

**Public Works Committee
Minutes
7:00 P.M.; November 23, 2009**

Minutes of a meeting of the City of O'Fallon's Public Works Committee, held in the Mayor's Conference Room, City Hall, 255 S. Lincoln, O'Fallon, Illinois on November 23, 2009.

CALL TO ORDER: Time: 7:36 P.M.

ROLL CALL: MEMBERS: Reckamp, True, Polites, Snyder Absent: Engler
NON-COMMITTEE ALDERMEN: McCoskey, N. Drolet, Cozad
STAFF LIAISON: Bell, Sullivan, Bowman, Denton, Rich, Funk
GUESTS: Herb Roach

Minutes from October 26, 2009 were approved.

Item 1. **POI:** Illinois Public Works Mutual Aid Network (IPWMAN) - Staff presented FAQ's and a cost of a response by an O'Fallon crew as if we were a member. IPWMAN is to provide mutual aid response to other public works-type agencies and is an auxiliary to the Illinois Emergency Management Agency (IEMA). O'Fallon is currently not a member of IPWMAN. The cost for O'Fallon to be a member is \$250 per year. Once a member, response to a call for assistance is voluntary. If aid is provided the responding agency must be on the ground for a minimum of 12 hours. At the end of the 5th day of aid, if the requesting agency wants a crew to remain to assist, the requester then pays all associated cost from that time on. The IPWMAN organization has created a standard mutual aid agreement which spells out all responsibilities and liabilities of being a member. (Closed)

Motion: Committee recommends approval of becoming a member of IPWMAN. Staff will now do research to ensure the proper Council resolutions are advanced for approval.

Item 2. **POI:** Deduct Water Meter – Staff informed the Committee that our current billing software is not capable of handling both a deduct meter and sewer averaging in a billing cycle. We would have to pay for a special program modification to make the software work and with each additional upgrade to the main software program, the modification would have to be re-written for O'Fallon's use at an additional cost. Handling deduct meters also poses problems for a staff that we are trying to keep small in numbers. Staff believes if a need to change sewer averaging is perceived by Council members then maybe the sewer averaging months should be extended to four vs. three that is currently available and a multiplier be applied to the sewer averaging number to bring summer indoor usage of water into line with what would be more reasonably expected. The consensus was that both the extension of the averaging period and the multiplier was a better

POI: Point of Information

AI: Action Item

approach than the deduct meter. Staff will advance a final proposal on the multiplier next year. The recent rate increase and its affect on revenue needs to analyzed for an extended period before future rate adjustments are made. (Closed)

- Item 3. **POI:** Surplus Property – Staff reported appraisals were received late this afternoon on the Carbon Hill and Main Street properties. We are still waiting for the appraisal on the Hartman Lane property. Staff will present the appraisals at the next meeting. (Open)
- Item 4. **POI:** Mowing of Riparian Areas Along Engle Creek - Alderman Albrecht will report back to the Committee after the Winding Creek Homeowners Association has their next meeting. (Open)
- Item 5. **POI:** 506 Dartmouth Drainage Problem – Staff informed the Committee that work is in progress. Pipe has been pushed through the old culvert and associated ditch work is complete including rip rap for scouring protection at the outlet. The contractor will be working on the inlets along Dartmouth next week. (Closed)
- Item 6. **POI:** Notice of Violation (NOV), Zinc Discharge @ WWTP – Staff informed the Committee that we previously sent a letter to IEPA requesting their assistance in directing Illinois-American Water Company (IAWC) to change their corrosion inhibitor program that overloads our WWTP with zinc from their drinking water. Based on our requests to IAWC and IEPA's request, IAWC will now change their corrosion inhibitor process, switching from a zinc compound to phosphoric acid. With this change our zinc discharge should fall below the the maximum permissible level, and the violation notice will go away. (Closed)
- Item 7. **POI:** Weber and Hwy 50 Drainage Problem - Staff has reviewed the drainage at this location during rain storms as specified in a past complaint. There is a small amount of ponding that occurs, but it poses no great problem as speeds in the area are below that which would cause a safety or hydroplaning potential. (Closed)
- Item 8. **POI:** IEPA's Notice of Intent to Pursue Legal Action, Water System Upgrades – Elevated Storage Towers and Booster Pump Station – Staff did meet with IEPA to inform them of progress on the new French Village Booster Pump Station and the Elevated Water Storage Towers on Kyle and Pausch Roads. IEPA is concerned with the time it has taken to construct and get the towers and pump station in service. Some of the deadlines for completion as dictated by IEPA were not realistic with land acquisition for as well as design and construction of such major projects as well as land acquisition. The IEPA Attorney has asked the City to answer 5 additional

questions in writing. Staff will respond as requested to clear IEPA's complaint. (Open)

- Item 9. **POI:** Analysis of Current Infrastructure Funding (Including Facilities) – Staff presented a spreadsheet and white paper on the City of O'Fallon's Infrastructure Maintenance Requirements. Staff would like the comments on the information provided from the committee. It appears that the recent sewer rate increase is bringing us closer to what is needed to maintain that system. The water increase put into place several years ago has allowed needed infrastructure improvements and repairs. The IEPA loans for the major improvements are starting to be paid back which might cause the water fund not to have the money needed for water main replacements in the future. Time will tell with water as to future funding status. Road funding appears to be woefully short at this time, as does stormwater, sidewalk and facility maintenance funding. (Open)
- Item 10. **POI:** Transportation Utility Fee (TUF) – Staff presented information on how the City might generate funds to support roads and sidewalk infrastructure improvements. TUF treats transportation infrastructure like a public utility with an associated user fee. Options for setting the fee are increased property tax, flat fees based on property type and size, trip charges and a hybrid of the previous three. There are numerous factors to be considered in the application of a TUF. In most applications, residential properties, businesses, government agencies, schools and non-profits will pay an amount based on those factors. (Open)
- Item 11. **POI:** Street Maintenance Sales (SMS) Tax – Staff also gave an example cost of an SMS (1/2 %) to the average O'Fallon family. Based on \$8,000 of taxable general merchandise bought per year per household in O'Fallon, the tax would be approximately \$1.65 per month per single family home. This tax would also be paid by visitors to our community when shopping. The current Prop S (1/2 %) tax is not generating enough funding to support the infrastructure maintenance and improvements needed in O'Fallon. (Open)
- Item 12. **POI:** Jamestown Culvert Pipes Lining – Staff presented an aerial photo of the location with the failing culverts under the roadway. The culvert pipes make a 37-degree bend in the middle of the street. Sinkholes are currently forming adjacent to the roadway. Staff will be receiving a design proposal for pipe lining in the near future. Staff hopes this process will limit disruption to the area and residents. Job accomplishment using the lining technique will likely take approximately 4 to 5 days with good weather versus several weeks if the current pipes would be replaced. (Open)
- Item 13. **POI:** Milburn School Road Reconstruction Land Acquisition – Staff presented a drawing showing the location of where ROW and easements

will be needed. Staff is waiting for a proposal from a consultant for land acquisition services. Support for the necessary appraisals, waivers of appraisal, negotiations for easements and right-of-ways, and necessary IDOT certifications for the land acquisition process is needed. (Open)

- Item 14. **POI:** New Law on 80,000 lb. Trucks – Staff reported that when Governor Quinn signed the capital improvement bill it set about the doing away with the State weight limits on roads. The limits will now be based on the Federal formula, unless a local government agency imposes its own weight standards. Committee members asked if the City currently has weight limits? The answer is no. Does the city have truck routes? Yes. An ordinance would have to be passed to impose weight limits, and we would have to place placards stating the limits. The Police Department would then have to enforce the regulation. Staff informed the committee it would take some time to prepare an ordinance, if Council wants staff to take that direction. Consensus was that staff should research further the need to adopt new ordinances and/or amend ordinances in place. (Open)
- Item 16. **POI:** 1102 Lorien Court Drainage – No Action. (Open)
- Item 17. **POI:** 211 Howard Drainage Problem – No Action. (Open)
- Item 18. **POI:** Lee & Howard Intersection & Drainage Ditch – No Action. (Open)
- Item 19. **POI:** 209 Joy Drainage Problem – No Action. (Open)
- Item 22. **POI:** 704 Oak Creek Court – No Action. (Open)
- Item 23. **POI:** 600 Block of E. Washington Street Vacation – No Action. (Open)
- Item 24. **POI:** 1105 Elisabeth Drainage Problem - No Action. (Open)
- Item 25. **POI:** 8525 Treybrooke Drainage Problem - No Action. (Open)
- Item 26. **POI:** Moye School Detention (1064 Oxford Hill Drainage Problem) – No Action. (Open).
- Item 27. **POI:** 314 Joy Drainage Problem – No Action. (Open).
- Item 28. **POI:** 506 N. Cherry Drainage Problem – No Action. (Open).
- Item 29. **POI:** Mulberry Ditch Drainage Problem – No Action. (Open)
- Item 30. **POI:** 931 Crabapple Drainage Problem – No Action. (Open)

Item 31. **POI:** Illinois Water/Wastewater Agency Response Network (ILWARN)

ADJOURNMENT: 8:48 P.M. PREPARED BY: Heide Bell

Next regular meeting is scheduled for Monday, January 25, 2009 at 7:00 P.M., to be held in the Mayor's Conference Room or Council Chambers at City Hall dependent upon the number of visitors at the meeting.