

MINUTES
INFRASTRUCTURE REVIEW ADVISORY BOARD
WATER PURIFICATION PLANT
June 5, 2019 at 8:30 a.m.

Members and Alternates Present (Bold text includes voting member)
Chad Huwe, Brian Jackson, Chris Lidel, Craig Lauritzen, Jay Buchholz

Members and Alternates Absent
Mark Cotter, Jeff Eckhoff, Jason Bieber, Jason Snyders, Ben White, Chris Fischer

Others present
Wes Philips, Nick, Borns, Lance Weatherly, Kurt Anderson, Darin Freese, Lance Mayer, Todd Anawski, Myron Adam, Kim Buell, Jennica Wilcox, Kurt Peppel, Luke Rodig, Matt Erickson, Joe Stonesifer, Phil Gundvaldson

Agenda

1. Approval of June 5, 2019, Agenda

Motion to approve by Huwe. Second by Buchholz. Roll Call: Yeses – Huwe, Jackson, Lidel, Lauritzen, Buchholz. Noes – none. Motion passed 5-0.

2. Approval of May 1, 2019 meeting minutes

Motion to approve by Lauritzen. Second by Huwe. Roll Call: Yeses – Huwe, Jackson, Lidel, Lauritzen, Buchholz. Noes – none. Motion passed 5-0.

3. Business

A. PEX-A Water Service Pipe Pilot Project

Nick Borns, Principal Water Engineer, presented an update on the project underway in new subdivisions. The project will continue through 2019 and then PEX-A will be considered for incorporation into the Engineering Design Standards.

B. Proposed Revisions to Standard Details

- i) 380.12 – Full Depth Patch Without Dowel Bar Assembly (remove)
- ii) 380.15 – Four Lane Undivided Highway In Curb and Gutter Section (remove)
- iii) 380.15 – Full Depth Concrete Pavement Repair (new)
- iv) 380.16 – Full Depth Concrete Repair (remove)

Wes Philips, Principal Street Engineer, presented the proposed revisions to Section 380. Motion to approve by Huwe. Second by Lauritzen. Yeses – Huwe, Jackson, Lidel, Lauritzen, Buchholz. Noes – none. Motion passed 5-0.

- v) 900.10 – Water Meter Manhole (remove)
- vi) 900.11 – 900.17 (renumber to 900.10 – 900.16)
- vii) 900.18 – Water Meter Vault (remove)
- viii) 900.17 – Water Meter & Backflow Assembly with Enclosure (new)
- ix) 900.18 – Water Meter & Backflow Dual Assembly with Enclosure (new)

Nick Borns, Principal Water Engineer, presented the proposed revisions to Section 900. Motion to approve by Huwe. Second by Lauritzen. Yeses – Huwe, Jackson, Lidel, Lauritzen, Buchholz. Noes – none. Motion passed 5-0.

MINUTES
INFRASTRUCTURE REVIEW ADVISORY BOARD
WATER PURIFICATION PLANT
June 5, 2019 at 8:30 a.m.

C. Proposed Revisions to Engineering Design Standards Chapter 13 – Plan Submittals

Lance Weatherly, Principal Storm Water Engineer, presented the proposed revisions. Motion to approve by Huwe. Second by Lauritzen. Yeses – Huwe, Jackson, Lidel, Lauritzen, Buchholz. Noes – none. Motion passed 5-0.

D. Announcements:

- i. Requesting volunteers for committee to discuss updates to EDS Chapter 8. Please contact Wes Philips at 367-8601 or wphilips@siouxfalls.org if interested.
- ii. New Engineering Employees
 - Principal Engineer, Mike Heiberger, Engineering Services
 - Engineering Technician, Justin Sisson, eastside subdivision inspection
 - Civil Engineer, Jeb Hettich, Storm Water
- iii. The IRAB has the following vacancies
 - Homebuilders Association, member
 - Local Utility Company, alternate
 - Member at Large, alternate
 - Anyone who is interested is encouraged to apply online at <http://www.siouxfalls.org/mayor/boards-commissions>.

Adjournment

The next IRAB meeting is July 10, 2019, at 8:30 a.m., at the Water Purification Plant, located at 2100 N Minnesota Avenue.

Chad Huwe adjourned the meeting at 9:30 a.m.



Kathryn King
Administrative Assistant



Chad J Huwe PE
City Engineer