Birge Fountain Committee Meeting

Wednesday, May 8, 2019 - 6:30 p.m.

City of Whitewater Municipal Building – Cravath Lakefront Room (2nd floor)

312 W. Whitewater St., Whitewater, WI 53190

- 1. Call to order and roll call
- 2. Approval of minutes of 4/11/2018.
- 3. Review of 2018 painting of the fountain.
- 4. Discussion of the new "rust colored" material on the cherubs. Can it be wiped off? Other than this new reddish colored material, the copper alloys (Bronzes and brasses) are coloring normally. Copper alloys, such as bronze, are extremely durable. They grow an oxidation layer on the surface, which does not continue to eat away at the base metal.
- 5. Continued discussion and possible direction regarding fountain lighting. Continue looking at permanently mounted LED lighting with sealed conduit attached to the bowl bottom or side walls as new technologies emerge.
- 6. Discussion and possible action on the lower basin lining over mortar and using a permanent vinyl patch system.
- 7. Discussion and possible action to create a thin rubber gasket between the bronze fixtures and the cast-iron pedestal to eliminate any galvanic corrosion and use stainless-steel nuts and bolts to affix the two surfaces (can this be done in-house?)
- 8. Discussion and possible action for the remaking of any missing tridents/spears with solid stainless-steel and cast bronze spear tips and affixing with tamper-resistant stainless-steel set screws. Do we want to create another bracket that could be welded to the cast-iron pedestal to triangulate connections where the spears are affixed?
- 9. Discussion for the removal of the trim pieces on the upper and lower basins, having them soft-medium blasted to remove any rust build up and then primed and repainted with automotive quality paint and affixed with high-grade caulk/adhesive. Reset with stainless-steel hardware (replacing the soft stainless hardware) requiring drilling and re-tapping the screw holes. This work could be scheduled during shut down prior to the next painting of the fountain.
- 10. Discussion and possible direction regarding the paint/lacquer on the bubbler adjacent to the fountain along Main St.
- 11. Adjournment.

anyone with special needs,,,,, 72 hours,,,,,