

Water & Sewer Council Update



March 23, 2015



Water & Sewer Council Update



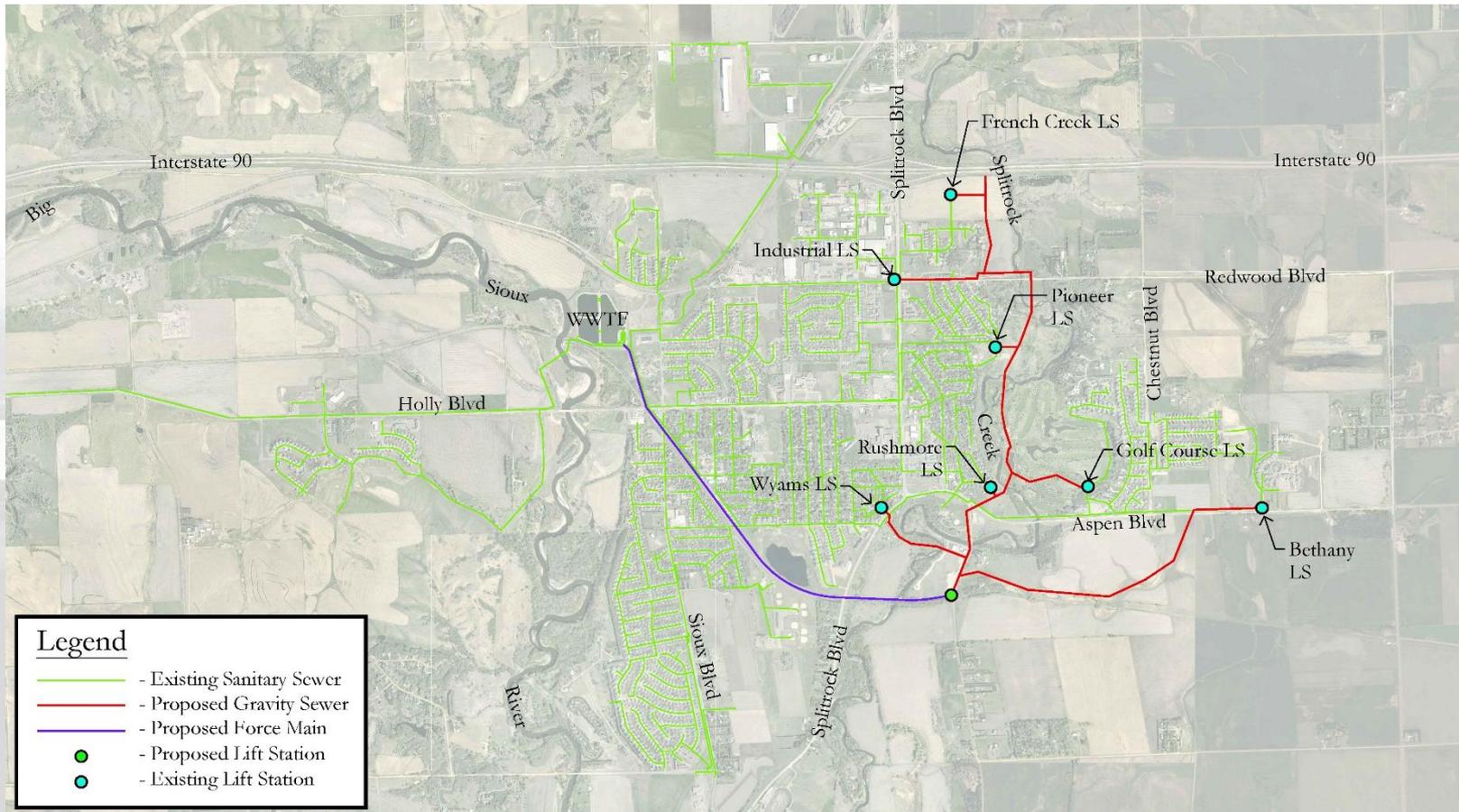
- State water plan status
- Wastewater site consideration update



State Water Plan - Status

Wastewater - Collection & Treatment

- Collection - \$9,682,000

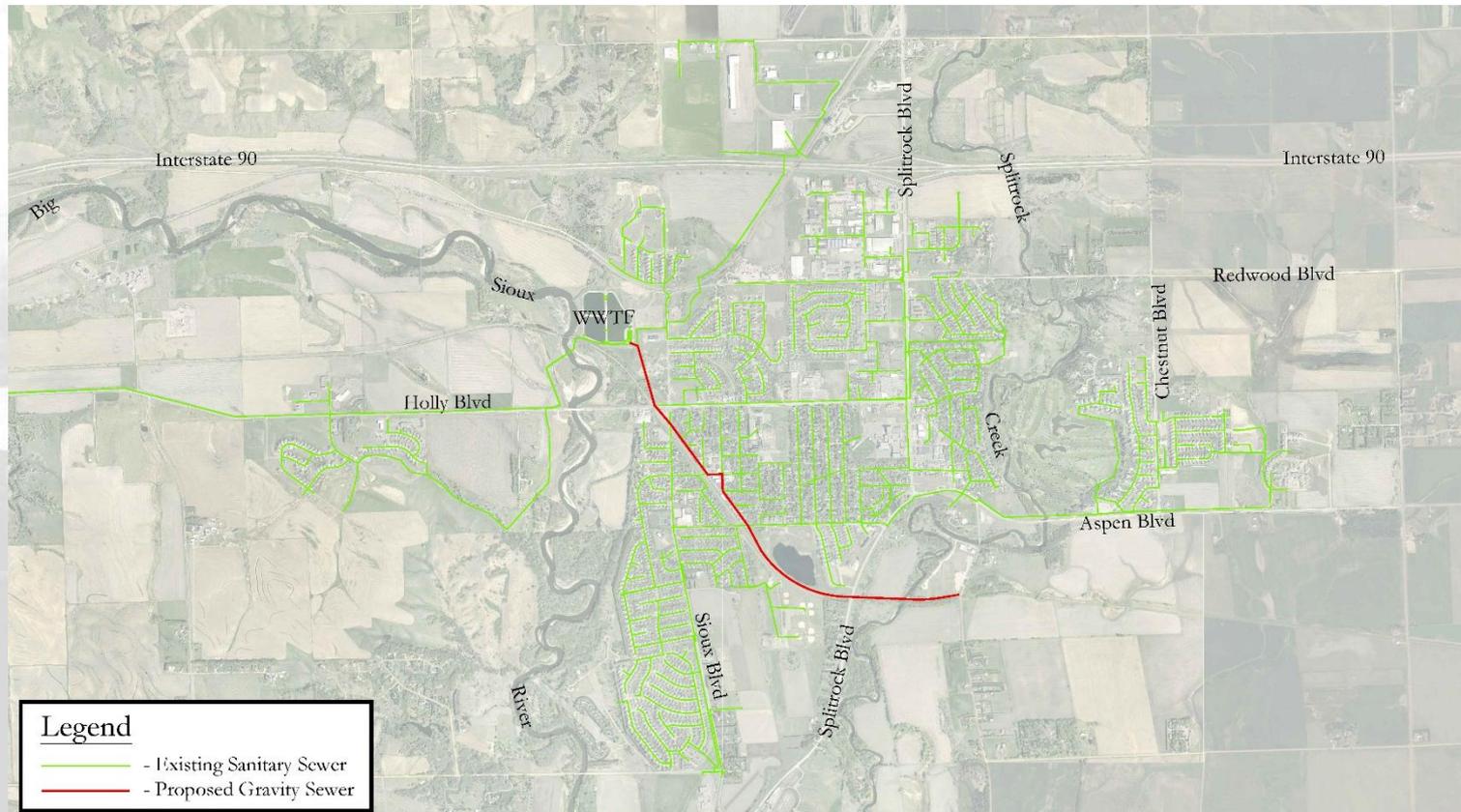


State Water Plan - Status



Wastewater-Collection & Treatment

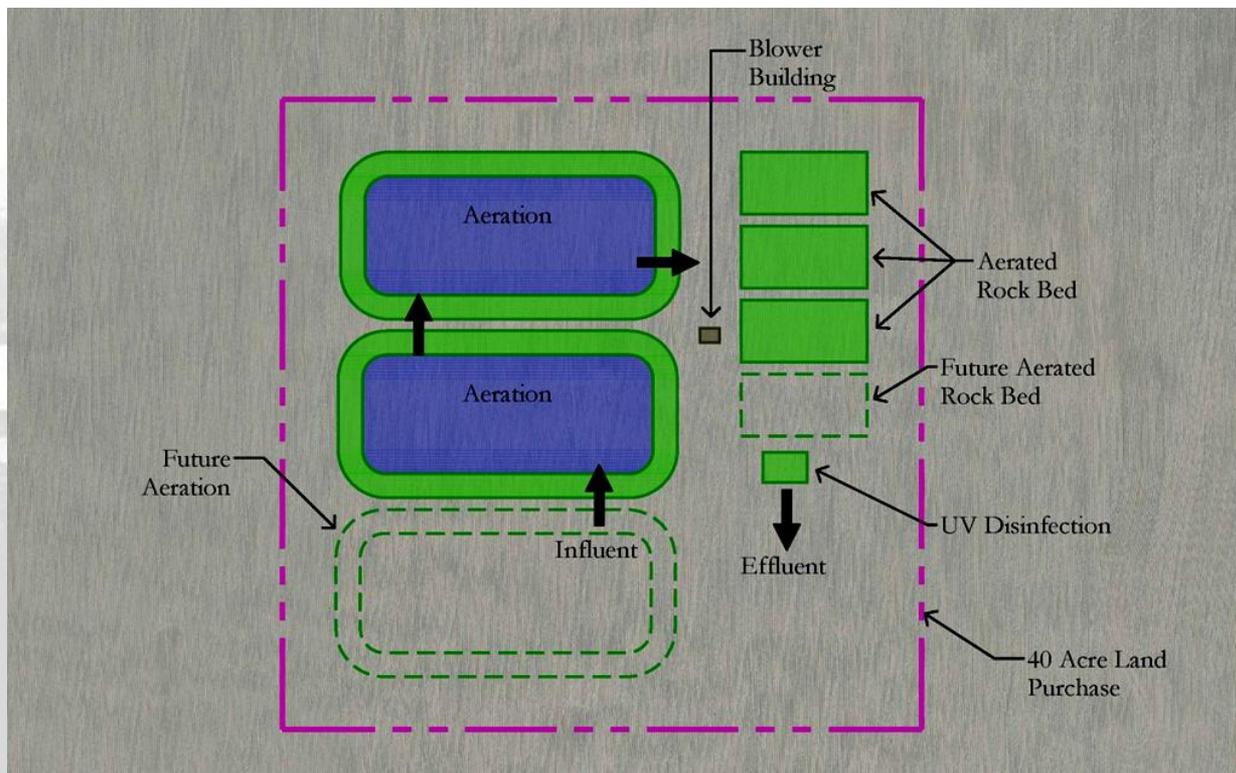
- Collection - \$9,682,000
- Core Collection - \$2,903,000



State Water Plan - Status

Wastewater-Collection & Treatment

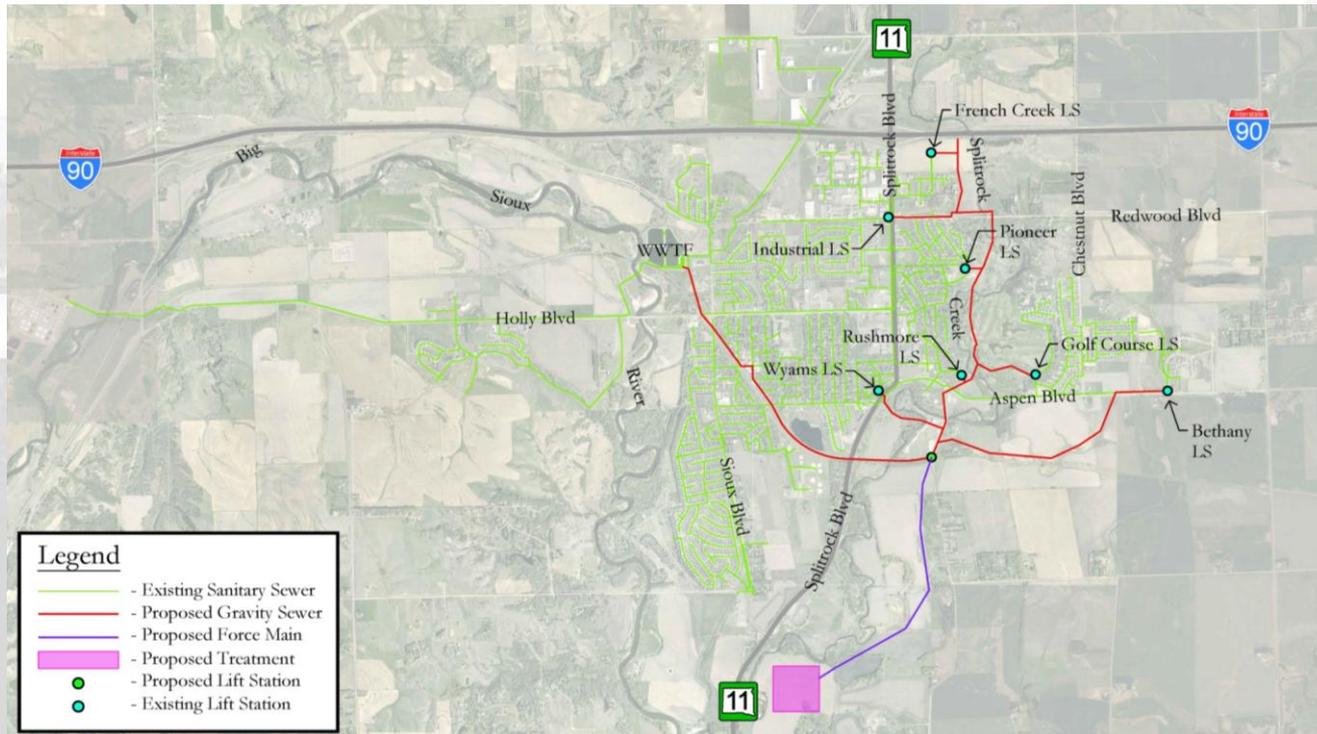
- Collection - \$9,682,000
- Core Collection - \$2,903,000
- Treatment (build new facility) -



State Water Plan - Status

Wastewater-Collection & Treatment

- Collection - \$9,682,000
- Core Collection - \$2,903,000
- Treatment (build new facility) - \$15,084,000
- Total Sewer - \$27,669,000



State Water Plan - Status

Water - Drinking Water

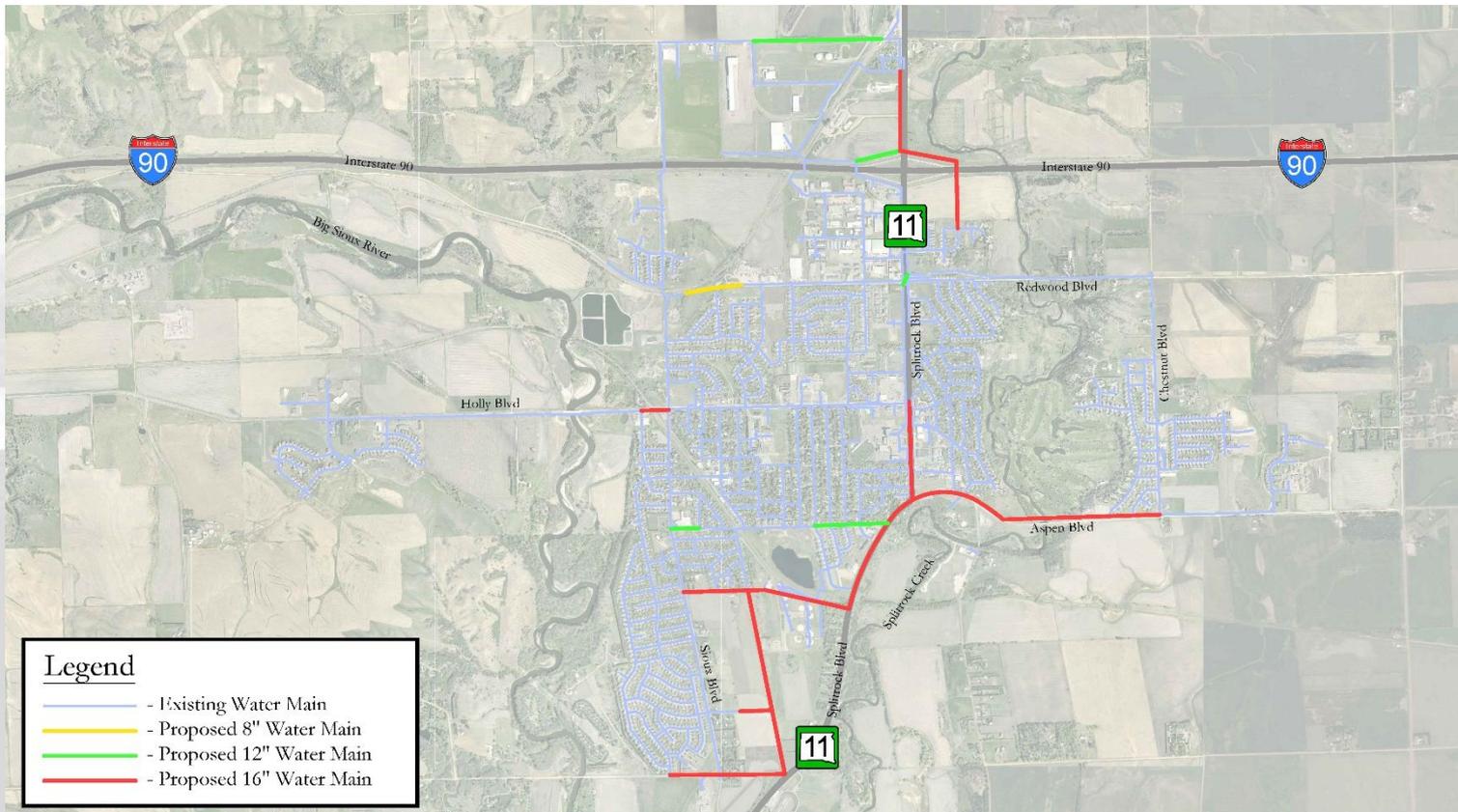
- Source: New Wells - \$3,385,870



State Water Plan - Status

Water - Drinking Water

- Source: New Wells - \$3,385,870
- Distribution: "Loop Existing" -



State Water Plan - Status



Water - Drinking Water

- Source: New Wells - \$3,385,870
- Distribution: "Cooping Existing" - \$5,451,385
- Storage: "New Water Towers" - \$6,972,365
- Total Water - \$15,809,620



State Water Plan - Status



DENR meeting February 23, 2015

- Attendees:

- Mike Perkovich (DENR)
- Claire Peschong (DENR)
- Andy Bruels (DENR)
- Lynn Keller-Forbes (SECOG)
- Janice Gravning (SECOG)
- Bryan Read (City of Brandon)
- Jon Brown (Stockwell)
- Gabe Laber (Stockwell)

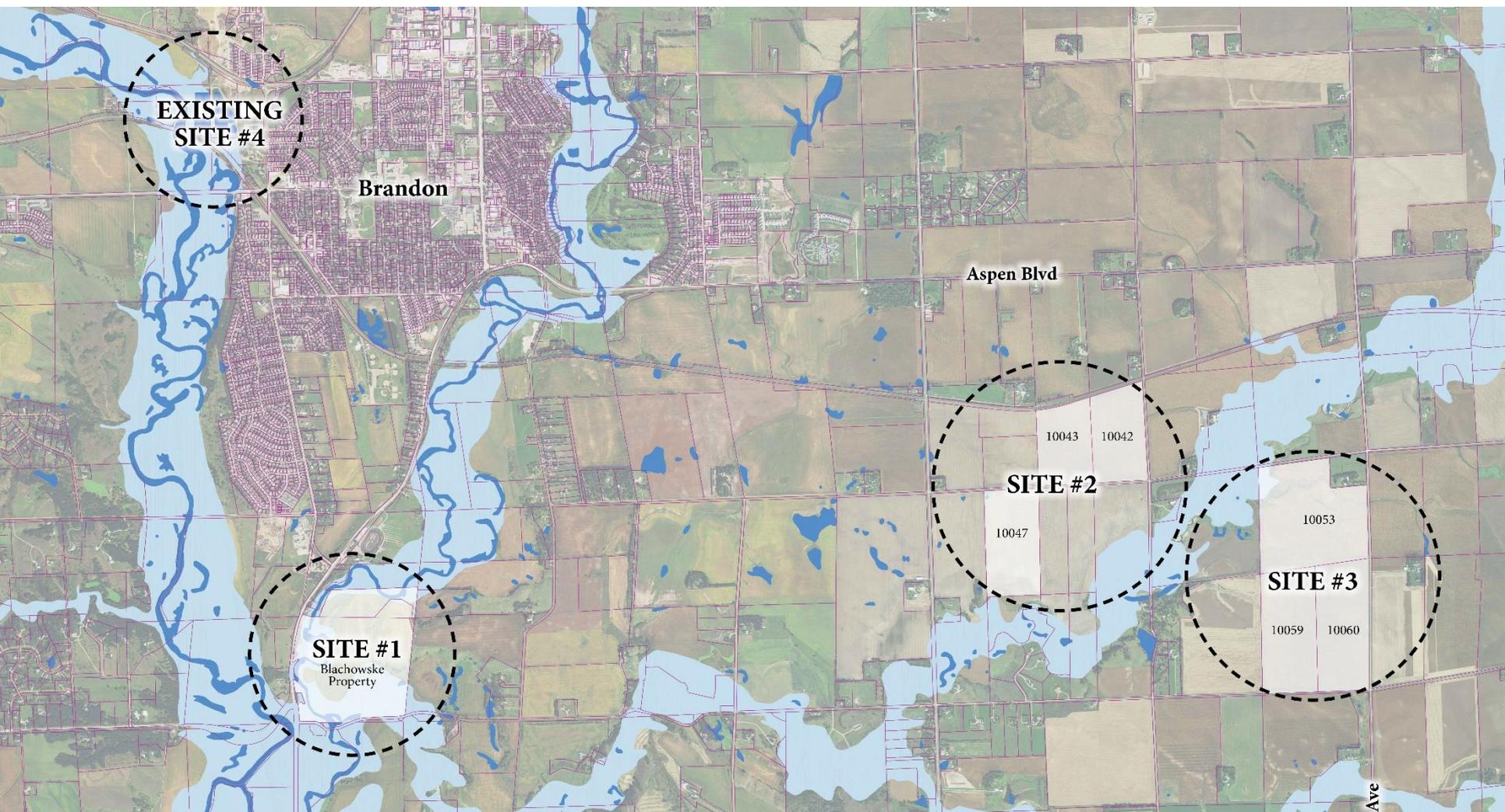
- Phase Approach

- March 27, 2015 Recommendation

Wastewater Treatment - Site Conditions

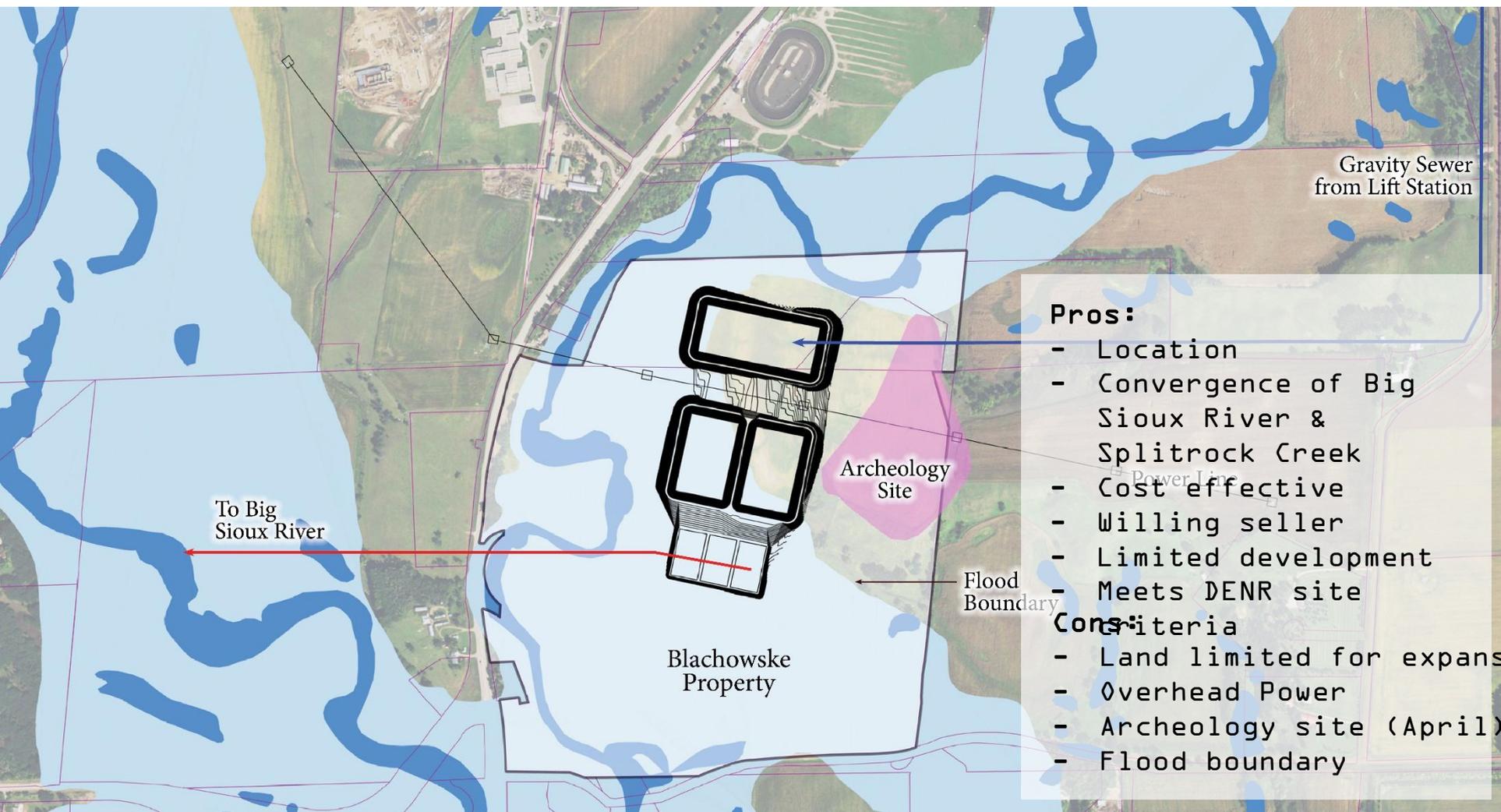


Site Consideration:



Wastewater Treatment - Site Conditions

Site 1



Pros:

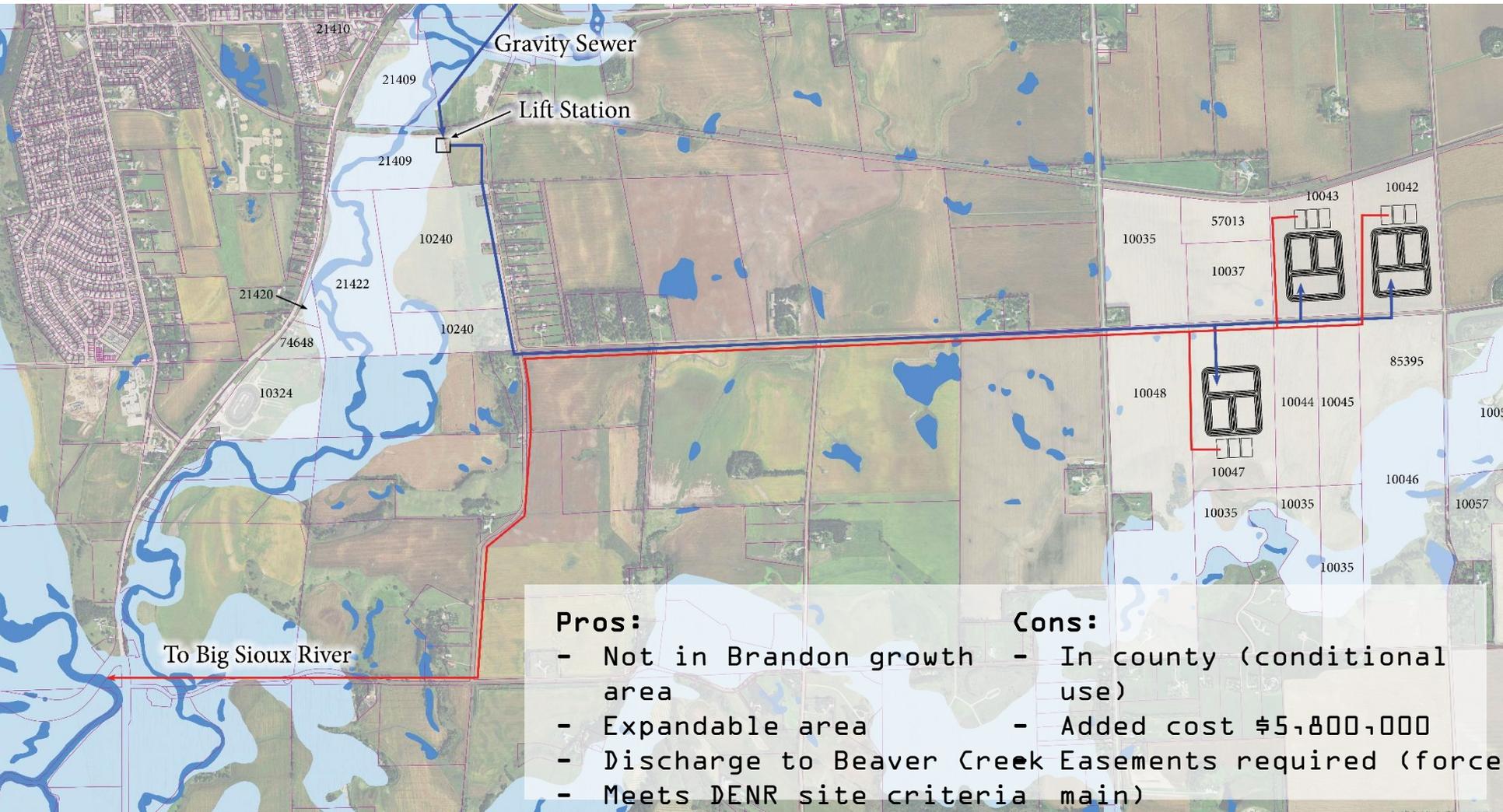
- Location
- Convergence of Big Sioux River & Splitrock Creek
- Cost effective
- Willing seller
- Limited development
- Meets DENR site

Cons:

- Land limited for expansion
- Overhead Power
- Archeology site (April)
- Flood boundary

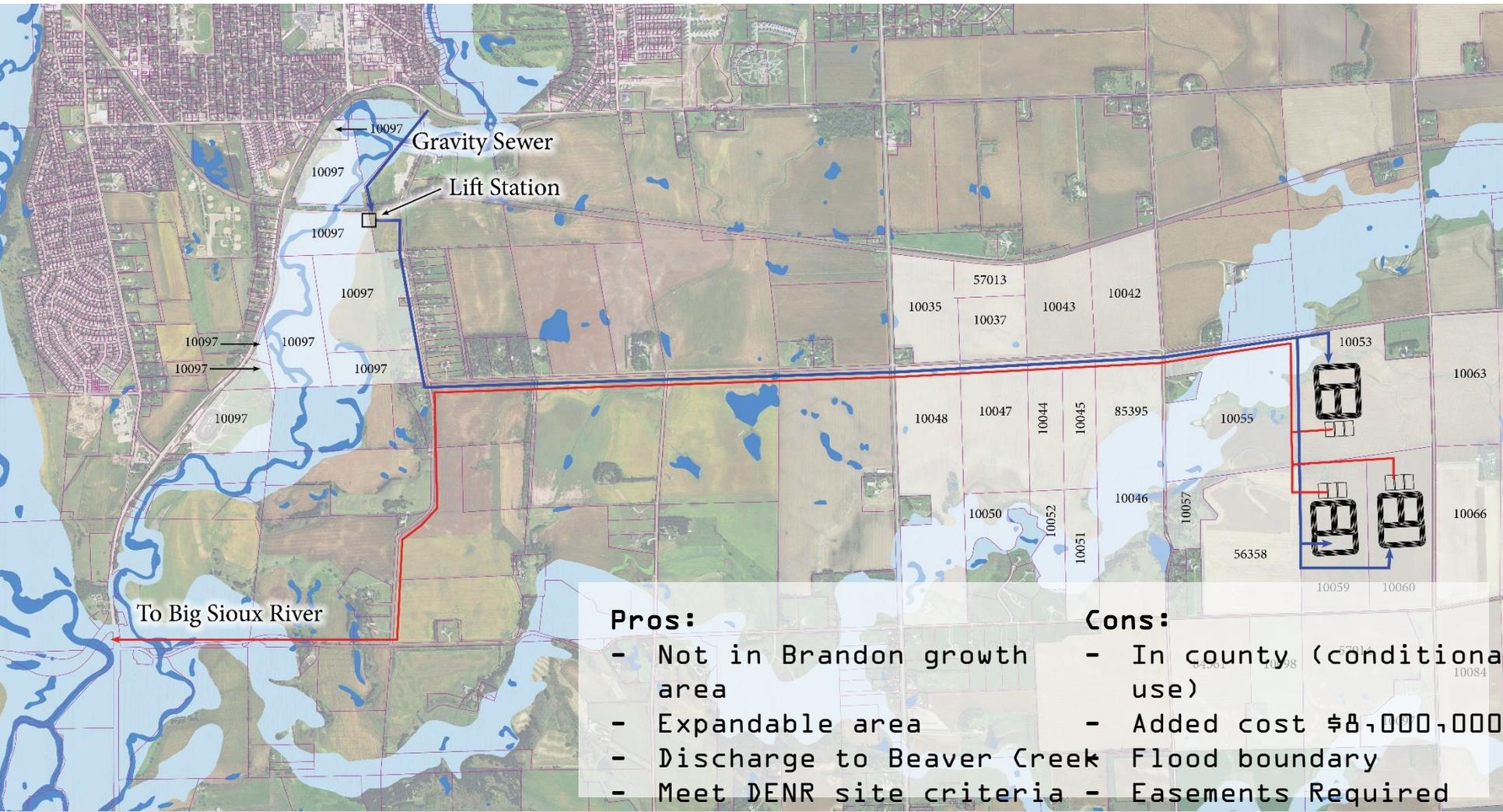
Wastewater Treatment - Site Conditions

Site 2



Wastewater Treatment - Site Conditions

Site 3



Wastewater Treatment - Site Conditions



Site 4



Pros:

- Low cost (\$1,800,000)
- Own land

Cons:

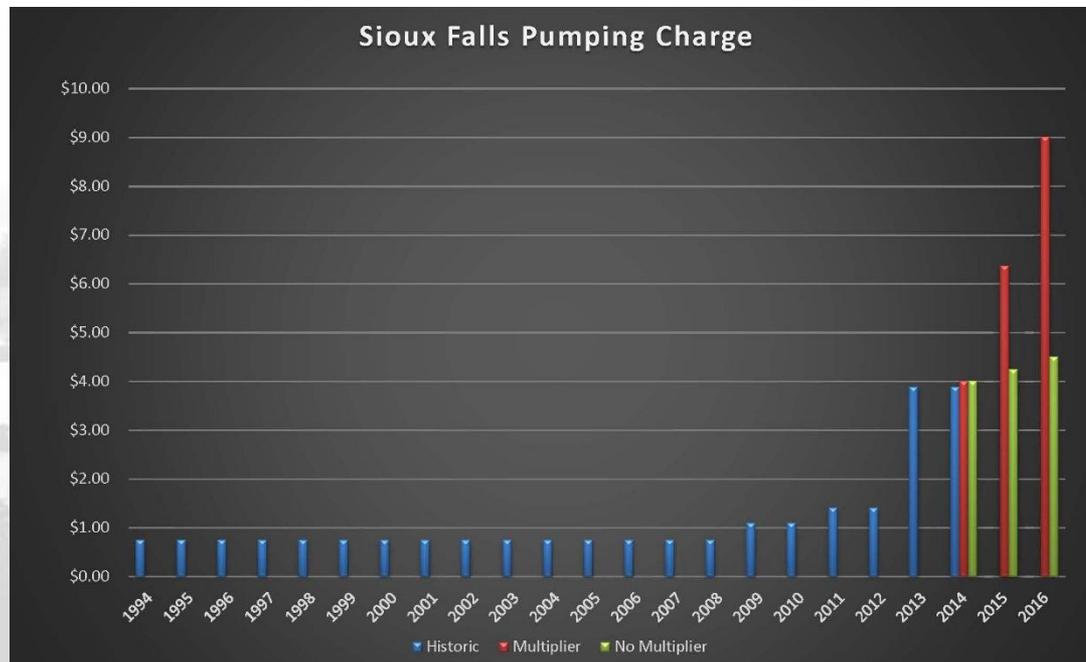
- Location (residential area)
- Limited expansion
- Doesn't meet DENR setback

State Water Plan - Status



Sioux Falls Pumping Contract

- Temporary time extension to July 1, 2015
- July pumping rate increases to:



- Quarterly Commission Meetings

Q & A



Q & A

