Royal Gardens: Draft Concept Design Overview

This map (below) shows an overview of the draft concept designs, further details are on the display boards following.



Legend



★ Wayfinding opportunities

- Horen:
 improvements Potential bus stop
- Existing landscaped areas
- New landscaped areas with benches, shrubs, and pedestrian oriented lighting



Proposed curb extensions

Neighbourhood Boundary

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FOCUS AREA 1 – Pipeline Corridor Improvements



Existing





| What We Heard | Project Considerations | Draft Conce |
|--|---|---|
| High level of comfort with Pipeline Corridor improvements including plantings, seating areas, lighting | Plant species will need to be suitable for proximity to a pipeline. | Create a sense addition of suita seating areas. |
| improvements, enhanced off-leash dog park area. | | · Connects to Vis |
| Desire for a greater presence of public art. | | Supporting a family-friend viable option |
| Concern over dogs running into traffic in the off-leash dog area. | | vibrant green |
| | | |
| | | |
| | | |

Note: All concepts are subject to project funding and further technical review. Concepts will be prioritized based on the input collected, as well as these additional factors.

New plantings

New pedestrian oriented lights





e of place through the table landscaping and

'ision and Principles by:

g a safe, accessible and endly community, with ons to walk, bike and enjoy en spaces.



(1 is the lowest level of importance, 5 is the highest)

Existing Conditions







What do you like/don't like about the concept?

Add your comments here

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FOCUS AREA 1 – Pipeline Corridor Improvements

Concept Design





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What do you like/don't like about the concept?

Add your comments here

Use a post-it note to write down which element you like/don't like, and why.

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FOCUS AREA 2 – Pocket Park Improvements/Off-Leash Dog Boundary Expansion

Concept Design



Please use a sticker to indicate how important this concept is to Royal Gardens. Use a post-it note to write down which element you like/don't like and why.

| What We Heard | Project Considerations | Draft Conce |
|--|--|--|
| Moderate level of comfort with Pocket Park improvements including improvements to access, landscaping changes, and lighting in Areas 2 and 3. High level of comfort with improved off-leash amenities and experience along pipeline corridor. These pocket parks are viewed as being under-utilized (Area 1) and relatively unknown (Areas 2 and 3). | Engagement during off-leash strategy indicated the existing off-leash does not work that well. Additional sheltered space away from roadways. Increased "freeplay" space for dogs. | Enhanced experience for off-leash us Connects to Vision Providing years to engage in that bring period enjoyment of that bring period enjoyment of that bring period be an an |

Note: All concepts are subject to project funding and further technical review. Concepts will be prioritized based on the input collected, as well as these additional factors.

ept Outcomes

perience and opportunities

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vear-round opportunities in family-friendly activities people together for the of green spaces.



(1 is the lowest level of importance, 5 is the highest)

Existing Conditions





What do you like/don't like about the concept?

Add your comments here

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Existing Off-Leash Area

We would like to hear a little bit more about your experience using the existing off-leash area.



Existing off-leash area.

Note: All concepts are subject to project funding and further technical review. Concepts will be prioritized based on the input collected, as well as these additional factors.

What sections of the existing off-leash area have the most frequent off-leash dog use?

Add your comments here

Do you have any additional feedback on the existing off-leash area boundaries?

Add your comments here

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FOCUS AREA 3 – Wayfinding Signage

Concept Design



dicates an area where the addition of wayfinding signage could improve walking and biking through Royal Gardens

Please use a sticker to indicate how important this concept is to Royal Gardens. Use a post-it note to write down which element you like/don't like and why.

| High level of comfort with Wayfinding Signage to help connect and provide directions to key destinations and the surrounding area. Possible destinations – Royal Gardens Park, St. Boniface School, Richard Secord School, Whitemud Creek, Confederation Park, Whitemud Pedestrian Bridge, Southgate LRT Station, Petrolia Mall, Rideau Park, 43 Ave Shared use path, and Greenfield Park. Sign design should be appropriate for a neighbourhood context, and fit in. Detailed sign design would be determined during later steps. Detailed sign design would be |
|--|
| |

Note: All concepts are subject to project funding and further technical review. Concepts will be prioritized based on the input collected, as well as these additional factors.



rfinding signage system gate when walking and n Royal Gardens.

ision and Principles by:

/ayfinding and signage / to understand and g people to visit nearby



Example

City Hall via steps

What do you like/don't like about the concept?

Add your comments here

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FOCUS AREA 4 – Royal Gardens Park Improvements

Concept Design



Please use a sticker to indicate how important this concept is to Royal Gardens. Use a post-it note to write down which element you like/don't like and why.

| What We Heard | Project Considerations | Draft Conce |
|--|---|--|
| High level of comfort with Royal Gardens Park Improvements including improved lighting and addition of murals/art. | Resident led group is currently working on potentially developing a community garden. | Increase safety a Royal Gardens pa pedestrian orien |
| Suggestion to add seating areas, especially near the proposed community garden. | | Connects to Visit Enhancing acc pedestrian satis easy for people |
| Desire for a greater presence of public art. | | together to vis |
| | | |

Note: All concepts are subject to project funding and further technical review. Concepts will be prioritized based on the input collected, as well as these additional factors.



y and visibility through park by installing ented lights and benches.

sion and Principles by:

accessibility and safety and making it ople to walk, sit, and get visit and play. How important is this concept for Royal Gardens?



(1 is the lowest level of importance, 5 is the highest)

What do you like/don't like about the concept?

Add your comments here

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FOCUS AREA 5 – Traffic Improvements Near Richard Second

Concept Design

41 Ave New curb extensions with landscaping

New 2.3m sidewalk

Royal Gardens Community Leagu

Existing crosswalk New curb extensions with landscaping

> 2 travel lanes and 1 parking lane on each side

New curb extensions with landscaping

Please use a sticker to indicate how important this concept is to Royal Gardens. Use a post-it note to write down which element you like/don't like and why.

| What We Heard | Project Considerations | Draft Concept (|
|---|---|--|
| High level of comfort with a drop-off loop, and rapid rectangular flashing beacons within this school zone. Low level of comfort with raised crosswalks, speed humps, wider sidewalks, and curb extensions in front of school. | Participants expressed a high level of comfort with the idea of a drop off loop. This feedback was shared with Edmonton Public Schools for future planning consideration. Wider Sidewalks – The standard width for sidewalks along collector roads is 2.3m. Based on feedback, sidewalks will not be widened beyond that here. Curb extensions are required at key crossing points to schools to minimize crossing distance and improve safety. | Improve the operation in front of Richard See Royal Gardens Comm Connect to Vision and Enhancing walking, safety around scho family-friendly cor |

School bus parking lane

New 2.3m sidewalk



Outcomes

ion of 117 Street Secord School and munity League

nd Principles by:

ng, accessibility and chools, in support of a community.



(1 is the lowest level of importance, 5 is the highest)

Note: All concepts are subject to project funding and further technical review. Concepts will be prioritized based on the input collected, as well as these additional factors.

Existing Conditions







What do you like/don't like about the concept?

Add your comments here

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FOCUS AREA 6 – 114 Street Enhanced Walking and Biking Connection (44A Ave–43 Ave)

Concept Design





Please use a sticker to indicate how important this concept is to Royal Gardens. Use a post-it note to write down which element you like/don't like and why.

| What We Heard | Project Considerations | Draft Concep |
|--|--|--|
| Opportunity to enhance walking and biking connection and improve existing bike route along 114 Street. | Existing Bike Route. Space available. Adjacent land uses. | Enhance walking a in Royal Gardens a destinations, inclu shared use path, a |
| Mixed feedback was received with most participants indicating a shared use path or shared roadway as the most preferred design rather than a protected bike lane, bike boulevard, or raised bike lane. | On-street parking. Enhances connectivity between key destinations. | north and south. Connects to Vision Promoting viab bike in the commute the provimity to the provimity t |
| Low level of comfort with traffic calming measures such as raised crosswalks, raised intersections, and speed humps. | Dedicated space without cars when riding bikes. Shared use of path between pedestrians and bikes. | the proximity to Improving safet Providing family and activities. |

Note: All concepts are subject to project funding and further technical review. Concepts will be prioritized based on the input collected, as well as these additional factors.



Existing Conditions







(1 is the lowest level of importance, 5 is the highest)

pt Outcomes

g and biking connections s and to surrounding cluding the 43 Avenue , and destinations to the

on and Principles by:

able options to walk and mmunity and enjoying to nearby destinations;

ety and accessibility; and

ily-friendly destinations

New 3.0m wide shared

Proposed trails – **Confederation District** Park Concept Plan



A3 AVE

A3 AVE

What do you like/don't like about the concept?

Add your comments here

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FOCUS AREA 6 – 114 Street Enhanced Walking and Biking Connection (40 Ave–43 Ave)

Concept Design

Option A: Shared roadway south of 43 Avenue



Please use a sticker to indicate your level of comfort with this concept. Use a post-it note to write down which element you like/don't like and why.

| What We Heard | F | Project Considerations | Draft Concep |
|---|---|---|--|
| Opportunity to enhance walking an biking composition and improve | • | Existing bike route. | · Connects to Visio |
| an biking connection and improve existing bike route along 114 Street. | | Measures to slow traffic would be required, i.e. | Promoting viab the community |
| Mixed feedback was received with most participants indicating a shared | | Raised crosswalks; | destinations. |
| use path or shared roadway as the most appropriate design rather than a | | Speed limit reduction. | |
| protected bike lane, bike boulevard or raised bike lane. | | Snow clearing of shared roadways is under review as part of the Snow and | |
| Low level of comfort with traffic calming measures such as raised | | Ice Policy. | |
| crosswalks, raised intersections, and speed humps. | | Bikes share roadway with cars but are separated from people walking on sidewalks. | |
| | | Maintain two-way traffic and parking on both sides of the road. | |
| | | Wider Sidewalks – The standard width for sidewalks along collector roads is 2.3m. Based on feedback, sidewalks will not be widened beyond that here. | |



pt Outcomes

on and Principles by: able options to bike in ty and enjoy the nearby

What is your overall level of comfort with **Option A: Shared Roadway?**



(1 is the lowest level of comfort, 5 is the highest)

Note: All concepts are subject to project funding and further technical review. Concepts will be prioritized based on the input collected, as well as these additional factors.



Existing Conditions



What do you like/don't like about Option A?

Add your comments here

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FOCUS AREA 6 – 114 Street Enhanced Walking and Biking Connection (40 Ave–43 Ave)

Concept Design



Please use a sticker to indicate your level of comfort with this concept. Use a post-it note to write down which element you like/don't like and why.

| What We Heard | F | Project Considerations | D | raft Concep |
|---|---|--|---|---|
| Opportunity to enhance walking and biking connection and improve | . | Existing bike route. | | Enhance walking in Royal Gardens a |
| existing bike route along 114 Street. | | City is responsible for snow clearing of shared use path. | | destínations, inclu shared use path, a |
| Mixed feedback was received with most participants indicating a shared | | Shared use of path between | | north and south. |
| use path or shared roadway as the most appropriate design rather than a | | pedestrians and bikes. | | Connects to Visio |
| protected bike lane, bike boulevard or raised bike lane. | | No cost to property owners: Cost sharing for sidewalk not required if replaced by a shared use path. | | Promoting viab bike in the com the proximity to |
| Low level of comfort with traffic calming measures such as raised crosswalks, raised intersections, and | . | Dedicated space without cars when riding bikes. | | Improving safe and |
| speed humps. | | Enhances connectivity between key destinations. | | Providing family and activities. |
| | . | Can be concrete or asphalt depending on future community feedback. | | |
| | | Landscaping and tree impacts to be reviewed. | | |



pt Outcomes

g and biking connections s and surrounding cluding the 43 Avenue n, and destinations to the

on and Principles by:

able options to walk and mmunity and enjoying to nearby destinations;

ety and accessibility;

ily-friendly destinations

What is your overall level of comfort with **Option B: Shared Use Path?**



(1 is the lowest level of comfort, 5 is the highest)

Note: All concepts are subject to project funding and further technical review. Concepts will be prioritized based on the input collected, as well as these additional factors.

What do you like/don't like about Option B?

Add your comments here

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FOCUS AREA 7 – Harry Ainlay & Louis St. Laurent Traffic & Pedestrian Improvements

Concept Design



Please use a sticker to indicate how important this concept is to Royal Gardens. Use a post-it note to write down which element you like/don't like and why.

| W | /hat We Heard | Project Considerations | Draft Concept |
|---|---|--|---|
| · | High level of comfort with rapid rectangular flashing beacons at this location. Low level of comfort with curb extensions, speed humps, and raised crosswalks. | City standards require crosswalks to be separated a minimum distance of 100m. Additional sidewalk connections to the shared use path will provide improved pedestrian connectivity to Harry Ainlay School, the Confederation Leisure Centre, and Louis St Laurent School, and guide pedestrians to crossing points. | Develop sidewalk of the pipeline corridor pedestrian routes for use path to Harry A Confederation Leis Louis St Laurent So Connects to Vision Making it easy for get to places in t by improving accord |

Note: All concepts are subject to project funding and further technical review. Concepts will be prioritized based on the input collected, as well as these additional factors.



< connections across dor that provide clear s from the shared y Ainlay School, the eisure Centre, and School.

on and Principles by:

r for people to walk, and n the neighbourhood accessibility.



(1 is the lowest level of importance, 5 is the highest)

Existing Conditions







What do you like/don't like about the concept?

Add your comments here

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FOCUS AREA 8 – Bus Stop Improvements

Concept Design



Existing bus stops

Please use a sticker to indicate how important this concept is to Royal Gardens. Use a post-it note to write down which element you like/don't like and why.

| What We Heard | Project Considerations | Draft Conce |
|--|--|---|
| High level of comfort with updating existing and installing new bus stop shelters and providing other amenities such as benches. | The City is exploring upgrading shelters, benches, garbages and will look to add concrete bus stop pads wherever technically feasible. Further information will be available at the Preliminary Design Event in the fall. The bus network is currently being redesigned and bus stop locations are subject to change. For more information and to complete the survey, visit edmonton.ca/ newbusroutes by June 30. Future opportunities to provide feedback on bus routes will also be available at this website. | Improve bus stop Connects to Visi Providing ame the viability of community. |

Note: All concepts are subject to project funding and further technical review. Concepts will be prioritized based on the input collected, as well as these additional factors.

ept Outcomes

- op amenities. sion and Principles by:
- nenities which support of transit in the



Existing Conditions



What do you like/don't like about the concept?

Add your comments here

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FOCUS AREA 9 – Intersection of 40 Avenue and 114 Street

Concept Design



Please use a sticker to indicate how important this concept is to Royal Gardens. Use a post-it note to write down which element you like/don't like and why.

| What We Heard | Project Considerations | Draft Conce |
|--|---|---|
| High level of comfort with adding signals at the intersection of 40 Avenue and 114 Street. Desire for improved landscaping. Concerns regarding current intersection operation. | An assessment will be completed to analyze the impact of adding signals. 40 Avenue is not currently scheduled for renewal. Intersection improvements in future to be explored and contingent on funding. | Connects to Vision Promoting people making it easien and get to place community. |
| Desire for improved and safer pedestrian crossings. | | |

Note: All concepts are subject to project funding and further technical review. Concepts will be prioritized based on the input collected, as well as these additional factors.



(1 is the lowest level of importance, 5 is the highest)

Existing Conditions



What do you like/don't like about the concept?

Add your comments here

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