Solid Waste

- Public Works Sanitation Division provides trash, yard waste, and recyclables collection to approximately 66,000 homes
- The Fund also supports SCRUB and Property Cleanups
- Dumpster services are provided to City parks, municipal buildings, WRA, and 4-plex locations
- Staffing at 49 full time positions
- 23 side-loaders, 12 front/rear loaders
- Purchased 11 new loaders in FY2019: All side-loaders replaced in last two years
FY2021 Budget

Source of Funds
- Solid Waste Collection: 84%
- Yard Waste: 13%
- Other: 2%
- Private Property Cleanup: 1%

Use of Funds
- Employees: 37%
- Equipment: 17%
- Landfill Fees: 18%
- Other: 16%
- MSC2: 2%
- Vehicles: 10%

Rev: $15,383,609
Exp: $15,283,995
Total Revenues

Proposed rate increases FY2021-2022

- Other
- Recycling
- Private Property Cleanup
- Yard Waste
- Monthly Customer Fee
Drivers for Budget Changes

- Loss of recycling revenue
  - In FY2019, the adopted budget included $300,000 of recycling revenue. Ended at $110,000 expense
  - Expenses are increasing going forward: projecting $450,000 for FY2021

- Solid Waste portion of MSC2 will be $16.5M
  - $3M in cash from fund used in FY2018
  - Debt service on remaining $13.5M starts in FY2021

- Creation of vehicle replacement fund in future years
  - Furthers goals of Strategic Plan
  - Will avoid large, single year expenditures
  - $1.6M or less going forward
## Recommended Rate Changes

<table>
<thead>
<tr>
<th>Proposed Rate Increase %</th>
<th>FY2020 Starting Rate</th>
<th>FY2020 New Rate</th>
<th>FY2021 New Rate</th>
<th>FY2022 New Rate</th>
<th>FY2023 Anticipated</th>
</tr>
</thead>
<tbody>
<tr>
<td>First 64 gallon</td>
<td>$ 13.46</td>
<td>$ 14.13</td>
<td>$ 14.84</td>
<td>$ 15.28</td>
<td></td>
</tr>
<tr>
<td>First 96 gallon</td>
<td>$ 14.48</td>
<td>$ 15.20</td>
<td>$ 15.96</td>
<td>$ 16.44</td>
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</tr>
<tr>
<td>Additional 64 gallon</td>
<td>$ 11.42</td>
<td>$ 11.99</td>
<td>$ 12.59</td>
<td>$ 12.97</td>
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<tr>
<td>Additional 96 gallon</td>
<td>$ 12.44</td>
<td>$ 13.06</td>
<td>$ 13.72</td>
<td>$ 14.13</td>
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<tr>
<td>City of DM - Dumpster</td>
<td>$ 9.00</td>
<td>$ 9.45</td>
<td>$ 9.92</td>
<td>$ 10.22</td>
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<tr>
<td>First 64 gallon subsidized</td>
<td>$ 10.00</td>
<td>$ 10.00</td>
<td>$ 10.00</td>
<td>$ 10.00</td>
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</tr>
<tr>
<td>First 96 gallon subsidized</td>
<td>$ 11.00</td>
<td>$ 11.00</td>
<td>$ 11.00</td>
<td>$ 11.00</td>
<td></td>
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<tr>
<td>Fund Balance %</td>
<td>21.3%</td>
<td>21.6%</td>
<td>20.1%</td>
<td>21.3%</td>
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</tr>
</tbody>
</table>

*Two year rate change implied by loss of recycling revenue:* 3%

*Two year rate change implied by Solid Waste funding of MSC2:* 10%
Fund Balance - Projected

FY2018 Impacts:
• $3M for MSC2
• $4.3M for equip replacement

Future Impacts:
• MSC2 debt service
• Loss of recycling revenue
## Comparison to Other Municipalities

<table>
<thead>
<tr>
<th>State Wide</th>
<th>Garbage</th>
<th>Recycle</th>
<th>Total</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ames</td>
<td>$26.25</td>
<td>included</td>
<td>$26.25</td>
<td>10 licensed haulers</td>
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<tr>
<td>Cedar Rapids</td>
<td>$17.51</td>
<td>$5.02</td>
<td>$22.53</td>
<td>built in 2.5% increase</td>
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<tr>
<td>Council Bluffs</td>
<td>$18.00</td>
<td>included</td>
<td>$18.00</td>
<td></td>
</tr>
<tr>
<td>Davenport</td>
<td>$20.19</td>
<td>included</td>
<td>$20.19</td>
<td>built in 3% increase</td>
</tr>
<tr>
<td>Dubuque</td>
<td>$29.00</td>
<td>included</td>
<td>$29.00</td>
<td></td>
</tr>
<tr>
<td>Iowa City</td>
<td>$12.00</td>
<td>$5.10</td>
<td>$17.10</td>
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</tr>
<tr>
<td>Sioux City</td>
<td>$16.63</td>
<td>included</td>
<td>$16.63</td>
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<tr>
<td>Waterloo</td>
<td>$15.50</td>
<td>$3.00</td>
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<td>West Des Moines</td>
<td>$12.75</td>
<td>included</td>
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<tr>
<td>Average</td>
<td>$18.65</td>
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<td>$20.11</td>
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</table>

### DSM Current Rate
- $14.48

### DSM Proposed FY21 Rate
- $15.20
Questions/Comments