (MCO) whose procedures are integrated into the Fund's claims process.
- d.) To provide for quality defense and control costs, the Fund has established an approved defense attorney panel with firms which specialize in Title 59 matters. The performance of the defense attorneys is overseen by the Fund attorney, as well as the various firms which audit the claims adjusters.

7.) **Coverage to be purchased from a commercial insurer, if any.**

The Fund does purchases commercial insurance for the POL/EPL, Volunteer D&O, and Cyber Liability coverage which is purchased from XL Insurance.

8.) **Reinsurance to be purchased.**

The Fund does not purchase reinsurance.

9.) **Procedures for the closure of Fund years, including the maintenance of all relevant accounting records.**

- a.) The Fund utilizes the Municipal Excess Liability Residual Claims Fund (RCF) to facilitate the closure of Fund years.
- b.) Upon the transfer of outstanding liabilities of a Fund year to the RCF, the Fund adopts a resolution closing that year and transfers all remaining assets to the closed Fund year account. This amount is allocated by member local units using

the same procedure as is used to calculate a dividend. Each month, interest is credited to the closed Fund year account by member.

- c.) Each year, the Fund's governing body will determine if a dividend is appropriate from the closed Fund year account, and will make application to the Department of Insurance as appropriate. Further, in the event an open Fund year incurs a deficit, the Fund's governing body will consider an inter-year transfer from the closed Fund year account to offset the deficit. In either case, the dividend or inter-Fund year transfer will be calculated on a member by member basis.
- d.) A member may apply to the Fund's governing body for a return of that member's remaining share of the closed Fund year account when five (5) years have passed since the last Fund year in which the member participated has been closed. The Fund's governing body will decide on the former member's request after evaluating the likelihood of any additional assessments from the RCF.
- e.) All dividends from the RCF will be deposited in the closed Fund year account on a member by member basis.
- f.) The Fund will retain all records in accordance with the Fund's record retention program.

10.) **Assumptions and Methodology used for the calculation of appropriate reserves requirements to be established and administered in accordance with sound actuarial principles.**

- a.) The general approach in estimating the loss reserves of the Fund is to project ultimate losses for each Fund year using paid and incurred loss data. Two traditional actuarial methodologies are used: the paid loss development method and the incurred loss development method. From the two different indications resulting from these methods the Fund Actuary chooses a "select" estimate of ultimate losses. Subtraction of the paid losses from the select ultimate losses yields the loss reserve liability or funding requirement.
- b.) The following is an overview of the two actuarial methods used to project the ultimate losses.
 - o **Paid Loss Development Method** - This method uses historical accident year paid loss patterns to project ultimate losses for each accident year. Because this method does not use case reserve data, estimates from it are not affected by changes in case reserving practices. However, the results of this method are sensitive to changes in the rate of which claims are settled and losses are paid, and may underestimate ultimate losses if provisions are not included for very large open claims.
 - o **Case Incurred Loss Development Method** - This method is similar to the paid loss development method except it uses historical case incurred loss patterns

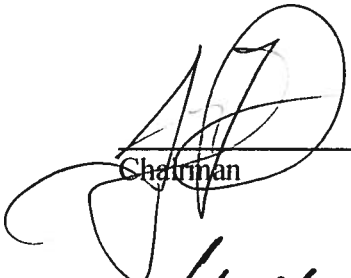
(paid plus case outstanding reserves) to estimate ultimate losses. Because the data used includes case reserve estimates, the results from this method may be affected by changes in case reserve adequacy.

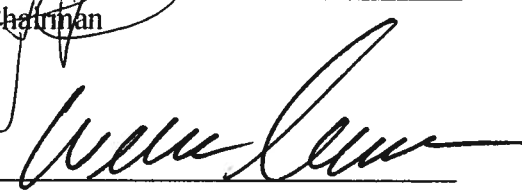
11.) **The maximum amount a certifying and approving officer may approve pursuant to N.J.A.C. 11:15-2.22.**

- \$10,000
- With the advance approval of the Fund Attorney, the certifying and approving officer may also pay provider bills if waiting until after the next regularly scheduled FUND meeting would result in the loss of a discount on such bills. When the certifying and approving officer utilizes this authority, a report shall be made to the Commissioners at their next meeting.
- \$50,000 Emergency Court House Authority upon the joint authorization of the Fund Attorney and Executive Director. Whenever this procedure is used, the claim shall be reported to the Commissioners at their next meeting.

ADOPTED: this 28th day of January, 2013 by the Governing Body:

PROFESSIONAL MUNICIPAL MANAGEMENT JOINT INSURANCE FUND


Chairman


Secretary