

MEETING MINUTES
PUBLIC SERVICES COUNCIL COMMITTEE

Monday, March 25th, 2024
City of West Des Moines Training Room

In Attendance:

Council Member – Matthew Council Member McKinney	City Engineer – Brian Hemesath
Deputy City Manager – Jamie Letzring	Public Services Superintendent – Gary Rank
Finance Director – Tim Stiles	Deputy Public Services Director – Joe Cory
Community & Economic Development Director – Ryan Moffatt	Principal Engineer – Jason Schlickbernd
Parks & Recreation Director – Ryan Penning	Principal Engineer – Ben McAlister
Park Superintendent – Marco Alvarez	Principal Engineer – Nick Rentel
Transportation Engineer – Eric Petersen	Transportation Engineer – Jim Dickinson

Guests in Attendance:

None

Meeting was called to order at 11:34 AM by City Engineer, Brian Hemesath.

1. Barnes Heights Connection Fee District – Resident Survey Update (BJM)

Issue Summary:

Principal Engineer Ben McAlister provided an update on the Barnes Height connection fee district. Letters, a survey, and FAQ document were mailed to the 15 affected property owners on February 10, 2024. Property owners were given approximately six weeks to respond. Of the 15 property owners, 8 responses were received, all were not in favor of establishing a connection fee district. Based on the response comments in the survey, and individual property owner discussions with staff, cost was the primary factor driving the opposition. Without establishing a connection fee district there will be no mechanism readily available to provide public sewer service to the next property with a failing septic system.

Mr. McAlister explained the options: 1. to proceed with establishing an unpopular district or 2. wait for the next failing septic system and address it at that time.

Mr. McAlister provided background information on what can cause the requirement to connect to City sewer. One of the factors being the distance from existing public sewer. The City's Code requirement is, if you are within 400 feet of a public sewer you are required to connect. State Code requirement is if within 200 feet. If a septic system fails in Dallas County, the County has stated they would default to City Code.

A map was provided showing the properties within the proposed connection fee district and the distance to public sewer based on the 200- or 400-foot requirement. All of the properties were within the 400-foot boundary and only 3 structures were within 200 feet requiring them to connect by State Code.

City Engineer Brian Hemesath stated that if a property owner were to contact the City due to a septic system failure and was within 400 feet of a sewer, they would have no choice but to put in a temporary holding tank while they built a sewer, at their cost, from the nearest manhole to their home.

He added that this would be much more costly than establishing a connection fee district where the property owner would pay at the time of connection to a public sewer.

Council Member Matthew McKinney asked if the 400-foot requirement had ever been waived.

Mr. McAlister responded the requirement has been waived but never for this particular area. He added that even if waived by the City the property owner would still have the 200-foot State Code requirement.

Council Member McKinney confirmed all property owners were notified that they would be responsible for sewer construction and installation if no fee district were established.

Mr. McAlister stated within the FAQ information that was sent to all property owners the consequences of not establishing a sewer connection fee district were included.

Council Member McKinney asked Staff if the City were to do nothing what would be the worst potential outcome.

Mr. Hemesath explained if a property owner were 400 feet from a sewer, but the sewer was not easily accessible.

Mr. McAlister mentioned a conversation with a specific property owner on Ashworth Road, where the property owner thought they would be able to run a sewer line down the property line to a manhole in the neighbor's yard. For public health and safety reasons the City does not allow sanitary services to cross property lines due to the risk of the line being cut if that neighbor were to do work in their yard. Mr. McAlister added the City allows public sewer in locations where it is known that the sewer will be taken care of and maintained. This specific property owner would have to run a sewer up 63rd Street and down Ashworth Road or run the sewer across backyards with neither being an easy or affordable project.

Council Member McKinney inquired about the 400-foot requirement and why the City would have waived it previously.

Mr. McAlister responded some of the reasons have been topography or some other constraint that made it too difficult to do otherwise.

Mr. Hemesath commented that Staff would not recommend an exception in this case. Staff have provided a solution that includes the City building the sewer and property owners paying when they need to connect to the sewer. He noted that the lots are small and lateral septic systems usually take up majority of a person's backyard, so if their septic systems failed and the County allowed them to replace the system, they would not have the space on their property to do so. A mechanical septic system could be installed but he pointed out they can be expensive and would include ongoing maintenance as well.

Council Member McKinney inquired about the impact installing the sewer could have and if Ashworth Road would have to be closed during construction.

Mr. McAlister explained the low-pressure sewer option would not require closing of Ashworth Road, construction crews would bore in the front yard of the properties.

Mr. Hemesath pointed out that if the City were to install a small low-pressure sewer each property owner would have the expense for purchasing and installing a grinder pump.

Council Member McKinney asked about other alternatives if a sewer fee district were not established.

Mr. McAlister stated that in theory Capital Improvement Program could be used but City of West Des Moines taxpayers would be paying for a sewer that would only serve these specific properties.

Mr. McAlister explained that there have been 4 septic system failures in this area within the last 5 years, so the City can expect more septic system failures within the near future.

Joe Cory, Deputy Public Services Director commented that weather can impact septic systems as well. He stated we are currently in a drought period but if we were in a wet period the systems would be overloaded and could potentially fail sooner.

Mr. Hemesath mentioned that previously the Mayor, while serving as a Council Member, expressed that the City would not install low pressure sewers again. At that time the City was installing and maintaining the grinder pumps. In this instance the City would not be responsible for installing or maintaining the grinder pumps. They City would only install the sewer pipe and provide guidance to property owners if needed on how to connect to the sewer.

Council Member McKinney asked for Staff's recommendation on the matter.

Mr. Hemesath stated his recommendation would be to install a low-pressure sewer since the neighborhood is established with trees, fences, driveways, etc. He noted that the City would not be taking on the responsibility of installing or maintain the associated grinder pumps.

Council Member McKinney asked for other Council Members to be informed of the issue. He also requested Staff provide a final version of the FAQ that was sent to the property owners.

Direction: Committee members would like Staff to reach out to additional Council members for feedback and their opinion on the matter. Staff will also provide a copy, for Council Members, of the FAQ that was sent to property owners.

2. Iowa DOT Regional Projects Update (ERP)

Issue Summary:

Eric Petersen, Transportation Engineer provided an update on three of the Iowa DOT's planned or in progress interstate projects.

The Iowa DOT is currently widening I-80 between 60th Street and Grand Prairie. The work began last year and will continue through 2025. This coming year we will periodically see more impacts and closures of the ramps at Jordan Creek Parkway. Some of the work will be done overnight but there will be times when traffic will be diverted and detoured to other routes.

The next project the Iowa DOT has planned to start this summer is the interchange at Hickman Road. All of the work will be outside of West Des Moines but will impact West Des Moines due to traffic being diverted. Staff are expecting the interchanges at University Avenue, 50th Street, 60th Street, and Jordan Creek Parkway will be affected. The Hickman interchange will be rebuilt as a diverging diamond, similar to the Grand Prairie Parkway interchange. Work is expected to be complete on this project in 2027.

The third project, currently in the planning and design phase is the I-235 Mixmaster. The Iowa DOT plans to complete the bulk of the Hickman interchange project prior to major construction work on the Mixmaster. Public meetings will be held soon, but no date has yet been set. The project is scheduled for Bid Letting in 2026 and most of the work will be completed in 2027 and 2028, with the project completion anticipated for 2029.

Mr. Petersen commented the Iowa DOT has involved City staff in all of the meetings, so when projects begin the City can have an idea of detours and timing. He added that the cameras at interchanges will be used, especially within the first couple of weeks of construction on the various projects, to monitor when backups are occurring. Staff will modify signal timings when necessary to help alleviate traffic issues.

Direction: Information Only.

3. No Parking Zone – South Side of Cedar Drive (JVD)

Issue Summary:

Cedar Drive currently has no parking allowed on the north side of the street. The homeowner's association for the area will be installing cluster mailboxes on the south side of Cedar Drive and has requested that parking be moved to the north side of Cedar Drive. The association conducted a parking survey of residents along the street and over 60% of the residents were in favor of changing the parking to the north side of Cedar Street. This Traffic Code Amendment would remove parking on the south side of Cedar Drive and move it to the north side of the street.

Of the 54 residences, 37 (69%) were in favor of the change in parking, 3 (6%) wanted no change, and 14 (25%) did not return a response to the survey.

Jim Dickinson, Transportation Engineer stated the plan is for City staff to change the parking at the same time that the gang mailboxes are installed.

Direction: Committee members were supportive of the Traffic Code Amendment to remove parking from the south side of Cedar Drive and moving parking to the north side of Cedar Drive.

4. Weekend Work Requests

Contractors are requesting permission from the PSCC to work weekends on the following project:

- Holiday Park Baseball Phase 8 Improvements
- Grand Avenue West Segment 6DB Sewer
- 2023 Channel Repair Program
- 2024 Street Reconstruction Program

Direction: The committee approved the above weekend work from 9am – 4pm on Saturdays and Sundays.

5. Review of Items for Council Meeting (April 1, 2024)

ENGINEERING COUNCIL AGENDA ITEMS:

CONSENT AGENDA

Resolution – Approval of Professional Services Agreement \$13,000.00

- **Fire Administration Building – Exterior Improvements**
(0510-019-2024) Studio Melee 500.000.000.5250.495 *General Obligation Bonds*

Resolution – Approving Amendment No 1 to Professional Services Agreement \$9,950.00

- **Prairie View Drive & Ashworth Road Intersection Improvements**
(0510-041-2020) Snyder & Associates Inc. 500.000.000.5250.495 *General Obligation Bonds*

Resolution – Approving Purchase of Stream Credits \$97,740.00

- **Mills Civic Parkway – Sugar Creek & Fox Creek Crossings**
(0510-071-2021) McCorkle Stream Mitigation Bank 500.000.000.5250.490 *General Obligation Bonds*

NEW BUSINESS

Ordinance Amendment – No Parking Zone

South Side of Cedar Drive

PUBLIC HEARINGS

Resolution – Awarding Contract \$265,939.40

- **2023 Pavement Markings & On-Street Bike Markings Program**
(0510-004-2023) Quality Striping, Inc. 500.000.000.5250.490 *Road Use Tax Funds*

Resolution – Awarding Contract \$400,687.50

- **2023 Parking Lot Repairs Program**
(0510-010-2023) Brothers Concrete 500.000.000.5250.490 *General Obligation Bonds*

Resolution – Awarding Contract \$294,670.55

- **Valley Junction Alleys Phase 8**
(0510-021-2023) MPS Engineers 500.000.000.5250.490 *General Obligation Bonds*

PARKS & RECREATION COUNCIL AGENDA ITEMS:

CONSENT AGENDA

Resolution – Ordering Construction Bids 4/3

- **Raccoon River Greenway Boat Access**
(0510-067-2021) I+S Group, Inc. 500.000.000.5250.490 *Local Option Sales Tax*

6. Staff Updates:

None.

7. Other Matters:

None.

The meeting adjourned at 12:33 pm. The next Public Services Council Committee meeting is scheduled for April 8, 2024.

A recording was made. Respectfully submitted by Juanita Greer, Executive Assistant to Director.

January 12, 2024

«Mailing_Name_1»
«Mailing_Address_1»
«Mailing_CityStateZip»

RE: Barnes Heights Sanitary Sewer Connection Fee District

Dear Resident or Property Owner:

The City of West Des Moines is interested in your feedback on possible creation of a sanitary sewer connection fee district to fund extension of public sanitary sewer service for the Barnes Heights neighborhood. A connection fee district was last considered in 2015. After receiving public input, the City Council voted against creating the fee district.

Several years have passed, and the City is interested in determining if there is new support for the project. Enclosed are answers to frequently asked questions about the proposed district. Please review the document and take a couple minutes to complete the survey at the link or QR code below.

<https://forms.office.com/g/99z8BmVVK6>



The City appreciates your input. If you have any questions please feel free to contact me at 515-222-3475 or ben.mcalister@wdm.iowa.gov.

Sincerely,

A handwritten signature in black ink that appears to read "Ben McAlister".

Benjamin J. McAlister, P.E.
Principal Engineer

Enclosures

cc: Mayor/City Council
Tom Hadden, City Manager

Frequently Asked Questions

- 1. *Why has sanitary sewer not previously been extended into Barnes Heights Plat 1 & 2?***

City policy only requires developers to extend sewer availability. To do so, public sanitary sewer is extended to/through new developments to plat boundaries so that future extensions can be made. This policy was enforced as part of the Wrenwood Plat 1 subdivision to the east/southeast in 1992, the Enclave of Ashworth Plat 1 subdivision to the west in 2012, and the Pemberley Hills Plat 1 subdivision to the south in 2014. Developers paid the full costs of the sanitary sewer to serve their subdivisions and will recover those costs when they sell the lots. Those developers are not obligated to construct and pay for sanitary sewer in any existing adjacent subdivisions. The City historically has not funded any sanitary sewer construction within any developments. The connection fees to provide sewer service for the Barnes Heights Plat 1 & 2 property owners are decreased because adjacent developers have extended sanitary sewer to them.
- 2. *What is the driving force behind the proposed sanitary sewer connection fee district?***

Back in early 2012, City Staff were made aware that one or more property owners within the Barnes Heights Plat 1 & 2 subdivisions were experiencing issues with obtaining Time of Transfer Certificates for onsite wastewater treatment systems required for the sale or transfer of property ownership. Dallas County has authoritative control over private onsite wastewater treatment systems. Dallas County Environmental Health follows the requirements of Chapter 69 of the Iowa Administrative Code (IAC) Section 567. Property owners that need to replace or perform major maintenance on a septic tank, distribution box, or lateral field are subject to the IAC requirements for connection to public sanitary sewer if they fall within the required distance. IAC indicates public sanitary sewer is deemed available if it is located within 200 feet of the subject building. Section 7-8A-3 of the City of West Des Moines Code of Ordinances provides that a connection is required if public sanitary sewer is located within 400 feet of the subject property line. Property owners mentioned previously having difficulties obtaining Time of Transfer Certificates fell within these requirements for connection to public sanitary sewer. Three properties have since connected to the existing public sewers in Pemberley Hills and Wrenwood indicating further deterioration of the existing onsite wastewater treatment systems. The City Council directed City Staff to survey residents in the Barnes Heights Plat 1 & 2 subdivisions to determine if there was any new interest in establishing the connection fee district.

3. ***How does the proposed sanitary sewer connection fee district benefit the property owners?***

The primary benefit is the availability of a safe and reliable public sanitary sewer system. Establishment of the sanitary sewer connection fee district allows the City to move forward with the construction of the proposed sanitary sewer and be guaranteed reimbursement from property owners at the time of connection. No special assessments would be placed on the properties. Properties needing immediate connection would be allowed to do so after paying connection fees and possible transfer of property could then take place. Property owners that may need immediate connection in the future would have sanitary sewer available and would not have to wait an extended period of time to allow for construction of the sanitary sewer and possible transfer of property. For most new home buyers of properties within City limits and close to utilities, the desire to have a public sanitary sewer connection is generally high and property values should reflect that.

4. ***According to surveys, how many property owners were in favor of establishing a sanitary sewer connection fee district?***

The first survey mailed to property owners on November 29, 2012 showed that 4 of 13 were in favor, 8 of 13 were not in favor, and 1 of 13 shared no opinion. Only gravity sewer options were examined prior to this survey. As part of this survey, property owners generally preferred gravity sewer constructed in back yards.

A second survey mailed to property owners on December 8, 2014 showed that 4 of 14 were in favor, 6 of 14 were not in favor, and 4 of 14 shared no opinion. Low pressure sewer options were added to the list of alternatives prior to this survey. With 12 of 18 properties represented at the December 2, 2014 public meeting, general consensus was to establish a sanitary sewer connection fee district and construct a low pressure sewer system in City rights-of-way. At the June 1, 2015 City Council meeting the Council was presented with a petition signed by 13 of the 18 property owners within the district in opposition.

5. ***What happens if the connection fee district is not established?***

Enacting a connection fee district establishes the funding mechanism for the public sanitary sewer and enables the City to proceed with design and construction. Construction of the public sanitary sewer allows properties with failing onsite treatment systems a readily available connection when it is needed. Without the public sewer in place there could be up to a year delay before the property could be served by public sewer. This delay could impact the Time of Transfer certificate and sale of the property. Other than establishing the connection fee to be paid at the time of connection there is no financial impact to the property by creating the fee district.

6. ***Will property owners have input regarding what kind of system will be constructed?***
Three public meetings have been conducted to date on November 15, 2012 and August 26, 2014 and December 2, 2014. Property owners have been presented with available alternatives and associated costs. Results of the first survey showed lack of interest and the project became inactive. Approval of public improvements in August 2014 for the Pemberley Hills subdivision to the south of the Barnes Heights area provided more alternatives for sanitary sewer service, and discussions amongst the neighborhood resurfaced shortly thereafter. General consensus at the December 2, 2014 public meeting was to move forward with the construction of a low pressure sewer system in the City right-of-way until the Council voted down creation of the district in June 2015. Two alternatives are currently under consideration and the City is seeking input from the neighborhood as part of this survey.
7. ***What options being are considered to provide sanitary sewer service?***
The City has developed seven different alternatives for providing public sanitary sewer service to the area. Alternatives discussed with the neighborhood to date have included gravity sewer in front yards, gravity sewer in back yards, low pressure sewer in front yards, low pressure sewer in back yards, low pressure sewer with or without grinder pump stations and service lines, and several combinations of mixed gravity sewer and low-pressure sewer. The City is currently considering two alternatives: gravity sewer in front of properties and low-pressure sewer in front of properties without grinder pump stations. Gravity sewer alternatives typically cause much more disruption to neighborhoods due to the trench needing to be deeper and wider than that required for low pressure sewer alternatives which are typically bored in place. Initial construction costs for gravity sewer alternatives are often higher than low pressure sewer alternatives, but the private costs for the low-pressure sewer alternatives are often higher than those required for the gravity sewer alternatives.
8. ***Where will the proposed sanitary sewer be located?***
The public gravity and low-pressure sewers are proposed to be constructed on the south side of Ashworth Road, the east side of 63rd Street, and the north side of Brookview Drive within existing City rights-of-way within the Barnes Heights Plat 1 & 2 area. Easements on private property will be necessary for the gravity sewer option. No easements should be necessary for construction of the low-pressure sewer.
9. ***Where will the sewer connections be located?***
The 8-inch gravity sewer main will be located within the existing public right-of-way. Six-inch service stubs will be extended to the property line for each property. With a low-pressure sewer system, the small diameter (typically 2 inches) low pressure sewer will generally be located within existing City rights-of-way. One small diameter (typically 1.25 inches) sewer service connection will be extended to the property line of each individual property for future connection and will include an isolation valve (similar to a water shutoff valve) and a backflow preventer.

10. Are there any additional costs for each type of system?

The City will be responsible for all ongoing operating and maintenance costs for the gravity sewer main within the public right-of-way. Installation and maintenance of the service line from the home to the main will be the responsibility of the property owner. Installation of a new 6-inch gravity sewer service can range from \$5,000 to \$15,000, depending on site conditions. Service lines have an expected useful life over 50 years and ongoing maintenance costs are negligible.

The public portion of the low-pressure sewer system will be maintained by the City and all operating costs associated with the public portion will be borne by the City. The grinder pump station and service line will be privately owned and installed. Costs for installation of the grinder pump, storage tank, dedicated 220-volt electric service, and discharge line from the home to the public sewer are approximately \$20,000. Maintenance costs on the discharge line are minimal. However, maintenance costs of the grinder pump station will include electrical costs (similar to 100W light bulb running all day), service calls to address pump blockages (similar to service call for any major household appliance), pump replacement costs (approximately \$800-\$1,200) estimated every 15 years or so, and possibly control panel repairs periodically (costs vary).

11. How was the proposed connection fee determined?

The cost estimates prepared in 2014 were updated to reflect 2024 pricing. Those costs divided among the remaining 15 properties in the district would be approximately \$38,950 per property for gravity sewer and \$11,660 per property for low-pressure sewer without pumps. These costs include all construction, engineering design, construction inspection, and easements.

Comparison of Alternative Costs

	Gravity Sewer	Low-Pressure Sewer
Connection Fee	\$38,950	\$11,660
Service Line	\$10,000	\$1,500
Grinder Pump and Storage Tank	\$0	\$15,000
Electrical Service Upgrade	\$0	\$3,500
Operating Cost over 30 years	\$0	\$4,700
Total	\$48,950	\$36,360

12. How is the connection fee be paid?

The connection fee established by ordinance as part of the establishment of the sanitary sewer connection fee district shall be paid in full as a lump sum payment prior to any connection to the sanitary sewer.

13. Does the connection fee increase over time?

The connection fee increases each July 1st based on the percentage of increase in the published Engineering News Record's construction cost index calculated from the previous year.

14. Are property owners obligated to participate?

Payment of the connection fee is not mandatory until the connection is made to the public sewer. No payment is required prior to or during the City's construction. The connection fees can be paid in advance of connection to the public sewer if desired by the property owner.

15. Is the fee district fee a maximum?

The connection fee is a fixed amount once the ordinance is approved establishing the sanitary sewer connection fee district. If major project cost overruns or underruns are experienced throughout the project due to unforeseen circumstances, the City Council has the authority to revise the connection fee. If project cost overruns or underruns are minor, which is often the case, the connection fee remains as originally established.

16. What other costs should be considered?

Aside from payment of connection fees and installation of private grinder pump station and sewer service line, each property owner or their contractor will be required to obtain and pay for a plumbing permit (\$52) and sewer capital charge (\$1,253). Monthly sewer charges consist of a \$3.77 availability charge (effective through June 30, 2024) and a basic rate of \$6.35 per 1,000 gallons of water used (effective through June 30, 2024). Property owners will not incur monthly sewer charges until such time that a connection to the public sanitary sewer is made.

17. Would property owners be required to connect to the sanitary sewer when they go to sell?

Connection fees only need to be paid prior to connection to the sewer. A time of transfer inspection of the onsite wastewater treatment system will need to be performed prior to selling or transferring any property with a private onsite wastewater treatment system. If the inspection gets failed results, Dallas County Environmental Health will require a connection to the public sanitary sewer and connection fees will need to be paid to the City prior to connection. Some lenders have been known to require connection for liability reasons, so that if the property were to go into foreclosure that the lender will not be held responsible to pay for the connection fees.

18. What is the City's financial responsibility?

The City will fund the entire upfront costs of the project including construction, engineering design, construction inspection, and easements. The City will recover these costs over an extended period of time until such time that the last property owner has paid for and made a connection to the public sanitary sewer. Any City Staff time and resources will be provided in-kind throughout the life of the fee district.

19. ***Who will be doing the project?***

The City will contract with an engineering consultant to perform the engineering services necessary to design and construct the proposed sanitary sewer improvements. Approved construction drawings and technical specifications will be utilized to obtain competitive bids from potential bidders for the construction. The construction contract will be awarded to the lowest responsive responsible bidder. Construction inspection will be provided by either City Staff or an engineering consultant.

20. ***What will be required of property owners to discontinue use of onsite wastewater treatment systems?***

Dallas County refers to Chapter 69 of the Iowa Administrative Code Section 567 which states “private sewage disposal systems that are abandoned shall have the septic tank pumped, the tank lid crushed into the tank, and the tank filled with sand or soil.”

Potential Barnes Heights Sanitary Sewer Connection Fee District

The City of West Des Moines is considering adoption of an ordinance to create a sanitary sewer connection fee district to fund extension of public sanitary sewer to the Barnes Heights neighborhood. To assist the City Council in their decision please complete the survey below to provide your input.

* Required

1. Name *

2. Address *

3. Are you the property owner? *

Yes

No

4. Do you support establishing a sanitary sewer connection fee district for Barnes Heights? *

Yes

No

5. Which of the two options under consideration do you prefer?

Gravity Sewer (\$38,950/property)

Low-Pressure Sewer without Pumps (\$11,660/property)

6. Would you be interested in paying the connection fees and hooking onto the public sewer within the next 2 years if service was available?

Yes

No

7. If not, when would you anticipate paying the connection fees (whether you hook on or not)?

2-5 years

5-10 years

10+ years

8. Would you be willing to grant permanent or temporary construction easements (for compensation) in order to construct the sewer?

Yes

No

9. Would you be willing to grant permanent or temporary construction easements (without compensation) in order to construct the sewer?

Yes

No

10. Do you have any additional comments?

This content is neither created nor endorsed by Microsoft. The data you submit will be sent to the form owner.

PropertyAddressLine1	LegalDescription	MailName1	MailAddress1	MailCityStateZip	MailCity	MailState	MailZip
6180 ASHWORTH RD	BARNES HEIGHTS PLAT 1 LOT 7	ALLEY, CHRISTOPHER	6180 ASHWORTH RD	WEST DES MOINES, IA 50266	WEST DES MOINES	IA	50266
6250 BROOKVIEW DR	BARNES HEIGHTS PLAT 2 LOT 10	OTIS, JAMES M & HEATHER L JTRS	6250 BROOKVIEW DRIVE	WEST DES MOINES, IA 50266	WEST DES MOINES	IA	50266
6220 ASHWORTH RD	BARNES HEIGHTS PLAT 1 LOT 8	FULLER, GARY E	6220 ASHWORTH RD	WEST DES MOINES, IA 50266	WEST DES MOINES	IA	50266
6008 ASHWORTH	BARNES HEIGHTS PLAT 1 W1/2 LOT 2 & E75' LOT 3	PRATT, KENNETH & DIANE JTRS	6008 ASHWORTH RD	WEST DES MOINES, IA 50266	WEST DES MOINES	IA	50266
6010 ASHWORTH	BARNES HEIGHTS PLAT 1 W25' LOT 3 & ALL LOT 4	PEARCE, TERRY R & MELODY JTRS	6010 ASHWORTH	WEST DES MOINES, IA 50265	WEST DES MOINES	IA	50265
6004 ASHWORTH RD	BARNES HEIGHTS PLAT 1 LOT 1 & E1/2 LOT 2 /EX RD/	NIELSEN, MICHAEL J & DESHA JTRS	6004 ASHWORTH RD	WEST DES MOINES, IA 50266	WEST DES MOINES	IA	50266
6220 BROOKVIEW DR	BARNES HEIGHTS PLAT 2 LOT 9	BOWDEN, EDWIN E & JEAN M	6220 BROOKVIEW DR	WEST DES MOINES, IA 50266	WEST DES MOINES	IA	50266
6280 ASHWORTH RD	BARNES HEIGHTS PLAT 2 LOT 5	SINGER, RODNEY J & ROSE M JTRS	6280 ASHWORTH RD	WEST DES MOINES, IA 50266	WEST DES MOINES	IA	50266
920 63RD ST	BARNES HEIGHTS PLAT 2 LOT 3	KIRK, ALLEN E & SHIRLEY A	920 63RD ST	WEST DES MOINES, IA 50266	WEST DES MOINES	IA	50266
980 63RD ST	BARNES HEIGHTS PLAT 2 LOT 1	BAGCHI, TANMOY & SANYAL, SANJUKTA JTRS	980 63RD ST	WEST DES MOINES, IA 50266	WEST DES MOINES	IA	50266
6255 BROOKVIEW DR	BARNES HEIGHTS PLAT 2 LOT 7	PUFFETT, DAVID G & KAREN J JTRS	6255 BROOKVIEW DR	WEST DES MOINES, IA 50266	WEST DES MOINES	IA	50266
6160 ASHWORTH RD	BARNES HEIGHTS PLAT 1 LOT 6	NISSER, BRITTANY & JUSTIN JTRS	6160 ASHWORTH RD	WEST DES MOINES, IA 50266	WEST DES MOINES	IA	50266
6140 ASHWORTH RD	BARNES HEIGHTS PLAT 1 LOT 5	ALLEY, HARRY M & SHERRY A JTRS	6140 ASHWORTH RD	WEST DES MOINES, IA 50265	WEST DES MOINES	IA	50265
6275 BROOKVIEW DR	BARNES HEIGHTS PLAT 2 LOT 6	MINECK, CARRIE E	6275 BROOKVIEW DR	WEST DES MOINES, IA 50266	WEST DES MOINES	IA	50266
950 63RD ST	BARNES HEIGHTS PLAT 2 LOT 2	MESTDAGH, RODNEY D & HENNINGS, TERESA L JTRS	950 63RD ST	WEST DES MOINES, IA 50266	WEST DES MOINES	IA	50266