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On January 22, 2019 Denver Parks and Recreation along with Russell + Mills Studios held an internal workshop to review and discuss the concept bubble diagrams presented by Russell + Mills Studios. Denver Parks staff also broke out into two groups and worked through new ideas and explored playground organization.

Denver Parks and Recreation
Kristen Beard
Jeru Parikh
Laurie Tabachnick
Mallory Bettag
Craig Coronato
Kent Sondgerath
Heather Runkel
Michael Bouchard
Ben Rickenbacker
Jason Bazanac
Ric Marin
Jen Olson
Lindsay Koehnke

Russell + Mills Studios
Paul Mills
Shelley La Mastra
Entry plaza
Main pedestrian circulation/maintenance truck access
Pedestrian access
View/Parent Sight lines
Existing wall
Tower/vertical connection
Play area
Transition zone
Nature adventure play
Water and sand play
Planting/turf areas

Legend

Entry plaza
Main pedestrian circulation/maintenance truck access
Pedestrian access
View/Parent Sight lines
Existing wall
Tower/vertical connection
Play area
Transition zone
Nature adventure play
Water and sand play
Planting/turf areas

Concept Diagram 1: CENTRAL

Stapleton Central and Greenway Parks Playground Rehabilitation
DPR Concept Diagrams: CENTRAL

Stapleton Central and Greenway Parks Playground Rehabilitation

Stapleton Playgrounds
CENTRAL PLAYGROUND

DENVER ROUES & RECREATION
mills
Stapleton Central and Greenway Parks Playground Rehabilitation

DPR Concept Diagrams: GREENWAY
Based on the bubble diagrams and input from the public (refer to What We Heard report) Russell + Mills developed three concept plans for Central Playground and two concept plans for Greenway Playground. Cost estimates were completed for each plan as well. The plans were presented to Denver Parks staff on February 28, 2019 for staff feedback and direction.

Denver Parks and Recreation Attendees
Kristen Beard
Jeru Parikh
Laurie Tabachnick
Mallory Bettag
Shelley LaMastra

Russell + Mills Studios Attendees
Paul Mills
Shelley La Mastra
2-5 PLAY AREA
HILL SLIDES
Spinner and Trampolines
CLIMBING AND TOWERS
Gathering Area
Gathering Area
Swings
Water Mister Arches
Sand and Water Play
Artificial turf Mounds and Swee
Water Plaza
Parking lot
NATURE ADVENTURE
Draft Concept Plan 3
The following is the finalized concept design for Central Playground. An overall plan followed by plan enlargement and images of equipment are shown for an overall sense of playground character and play features.

Eye level perspectives and sections through the playground help to give a sense of space and terrain change within the playground as well as the character of the new playground.
2-5 PLAY

AREA

HILL SLIDES

Spinner and
Trampolines

Boulder
Climbing
Walk: Add
Alternate

CLIMBING
AND TOWERS

Gathering
Area

Swings

Water
Mister
Arches

Sand and
Water Play

Roller
Hill
Slide

Artificial Turf
Mounds and
River

ZIPLINES:

Water

NATURE
ADVENTURE

Parking lot

Water Plaza

Final Concept Plan - Overall

Stapleton Central and Greenway Parks Playground Rehabilitation
Stapleton Central and Greenway Parks Playground Rehabilitation

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Final Concept Plan - Enlargement
Artificial turf mounds
Artificial turf hillside
Hill slide
Water mister arches
Hillside net climbing
Trampolines
Tower play structure
Concrete water channel feature
New shade/canopy trees with planting beds
Artificial turf mounds

Stapleton Central and Greenway Parks Playground Rehabilitation

Eye Level View
Shade canopy
Existing boulder climbing wall
Tot area hillside
Concrete water channel feature
Hillside with hill slide and net climbing
Artificial turf mounds
Sand and water play area
Shade canopy
Gathering area with tables
Artificial turf mounds
Sand and water play area
Shade canopy
Existing boulder climbing wall
Tot area hillslide
Concrete water channel feature
Hillside with hill slide and net climbing
Artificial turf mounds
Sand and water play area
Shade canopy
Gathering area with tables
Section 1

- Tot Roller Hill Slide
- Fill in front of climbing wall to reduce height
- Existing boulder climbing wall
- Tower Slides and Existing Climbing Boulder
- Shade trees and planting beds
Section 2

- 2-5 year old play area with structure and existing spinner bowl
- Concrete water channel feature with boulders
- Artificial turf mound
- Tot roller hill slide
- Existing Boulder Climbing Wall

Gathering Area

Section 3

- 2-5 year old play area with structure and existing spinner bowl
- Concrete water channel feature with boulders
- Artificial turf mound
- Large artificial turf slope with hill slide
- Tot (1), ADA (1), belt (4), tire (1) and friendship swing (1)
Greenway Playground
Final Concept Plan

The following is the finalized concept design for Greenway Playground. An overall plan followed by plan enlargement and images of equipment are shown for an overall sense of playground character and play features.

Eye level perspectives and sections through the playground help to give a sense of space and terrain change within the playground as well as the character of the new playground.
Stapleton Central and Greenway Parks Playground Rehabilitation

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Final Concept Plan - Enlargement
GREENWAY

1. Rock bank for water stream access and play
2. Play Frame
3. Willow wattle tunnels
4. Stepping stumps
5. Stump tables and chairs
6. Carved Log Chairs

Final Concept Plan - Enlargement

Stapleton Central and Greenway Parks Playground Rehabilitation
Stapleton Central and Greenway Parks Playground Rehabilitation

- Swing (2) belt, (1) tot
- Artificial turf mound
- Shade structure over existing sand pit
- Pole climber
- Signature Bird's Nest Tower with slide
- New shade/canopy trees

GREENWAY
Stepping stones across water creek
Existing concrete bridges
Soft surface adventure trails
Restored vegetation areas

Seating area

Eye Level View

Stapleton Central and Greenway Parks Playground Rehabilitation
Section 1

- Existing Trail
- Planting bed with new shade trees
- Play area with swings
- Artificial turf mound with roller hill slide
- Walkway
- Signature birds nest tower and tire swing
- New planting bed with shade trees
- Existing plaza and shelter with picnic tables

Section 2

- Existing Tree Lawn
- Existing sidewalk
- Trees, shrubs and grasses
- Role playing area with play frame, log chairs, tables and stump chairs
- Trees, shrubs and grasses with adventure trails
- Existing concrete water crossings
- Adventure trail
- Water play area with stepping stones across water channel and boulder edges
Public Open House

On March 14, 2019 Denver Parks and Recreation along with Russell + Mills Studios held a Public Open House at the Stapleton Recreation Center.

Large boards greeted adults and kids with a new concept design for each of the playgrounds.

The "What We Heard" booklet was available for those that had not been part of previous outreach and input sessions to understand how the concepts were developed.

Participants were able to review proposed equipment through imagery, eye level sketches, sections and enlargement plans. They were also able to vote on the which equipment option they would most like to see at Central Playground and gave additional feedback via comment cards.

In addition to playground boards a craft activity was held for the children to decorate and help design a bird themed tower for Greenway Park Playground.
Stapleton Central and Greenway Parks Playground Rehabilitation

Public Open House
Budget OPTION 1

AND you will get

Vote for 2 of the 3 features below you MOST want

- A  Climbing Wall
- B  Water Mister Arches
- C  Zip line / Cable Ride

In addition to the single tower and the existing climbing boulder 1-2 of the below features could be included as well

Budget OPTION 2

you will NOT get

None of the four above features will be included with a double tower and bridge structure

- X  Existing Climbing Boulder
- X  Climbing Wall
- X  Water Mister Arches
- X  Zip line / Cable Ride

Additional Comments:

I support a more inclusive playground. I love the trampolines.
I like the climbing walls. My two-year old niece plays a lot of climbing and it seems to me to be a learning experience in risk and safety and builds her confidence.
The nature concept is very appealing. Lots of shade is a plus

Legend:

- Adults
- Kids
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On April 13, 2019 Denver Parks and Recreation along with Russell + Mills Studios participated in the annual Stapleton Egg Scramble at Runway 35 Park.

Large boards greeted kids and adults with the new concept design of the playgrounds.

Under the tent the “What We Heard” booklet was available for those that had not been part of previous outreach and input sessions to understand how the concepts were developed.

Booklets with the enlargement areas, pictures of new equipment, eye level sketches and sections helped each participants understand what was being proposed in the new playground.

Participants voted on the which equipment option they would most like to see at Central Playground and gave feedback via comment cards.
COMMENT CARDS:

Sight Distance across park keep in mind
Pass on zip - yes misters and climbing wall
I love what I see

Installing a zip line would be an amazing addition to Central Park. Water Mister arches are always a must!
Like the changes to Children’s parks Budget Option One
Zip line all the way!
Double tower - more popular with toddlers

Stapleton Central and Greenway Parks Playground Rehabilitation
Vote for 2 of the 3 features below you MOST want

A. Climbing Wall

B. Water Mister Arches

C. Zip line / Cable Ride

In addition to the single tower and the existing climbing boulder 1-2 of the below features could be included as well:

- Climbing Wall
- Water Mister Arches
- Zip line / Cable Ride

None of the four above features will be included with a double tower and bridge structure.

Legend:
- Adults
- Kids

Stapleton Central and Greenway Parks Playground Rehabilitation
Denver Parks and Recreation posted an online survey for the concept plans presented in order to obtain additional feedback on the concept design as well as the budget option for Central Playground.

Surveys close FRIDAY! Have you provided input on concept designs for the playgrounds at Central & Greenway Parks? Don’t miss your chance:

- Central: [https://www.surveymonkey.com/r/CentralPlayground](https://www.surveymonkey.com/r/CentralPlayground)
- Greenway: [https://www.surveymonkey.com/r/GreenwayParkConcept](https://www.surveymonkey.com/r/GreenwayParkConcept)

In addition, there are two brief surveys about the concept plans if you want to explore the details online:

- Central: [https://www.surveymonkey.com/r/CentralPlayground](https://www.surveymonkey.com/r/CentralPlayground)
- Greenway: [https://www.surveymonkey.com/r/GreenwayParkConcept](https://www.surveymonkey.com/r/GreenwayParkConcept)
Q1 After reviewing the concept plan, please indicate your support for the overall design.

Answered: 172  Skipped: 3

![Bar chart showing the level of support for the overall design.]

5 - Love it  4 - Like it  3 - Kind of like it, kind of don't like it  2 - Don't like it  1 - Hate it

Q3 Which budget option do you prefer?

Answered: 167  Skipped: 8

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<tr>
<th>Budget Option #1: Single Tower, Existing Rock Climber, + Add-Ons</th>
<th>Responses</th>
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<tr>
<td>Answered: 157  Skipped: 18</td>
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<tr>
<td>Budget Option #2: Double Tower Only</td>
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Q4 Only 2 out of the 3 add-on options will be possible within budget option #1. Please choose which 2 add-ons you would like to see in the final concept.

Answered: 157  Skipped: 18

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<th>Add-on Option</th>
<th>Responses</th>
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<tr>
<td>Climbing Wall</td>
<td>68.5%</td>
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<tr>
<td>Water Mister Arches</td>
<td>34.8%</td>
</tr>
<tr>
<td>Zip line / Cable Ride</td>
<td>45.4%</td>
</tr>
<tr>
<td>No preference</td>
<td>0.0%</td>
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Open ended responses:
1. Would love tall slides and more climbing areas
2. I was hoping to see more unique structures for exploring and climbing like the
1. Would love tall slides and more climbing areas
2. I was hoping to see more unique structures for exploring and climbing like the
3. Using the current strengths of the playpace, just improving it
4. I was expecting the money for new parks in underserved neighborhoods
5. Young children use and benefit from these areas the most. Currently, more than half
6. Love natural elements that will be incorporated. Strongly dislike that this update is
7. Lots of variety! Fun activities. Turf seems to get torn up tho.
8. I love the variety and it appeals to all ages.
9. I like the adventure slide, and climbing area.
10. There’s more play options with this updated park!
11. I love all of the different activity options, especially the spinners, water misters, zip
12. I love the variety for all ages
13. I love all of the different activity options, especially the spinners, water misters, zip
14. Fun additions/improvements. Some items I fear will be ruined quickly with heavy
15. It appears to reduce the amount and not allow for much visual supervision from the
16. Great mix of different features/activities
17. This is one of the few playgrounds that has a little something for all the age groups.
18. This playground is designed for kids different age-groups - that’s super important
19. The playground is designed for kids different age-groups - that’s super important
20. It doesn’t have enough younger kid play areas. There are also too many mounds
21. I asked my 9 year old to review. He was impressed and excited about the range
22. Lots of interesting options. Does feel like many are designed for use by a single child
23. I like the nature of the playground. It is open and has so many new option to play
24. Fun stuff for kids and the park needs and update
25. Love how inclusive the design is. Also think it’s great that there are more items (like
26. Love the natural elements of water and sand, as well as the active elements of sliding
27. I wish there were more structural play areas. In the ‘free’ play spaces, my kid tends
28. It doesn’t have enough younger kid play areas. There are also too many mounds
29. I like the many options and it seems to appeal to different age groups. I like that there’s
30. Variety and nature
31. I really like the changes I just cannot tell for sure if there is as much open free space for running
32. Using the current strengths of the playpace, just improving it
33. I was expecting the money for new parks in underserved neighborhoods
34. Young children use and benefit from these areas the most. Currently, more than half
35. Love how inclusive the design is. Also think it’s great that there are more items (like
36. Lots of variety! Fun activities. Turf seems to get torn up tho.
37. I love the variety and it appeals to all ages.
38. I like the adventure slide, and climbing area.
39. Lots of interactive activities
40. There’s more play options with this updated park!
41. I love all of the different activity options, especially the spinners, water misters, zip
42. Love the variety for all ages
43. Love the zip line and all the climbing and sliding options. This park desperately needs more picnic tables and shade.
44. Great variety of activities
45. Fun additions/improvements. Some items I fear will be ruined quickly with heavy
46. Great mix of different features/activities
47. This is one of the few playgrounds that has a little something for all the age groups.
48. Just looks and feels like the kind of place I want to spend the afternoon at with
49. Love the variety of features, the additional shade, and more water is a huge plus.
50. Trampolines, water misters, zip line!
51. It does not seem like a very creative use of the space
52. Unique
53. Lots of exciting options. Does feel like many are designed for use by a single child
54. So many interesting things for kids!
55. Great variety of activity options for children in a highly visited park.
56. I like the climbing walls (because my kids climb the wall anyway) and hill slides.
57. Don’t love the sand feature but otherwise awesome
58. Doesn’t need tax dollars wasted on already nice parks.
59. Such better use of the topo than currently there. The boulder wall is awesome to
60. So many fun areas and different types of play.
61. Many different play features for children to enjoy
62. Trampolines are sooo dangerous!
63. More things to do and better use of space than current.
64. So many awesome options, natural areas, water, climbing, swings, slides!
65. Existing area is in dire need of fixing and updating. Proposed concept caters to both baby/toddler and older kid years olds, which I believe is extremely important. Most/all of existing play structures in Stapleton are small and uninteresting for kids older than “toddler age.”
66. Some of these seem like they’ll break and be difficult to maintain like the blue hill slide, zip line and trampolines.
67. The previous astroturf has already been destroyed - they would need to put in a better quality product or expect the same thing to happen. The artificial turf slide, zip line and trampolines.
68. More things to do and better use of space than current.
69. So many awesome options, natural areas, water, climbing, swings, slides!
70. The park is a dump, improvement is much needed. But it’s not just the playground that needs help, there are lights outbroken, the trees have barely grown past what they were planted at years ago, the water pools on the soccer fields, the pond fills with trash all summer long, most of the park looks dead at all times. It is really sad that this is such an eyesore as it is central to stapleton.
71. I like it all
72. I like the many options and it seems to appeal to different age groups. I like that there’s
73. I like the large natural elements of water and sand, as well as the active elements of sliding
74. The river water feature is wonderful. Love the trampolines.
75. I like having a climbing area.
76. Lots of different options
77. I like the climbing wall(s)
78. Options, Shade. Incorporates special needs. Huge variety.
79. This design does not bring it up to date enough to today’s best parks. The park will need to be replaced again within the next 5 years if standards matter. Why not spend the money now to have it last for a decade or so. See examples of “better” parks in Austin, TX & Atlanta, GA. There also should be large scale plans to deal with the sun with shade covers.
80. I love the variety of features and areas
81. Playground equipment was rarely used, glad to see that eliminated for other play
82. I still don’t understand why Central Park gets an update before other playgrounds that are old
83. I think it is very interactive and choice selective for individual wants from a child’s perspective.
84. I think over time there are many landscapes/floral features in this plan. I am very skeptical about the care and maintenance that is available to maintain this type of plantings. The plantings in the park have been poorly maintained to date. I think the nicest aspect to preserving the green space is the purple mountains, the covering on them has not worked.
85. Love the toddler area
86. A great improvement that includes even more variety of play options. Love the accessible trampoline as well as the climbing wall with net.
87. More options
88. I like the design, but there are a few concerns. We have to think in terms of the populations that will be using the park. I think that is their over-abundance of adolescence areas and not enough areas for adults to use for outside calisthenics play park, see: http://calisthenics-playpark.com/en/home/. I think over time the use of the trampolines and zip lines will not be used sufficiently, but something like a calisthenics park would get used often by older adults that want to remain active as they age.
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97. Options, Shade. Incorporates special needs. Huge variety.
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99. I love the variety of features and areas
100. I like the design, but there are a few concerns. We have to think in terms of the populations that will be using the park. I think that is their over-abundance of adolescence areas and not enough areas for adults to use for outside calisthenics play park, see: http://calisthenics-playpark.com/en/home/. I think over time the use of the trampolines and zip lines will not be used sufficiently, but something like a calisthenics park would get used often by older adults that want to remain active as they age.
Online Survey

Q1 After reviewing the concept plan, please indicate your support for the overall design.

Answered: 139  Skipped: 0

17.4% Love it  24.8% Like it  10.9% Neutral  27.1% Don’t like it  9.9% Hate it

Open ended responses:

1. Lots of small disparate play structures, would prefer one big connected play area or theme
2. I like how natural it looks
3. It is well designed and a lot of sensory and pretend play is incorporated
4. Love the nature adventure area
5. I like the nature adventure area. I’d need to understand what that would include, but I hope it’s really interactive.
6. There is not enough base flow in the ditch to support an “adventure center” or theme
7. Love that it is mimicking nature. It’s so important for kids to have to experience nature and be creative when they play and take some risks and have to build balance
8. Looks more developed than now with shrubs
9. It is fine how it is. Waste of tax money.
10. I’d like to see some sensory play equipment and an agility dog track
11. It feels like nature is woven into this design. It also feels like it has younger kids in mind, which is great as the Central Park plan seems to have slightly older kids in mind. It’s a good balance for 2 playgrounds in close proximity to each other.
12. The sand part is great already but to have a canopy over it would be even better! Plus, the playgrounds are hidden which is a fun idea but not great for watching smaller kids
13. The area around the sand park is great! It’s such a popular destination for young kids to play. I’m so happy that this area is finally getting renovated. I was the first homeowner to close in the area just south of this park in January 2006. I had two kiddos born in 2007 and 2008. As luck has it, I had moved away but just moved back to this very same neighborhood with a new 4 month old now. I had never had a conversation with an old neighbor for adults to use the park. It was always getting negative feedback from the onset. The equipment has always been ill received by the kids (and parents). I’m a pretty easy going person and I can tell you this park (the equipment east of the sand box) has been brought up in heated conversations since DAY ONE. So silently, it was supposed to involve creative play perhaps? Fantastic idea, but in reality, kids want tire swings, slides, zip lines, things that moves their bodies in ways they can’t do on their own, etc. This park has the potential to be great. Everyone should stop thinking about what they think could help kids to be creative. Instead, how about make it the park the kids ask their parents to take them to? The park the kids WANT to go to? Do parks have to be lame for insurance reasons now? Maybe that’s why and the whole word has ruined parks. But if ever a park should be built, it should be the one that boasts all the rules (or adheres to them by just a hair). Okay, please make this park cool!
14. I’m thankful that the park is being improved. But I think it could use more swings. The natural looking boulders and tree stumps are all the rage, but kids don’t play on them very long. Kids spend all their play time waiting in line to get a swing.
15. It needs more actives.
16. I only wish there were school aged children swings and heck maybe and adult swing I am starting to get to the point where I’d also like some things I can do at a playground too!
17. The nature area seems very unique. The very small play structures that are just duplicated at every park are rarely utilized.
18. Current playground is always underwater so adding in a nature element with water would help with that problem!
19. Other play features new to Stapleton parks
20. I love all the nature elements.
21. good water feature updates
22. The natural play features are beautiful, the shade over the sand pit is a great addition, and the elements for toddlers are wonderful.
23. Current structure won't kids like really playing on it. I like the swings could be used by older kids instead of the bucket seats. Not sure about the water features and river/stream. Is there going to be a pump? Current water is minimal
24. I'm glad it has traditional play equipment like swings, slides and the swing along with the natural play elements. Also, very excited about SHADE STRUCTURES!
25. Different and fun
26. I love the opportunity for exploration and imagination, not just a traditional playground concept.
27. I love the shade over the sand pit, I love the nature adventure area. I wish there were standard swings over a tire swing.
28. Love the access to the stream and natural play areas. Makes the park unique and a safe way for kids to interact with nature, which we don’t have right now in stapleton.
29. I like the addition of a zip line, more climbing and the additional shade and trees
30. It seems to cater to a single age group
31. Wasted opportunity. Didn’t add anything in terms of playground to play on. Big thumbs down.
32. Integrates natural features that are unique. My main concern: the current play area floods very frequently. The park needs to take water drainage very seriously.
33. Love the water and bridges and trees, many paths to tie, great community area
34. Love that shade was added to the sandbox pit, shade is lacking in many parks in the area. Love that slide features were added by the sandpit so you can see more than one kids at a time if not all want to play in the sand. The water play area looks super fun.
35. It’s so great
36. Nature play area and structured play together. Well integrated into space. Can we play there tomorrow?
37. Vast improvement
38. You are really maximizing the space and incorporating play structures that are suitable for a wider range of ages.
39. Love the adventure trail! So fun!
40. I like the additional shade and play structures, plus the huge log chair kids can climb on and sit in, and the tunnel and bridges. I can’t tell if there is interaction with water/stream, but I would like it if there is.
41. Love the water features!
42. There have been some drainage issues after rain and snow
43. I love the new ideas for the Structured play area as well as adding the stream to play in. The nature adventure area also looks great, maybe a few more climbing features in that area would give more play options?
44. Really like the idea of a stream to explore
45. A nature inspired playground where kids can explore. Looks great!
46. Looks better than now. The shade over sand pit is an important feature. A higher slide would be nice and more swings/zip lines.
47. Very natural and encourages creative play. Everything looks like it will hold up well and it fits in to the existing natural environment nicely.
48. Love the sun sail over the sand area bc it gets so hot otherwise. Love the nature adventure. Looks amazing.
49. Love the shady, natural area. Nice to have trees and water in the city. Kids and adults will enjoy it.
50. Love the natural elements
51. love the more natural features! Yes
52. Looks inclusive, accessible and active
53. Love the nature play area! This would be a hit with my kids!
54. I love the added shade to the sandbox - very needed! The more shade the better!
55. It has more varied activities for different age groups, it has shade that is almost completely lacking at the current park (the sand area gets VERY hot), the stream will be so much fun for the kids, and it uses more of the existing space for the enjoyment of the community.
56. Love all the nature space- so good for creativity
57. I'm curious how this plan will be realized considering grading and elevations. There is a KNOWN flooding issue with the existing playground so the design needs to accommodate the water and drainage. While I see this concept includes access from Spruce way (which I think is great and was missing before) the fact that Spruce way is at a much higher elevation needs to be considered. I'm concerned how this elevation change and the drainage will be worked out in final design. As a structural engineer, I’m familiar with dealing with elevation issues and changes, water drainage, and also how a great concept can turn into a junk final design once all factors are considered.
58. I like the tower slide, the hammock, most of the new features but not as many climbing options for older kids (middle school).
59. Like the swings but not enough play structures for older kids little pre teens.
60. The birds nest climbing and slide structure looks like it may need maintenance often
61. I like the initial design, but there are a few design concerns. We have to think in terms of the “populations” that will be using the park. I think that there’s an over-abundance of adolescence areas and not enough areas for adults. For outside calisthenics park play, see: http://calisthenics-playpark.com/en/home/. I think over time the use of the trampolines and zip lines will not be used sufficiently, but something like a calisthenics park would get used often by older adults that want to remain active as they age.

Stapleton Central and Greenway Parks Playground Rehabilitation
Central Playground Option Results Summary

Budget Option 1 and 2 were presented to participants of the Public Open House, Pop up event and online survey.

The following summarizes feedback from participants at each of these events and shows the most preferred option.
<table>
<thead>
<tr>
<th></th>
<th>Option 1A (climbing wall)</th>
<th>Option 1B (misting arches)</th>
<th>Option 1C (zip line)</th>
<th>Option 2 (double tower)</th>
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Appendices
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<thead>
<tr>
<th>Name</th>
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<th>Age of Children</th>
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<td>Stuart Johnson</td>
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<tr>
<td>Brian Morden</td>
<td></td>
<td></td>
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<tr>
<td>Tyler Blauzy</td>
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</tr>
<tr>
<td>Michelle Wingfield</td>
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<td></td>
<td></td>
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<tr>
<td>Aly Spiez</td>
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<tr>
<td>Ann Smith</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Suzy Navarro</td>
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<tr>
<td>Jonathan Martin</td>
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<tr>
<td>Jai Scott</td>
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<tr>
<td>Doria Markham</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bryan Gibson</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Elizabeth White</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zach Rain</td>
<td></td>
<td></td>
<td></td>
</tr>
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</table>

I support a more inclusive playground. I love the trampolines.
I like the climbing walls. My 2-year-old niece always wants to climb, and it seems to me to be a healthy way to experience risks and safety and build her confidence.

The concept is very appealing. Lots of shade is a plus.
Vote for What You Want

BUDGET OPTION 1

Vote for 2 of the 3 above features you MOST want with Option 1
(Place your blue/green dot on the edge of the image)

In addition to the above features that are chosen, the playground will have a single tower and the existing climbing boulder will remain in place.

BUDGET OPTION 2

Double Tower and Bridge Structure
Place a green/blue dot here if you MOST want a double tower.

None of the four above features will be included with a double tower.
Vote for What You Want

BUDGET OPTION 1

Vo...

BUDGET OPTION 2

BUDGET OPTION 1:

- Existing Climbing Boulder
- Climbing Wall
- Water Mister Arches
- Zip line / Cable Ride

BUDGET OPTION 2:

- Double Tower and Bridge Structure

None of the four above features will be included with a double tower and bridge structure.

Appendix C: Pop Up Event Sticker Voting

Stapleton Central and Greenway Parks Playground Rehabilitation
Vote for What You Want

BUDGET OPTION 2

Double Tower and Bridge Structure

You will NOT get
- Existing Climbing Boulder
- Climbing Wall
- Water Mister Arches
- Zip line / Cable Ride

None of the four above features will be included with a double tower and bridge structure.

Appendix D: Pop Up Event Sticker Voting
Vote for What You Want

BUDGET OPTION 1

- Single Tower Structure
- Climbing Wall
- Water Mister Arches
- Zip line / Cable Ride

AND you will get

Vote for 2 of the 3 you MOST want

A  Climbing Wall
B  Water Mister Arches
C  Zip line / Cable Ride

BUDGET OPTION 2

- Double Tower and Bridge Structure
- Existing Climbing Boulder
- Climbing Wall
- Water Mister Arches
- Zip line / Cable Ride

None of the four above features will be included with a double tower and bridge structure

Appendix E: Pop Up Event Sticker Voting
Appendix F: Pop Up Event Comment Cards
**PROCESS AND TIMELINE**

**Central Playground**
- **Fall 2018 - Winter 2019**
- **Winter - Spring 2019**
- **Spring 2019 - Winter 2021**
- **Winter 2021 - Summer 2022**

**TASK 1:** Analysis, Inventory & Public Outreach

**TASK 2:** Concept Design

**TASK 3:** Construction Documents & Bidding

**TASK 4:** Construction
- New Playground
- Summer 2022!!

**Greenway Playground**
- **Fall 2018 - Winter 2019**
- **Winter - Spring 2019**

**TASK 1:** Analysis, Inventory & Public Outreach

**TASK 2:** Concept Design

**Final Design**
- To be determined based on funding priorities

Appendix G: Playground Process and Timelines
## PLAYGROUND

<table>
<thead>
<tr>
<th>ITEM</th>
<th>UNIT</th>
<th>QTY.</th>
<th>COST</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kompan Supanova (relocated)</td>
<td>EA.</td>
<td>1</td>
<td>$1,500</td>
<td>$1,500 Existing equipment</td>
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<tr>
<td>Kompan Swing (relocated)</td>
<td>EA.</td>
<td>1</td>
<td>$1,500</td>
<td>$1,500 Existing equipment - 1 tot and 1 ADA swing</td>
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<tr>
<td>Water Pump</td>
<td>EA.</td>
<td>1</td>
<td>$5,000</td>
<td></td>
</tr>
<tr>
<td>TBD Tower and Slide Structure</td>
<td>EA.</td>
<td>1</td>
<td>$95,000</td>
<td>$95,000 Includes freight and installation</td>
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<td>Vortex Water Misting Arches</td>
<td>EA.</td>
<td>4</td>
<td>$32,000</td>
<td>$32,000 Includes freight and installation - 4 arches, stainless steel</td>
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<td>Berliner Trampoline</td>
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<td>Goric Cable Ride (single)</td>
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<td>$22,450 Includes freight and installation</td>
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<td>EA.</td>
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<td>$15,000</td>
<td>$15,000 Includes freight and installation</td>
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<tr>
<td>Landscape Structures Hill Slide (5-12 area)</td>
<td>EA.</td>
<td>1</td>
<td>$50,000</td>
<td>$50,000 Includes freight and installation - Plastic slide</td>
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<tr>
<td>Landscape Structures Super Scoop</td>
<td>EA.</td>
<td>1</td>
<td>$1,500</td>
<td>$1,500 Includes freight and installation</td>
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<td>Landscape Structures Super Scoop Accessible</td>
<td>EA.</td>
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<td>$1,300</td>
<td>$1,300 Includes freight and installation</td>
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## CIRCULATION IMPROVEMENTS

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## SITE WORK

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<tr>
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<th>QTY.</th>
<th>COST</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Landscape Structures Arch Swing Feature (5-12 area)</td>
<td>EA.</td>
<td>1</td>
<td>$24,000</td>
<td>$24,000 Includes freight and installation</td>
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<tr>
<td>Landscape Structures Sand Play Table</td>
<td>EA.</td>
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<td>$4,000</td>
<td>$4,000 Includes freight and installation</td>
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<td>Concrete Pavement - Std Gray - 4&quot; thick</td>
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<td>Engineered Wood Fiber - EWF - Install Old</td>
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<td>175</td>
<td>$1,080</td>
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<td>Playground infiltration system</td>
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## LANDSCAPE

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## SITE LIGHTING/ELECTRICAL

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<td>1</td>
<td>$2,500</td>
<td></td>
</tr>
<tr>
<td>Site Lighting</td>
<td>EA.</td>
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<tr>
<td>Site Lighting</td>
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## GRAND TOTALS

<table>
<thead>
<tr>
<th>ITEM</th>
<th>UNIT</th>
<th>QTY.</th>
<th>COST</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Landscape</td>
<td>EA.</td>
<td>1</td>
<td>$68,608</td>
<td></td>
</tr>
<tr>
<td>ADA Audit</td>
<td>EA.</td>
<td>1</td>
<td>$10,240</td>
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</tr>
<tr>
<td>ADA Audit</td>
<td>EA.</td>
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<td>$2,496</td>
<td></td>
</tr>
<tr>
<td>ADA Audit</td>
<td>EA.</td>
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</tr>
<tr>
<td>ADA Audit</td>
<td>EA.</td>
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</tr>
<tr>
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<td>EA.</td>
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<td>$2,496</td>
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<tr>
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<td>EA.</td>
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<tr>
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<td>EA.</td>
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<td>$2,496</td>
<td></td>
</tr>
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<td>ADA Audit</td>
<td>EA.</td>
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<td>$2,496</td>
<td></td>
</tr>
<tr>
<td>ADA Audit</td>
<td>EA.</td>
<td>1</td>
<td>$2,496</td>
<td></td>
</tr>
</tbody>
</table>

## PLAYGROUND SUBTOTALS

<table>
<thead>
<tr>
<th>ITEM</th>
<th>UNIT</th>
<th>QTY.</th>
<th>COST</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Playground</td>
<td>EA.</td>
<td>1</td>
<td>$1,204,049</td>
<td></td>
</tr>
</tbody>
</table>

## Notes:

- All projects include design and mobilization.
- ADA Audit includes design and mobilization.
- ADA Audit includes design and mobilization.
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Stapleton Central and Greenway Parks Playground Rehabilitation - Appendix H: Central Cost Estimate

- 57 -
### Playground Rehabilitation Cost Estimate

#### Site Work

<table>
<thead>
<tr>
<th>Item</th>
<th>Unit</th>
<th>Cost</th>
<th>QTY.</th>
<th>Extended Cost</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Playground Demolition</td>
<td>Clear &amp; Grub SF</td>
<td>$0.10</td>
<td>7,000</td>
<td>$700</td>
<td>Turf around sand pit</td>
</tr>
<tr>
<td>Remove Existing Trees</td>
<td>EACH</td>
<td>$1,500</td>
<td>6</td>
<td>$9,000</td>
<td>Fruit Trees by sand pit</td>
</tr>
<tr>
<td>Thin and Prune Nature Area</td>
<td>ALLOW</td>
<td>$5,000</td>
<td>1</td>
<td>$5,000</td>
<td></td>
</tr>
<tr>
<td>Remove Concrete SF</td>
<td>$1.50</td>
<td>1,640</td>
<td>$2,460</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Remove and store existing EWF SF</td>
<td>$0.50</td>
<td>7,490</td>
<td>$3,745</td>
<td>Assumes existing depth of 10&quot; for reuse - 230 CY</td>
<td></td>
</tr>
<tr>
<td>Remove Existing Playground Equipment</td>
<td>ALLOW</td>
<td>$5,000</td>
<td>1</td>
<td>$5,000</td>
<td></td>
</tr>
<tr>
<td>Erosion Control</td>
<td>ALLOW</td>
<td>$5,000</td>
<td>1</td>
<td>$5,000</td>
<td></td>
</tr>
<tr>
<td>Tree Protection Fencing</td>
<td>ALLOW</td>
<td>$500</td>
<td>1</td>
<td>$500</td>
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</tr>
</tbody>
</table>

**CATEGORY SUBTOTAL:** $31,405

#### Site Furnishings

<table>
<thead>
<tr>
<th>Item</th>
<th>Unit</th>
<th>Cost</th>
<th>QTY.</th>
<th>Extended Cost</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Concrete Playground Curb</td>
<td>LF</td>
<td>$30.00</td>
<td>115</td>
<td>$3,450</td>
<td>At edge adjacent to EWF</td>
</tr>
<tr>
<td>Boulder Seating Edge</td>
<td>LF</td>
<td>$150.00</td>
<td>20</td>
<td>$3,000</td>
<td>At creekside access area</td>
</tr>
<tr>
<td>Crushed Granite Trails</td>
<td>SF</td>
<td>$4.00</td>
<td>1,320</td>
<td>$5,280</td>
<td></td>
</tr>
<tr>
<td>Artificial Turf Mounds</td>
<td>SF</td>
<td>$15.00</td>
<td>1,510</td>
<td>$22,650</td>
<td></td>
</tr>
<tr>
<td>Engineered Wood Fiber - EWF</td>
<td>CY</td>
<td>$2.00</td>
<td>230</td>
<td>$460</td>
<td>New Area 4,260 SF at 12&quot; depth (157 CY needed)</td>
</tr>
</tbody>
</table>

**CATEGORY SUBTOTAL:** $34,840

#### Circulation Improvements

<table>
<thead>
<tr>
<th>Item</th>
<th>Unit</th>
<th>Cost</th>
<th>QTY.</th>
<th>Extended Cost</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Concrete Pavement - Std Gray</td>
<td>SF</td>
<td>$8.00</td>
<td>1,105</td>
<td>$8,840</td>
<td>Walk into playground and around sand pit</td>
</tr>
<tr>
<td>Crushed Granite Trails</td>
<td>SF</td>
<td>$4.00</td>
<td>1,000</td>
<td>$4,000</td>
<td>ADA access from Spruce Way, trail connections</td>
</tr>
<tr>
<td>Stone steps</td>
<td>SF</td>
<td>$15.00</td>
<td>200</td>
<td>$3,000</td>
<td>Along Spruce Way</td>
</tr>
</tbody>
</table>

**CATEGORY SUBTOTAL:** $18,840

#### Gathering Area

<table>
<thead>
<tr>
<th>Item</th>
<th>Unit</th>
<th>Cost</th>
<th>QTY.</th>
<th>Extended Cost</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Concrete Pavement - Std Gray</td>
<td>SF</td>
<td>$8.00</td>
<td>490</td>
<td>$3,920</td>
<td>Gathering area north of sand pit</td>
</tr>
<tr>
<td>Sand blasting texture</td>
<td>SF</td>
<td>$5.00</td>
<td>490</td>
<td>$2,450</td>
<td></td>
</tr>
<tr>
<td>Benches</td>
<td>EACH</td>
<td>$2,000</td>
<td>3</td>
<td>$6,000</td>
<td></td>
</tr>
</tbody>
</table>

**CATEGORY SUBTOTAL:** $12,370

#### Nature Adventure Elements

<table>
<thead>
<tr>
<th>Item</th>
<th>Unit</th>
<th>Cost</th>
<th>QTY.</th>
<th>Extended Cost</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Irrigation Adjustments</td>
<td>ALLOW</td>
<td>$3,000</td>
<td>1</td>
<td>$3,000</td>
<td></td>
</tr>
</tbody>
</table>

**CATEGORY SUBTOTAL:** $12,870

#### Grand Totals

- Playground: $570,228 (includes contingencies and mobilization)
- ADA Audit: $19,363 (includes contingencies and mobilization)
- Circulation Improvements: $25,246 (includes contingencies and mobilization)
- Gathering Area: $17,246 (includes contingencies and mobilization)
- Grand Total: $632,082

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**Appendix I: Greenway Cost Estimate**
Appendix J: Location Map