Summary of key results for City of Johannesburg informal settlements - 30th April, 2021

KEY FINDINGS

<table>
<thead>
<tr>
<th>Number of settlements in this round</th>
<th>Number of residents in this round</th>
</tr>
</thead>
<tbody>
<tr>
<td>37</td>
<td>151</td>
</tr>
</tbody>
</table>

Access to water

- Just over 20% of residents said there was not enough water in their settlement
- One resident said they have no access to water in their settlements
- Below are the water-related challenges raised by residents:
  - Water tanks not filled consistently
  - Shortage of water tanks
  - Not enough taps
  - Low water pressure
  - Broken, unrepaid taps

Access to sanitation

- 25% of residents said that their toilets were not cleaned over the last 7 days
- 2% of residents said they have no access to a toilet in their settlements
- The following are sanitation challenges raised:
  - Inconsistent cleaning of chemical and VIP toilets
  - There are not enough toilets in some settlements

Waste removal

- 33% of residents said waste was not collected from their settlements
- The following are waste collection challenges raised:
  - The metro does not provide waste removal services in some settlements, and when they do it can be inconsistent
  - Refuse bags are sometimes provided by Pikitup, but collection still does not take place
  - When refuse bags are not provided, waste is still not collected by Pikitup because it is not in Pikitup bags
  - Pikitup takes too long to respond to complaints lodged by residents

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1See page 4 for findings by settlement.
**Good news**

- At Marikana, Jerusalema Ext (Ward 6) and Waterworks Section A (4) (Ward 10) residents said that their water tanks are filled almost every day.
- At Tjovitjo, Phase 1 (Ward 4) a resident reported that the water truck comes to their settlement three times a day; another resident from Tjovitjo, Phase 2 (Ward 6) also reported that they have improved access to water.
- At Jerusalema, Marikana Ext (Ward 6) a resident reported that their chemical toilets are always drained and cleaned; another resident from Protea South (Ward 10) reported that their toilets are cleaned three times a week.
- At Mountain City, Block A (Ward 6) a resident reported that their toilets are cleaned on time and that the cleaners are doing a good job.
- Residents from Thembelihle (Ward 8) and Ivorypark (K60A) (Ward 80) reported that the draining of VIP toilets has improved in their settlements.
- At Lawley Station (Ward 8) a resident reported that the cleaning of the dumping site in their settlement has improved.
- At Driezek (Ward 4) a resident reported that they receive seed and compost donations so that they can start their own home gardens.
- At Kanana Park (Ward 6) and Tshepisong, Tshepisong West (Ward 128) residents reported that there is an upgrade of ongoing storm water projects in their settlements.
- The Greater Kliptown (Ward 17) informal settlement was provided with electricity.

**Asivikelane #16: Metro budgets prevent toilet, tap and refuse removal traffic lights from turning green**

None of the metros’ draft 2021/22 budgets (including that of the City of Johannesburg) set aside funds specifically for the maintenance of informal settlement infrastructure. The result is that heavily-used taps and toilets are not fixed when they break.

The City of Johannesburg’s budget also shows no growth in allocations for the ad hoc provision of taps and toilets. Large, multi-year informal settlement upgrading projects are important providers of taps and toilets over the medium term. But these projects do not respond to the short-term need for services and they are slow to deliver. This is why Johannesburg’s traffic lights don’t turn green.

The situation in the City of Johannesburg remains dire, with not a single green traffic light in Asivikelane #16.
DETAILED FINDINGS

Access to Water

The table below shows the water sources that residents rely on in their settlements

<table>
<thead>
<tr>
<th>Water source</th>
<th>Percentage of residents</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water truck</td>
<td>7%</td>
</tr>
<tr>
<td>Water tank</td>
<td>34%</td>
</tr>
<tr>
<td>Communal tap</td>
<td>28%</td>
</tr>
<tr>
<td>Own Tap</td>
<td>30%</td>
</tr>
<tr>
<td>No water</td>
<td>1%</td>
</tr>
<tr>
<td>Other</td>
<td>1%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>100.0%</strong></td>
</tr>
</tbody>
</table>

Residents from the following settlements said their water tanks are not filled consistently:
- Mountain City – Block A (Ward 6)
- Mountain City – Block B (Ward 6)
- Tjovitjo (Ward 6)
- Waterworks- Section C (1) (Ward 10)
- Waterworks- Section C (2) (Ward 10)
- Waterworks- Section C (3) (Ward 10)
- Hollywood

Residents from the following settlements said they do not have enough water tanks or the existing ones are too small:
- Waterworks - Kliprivier (Ward 10)
- Waterworks- Section B (1) (Ward 6)
- Mai Mai Informal Settlement (Ward 16)
- Springbok (Ward 57)
- Kokotela

Residents from the following settlements said they do not have enough taps:
- Mafelandawonye 3 (Ward 79)
- Protea South (Ward 10)
Residents from the following settlements said their taps have low pressure:

- Driezek (Ward 4)
- Lawley Station (Ward 8)
- Thembelihle (Ward 8)
- Protea South (Ward 10)
- Slovo Park (Ward 119)

Residents from Electron (Ward 57) do not have water in their settlement.

Residents from Protea South (Ward 10) highlighted that communal taps are inaccessible because they are located too far away.

Residents from Greater Kliptown - (Ward 17) and Jampas raised concerns regarding broken taps and poor installation of water pipes.

Access to sanitation

The table below shows the types of toilets that residents use in their settlements:

<table>
<thead>
<tr>
<th>Toilet type</th>
<th>Percentage of residents</th>
</tr>
</thead>
<tbody>
<tr>
<td>Own flush toilet</td>
<td>8%</td>
</tr>
<tr>
<td>Chemical toilet</td>
<td>60%</td>
</tr>
<tr>
<td>VIP toilet</td>
<td>26%</td>
</tr>
<tr>
<td>Self-dug pit toilet</td>
<td>4%</td>
</tr>
<tr>
<td>No toilet</td>
<td>2%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>100.0%</strong></td>
</tr>
</tbody>
</table>

Residents from the following settlements said their toilets were not cleaned:

- BraamFischer (Ward 6)
- Kanana Park (Ward 6)
- Mountain City (Ward 6)
- Mountain View (Matjotjombeni) – Block B2 (Ward 6)
- Tjovitjo – Phase 2 (Ward 6)
- Lawley Station (Ward 8)
- Thembelihle (Ward 8)
- Precast (Ward 8)
- Waterworks - Section C (2) (Ward 10)
- Waterworks - Section C (2) (Ward 10)
- Mafelandawonye 3 (Ward 79)
- Electron (Ward 57)
Residents from the following settlements said the current status of their toilets is a threat to their health because they are unhygienic:
- Mountain City – Block A (Ward 6)
- Waterworks - Kliprivier (Ward 10)
- Greater Kliptown (Ward 17)

Residents from the following settlements said they need more chemical toilets:
- Protea South (Ward 10)
- Waterworks – Section C (3) (Ward 10)
- Mafelandawonye 3 (Ward 79)
- Denver (Ward 118)
- Jampas

Residents from the following settlements said their chemical toilets need to be cleaned more regularly:
- Mafelandawonye 1
- Driezek

Residents from the following settlements said there is inconsistent draining of VIP toilets in their community:
- Tjovitjo (Matjotjombeni) - Block B2 (Ward 6)
- Thembelihle (Ward 8)
- Precast (Ward 8)
- Slovo Park (Ward 119)
Residents of Precast (Ward 8), Electron (Ward 57) and Hollywood do not have toilets in their settlement.

Waste removal

There is no waste removal service provided in the following settlements:

Mountain City – Mountain City Extension (Ward 6)

Kanana Park (Ward 6)

Marikana (Ward 6)

Marikana - Block D Ext (Ward 6)

Marikana - Block Jerusalema Ext (Ward 6)

Thembelihle (Ward 8)

Precast (Ward 8)

Protea South (Ward 10)

Waterworks -Kliprivier (Ward 10)

Waterworks -Section A (1) (Ward 10)

Waterworks -Section A (4) (Ward 10)

Waterworks -Section C (1) (Ward 10)

Waterworks -Section C (2) (Ward 10)

Waterworks -Section C (3) (Ward 10)

Mai Mai Informal Settlement (Ward 16)

Greater Kliptown (Ward 17)

Lusaka (Ward 79)

Mafelandawonye 3 (Ward 79)

Ivorypark - Chris Hani (Ward 80)

Ivorypark-K60A (Ward 80)

Springbok (Ward 57)

Electron (Ward 57)

Denver (Ward 118)

Slovo Park (Ward 119)

Tshepisong (Ward 128)

Greater Kliptown

Jampas
Residents from the following settlements said there is inconsistent provision of waste collection services in their settlements:
Kanana Park (Ward 6)
Lusaka (Ward 79)
Denver (Ward 118)
Hollywood
Marikana, Jerusalema Ext

Residents from the following settlements said that although they receive plastic bags from Pikitup, trucks do not come to collect waste in their settlements:
Marikana - Jerusalema Ext (Ward 6)
Marikana (Ward 6)
Orlando Coal Yard

Residents from the following settlements said they do not receive plastic bags from Pikitup at all:
Protea South (Ward 10)
Waterworks - Section A (4) (Ward 10)
Waterworks - Section C (3) (Ward 10)
Springbok (Ward 57)

Residents from the following settlements said Pikitup has not been responding to their lodged complaints:
Ivorypark - Chris Hani (Ward 80)
Ivorypark – K60A (Ward 80)

A resident from Mountain City, Block G (Ward 6) said that the waste collection point in their settlement is inaccessible as it is located too far away.

Residents from Thembelihle (Ward 8) reported that they have not had waste collection services in their settlement for over 10 years because the truck does not enter their settlement anymore.