

An aerial photograph of a river bend, likely the Bow River in Calgary, Canada. The river flows from the top left towards the bottom right, curving sharply to the right. In the background, a city with a grid street pattern and a multi-lane highway are visible. The foreground shows a wooded area with bare trees, suggesting a late autumn or winter setting. The entire image has a dark blue overlay.

# **Bend in the Bow Design Development Plan**

Phase 1: Inglewood Bird Sanctuary + Wildlands

What We Heard #2: Concept Design  
July–December 2015

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Report prepared:  
March 23, 2016

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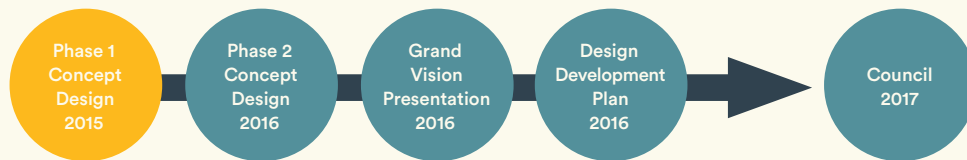
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# Project Overview

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The City of Calgary has begun a long term project to connect the Inglewood Wildlands, the Inglewood Bird Sanctuary, Pearce Estate Park and the adjoining existing green spaces called Bend in the Bow. This park will balance environmental and cultural conservation with a diversity of recreation opportunities for Calgarians.

## Phase 1: Inglewood Bird Sanctuary + Inglewood Wildlands

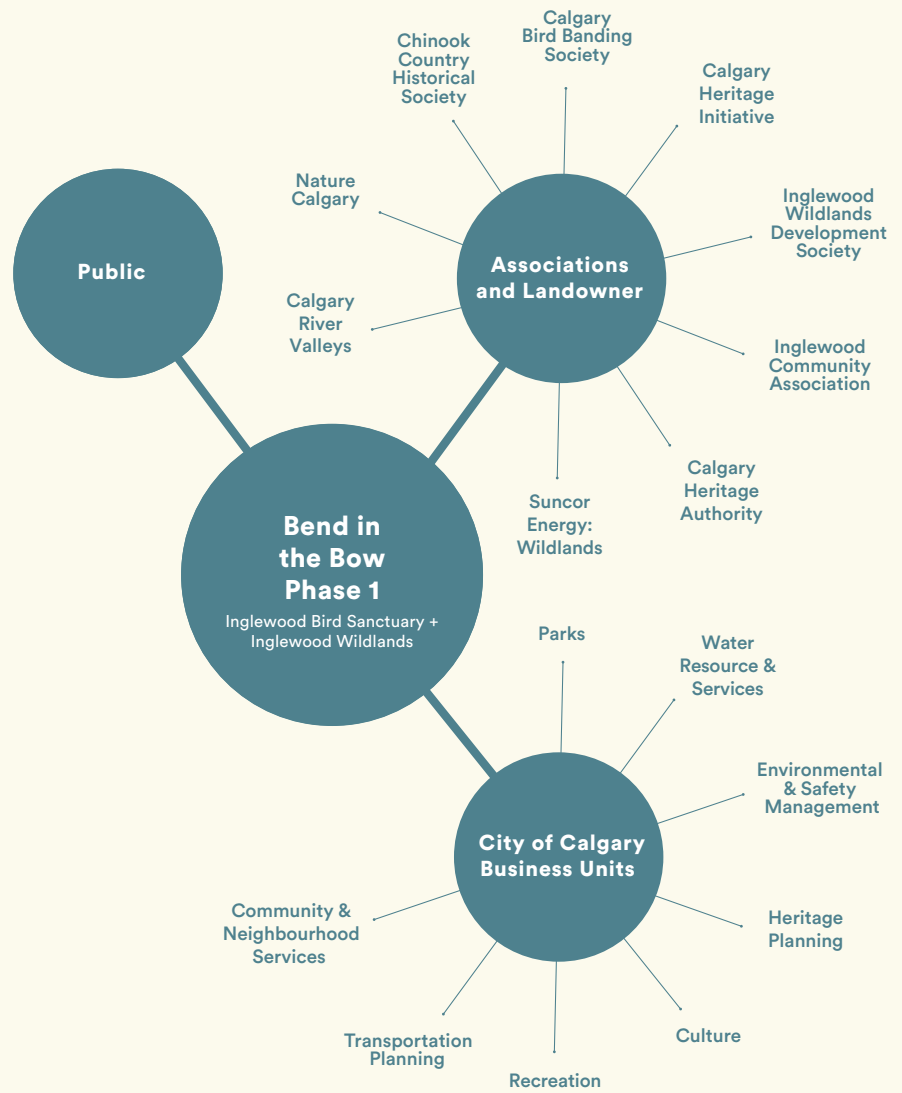


Phase 1 of this project focused on the Inglewood Bird Sanctuary (IBS) and the Inglewood Wildlands. The first part of the engagement process for this project was completed in June 2015. The second part of engagement took place from July 2015 to December 2015.

For more information on Bend in the Bow including progress and updates, visit [calgary.ca/bendinthebow](http://calgary.ca/bendinthebow).

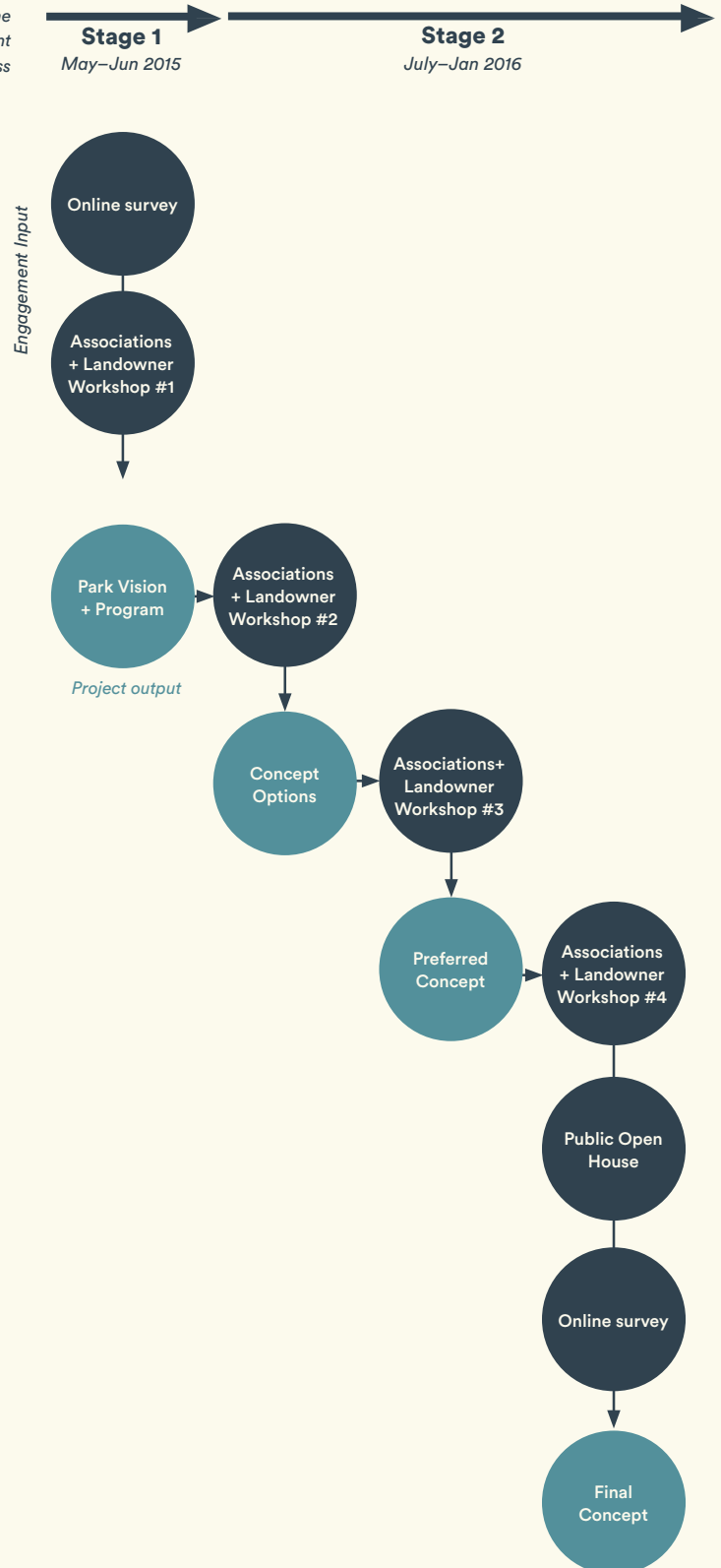
Figure 1: Bend in the Bow Park boundaries

Figure 2: Bend in the Bow Phase 1 Engagement Network



# Engagement Overview

Figure 3: Bend in the Bow Engagement Process



Engagement is one of the key components in The City's decision-making process. For Bend in the Bow Phase 1, a two-stage approach was taken to gather feedback from Calgarians. Building on the feedback from the previous stage, Stage 2 engagement took place from July 22 to December 31, 2015.

### Objectives for Stage 2 engagement:

- » Develop a park vision and program ideas
- » Explore options for design concepts
- » Arrive at a preferred concept design

### Opportunities for citizen involvement

Engagement activities included three organization and landowner workshops, a public open house, and an online survey.

### Citizen participation

Over 250 citizens participated in the Stage 2 engagement process, with more than 200 participants providing input through the open house or by completing the survey. Upwards of 1250 comments were heard during this stage.

We heard a wide variety of comments and suggestions from participants, some of which were contradictory. As we develop the preferred design concept for Bend in the Bow, we will strive to find a balance between all the ideas expressed through engagement, while also maintaining the natural, cultural and educational significance of the site.

# Park Vision + Program

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## Associations and Landowner Workshop #2: Jul 22, 2015

Workshop #2 was the first engagement activity in Stage 2, and built on what we heard from the previous stage of engagement. For more information and the What We Heard Report #1, visit [calgary.ca/bendinthebow](http://calgary.ca/bendinthebow).

### What we asked

Participants were asked to comment on vision and value statements, and identify if anything had been missed.

Participants were also asked to respond to program suggestions gathered from the Online Survey #1 and Stakeholder Workshop #1 input. Suggestions included programs (such as artifact-based exploration, citizen science, digital experience, drop-in activities, friend and volunteer groups, guided tours, heritage programs and winter attractions), wayfinding strategies (gateway entrances, hands-on exhibits) and park features (bird blinds, children's areas, rest nodes, trails).

### What we heard

A summary of common responses to the vision and value statements are presented in *Table 1: Associations and Landowners Workshop, What We Heard, What We Did* (page 6). A full set of verbatim comments can be found in the appendix.

*Table 2: Feedback About Programs* (page 7) provides a summary of programs that were supported, not supported, or did not result in consensus.

The workshop reiterated the importance of balancing the values of nature, culture and education for this project. In order to complete the next steps—development of design concepts—feedback was used to refine the vision, conceptual program, and design options that would be presented at Workshop #3.

Additionally, it became apparent that the design needed to include the following:

- » Minimize environmental impacts and enhance habitat value for wildlife in the Inglewood Bird Sanctuary and Wildlands;
- » Incorporate programs that foster an appreciation for the natural and cultural history of the site;
- » Improve circulation, navigation, and wayfinding through the area, as well as improved connections into the surrounding landscape; and,
- » Improve existing maintenance and address safety concerns.

## What we did

From Workshop #2 we developed:

**Vision and values:** The vision and values statements were revised to include citizen feedback.

**Program Opportunities:** Supported programs became the backbone of the proposed concept. Unsupported programs, or those that did not reach full consensus, were not carried forward. Generally, unsupported programs were ideas that did not capture the cultural or educational values of stakeholders. More details are provided on Page 7.

**Development of Concept Options:** Building on what we heard, two options were developed that explored the balance between preserving and enhancing nature, celebrating cultural history and leveraging education opportunities for the site. Both options incorporated the vision, values and program ideas that were supported in previous engagements, including the following general guiding principles:

- » Facilitate accessibility for all park users and identified program uses;
- » Propose trails and nodes that build on opportunities to educate visitors about the site's unique natural, cultural and heritage features and qualities;
- » Minimize impact to habitat.

*Table 1: Associations and Landowner Workshop, What We Heard* provides more detail on what we did, organized by theme.

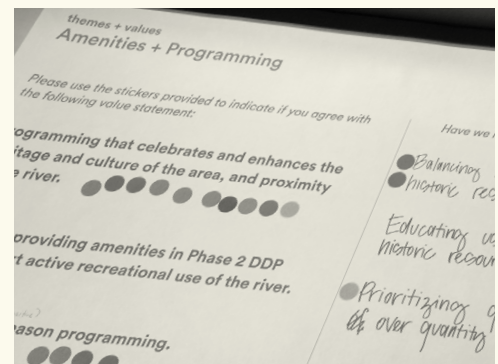
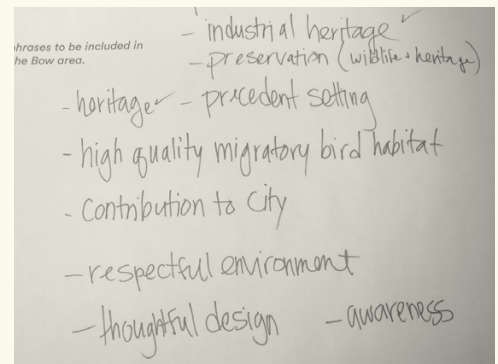


Table 1: Associations  
and Landowner  
Workshop, What We  
Heard, What We Did

Vision	Sample Verbatim Comments	What We Did
Conservation	<p><b><i>“Tell the remediation story (Wildlands site)?”</i></b></p> <p><b><i>“Resident wildlife”</i></b></p> <p><b><i>“Consider seasonal change as it influences species and human interaction, and flood and regeneration”</i></b></p> <p><b><i>“Opportunity for heritage restoration about agriculture and industry around the Walker Homestead.”</i></b></p> <p><b><i>“Balancing contemporary use of the natural and historic resources with preservation”</i></b></p>	<ul style="list-style-type: none"> <li>» Remediation story told through trails and signage/wayfinding proposal.</li> <li>» Flood remediation efforts on display.</li> <li>» Seasonal change on display.</li> <li>» Explored ways to sensitively incorporate cultural elements within IBS.</li> <li>» Sought to balance nature, culture and education in the concept options.</li> </ul>
Use + Programming	<p><b><i>“Balancing contemporary use of the natural and historic resources with preservation”</i></b></p> <p><b><i>“Educating users about natural and historic resources”</i></b></p> <p><b><i>“Prioritizing quality of experience over quantity of access”</i></b></p> <p><b><i>“Provide ecologically sensitive multi-season programming”</i></b></p> <p><b><i>“Education of historical and cultural aspects of site, remediation, flood awareness (apps, geocaching)”</i></b></p> <p><b><i>“Recreational use of river – no motorized watercraft”</i></b></p> <p><b><i>“Low impact”</i></b></p> <p><b><i>“Ensure future programming fits within the area’s context”</i></b></p> <p><b><i>“Minimize new programming that conflicts with current functions”</i></b></p>	<ul style="list-style-type: none"> <li>» Programmed areas were integrated with habitat-supporting requirements.</li> <li>» Nodes and trails were optimized for educational experience.</li> <li>» Minimal trails proposed.</li> <li>» Physically link trails and program areas to optimize function and minimize habitat disturbance.</li> <li>» Recreational river uses not proposed.</li> </ul>
Access + Connectivity	<p><b><i>“Access options for a variety of users, abilities and ages”</i></b></p> <p><b><i>“Identify value of users passing through the site using recreational amenities (commuters)”</i></b></p> <p><b><i>“Interactive signage for those of all abilities”</i></b></p> <p><b><i>“Railway story – not just a slide line (former Grand Trunk Pacific main line to Fort Calgary, site terminal and station)”</i></b></p> <p><b><i>“Improve site circulation and connectivity through introduction of signage and wayfinding features.”</i></b></p>	<ul style="list-style-type: none"> <li>» Diversity of visitors and program types (e.g., school groups, event space, researchers observing nesting birds) framed proposed concept exploration, from arrival through to experience sequencing, proposed amenities (e.g., seating, covered areas) and signage/wayfinding.</li> <li>» Different surface materials (e.g., paved versus bark) and varying trail lengths address varying levels of physical ability.</li> </ul>
Maintenance + Safety	<p><b><i>“Keep people on the trails”</i></b></p>	<ul style="list-style-type: none"> <li>» Trails are designed to allow for viewing or access to key educational, natural and cultural points of interest.</li> </ul>



Table 2: Feedback  
About Programs

	<i>Programming Types</i>	<i>Supported</i>	<i>Unsupported</i>	<i>Non-Consensus</i>
<b>Programming</b>	Artifact-Based Exploration	•		
	Citizen Science	•		
	Digital Experience	•		
	Drop-in Activities	•		
	Events + Festivals	•		
	Friend + Volunteer Groups	•		
	Guided Tours	•		
	Heritage Programs	•		
	Inquiry-Based Exploration			•
	Leisure Activities	•		
	Live Performance			•
	Night Time Activities			•
	Research + Experimentation	•		
	Self-Guided Tours	•		
	Special Occasions	•		
	Temporary Exhibitions	•		
	Wildlife Cameras			•
	Wildlife Demonstrations		•	
	Winter Attractions + Programs	•		
	<b>Wayfinding</b>	Augmented Reality	•	
Environmental Graphics		•		
Gateway Entrances		•		
Hands-On Interactives		•		
Viewfinders				•
<b>Facilities</b>	Bird Hides	•		
	Children's Facilities	•		
	Observation Platforms + Towers	•		
	Outdoor Classrooms	•		
	Rest Nodes	•		
	Trails & Customized Visits	•		
	Wetlands + Wildlands	•		
	Bio-Remediated Parks	•		

# Concept Options

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## Associations and Landowner Workshop #3: Sep 15, 2015

Figure 4: Vision and values statement

Workshop #3 included a presentation by the design team of:

- » a summary of what we heard from previous engagements;
- » revised vision and values statements;
- » a recap of the existing natural, cultural and educational features of the site, and;
- » concept design options for the Island, Walker Homestead, Wildlands and North Field, including proposed trail alignments and program elements.

### What we asked

After the presentation, participants were asked:

- » To provide feedback on the revised vision and values;
- » To provide feedback on which options were preferred for each of the four distinct areas of the park, including specific elements that were supported or should be changes, and;
- » Indicate if we missed anything.

### What we heard What we did

Participants felt the vision and values statements represented the project's overall intent well. Participants provided numerous comments about what they would keep and change, and items that they felt were missed.

Concept elements that were well received or could be improved were kept and built on. Elements that were not supported were eliminated. In addition to addressing the comments, the concept was also revised to fine tune the balance between the values of Nature, Culture and

**Bend in the Bow celebrates and cultivates an understanding of, and appreciation for, the ecological and cultural heritage of the site.**

**Nature:** To build on the tradition of conservation established by Colonel James Walker, this park will protect and enhance the ecological integrity of this part of the Bow Valley within the heart of Calgary.

**Culture:** To preserve and showcase the site's historic resources, revealing our city's agricultural and industrial past, as well as a tradition of conservation and stewardship.

**Education:** To express the story of Calgary's natural and cultural beginnings through a wide range of learning experiences, providing residents and visitors alike with active and passive opportunities to engage with all-season activities, interpretive features, and artwork.



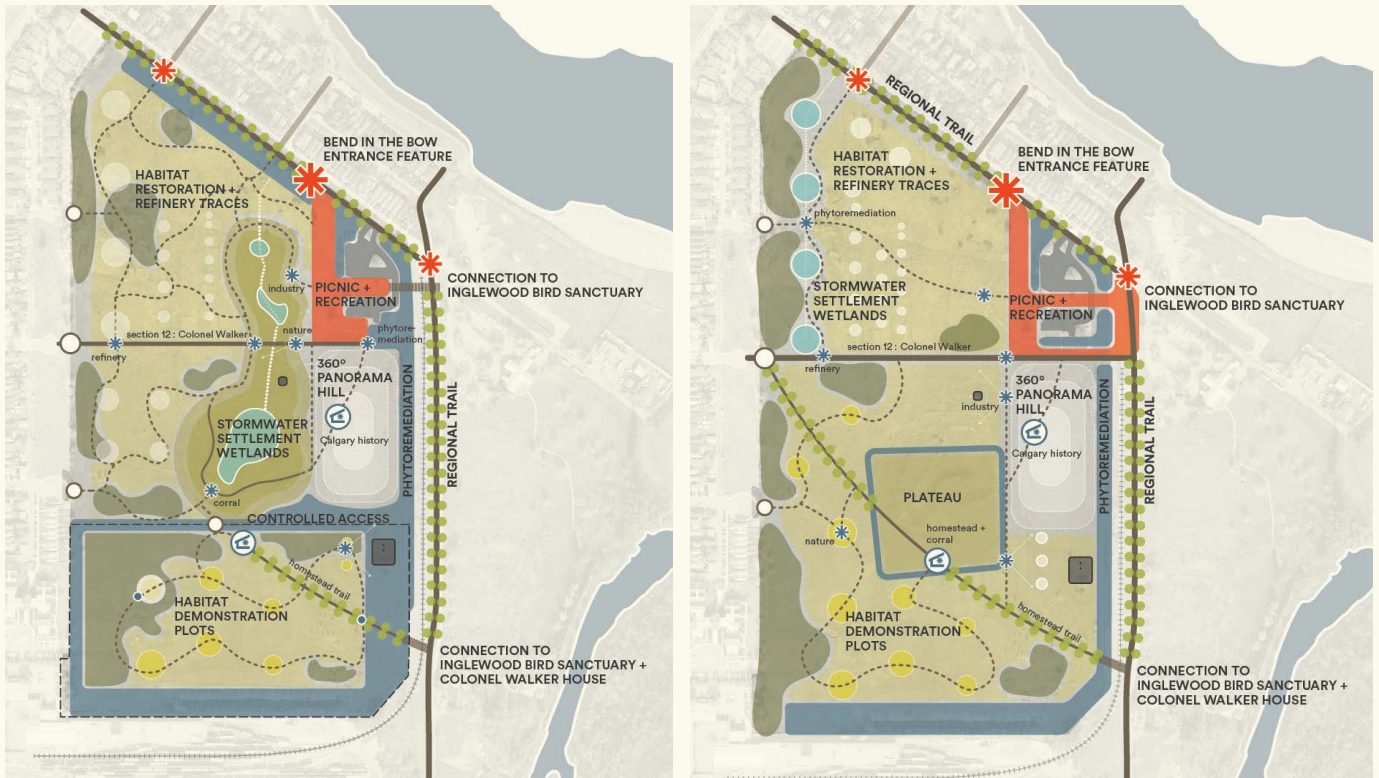
### The Island comments summary

<i>Ideas supported</i>	<i>Suggestions for improvement</i>	<i>What we did</i>
<ul style="list-style-type: none"> <li>» Sanctuary by the North Field is a really important bird watching area. Ensure connected habitat.</li> <li>» Additional flow to the lagoon is desirable if water flow is managed to preserve wood duck habitat, and anticipate beaver activity.</li> <li>» Maintain restricted access to bird banding area.</li> <li>» Some form of covered shelter within the Island is desirable.</li> </ul>	<ul style="list-style-type: none"> <li>» Minimize additional trails; don't fragment bird sanctuary more. Also people should stay on trails.</li> <li>» Should there be seasonal access restrictions?</li> <li>» Wider diversity of trails (i.e., narrow and wide)? Consider experience of trail like a river — tight, followed by eddies</li> <li>» Additional pathways within the core of the riparian forest is not desirable.</li> <li>» Ensure infrastructure development is not at risk of future flood damage.</li> <li>» Additional washroom facilities to be reviewed for possibility of inclusion in or near Walker House (but not on the Island).</li> </ul>	<ul style="list-style-type: none"> <li>» Riparian forest connection was maintained.</li> <li>» Lagoon flow introduction was carried forward for investigation.</li> <li>» Maintained bird banding area as restricted.</li> <li>» Reduced trails and eliminated crossings through the island.</li> <li>» Study of seasonal access closures carried forward as a management / capacity issue for inclusion in Design Development Plan</li> <li>» Trail diversity to be considered when the design gets more detail oriented.</li> <li>» Relocated covered shelter off island.</li> <li>» Washroom carried forward for consideration for Walker House.</li> </ul>



### Walker Homestead comments summary

Ideas supported	Suggestions for improvement	What we did
<ul style="list-style-type: none"> <li>» Ensure that the federal status of the bird sanctuary is not impacted by planned development.</li> <li>» Selected incorporation of heritage elements to represent the 120+ years of history is desirable. Not every historical piece in an interpretive way. Balance: Visual/Physical, Active/Passive.</li> <li>» Cultural elements must maintain ecological integrity.</li> <li>» Market garden can serve as a buffer from regional pathway.</li> <li>» Grassland enhancements supported.</li> </ul>	<ul style="list-style-type: none"> <li>» Constructed wetland at proposed location will be subject to siltation during flood events. To be discussed.</li> <li>» Walker Homestead soils have tested positive for contaminants. Investigate further if food production on the site is part of the selected/final design.</li> <li>» Market garden history can be represented abstractly.</li> <li>» Gardens will require tall fencing to protect from wildlife.</li> </ul>	<ul style="list-style-type: none"> <li>» Mitigate impacts by combining historical traces with habitat enhancements.</li> <li>» Historical elements were more selectively incorporated into design concept.</li> <li>» Relocated market garden in northwest area, as a buffer to the Nature Centre.</li> <li>» Continued to develop grassland enhancements.</li> <li>» Constructed wetlands advanced for further technical review.</li> <li>» Noted that soils will require testing for inclusion in Design Development Plan.</li> <li>» Applied tracing technique for overlaying market garden history.</li> <li>» Noted fencing required for agricultural crops.</li> </ul>



## Wildlands comments summary

<i>Ideas supported</i>	<i>Suggestions for improvement</i>	<i>What we did</i>
<ul style="list-style-type: none"> <li>» The overall idea of retracing the historical footprint of the refinery was supported.</li> <li>» Liked the idea of habitat marking remnants of tanks as a statement on remediation.</li> <li>» Low impact and/or ecological art is desirable.</li> <li>» Homestead pathway may work well but is not priority—conversely may disrupt future habitat.</li> </ul>	<ul style="list-style-type: none"> <li>» Investigate phytoremediation program to ensure proper disposal of any biomass targeted for heavy metal uptake.</li> <li>» Can this become a bioremediation demonstration area?</li> <li>» Storm wetland is not technically feasible in this area. Active systems for stormwater treatment in this area are not desirable.</li> <li>» Discuss acceptable levels of long-term maintenance with City.</li> <li>» The options are trying to include too much history, reduce to what is most important.</li> <li>» Enhance ecological integrity. Don't do anything to damage existing site, and recognize the work completed by the Wildlands Society.</li> <li>» Rail crossings may not be attainable from a safety perspective.</li> </ul>	<ul style="list-style-type: none"> <li>» Continued to develop refinery tank traces.</li> <li>» Continued to develop public art opportunities integrated with the landscape design.</li> <li>» Maintained the curved homestead pathway (formerly to Willings Ferry).</li> <li>» Continued to develop phytoremediation program with Suncor, including demonstration opportunities.</li> <li>» Removed active stormwater use on site.</li> <li>» Removed some historic elements, such as plateau.</li> <li>» Improvements by Wildlands Society to be maintained where appropriate and recognized with future signage.</li> <li>» Removed rail crossings.</li> </ul>



### North Field comments summary

<i>Ideas supported</i>	<i>Suggestions for improvement</i>	<i>What we did</i>
<ul style="list-style-type: none"> <li>» Entrance connections supported.</li> <li>» Support reforesting the area to allow for wildlife corridor—important to support.</li> <li>» Maximize wildlife corridor value.</li> <li>» Keep play area back from river – minimize to natural equipment (i.e. logs, rocks?)</li> </ul>	<ul style="list-style-type: none"> <li>» Coordinate with other ongoing projects: regarding the North Field (underway) and planned replanting in spring 2016, and bioremediation demonstration project along the bank.</li> <li>» Consider an overpass connection over 9th Avenue.</li> <li>» Setback from the bank swallows a minimum of 30m.</li> <li>» Determine appropriate approach to gravel bar from the water based on grades and wildlife use.</li> </ul>	<ul style="list-style-type: none"> <li>» Maintained access connection.</li> <li>» Enhanced riparian forest for consideration of wildlife and bank stabilization.</li> <li>» Relocated play area further from river edge.</li> <li>» Overpass condition cost prohibitive, pathways aligned to create a safe, at grade crossing.</li> <li>» Relocated trail 30m from bank swallows.</li> <li>» Relocated proposed access to gravel beach.</li> </ul>

# Preferred Concept

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Associations and Landowner Workshop #4: Nov 17, 2015

Public Engagement #2 Open House: Nov 24, 2015

Public Engagement #3 Online Survey: Nov 25–Dec 31, 2015

Building on what we heard from previous workshops, preferred elements and ideas from the design options were unified into a singular concept, and presented as "a park that tells stories." All participants of the workshop, public open house and online survey were provided with an opportunity to review the preferred concept and provide feedback on it. Within the concept, trail locations, program elements, including preliminary ideas about integrating public art within the landscape were highlighted, and became the focus of engagement feedback. The Phase 1 project boundary was divided into four separate trail areas: The River's Edge, Lagoon Loop, Homestead Trail and Wildlands Wander (*Figure 5*).

## What we asked

For the refined vision and values, participants at all three engagements were asked:

- » What do you think about the park's vision (a park that tells stories) and values (nature, culture, education) statements?
- » Did we miss anything?
- » What immediately comes to mind when you think of a park that tells stories?

For each trail area (*pages 16-20*), participants were asked:

- » What do you think of the overall trail experience?
- » What do you think of the proposed program elements?
- » Did we miss anything?
- » Rate each loop on a scale of 1 to 5 (online only).

For integrating public art within the landscape, participants were asked (*page 20*):

- » What stories could best be told through art?

To learn how to best connect the park with the community, participants were asked (*page 21*):

- » What community do you live in?
- » How do you arrive at the site?
- » Which connector(s) would be most beneficial to you?
- » How else could we connect?

Figure 5: Open house panel showing concept design of trail network

# A park that tells stories

We wanted to celebrate the rich cultural and natural history of Bend in the Bow through experience; you are able to experience various stories of the area through themed walks on pathways and trails



## The River's Edge

The river edge trail tells the story of stewardship, industry + the dynamic Bow River.

Meandering through mature forest on the river's edge, you can explore the significance of the area to First Nations, the importance of the Bow River to Calgary's first settlers, and how a dynamic river can impact human settlements- both in the past and presently.

## Lagoon Loop

The lagoon loop tells the story of early conservation efforts by Selby Walker, Alberta Fish and Game and other notable conservationists.

The lagoon, once spring-fed, has been a major attraction at the Inglewood Bird Sanctuary since its inception. Visitors will learn about efforts by Selby Walker and George Pickering to preserve the area, use of the site by Alberta Fish and Game, and how the City of Calgary came to acquire the site.

## Homestead Trail

The homestead trail is a story about early settlement, industry, agriculture, and the role of crafts in Calgary's development

Take a walk through the early history of the site after it was settled by Colonel James Walker. You can learn how the site was the location of Calgary's first sawmill, how the area was an important source of food production, and explore the important legacy that Walker has left on Calgary and his homestead.

## Wildlands Wander

The wildlands wander tells a story about the environmental impact of industry, post-industrial reclamation efforts, and the resilience of nature.

This area was home to Calgary's first gas well, as well the location of one of Calgary's largest refineries. The story of how the refinery was decommissioned, and the successful story of ongoing efforts to clean up contamination will show you how we got to our current park through reclamation. You can also learn about the ongoing, dynamic process of restoring wildlife habitat.

## Community Connectors



A well-used park is one that is connected to the community.

We are improving access to the Inglewood Wildlands and the Bird Sanctuary, as well as strengthening the connection between the two sites. We also want to enhance the appearance of Bend in the Bow where it meets up with the Inglewood community.

**What immediately comes to mind when you think of the idea of "a park that tells stories?" Why?**





# What we heard

## What we did

We received over 1100 comments from the public in response to the vision of "a park that tells stories," core values of nature, culture and education, and on the concept design. A summary of comments on the preferred concept can be found below, followed by more detailed comments broken down by area (pages 16-20).

<i>Overall ideas supported</i>	<i>Overall suggestions for improvement</i>	<i>What we did (overall)</i>
<ul style="list-style-type: none"> <li>» Protection of large portions of the site for wildlife. Program elements that included enhancements of habitat (for example, goose islands, native grassland restoration, riparian forests, etc).</li> <li>» Distinct trail network supported: allows visitors to tailor park visit based on individual preferences.</li> <li>» Universal access to selected trails to facilitate wheelchairs or strollers, as well as snow clearing.</li> <li>» Provision of education opportunities was extremely important to stakeholders involved in nature education.</li> <li>» Fencing may be appropriate to use in certain areas.</li> </ul>	<ul style="list-style-type: none"> <li>» Prioritize habitat and wildlife protection over human use—fewer trails and program elements within the sanctuary (consider relocating programs to the Wildlands?).</li> <li>» Concerns about visitor capacity and resulting impact on wildlife.</li> <li>» Stacked loop approach results in too many trails, particularly in the bird sanctuary.</li> <li>» Trails in the floodplain and in sensitive areas should be constructed as gravel to reduce maintenance.</li> <li>» Design more trails to avoid increasing homeless encampment issues.</li> <li>» Access and control points need to be carefully considered to ensure appropriate use of the sanctuary (to prevent dogs and bicycles from entering sensitive habitat areas and avoid trail proliferations).</li> <li>» Difficult to reconcile environmental preservation and scientific efforts with mass public education—children disrupt habitat.</li> <li>» Fencing should not create barrier for the movement of animals.</li> </ul>	<ul style="list-style-type: none"> <li>» Program areas that were supported (bird banding area, goose island, bridge, and lagoon inlet structure) and provide opportunities for storytelling through functional art were maintained.</li> <li>» Trails removed: spur at east end of island, two connecting trails between Homestead and Lagoon Loop, two informal Homestead trails.</li> <li>» Trails optimized: River's Edge by 9th.</li> <li>» Number of paved trails reduced.</li> <li>» Combination of paved and informal trails to facilitate accessibility.</li> <li>» Some program elements removed.</li> <li>» Some access points reconsidered.</li> <li>» Trail loops were reorganized to decrease impact on habitat while facilitating storytelling and educational requirements.</li> </ul>

## River's Edge (238 comments)

Participants were divided in their support of different program elements and the location of trails. Those that were not in favour of this trail loop were generally concerned about habitat conservation.

### River's Edge comments summary (online rating 3.0/5.0):

<i>Ideas supported</i>	<i>Suggestions for improvement</i>	<i>What we did</i>
<ul style="list-style-type: none"> <li>» Opportunity to learn about the site's historical and natural/environmental aspects, including river processes, as well as the area's designation as a federal migratory bird site.</li> <li>» Enjoyed that the area changes caused by flooding are highlighted, especially with respect to habitat creation.</li> <li>» Play area is a good idea: it provides an opportunity for children to play in a natural setting.</li> <li>» Wildlife blind offers enhanced opportunities to see more birds and allows humans to be less intrusive.</li> <li>» Design of blinds should be artistic and unobtrusive.</li> <li>» Wildlife blinds and potentially increased river access could enhance birder experiences.</li> </ul>	<ul style="list-style-type: none"> <li>» Implementation of the concept and management of the site needs to be done in a way that is sensitive and respectful to the surrounding natural environment.</li> <li>» Bird sanctuary should be restored from flood damage and left as a wild space.</li> <li>» Natural play area is inappropriate and unnecessary: disruptive to the sanctuary.</li> <li>» Wildlife blind is unnecessary because birds can already be seen from the trail in this area.</li> <li>» Better location for the blind may be near the lagoon or on a raised path, not in the centre of the wildlife area.</li> <li>» Consider further minimizing impact to "island" area.</li> </ul>	<ul style="list-style-type: none"> <li>» New IBS entrance gate relocated to the northern end of the site.</li> <li>» Formalized pathways were revised.</li> <li>» New fence better controls access to island.</li> <li>» Elements removed: natural play area, First Nations encampment site, nesting towers.</li> <li>» No new trails on Island.</li> <li>» Extent of new trails reduced (path to wood artifact into conservation zone).</li> <li>» No public access areas maintained: bird banding area, fish passable weirs.</li> <li>» Wildlife blind locations being reconsidered.</li> <li>» Island portion consolidated with part of Lagoon Loop.</li> <li>» Northern portion became unique area — North Bank.</li> </ul>

## Lagoon Loop (182 comments)

Overall, most participants supported the Lagoon Loop concept and indicated that the proposed design elements were good opportunities to educate visitors about past and future conservation efforts.

Comments not in support of this trail area indicated concern about the introduction of new infrastructure into sensitive areas. Comments targeted towards specific design elements, the nesting tower and the stormwater pond received the most feedback.

### Lagoon Loop comments summary (online rating 3.4/5.0)

<i>Ideas supported</i>	<i>Suggestions for improvement</i>	<i>What we did</i>
<ul style="list-style-type: none"> <li>» Enhance lagoon habitat using improvements such as better weirs or stormwater control.</li> <li>» Add commentary to storytelling component regarding Pickering, notable conservationists, and bird banders.</li> <li>» Really important for visitors to know how the lagoon area was used in the past, and the history of human interaction with the space.</li> <li>» Good that bird banding area will be kept out of bounds to the public to preserve habitat and safety of the operation to the birds.</li> <li>» Good to learn the bird banding area will remain off limits to the public.</li> <li>» Osprey nesting towers will make it possible for more people to see these magnificent birds.</li> <li>» Towers and the goose islands were liked.</li> </ul>	<ul style="list-style-type: none"> <li>» Stormwater ponds within Inglewood Bird Sanctuary should only be added if there is a necessary function.</li> <li>» Outdoor classroom not needed— increases human footprint in the park and decreases bird habitat. Locate the classroom somewhere other than the sanctuary (this is too close to bird banding area). Consider alternate location, e.g. the Wildlands. No opportunity for public input prior to construction.</li> <li>» Classrooms could be part of an existing building (Learning Centre, Walker House).</li> <li>» Evaluate appropriateness of nesting towers in the IBS, there are already other towers in the city.</li> <li>» There is already an osprey nest platform at the zoo and only one pair will nest within a certain area. This may be too close to other site.</li> <li>» Explore opportunities for other locations along the river to reduce potential conflicts with other birds.</li> </ul>	<ul style="list-style-type: none"> <li>» Elements removed: additional bridge connection to island, nesting towers, and outdoor classroom (suitable alternate locations will be investigated).</li> <li>» Proposed trail north to river removed.</li> <li>» Area was consolidated with other areas (the Island and Homestead).</li> </ul>

## Homestead Trail (183 comments)

Generally, what we heard supported the Homestead Trail concept. However, many responses expressed concern that design elements were not in alignment with the Inglewood Bird Sanctuary's mandate of Preservation and Protection: too many proposed program elements. Majority of comments were about the demonstration gardens, and the nature forage patchwork, the Walker House and grounds, and the Sawmill picnic structure artifact.

### Homestead Trail comments summary (online rating 3.0/5.0)

<i>Ideas supported</i>	<i>Suggestions for improvement</i>	<i>What we did</i>
<ul style="list-style-type: none"> <li>» Educating visitors about Walker family's contributions to site conservation are important.</li> <li>» Tangible historical connections are great. Not just telling the story but allowing people to realize it all happened on the ground they are walking on. This area as a whole (Inglewood) has such a neat history.</li> <li>» Agricultural traces/native patchwork forage is a good combination of capturing the "look" of agricultural heritage—but still focused on wildlife.</li> <li>» Native plantings are an opportunity to replace and rid the site of invasive and non-native species such as Bromegrass.</li> <li>» Agricultural traces create a programming opportunity and reflect site usage for production by Colonel Walker and Chinese market gardeners.</li> <li>» Market garden is a wonderful opportunity for people to learn about heritage gardening and the Chinese market gardeners.</li> <li>» Outdoor picnic area near the sawmill site is great.</li> </ul>	<ul style="list-style-type: none"> <li>» Cultural components included must maintain conservation priorities.</li> <li>» History can be learned elsewhere, such as at the Glenbow or Fort Calgary. Not appropriate in a bird sanctuary: better location is in Pearce Estate Park.</li> <li>» Details need to be considered by experts in bird/wildlife ecology. Current plans may be too ambitious: potential negative impact on the "wilderness" aspect of the Sanctuary. Consider down scaling, and consider carefully where a subset of proposed elements might be best placed.</li> <li>» Learning more about the history of the site is good but over-development is a concern.</li> <li>» Pathways in the grassland too extensive.</li> <li>» Market garden should be kept small.</li> <li>» Re-telling stories is good but food production plots in the Sanctuary are anathema to the vision of conservation.</li> <li>» How will the demonstration market garden will be managed?</li> <li>» Picnic is not sanctuary.</li> <li>» Sawmill seems to destroy main appeal of existing sanctuary (best place in Calgary to see warblers in migration).</li> </ul>	<ul style="list-style-type: none"> <li>» Cultural components were maintained due to importance for education of cultural history.</li> <li>» Proposed grassland improvements were maintained.</li> <li>» Clarified strategic siting of trail to Walker residence on existing disturbance / maintenance road.</li> <li>» Removed meadow walk.</li> <li>» Market garden located closer to Nature Centre.</li> <li>» Eliminated existing trail to lagoon (duplicated with new trail to stormwater pond)</li> </ul>

## Wildlands Wander (165 comments)

Overall, what we heard indicated support for the Wildlands Wander concept. Participants recognized it has great potential to tell the story of the Inglewood Wildlands, and the current processes of remediation being undertaken. However, there was a desire to minimize development and/or changes to the site. Most feedback received was about the Wetlands to Woodland, followed by Phytoremediation on Display, and the Refinery Tank Habitat Traces.

### Wildlands Wander comments summary (online rating 3.0/5.0)

<i>Ideas supported</i>	<i>Suggestions for improvement</i>	<i>What we did</i>
<ul style="list-style-type: none"> <li>» This is amazing! Lots of before and after pictures will encourage many.</li> <li>» Glad to see that something is proposed for this park.</li> <li>» This is an overlooked piece of land, so glad it is getting a little attention.</li> <li>» Good chance to show how pollution affected the area, and how long it has taken to remediate it.</li> <li>» Restoring habitat is important. Make it happen.</li> <li>» Confluence of industry and green space is very interesting.</li> <li>» Three options for the empty wetland: leave it as is, erase it, restore it — this can be part of the restoration story.</li> <li>» Not enough watershed to make a wetland.</li> <li>» Highlight the history of industry in this space by tracing the tanks</li> <li>» Tracing the tanks is a good idea but they don't all need to be marked out. Make it subtle.</li> </ul>	<ul style="list-style-type: none"> <li>» Some storytelling is appropriate but let it revert to as natural a setting as possible.</li> <li>» Putting in trails will disrupt the existing wildlands, birds, animals that nest and migrate there.</li> <li>» At the time of the original Wildlands development, the strong recommendation was that it would be allowed to develop itself. Agreement was to allow users to establish paths, which has been the case. Keep it that way, directed walking is not needed and certainly no pavement.</li> <li>» Bring back the pond/water in the wetland. With water there used to be unbelievable wildlife. Really popular with kids in the 80s. Also, snow was cleared for neighborhood hockey and skating. Needs to be restored.</li> <li>» Remove historical references relating to abuse of the land. What is now is evolving to something more alive.</li> <li>» Do not need to know about the old Gulf refinery other than a very small display to show reclamation of land.</li> </ul>	<ul style="list-style-type: none"> <li>» Extent of new trails has been reduced and aligned with existing desire lines.</li> <li>» Community connections reconfigured.</li> <li>» Walking on informal paths causes erosion, particularly in the spring. Aside from enhancing accessibility for all citizens, trails will help direct foot traffic and support habitat preservation.</li> <li>» Tracing of the tanks will move forward as part of a public art program.</li> <li>» Preliminary studies indicate that an artificial wetland is not a sustainable or appropriate improvement in this area, despite its former popularity with local residents. Continue to evaluate long term feasibility of restoring the artificial wetland.</li> </ul>

## Community Connections (136 comments)

The majority of citizens are supportive of the proposed links between Bend in the Bow parks and open spaces and the surrounding community.

We heard that the most beneficial proposed design elements in the park would be the following features (in order of preference): paths, the 9th avenue interface, wayfinding, the park entrance, and community entrances.

Most visitors access the park by vehicle (54%), bike (27%), walking (13%) and transit (4%), so the results may be a reflection of the fact that most Participants indicated they drive to the Wildlands. However, we also heard that there is a desire to improve transit connectivity.

### What we did

Moving forward, the community connectors remained as proposed. Requests to evaluate improvements to transit connectivity were noted, but are outside the overall scope of work for this project.



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# Public Art

Public art can create meaningful connections with the environment, support habitat framing processes and inspire and educate citizens about the resilience, regeneration and significance of this place.

## What we asked

Participants were asked "what stories could be best told through art?" A summary of responses are as follows:

## What we heard

Role of art in the landscape:

- » Art should support habitat, inspire and educate about nature and culture.
- » Art should consider wildlife, including as an artistic theme, how wildlife will interact with the art pieces
- » Art should work with the wildlife.
- » Art should explore ephemeral and seasonal art opportunities.
- » The process of integrating art into the landscape should be easy for artists in terms of site access and bringing materials into and out of the site; locations for art should be chosen appropriately.

Comments indicated support for:

- » Art that emphasizes natural themes, as well as heritage and to tell the stories of the interfaces between industry and sanctuary, urban and wild, land and water through different types of media.
- » Art should work with wildlife in terms of themes as well as pragmatics of how wildlife will affect the art and vice versa.
- » Stories would best be told in ways that enhance the natural habitat for wildlife and enjoyment of users.
- » Within the Sanctuary keep artist elements non-intrusive,

emphasis should be on the experience of nature and wildlife.

Many responses to project elements within the trail loops, in both the Wildlands and IBS, were supported. These include wildlife hides, view portals, and fences.

When comments were not supportive the focus was on preserving the Bird Sanctuary, and ensuring people's experience of nature was not impeded or the natural environment damaged.

## What we did

Feedback has informed the future planning of public art opportunities. All public art opportunities will honour and cultivate the core values of nature, culture and education, especially as they relate to habitat forming processes.

# Final Concept

## Associations and Landowner Workshop #5: March 15, 2016

### What we asked

After hearing from stakeholders and citizens, we made revisions to the preferred concept, and the final design was presented to stakeholders. At the presentation, the evolution of the concept (*pictured right, pages 24 and 25*), and the influence that stakeholder and citizen feedback had on the decision making process, was included.

Additionally, the presentation revisited the existing trail locations and overall conditions of the site, so that participants could better understand the relationship between the current site conditions and the proposed design. Through a round-table discussion, participants were asked to provide feedback for each trail area.

For more information about the changes that were made for the final concept, visit [calgary.ca/bendinthebow](http://calgary.ca/bendinthebow) to view the presentation.

### What we heard

The open format of the discussion enabled stakeholders to provide direct feedback to the project team, but also to explain their views and opinions about the design to others.

#### Overall feedback

Overall, participants responded positively to the changes that were made for the final concept, and most agreed that the design had advanced in a positive direction.

Members of the group reiterated the importance of preserving and enhancing the natural aspects of the site, with a specific emphasis on the importance of minimizing disturbance to bird habitat within the sanctuary. Other members emphasized the enormous significance of this



Concept Option 2



Concept Option 1



site from a cultural perspective, particularly the influence of the Walker family. The importance of education was also discussed, as the site is an important venue for both formal and informal education.

Alongside nature, culture and education, there was also discussion about how to best manage the site to allow these values to coexist. The need for a management plan was identified to ensure the natural and cultural history of the site can be maintained in the long term. The discussion also included how the overall vision of a park that tells stories, and core values — nature, culture, and education — can be applied to Phase 2 of the project.

Specific comments about individual areas are provided below.

### **Wildlands**

#### **Nature:**

- » Southern habitat restoration area was supported. Controlling access can be difficult.
- » New trail alignments were supported. Align with existing informal trails if possible. Balancing major and minor trails is important. A paved trail needs to be assessed for impacts and benefits. The surface could be enhanced to make it look more natural (like Nose Hill).
- » Not restoring the wetland takes away from the wildlife value of the wildlands. Long term maintenance makes restoration challenging, and the site is not conducive to stormwater.
- » Consider if seasonal access restrictions are appropriate.

#### **Culture:**

- » Grand Trunk railway story should be developed and shared. The Grand Trunk history is not well known; this is a great opportunity to capture heritage, and extend the story into Phase 2 and, ultimately, towards Fort Calgary.
- » The story of railways should be extended to the importance of trails to early settlers and First Nations who also relied on trails.
- » Tank traces were supported. Provide an opportunity for art and nature to coincide.

#### **Education:**

- » An informative app could be used in place of signage.
- » Education can be used to mitigate walking off-trail.

### **North Bank**

#### **Nature:**

- » Restrict access to the bank swallow colony.
- » Access to the IBS from here makes control more difficult. Formal access to IBS prevents people from going around the fence and causing habitat degradation.

#### **Culture:**

- » First Nations encampment should not be made public due to potential for damage. Make sure First Nations story is told (see Wildlands).

#### **Education:**

- » Use signage to control off-leash dog use. If a "No Dogs" sign goes up, it can be enforced.
- » Entrance signage can communicate this area is part of IBS. Opportunity for public art to create signature signage.

## The Island

### Nature:

- » Support for no new trails to minimize habitat disturbance.
- » Support for riparian restoration planned for 2016.
- » Access from the North Bank is an issue. A formal trail and entrance would minimize damage, but would require enforcement to ensure no bikes / dogs in the park.
- » Removal of natural play area supported, these programs can be incorporated elsewhere in Inglewood.
- » Look into the rationale and address concerns about maintenance and flooding for the wildlife hide. Look for good spots and incorporate into the landscape in an artistic way.

### Culture:

- » History of fish hatcheries should be told, part of the conservation story, and connects to other hatcheries in the City, including Calgary Malting and Brewing.

### Education:

- » Hatchery story can also be used to talk about how sportfish have replaced native fish like Bull Trout, classified as sensitive, and the official fish of Alberta.
- » A formal entrance is an opportunity to educate visitors on the rules of the IBS.



Revised Design

## Walker Prairie

### Nature

- » The potential for disturbance to wildlife associated with the sawmill gathering area should be addressed. Conversely, gathering areas provide places for groups to stop and prevent accidental widening of trails due to group gatherings.
- » Concern over the trail leading from Walker residence to the Nature Centre causing habitat fragmentation of the grassland. The trail is located on an existing disturbance that has existed since settled by Walker, and is used for periodic monitoring of soil contamination.
- » The Sawmill pond is good for habitat, but people may cause degradation. Consider reforesting to riparian condition.
- » Can the market garden be placed in the Wildlands? From a cultural perspective, this is an inappropriate location, as the Chinese market gardeners used the land on the Walker homestead, and coexisted with the refinery until the Walker lands were sold and the gardens were removed.
- » Can seasonal closures help address concerns over habitat fragmentation?

### Culture

- » The market gardens are a great opportunity to educate the public about the history of market gardens in Calgary.
- » The sawmill is an excellent opportunity to celebrate the cultural importance of this site.
- » Prince's Island was another place where sawmill history could be explored. While Prince's Island is an alternative location, the Walker sawmill is part of the overall story of land management that is central to the Bend in the Bow project.

### Education

- » Strong support for an historical "app", to tell the story about the land and conservation / stewardship with a "light touch" and minimal impact.
- » The combination of habitat restoration and cultural tracing makes an excellent opportunity for education through storytelling. The message would be focused on the resilience of the landscape, and the importance of land stewardship in the management of the environment.



Final Design

# Next Steps

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We will use what we heard to inform minor adjustments to the final design and inclusion in the Design Development Plan. Parks are for every Calgarian to use, and because of that, we have the responsibility to design park space that appropriately balances the desires of Calgarian's with the protection of each park's natural features. The final concept for Phase 1 will demonstrate this balance, as well as reflect the project's core values of nature, culture and education.

Moving forward now into Phase 2, these are some of the key issues we expect to address:

- » Integration of Harvie Passage reconstruction (Alberta Transportation project already underway);
- » Integration of Sam Livingston Fish Hatchery, Bow Habitat Station and Ducks Unlimited demonstration wetlands;
- » Provision of new amenities for Harvie Passage;
- » Parking at Pearce Estate Park;
- » River access;
- » Off-leash dog areas; and,
- » Active recreation opportunities.

After engagement for Phase 2 is completed, the final concept for both phases will be incorporated into a single concept for the entire Bend in the Bow project area, and will be included in a Design Development Plan. The Plan will be submitted to Council for their review and approval in 2017.

Project information and opportunities for public participation will continue to be made available at [calgary.ca/bendinthebow](http://calgary.ca/bendinthebow).

# Appendix: Verbatim Comments

# Vision + Programming

## Access + Connectivity

<i>Question</i>	<i>Comments</i>	<i># of stickers</i>
<b>Improved navigation and signage</b>	» Interpret signage for those of all abilities	» 8
<b>Enhanced connections within Bend in the Bow and between the area and surrounding community</b>	» Taggers	» 8
<b>Access options for a variety of users and abilities</b>	» No comment	» 6
<b>Have we missed anything?</b>	» Identifying value of users passing throughout the site using recreational amenities (commuters) » Railway story - not just a siding (former Grand Trunk Pacific mainline to Fort Calgary site terminal + station)	» 3 » 0

## Amenities Programming

<i>Question</i>	<i>Comments</i>	<i># of stickers</i>
<b>Have we missed anything</b>	» Balancing contemporary use of the natural and historic resources with preservation » Educating user about natural and historic resources » Prioritizing quality of experience over quantity of access (virtual access?) » Low impact » Recreation use of the river - no motorized watercraft » Education of historical and cultural aspects of site, remediation, flood awareness - apps, geocaching -water security awareness	» 12 » 7 » 4 » 0 » 0 » 1 » 4
<b>Programming that celebrates and enhances the heritage and culture of the area, and proximity to the river</b>	»	» 10
<b>Providing multi-season programming</b>	» Ecologically sensitive?	» 4
<b>Consider providing amenities in Phase 2 DDP that support active recreation use of the river</b>	» no comment	» 2

## Natural Habitat

<i>Question</i>	<i>Comments</i>	<i># of stickers</i>
<b>A respected and protected natural environment that is resilient and biodiverse</b>	» No comment	» 12
		» 7
<b>Human activity balanced with habitat preservation</b>	» No comment	» 8
		» 4
<b>A park that fosters environmental stewardship</b>	» no comment	» 0
		» 4
<b>Have we missed anything?</b>	» Consider seasonal change with environment as it influences change in the species and human interaction and change with flood and regeneration	
	» Resident wildlife	
	» Tell the remediation story (wild lands site)?	

## Maintenance + Safety

<i>Question</i>	<i>Comments</i>	<i># of stickers</i>
<b>Address safety and maintenance issues through park design</b>	» No comment	» 2
<b>Have we missed anything?</b>	» No comment	» 0

# Proposed Concept Options

## Proposed Concept Framework

- » What's the purpose of the fence?
- » Shifting ecosystem/species if water flow changes
- » Channel = Ability to monitor
- » Connected habitat
- » Land bridge?
- » Really important birdwatching area
- » People should stay on trails. Enforce?
- » What is/is not sanctuary?
- » Impact of program on this area
- » Set aside for no trails
- » Additional paths
- » Cultural elements: least important...? Part of holistic story.
- » Col. Walker site: 2 Chinese farmers lived here (1930s to 1954)
- » Balance: Visual/Physical Active/Passive (heritage)\*
- » Not every historical piece in an interpretive way
- » Maintain research access to both East and West side of preservation area
- » Define list of why controlled access. Use for what?
- » Controlled access? Extend? (Research?)
- » House definitely valuable.
- » Orchard – Changes habitat – Food sources
- » Is the memory orchard important? (Yes!)
- » No additional trails, area too small. Trail along North side desirable.
- » More refined
- » Mid-November
- » Calgary River Valley – Priority to wildlife in area/protection/coexist
- » “Arts Mentorship” rep: “like entering a world that’s not human – a place with the sanctuary where you detach yourself from humanity.”
- » Unknown history & known history move it forward
- » Missing link – death of family
- » What is the name? → Koo
- » 5th/6th generation in Calgary now
- » Art opportunities
- » Balance visual & physical (active/passive)
- » Commemorated
- » Not to isolate culture & nature – drive is to make it work together.
- » Don't fragment (no pathways) bird sanctuary more.
- » Restricted area at the South end. Stay restricted – build up riparian forest close to 9th Ave.
- » 60% of habitat lost in last 10 years
- » Birthplace forest funding options
- » Bioremediation demonstration area (?)
- » Scaled back tracing of history
- » Enhance ecological integrity to site
- » More trails in wild lands?
- » Don't do anything to damage the existing site
- » Homestead pathway may work well but is not priority
- » Future habitat may be disrupted if “historical roadway” is put through centre
- » Overpass connection? Banff idea
- » Visual Pickering connection
- » Keep access restricted
- » Opening channel creates moat to restrict access
- » Changes to access – i.e. wildlife cameras during nest/brood times allow experience without interference
- » Keep number of trails on the island the same
- » Bird blinds - Seasonal access restrictions?
- » Wider diversity of trails? i.e. narrow & wide
- » Take opportunity of present drought situation to assess future of wetland developments
- » Cultural elements must maintain ecological integrity
- » Market garden as a buffer from linear roads/pathways
- » Grassland enhancement & ground resting priority
- » Upgrade from “oil & grit” treatment – do it right!
- » Lagoon connection could be good
- » Maximize wildlife corridor value
- » Keep “playground” back from river – minimize to natural equipment (i.e. logs, rocks?)
- » Corridor/animal transportation important to support
- » See the oil & grit opportunity?
- » Wetland opportunity for education
- » Experience of trail like a river, tight then eddys

## Concept Design - Wildlands Park

- » Certain flowers grow & bloom indicates tankers.
- » “Fleeting/Change”
- » Low impact art
- » Ecological Art
- » Subtler? But cool.
- » Seasonal reference/remnants



# Concept Design

## Public Art - Did we miss anything?

- » Art Masterplan. -Mixture: consider wildlife with art - Ground squirrel and the landscape art at Ralph Klein park is challenging – not functioning as intended because ground squirrels are taking over. Work with the wildlife rather than against.
  - » Art Masterplan. - Mixture: consider wildlife with art. - Explore ephemeral verse seasonal art opportunities. Process should be easy for artist (i.e. accessing the site, bringing materials in to and out of the site) not difficult. Locations for art should be chosen appropriately.
  - » Art Masterplan. - Mixture: consider wildlife with art - Scatological
  - » Art opportunity at intersection between community 22st SE and C1.
  - » A big part of nature is life, death, and renewal. I don't think we talk about or express the temporal aspects of life and death enough. Perhaps art is a good a medium for such topics.
  - » Aboriginal stories
  - » Art installations should not be allowed with in the sanctuary except in the immediate vicinity of the visitor centre.
  - » Art relative to famous caldaria or Canadian artists, natural stories are best told through art made from natural forms, industrial art through a manufactured medium, etc. The story of water could be interestingly interpreted in many kinds of water features. Imagine a feature that applied year round, telling the story of water from mountain to prairie, even adapting to the snow and ice.
  - » Connection of wildlife to our world. The two are inseparable
  - » Enhancing nature themes
  - » Healing of the land
  - » History, future opportunities
  - » How the park has been preserved and protected from tampering
  - » I support the idea and particularly bronze sculptures to depict past events, natural history elements. This can be used to great effect, beauty and education.
  - » I think that these stories, whatever they are, would best be told in ways that enhance the natural habitat for wildlife and the enjoyment of users without being obviously out of place or hazardous to the animals there.
  - » Industrial errors. I really like the chain work on fence in photo.
- If chain link fences are necessary, then that is the way to go. I love the arch. I am a big fan of land art or eco art. Perhaps having visitors encouraged to create small pathside art works out of natural materials. Connect to first nations stories.
- » Keep it simple, with more stylish fences and nature imprints in the path cement.
  - » Love love the art nature combo. Replica house (like at the top of the gondola in Banff) where we can see things from first settlers, etc. First nations totems, nice to have some kind of art we can manipulate too, like, everyone can leave some kind of Mark in wall ( live art) because we are also making history and leaving our mark in the park. Share the stories of where our family came from, post it somewhere
  - » Native American history and folklore. Also about nature birds migrating etc.
  - » Nature has its own story to tell, without creating a huge carbon footprint to make fancy signs, plastic figurines, etc. If you must spend money on art, design artistic viewing stations which include exhibits that identify wildlife and teach ecological integrity
  - » Stories about nature.
  - » The community area near the walker house would benefit from relevant art. The river and lagoon areas should be left alone except for perhaps a living willow installation using native species. The entrance of the park could use some art.
  - » The current Inglewood Bird Sanctuary is a wildlife sanctuary not a sculpture park which this city definitely could use. Keep the artistic elements simple, non-intrusive, and to a minimum on the sanctuary lands. But as for the old refinery lands. Go for it.
  - » The homestead stories, stories of the birds (both migratory & year-round residents)
  - » The interfaces. Industry and sanctuary; urban and wild; land and water.
  - » The lagoon loop and homestead trail. It would be interesting if both international artists, local artists, young artists and contemporary first Nations artists were included.
  - » The reclamation of the refinery site. The use of the area for migration monitoring,
  - » Within the main building
  - » The history of the area.
  - » That arched tree way picture would be pretty neat!

- » History via 2D - paintings, murals. Technology via 3D - kinetic mobiles, sculpture.
- » Let nature itself be the art. Let birds' nests and beaver dams be art. Let this be a place where humans come to learn respect for Calgary's natural areas and creatures.
- » Ones that are not near the actual natural areas of IBS especially. Don't damage the natural areas to install the art pieces. Focus on history and natural history.
- » Seasonal changes in the park; our duty to preserve and protect; the wonderful birds and animals in the park; our role as citizens
- » Birds and wildlife should be the priority stories
- » Calgary public art practice doesn't capitalise on temporary projects; this park would be perfect for those kinds of opportunities. Art made with natural material that is left to deteriorate.
- » That the natural world is critically important to any society. To be able to interact with nature turns improves our quality of life. Without it we live in a concrete jungle. Look to New York City for ideas.
- » History of the area, the 2013 flood, the natural environment. All public art projects should enhance the natural environment.
- » A timeline of Calgary's history with milestones in pictures
- » Nature.
- » Go talk to an environmental artist. Art is not something that everyone can do.
- » Stories about how people lived and made their living in that area, how they brought up their families, and their contribution to the history of this area.
- » Natural art works, anything remote abstract like a big blue ring should be avoided.
- » Historical ones
- » First Nations history of encampments and use of plants. Settlers efforts and challenges. Timeline of fish and waterfowl as well as gardens. People/families who lived on site.
- » Animal and bird art.
- » Less public permanent art more temporary public art. Stories about how children and women lived in this area. We know enough about the famous men. Real stories about real people
- » Natural

## River Edge - What do you think?

- » Dead-end loops don't work especially when we consider universal access.
- » Trail will proliferate if it is a single access rout."
- » Develop a secure boundary with vegetation and fencing for Lagoon Inlet path."
- » Explain why trails are aligned this way."
- » Extend and connect north end of Lagoon's Loop along the shore of the lagoon to River's Edge Loop."
- » Connect Lagoon Loop to River's Edge Loop."
- » "Near intersection of R7 and R8:
- » This is an existing old path that is blocked off.
- » Show paths and roads that will stay."
- » Will people make their own paths if paths are not formalized?"
- » If trails are unlikely to go away, they need to be shown."
- » Island:
- » Maybe if you give access you can control what's happening.
- » No access to island. Remove hashed yellow paths.
- » There is a fire pit here with benches.
- » If you take away the fire pit and put in a pathway, maybe there will be no fire pit"
- » Deer are able to clear fencing that may be put in place to restrict human access.
- » Valuable?"
- » Consider fencing around facilities on North side. Comment repeated in second set of boards."
- » Keep fences. If so where,- what could it look at?"
- » Project design criteria should define them?"
- » River access is necessary or people might make many paths to the river."
- » Fence and ecological design criteria. Also security. Humans can access the contour."
- » Maybe IWS is where people run wild?"
- » Concern about increased access increasing the homeless encampment issues in the area.
- » "Fencing can be incorporated as art. Opportunity for fencing and security enclosures without it being too imposing.
- » Gate can close areas of the park during high water events to keep people out.
- » Along north shore: o Fence? Remove existing?
- » Along north shore: o Controlling access then not R6.
- » Along north shore: o Need alternative routes, if barriers are put in place along the shoreline.

- » Along north shore: Concern about controlling access by bikes and dogs around the shoreline if access is continuous without any control points. People may also cut around into restricted areas via the gravel bar.
- » Along northern loop of River's Edge path: Wildlife corridor widen along river.
- » Along northern loop of River's Edge path: Is 30m enough of a buffer for birds? They move.
- » Along northern loop of River's Edge path: North Field is a wildlife corridor. Super narrow pathway here.
- » Control public access between R4 and R5."
- » With new proposed paths (that are being used already) illegal users can be better monitored and reported. "
- » Greatest biodiversity is at and near water edges. Suggest need to rethink pathway and other access to reduce human impact - more important for some species (which may then return to this reach. Therefore, close or seasonally close some path)."
- » What about maintaining the wildlife sanctuary.
- » I agree. What about maintaining the wildlife sanctuary.
- » Interpretive signage to be viewed from the river. 'Face' the park toward the Bow."
- » More maps/signage connecting IBS and WL with other parks."
- » Keep 'Open' Migration areas for the animals to use (and feel safe using them)."
- » It would be great to see one location where people could park a canoe and enjoy the park. Access from the river as a 'pathway'."
- » "Put legend and northing on published maps."
- » Tell the story along the river. What is this site like when viewed from a canoe?
- » Haven't enough info
- » How much can you cram into this. KISS principle. What is it going to cost for entry? This level of spending is going to cost us one way or the other. See above. I go to Inglewood to see birds and animals. I, in the past number of months am not seeing many of either. Definitely not at pre flood levels. I have seen the architecturally designed Ralph Klein park. Once. Saw few ducks. Big building. No access to the nearby marshes. No blinds. Planned to imperfection.
- » I have visited the existing Inglewood sanctuary frequently and do not believe the plan is appropriate. The bird sanctuary should be restored from flood damage and left as a wild space.
- » Survey is not user friendly. Survey doesn't allow a thumbs down, only thumbs up for survey to be submitted.)
- » It doesn't seem to be unique compared to other parks along the river. But overall people will enjoy walking in the wooded areas along the river
- » Not needed. a distraction on the land.
- » Pretty good, I like the idea to move the trail away from the bank.
- » I don't think this park is a good idea at all. This takes away the bird sanctuary and makes it more populated which will drive birds out. I do not agree to this at all.
- » i love how natural it is. i would be incredibly sad if there were changes to the bird sanctuary. i think this needs to be left natural. i really like the natural play area that is something a lot of us had as kids and our kids do not have as many opportunities to play in a natural setting
- » You don't allow survey to be submitted without a thumbs up, we should have that option as this survey is skewed, all are thumbs down although I am required to provide thumbs up) Maintain and repair as required from flood
- » This would be an incredible experience based on these proposed changes and additions.
- » Spend less money
- » See my very first comments: leave the park as a natural area, with no or absolutely minimal human structures and interference. This is for observing wildlife and giving it a chance to be. Thumbs down to any "development" as is proposed.
- » I don't understand R6. But good otherwise
- » Overall a good idea, but this is NOT the place for a playground.
- » Only if you tell the whole storey - not just feel good ones - for those of us who have lived here for a long time we know how the area developed
- » All that matters is that birds and other wild life be safe there.
- » Not good
- » The only story that matters is habitat preservation.
- » The river tells its own story as is
- » Sensitive riparian environment with too much development-- interpretation is fine
- » Amazing how those big oil tanks are gone and that wildlife can use the area now
- » Looks good.
- » Good
- » Looks OK

- » This looks a lot like its gonna be answered in question c. Redundant.
- » Great idea to allow citizen to access and enjoy our river, and amazing natural feature in our city that currently feels inaccessible. Consideration needs to be made for recreation, safety, cafes and food services but also PARKING and the stepped up implementation (and possibly enforcement) of speed limits in the residential areas that are adjacent to these story areas.
- » Ideal
- » What happened to the bird habitat focus?
- » So long as wildlife is first priority.
- » An important area of conservation
- » As a birder I strongly appreciate the increased access to the river. Although some of the elements are being forced into the unifying story.
- » Follows existing paths.
- » It would be even better if you could pull your canoe up to the path to do the walk.
- » Fine
- » It appears that there'll be a lot to see.
- » Good in concept, but must be segregated from bird habitat - you know what the crowds will be like, especially on weekends. The idea of showing history and the natural development there is sound - but you can't have it all - again, the birds and other wildlife should be the priority and everything else built to suit THEM.
- » How much can you cram into this. KISS principle. What is it going to cost for entry? This level of spending is going to cost us one way or the other.
- » Not needed. a distraction on the land.
- » Its too developed it should be left natural
- » I like the idea of learning about the historical aspects of the site. I think we need increased information about the bird sanctuary and the federal mandates to protect it.
- » Haven't enough info
- » I like the idea as long as it is implemented in a way that is sensitive and respectful.
- » Hard to see the pictures on my mobile device. But go ahead and add interpretive signage.
- » Great
- » Good birding
- » Awesome! Seems to respect the wildlife and it's so cool that you are building on the stuff uncovered in the flood - like the swallows.
- » Like it
- » It doesn't seem to be unique compared to other parks along the river. But overall people will enjoy walking in the wooded areas along the river
- » I think that there are too many built structures and that you should not be trying to attract more visitors to the park. The vegetated blind is an interesting idea. Are there not other areas of the city where you could discuss early settlers and first nations encampments?
- » The story can be told 'virtually' without disturbing/ changing the habitat (vegetation).
- » the area is fine
- » I like the idea of providing education to users about the history and natural elements
- » I thought this was a bird Sanctuary not a park.
- » A silly waste of taxpayer money by a group of people working for the government who are insulated from the economic reality that most Calgarians are facing.
- » Nice idea but must not detract from the area's natural values.
- » This is a bird sanctuary, not a place that should be developed to tell silly stories
- » For bird watchers it will provide enhanced opportunities to watch birds on the river.
- » Love it
- » I think this appeals to multi generations so that is good.
- » Quite varied.
- » I like it a lot and is very informative. If managed properly to protect the sensitive natural area, I think it will be very valuable in terms of environmental education and the outdoor experience with nature
- » My question re: indigenous stories is answered. the story area looks great
- » It looks like a great place to walk and enjoy the heritage and the views offered from the path.
- » Interesting
- » Good mix of education, culture and nature on this loop.
- » I am glad to hear that the City is moving ahead with this initiative, just do not make it like Fort Calgary, all concrete all lights, a non-functioning wetland and no access due to barriers.
- » Generally good, although under the proposed plan, an undisturbed path/corridor for deer and other wildlife on foot is not shown.
- » Nice. It was closed for so long.
- » Very nice

- » The experience that you are telling seems a bit superficial, and the stories of the place can go much deeper.
- » Some elements are good.
- » OK
- » I think it is appropriate and of great interest
- » Pretty good
- » Keep stories out of the actual sanctuary area. It distracts from the actual purpose: to PROTECT the life within this area. Remove all themes from the sanctuary. It is. As it is. Period.
- » Uninspired
- » This looks like a great way to use a previously inaccessible area.
- » Varied.
- » I really like highlighting First Nations and also blinds to watch wildlife. The natural play area is a fantastic idea!
- » Sounds good
- » I am concerned by so many built elements. This is a natural area, not an entertainment area.
- » it seems quite a bit.
- » It's actually really hard to tell, and I wonder if I am missing something in this web/survey experience! I guess I applaud the basic initiative--but question specifics,
- » It is not required.
- » Use of natural materials and plenty of native species to allow for future floods.
- » Where is it?
- » Great.

## River Edge - Proposed Elements

- » I agree with this because...Location is good near Learning Centre but may consider moving alongside the Wildlands parking area.
- » "Whole table agreed this was a good idea."
- » Consider to relocate to Wildlands
- » "I agree with this because..."
- » Use trees from the flood.
- » Whole table agreed this was a good idea."
- » Whole table agreed this was a good idea."
- » "I agree with this because..."
- » Access control along gravel bar: develop natural screening / gate to control access.
- » Prevents transient access
- » "Need eyes on the park"
- » I agree with this because...Northfield: may become more related to Phase 2 as an active recreation site.
- » "I disagree with this because...Access points and fences will be taken away by flooding.
- » "I disagree with this because...Fencing along river: issues with wildlife corridors.
- » Whole table agreed this was a good idea.
- » " First Nations history on river edge may be inappropriate as they were prairie people. The story is better told on the IWS."
- » Plains people versus river people."
- » "Tell First Nations story on wildlands not river."
- » Story of archeological pre-contact site: identify further study requirements."
- » R7 on the board is a significant homeless encampment areas and has limited/no vehicular access for IBS staff to get in and remove materials brought into the area by homeless people.
- » Good habitat area for wildlife -
- » South of the agricultural field in the meadow: put R7 here
- » Wildlife blind. Place where birds are attracted.
- » Clear area. Plant habitat?
- » What will you do on the other side? Why will the animals go there? If you put a feeder, then you'll be creating unnatural conditions for the animals. But this is a way to get the animals near the wildlife blinds.
- » Whole table agreed this is a good idea.
- » "Wildlife blinds as an opportunity to conceptually connect the two sites.
- » Wildlands to be more of an overt piece and the IBS blind to be more integrated into the natural environment.

- » What if we don't do anything along R8 (hashed path) and... see how it goes!
- » "Signage can be used to point out wood artifact rather than providing access.
- » Issues with safety around the artifact, if visitors are able to access it directly.
- » Opportunity not required"
- » Lagoon is a better opportunity for the bird blind compared to Jeffries Pond."
- » "Wildlife blinds as an opportunity to conceptually connect the two sites.
- » IBS blind to be located adjacent to Jeffries pond.
- » Whole table agreed this was a good idea.
- » I disagree with this because...
- » School groups cause issues with disruption.
- » "I disagree with this because...
- » Looking / single-point access points: not a good idea.
- » I disagree with this because...
- » The Wildlands are a playground we don't need this one.
- » Disagree with this because...
- » Maybe not so big?
- » I disagree with this because...
- » Maybe whole IWS is a playground?
- » I disagree with this because...
- » Remove R2 as playground? Save for habitat here. Looking to create a more contiguous wildlife corridor. Sticking the playground in this spot disrupts the corridor. There are other spaces to build this playground. Forts could be built in the wildlands.
- » I disagree with this because...
- » Adventure playground. Conflict with wildlife? Torn.
- » Wildlife blinds on lagoon (3 people liked this).
- » Keep the lagoon feature and flow preserve. Dredge?
- » How do you feel about dredging? The lagoon is a beautiful part of the whole system. I don't know any other way than dredging. Dredging is not the preferred method but we need to do this for habitat enhancement.
- » Good concept/rationale. But should not be a destination lot. Its purpose is to be auxiliary to the park and protective.
- » "Natural play area is a great idea."
- » "It would be great to have a playground East of the baseball diamond near the tire swing."
- » We have lots of playgrounds...We do not have lots of wildlife sanctuaries.
- » We have lots of playgrounds...We do not have lots of wildlife sanctuaries.
- » "Where are the animals and birds supposed to play?"
- » "Improving water quality"" is a subjective issue - and certain wildlife and habitat staples - insects, various 'scum' species need sitting, and seasonally 'naturally' stagnant areas. Be careful!! Do not reduce the biodiversity."
- » Not consistent with vision and values (see Board 8)
- » Not consistent with vision and values (see Board 8)"
- » I don't understand R6. But good otherwise
- » I do not agree with the concept. When the sanctuary was proposed by Selby Walker it was to remain wild. He had the right idea.
- » Leave as is with minimal public play areas.
- » Leave it is as. Opening it up to more people will actually disturb the existing wildlife in that area.
- » I really like the idea of having wildlife blinds
- » Play area inappropriate for the sanctuary
- » See above, but I'd like to add, I like the 'vegetated blind' concept.
- » I think they are unnecessary. As a wildlife biologist I think these are unnecessary.
- » i love the wildlife blinds and natural play area. I think this sounds like a great natural oasis for people living in the inner city
- » Thumbs down on new renovations that disrupt. There are playground, parks for children. This is for everyone to enjoy and see wildlife.
- » I don't believe that the Inglewood Bird Sanctuary is an appropriate place for a playground. It's not that children shouldn't be welcomed, but it takes away from the purpose of the park in terms of education and conservation. There are easier ways to make learning fun and interactive, while staying on point.
- » Ridiculous and expensive
- » None should exist, other than paths and greenery, leave it as a natural area.
- » A children's play area is guaranteed to drive away any birds from the north end of the sanctuary. A blind at Jeffries Pond is a totally unnecessary construction project.
- » At this point it is just pictures - not a real representation of what it will be in the end
- » Make any walkways rough and unpaved.
- » Not good
- » Scrap R9: too intrusive. R2: unnecessary and the additional trail into the sanctuary will allow unsupervised access. R4: I

- suggest not re-opening trails in this area.
- » Unnecessary development
  - » ok
  - » I love them!
  - » Good
  - » Good
  - » They are all good.
  - » R7 & R9 blinds should be much more artistic and informative.
  - » R8 is totally unnecessary and inappropriate in a nature sanctuary.
  - » R4 & R9 access should be clearly limited.
  - » Inappropriate to have an active playground (R2) in passive section of the project. Phase 2 has been designed to have the active recreational opportunities.
  - » Playground is not needed.
  - » I like the random wood artifact, it would be neat to capitalize on the story of displaced entities as a result of floods.
  - » The vegetated wildlife blind is great as well.
  - » The proposed elements seems to achieve the goals set out by the project.
  - » Excellent
  - » Disturbance to bird habitat
  - » There should not be a playground!
  - » The R2 element should not be considered. The play area could be incorporated in the green space SW of the visitor centre.
  - » The trail should end at the R5 element.
  - » The R7 blind is nice if not too obtrusive.
  - » The purpose of the R8 feature is not fully understood. The R9 feature should not be considered..
  - » R1 great.
  - » R2 think about it, are you just putting in a playground because no real park is without one. How much usage will there be stuck off in a far corner. What parent is going drag the kids to there far end of the park either before or after the nature walk. Leave it in a more natural state and place the play area next to the current interpretation centre with its existing classrooms and the parking lot.
  - » R3 & R4 fit in with wildlife viewing nicely.
  - » R5, this may not be politically correct but given the fact that First Nations people lived here for thousands of years and likely camped at every attractive riverbank site along all of our waterways do we really need the aboriginal equivalent of "Kilroy was here" on every sign of pre-contact habitation. Finish the archaeological research and unless it proves to be a site of major importance let it return to nature.
  - » R6 you might want to rethink an increase the flow through the lagoon but I'm pretty sure that the current flow through the underlying gravel beds is adequate for refreshing the water. The lagoons never appear to be stagnant even in the heat of summer.
  - » R7 is a good idea provided it doesn't get trashed.
  - » However R9 and its access spur seems superfluous. You won't see anything that you can't see from the main trails and the deer won't be disturbed as much.
  - » R8, I like the idea of a trail to the riverbank in this area but do you need a "wood artifact" to justify it.
  - » Not sure of the need for a play-area;
  - » this seems at odds with the area's natural habitat preservation and would create too much noise, disturbance and people for a bird sanctuary.
  - » There seems to be good variety. But why are we putting play features in a bird sanctuary?
  - » River access for canoes would be super please.
  - » Acceptable,
  - » Loving the colony of birds and the wildlife blind in particular, a bit confused about the "wooden artifact"
  - »
  - » See above. I go to Inglewood to see birds and animals. I, in the past number of months am not seeing many of either. Definitely not at pre flood levels. I have seen the architecturally designed Ralph Klein park. Once. Saw few ducks. Big building. No access to the nearby marshes.
  - » No blinds. Planned to imperfection.
  - » They are someone's concept and does not reflect natural environment. If you want Don't. If you want a history lesson go to the Glenbow or Fort Calgary
  - » I'm on board for most of the elements.
  - » I don't like the play area as I think this will attract visitors that are not interested in or are unaware of the wildlife and bird sanctuary aspect.
  - » A "sanctuary" is not the place for children's playgrounds and for allowing dogs to come. They all disturb the birds, which is the purpose of the Sanctuary.
  - » It is important to keep the area of the swallows' nests quiet and undisturbed as these birds do not stay if the nesting area is disturbed. There are very few places around Calgary where there are suitable banks for the swallows. Don't mess with them!
  - » More river access is good

- » The play area is a truly terrible idea. Please don't do it. Noisy screaming kids are the last thing this park needs, and I am speaking as the parent of a young child. There are so many, many pre-existing playgrounds that we can take our kids to. It does not belong here.
- » A children's play area is a great idea, but make it fun and engaging. Do not create a space that is boring, sterile, and/or overly protective. Let the kids explore and take risks.
- » With regard to wildlife screens, I think these are very important elements. This will be a very popular space and it will need to be protected.
- » Allow for controlled access, but do not give people free range.
- » Board walks, tasteful fencing will be required to protect the environment.
- » With regards to the riparian forest, engage the community. Respect the ecosystem by planting native species (the most likely to survive and thrive), but allow the community to take part. Have volunteer tree planting events and allow people to leave behind their own lasting and positive impact.
- » Dk
- » Seems nice, please make sure to always have areas with shade, specially from the trees. In the summer we want to go out and take the kids but if is too hot it's hard to seat still. Either trees or covered areas
- » OK
- » Love the swallows and more. (really excited about the swallows). I'm so happy that you've considered wildlife first and have a focus on education.
- » Even the play area is an education about not running in the park. Very cool
- » Look good
- » I really like the idea of having wildlife blinds
- » The only one I think is interesting is the vegetated blind.
- » People should not be encouraged to approach bird nesting colonies and other nesting areas.
- » R9 has little function or merit and should not be built into the Sanctuary lands. I don't understand the wood artifact except that it was carried into IBS from upstream by the flood - take it out.
- » Fine
- » I'm not sure how well a playground will fit with a bird sanctuary -- need to ensure noisy kids playing are separated from quiet birds nesting
- » I don't think there should be play areas etc. in the Sanctuary.
- » A waste of taxpayer money.
- » Again, must not detract from the area's natural values.
- » Shameful. This is a bird sanctuary and should be a protected area.
- » Not fond of most of them.
- » NO play area anywhere in the park. This is a Bird Sanctuary; not a playground for children.
- » Excited about the idea of blinds for wildlife viewing.
- » Great, will there be paved walkways? Will it be well lit? Will there be areas for off leash dog space?
- » Mostly ok. Seems lacking another more active feature.
- » Seem good. Keeping the high activity away from more environmentally sensitive areas.
- » I like the blinds, the lagoon inlet, the wooden artifact, the natural play area
- » I like the elements, particularly as many of them look like you (and kids) can be active in different ways.
- » I like the wildlife blind, offers opportunity to see more birds.
- » R7 ok,
- » R8 and R9 too intrusive for the birds.
- » R1 not compatible with R2?
- » Good to learn about the Bow River and impact to the area
- » Like everything, but would like to ensure that a natural play area is very subdued. Might it be better situated in the Wildlands where there is more space and kids like to adventure anyhow?
- » A children's play area is a very bad idea. With my children, I visited the zoo many times, they enjoyed each visit. I watched the creation of the present play area with absolute dismay and incredulity. From that time on, we could not visit the zoo without the children pleading to go to this area. They no longer took interest in the animals and I lost all interest in taking them there. Do not do this here.
- » As above
- » Fine. Just keep as much nature as possible. Don't mow the grass.
- » Good, educational. is it a paved or dirt walking path?
- » The elements, as shown, seem like common sense.
- » Having a kids play area in a Sanctuary is a stupid idea. Understand you want to please the voters...but come on!
- » OK BUT WHAT ABOUT BIRD MONITORING AND BEAVERS
- » The proposed elements are satisfactory.
- » , I like the idea to move the trail away from the bank.
- » Elements? All fancy terms. It is a sanctuary. Why strip the area of its value by "labelling" it? Please stop this focus.



Wasteful.

- » What about the river itself?
- » Will it comment on the negative effects of European settlement on the local First Nations populations?
- » I like the specific area set aside for the children to "let off steam".
- » I'm not sure that a blind at Jefferies Pond is necessary as the wildlife has not seemed to mind us sitting and observing them there. Also, will Jeffries Pond be "rebuilt" as it was mostly filled in with silt and debris from the flood. There are probably more useful places for a viewing blind.
- » Rather than creating a new pathway into the centre of the wildlife area from the pathway along the eastern river's edge, a raised blind looking into the "forest" might be a alternative to consider. This would not infringe on the wildlife which uses the centre of the island but would give an "overview" into the area. There is/was a bench there that the children frequently would stand on to get a better view of the deer in that area.
- » I have a concern with the gravel bar area. I thought river access was to be restricted/not allowed in the Inglewood Park area. Is this not an invitation to the public? I can see raft carriers using the pathway to get into the river for example.
- » Important to ensure the area maintains its natural environment.
- » I really like the combination.
- » Good mix
- » The playground is completely in appropriate, as is art;
- » Access to the river is not proper in a sensitive area.
- » i like the wild life parts
- » See my previous comments. I am particularly interested in the "first nations encampment" component, provided relevant archaeological remains really exist there.
- » Such as the need for a "natural play area". Why can't children be exposed to nature on its own terms?
- » They are not needed.
- » Great. A flood area that allows for water and plenty of beaver is important. Water needs to meander.
- » Bird blind is a good idea.
- » Children's play area is NOT a good idea.
- » I hope this could be accomplished soon.
- » I would add dynamic seating (movable stumps and tables) for people to use in large grassy areas as well.
- » Why don't you consider a kid-focused interpretive route.
- » R3: good, only enhancement so far.

- » R7: good idea.
- » I like the history of First Nations there.
- » But a children's play area is not appropriate.
- » Like the blind & bank swallow colony.

## Homestead - What do you think?

- » What do you think?
- » "I disagree with this because of the extent of the pathways within the Wildlands
- » Opportunity to provide in and out
- » Protect habitat (i.e. coyote)
- » "Tell two stories at once. Can be good habitat and agriculture.
- » "Jeffries pond west trail intersection:
- » Large greenhouses and root cellars here.
- » It fulfills 2 objectives:
- » One: Revitalization of wildlands
- » Well done. Do like the project. "
- » "I like and agree with what is being done. Where is L1 sawmill structure and picnic site?"
- » "We need to honour our past agricultural history
- » Historical portion of the park is a great idea and well done!
- » Agriculture without GMO'd seeds would be a huge asset for the future. "
- » It's ok. I think it seems to stay mostly away from a lot of the nesting habitat.
- » It must not impact too heavily on natural wildlife habitat, especially the grassland and the patch of woodland around the Colonel Walker House.
- » Again, a few small signs would be suitable, and most of this area is grassland, so not as important to the birds
- » Do not see what this has to do with a bird sanctuary - you're turning into something else with different ideals.
- » 3 thumbs DOWN! The natural area should NOT be desecrated to provide a history lesson.
- » Not sure that this much development fits with the Bird Sanctuary
- » Area fine
- » I'm sure this will provide some interesting material to work with as it gets further developed.
- » Needs to be told. No one knows about it.
- » We need affordable housing
- » We are going to put pictures of the previous usage? Brilliant!!
- » Leave it natural with a few poster signs . Put your history lesson somewhere else
- » I think you are overdoing the network of trails in this fairly small grassland.

- » I like the idea behind the proposal, and I think they strike a fairly balanced equilibrium between education and enjoyment.
- » I like most of it.
- » I like how this trail will touch on the human history of the area. My only request is that you do not paint that history wearing rose coloured glasses. It should be told how it occurred, both good and bad.
- » Very good to include this
- » Sounds really interesting. i can't think of another path like this in the inner city. it reminds me of Winnipeg bend in the now which is quite well used
- » Good
- » Fine.
- » Cool
- » Make it more natural.
- » I think it is a great improvement that is badly needed.
- » Probably ok but history is not my favorite--needed though
- » Nice
- » It is a good one
- » Like it! I think when you can make a tangible historical connection it's great. Not just tell the story but have people realize it all happened on the ground they are walking on. This area as a whole (Inglewood) has such a neat history
- » Very good
- » Should give more of a critical perspective.
- » I agree we should learn more about the history of the site, but again, my concern is that it will be over developed.
- » Interesting but not appropriate in the sanctuary
- » Not interesting
- » Indifferent birding
- » Unnecessary.
- » This is too much! Can't you tell people about these events in a classroom with slides, rather than have them go all over the Sanctuary?
- » Could use more interaction.
- » Poor
- » Minimal renovation/ disruption to existing areas.
- » I love the concept, some concerns about reality of it.
- » It's going to be difficult to make it as interesting and attractive as the other areas. So-so. It gives the impression that there are going to be horses.
- » How do we differentiate it from Heritage Park? Will people be able to walk all over the landscaped area or will access be restricted?
- » I like the idea of re-telling these stories, but food production plots in the Sanctuary are anathema to the vision of conservation.
- » May be of possible interest BUT it still takes away from nature.
- » Not needed. Inconsistent with conservation.
- » It could be depicted without disrupting the natural preserve
- » What happened to the bird sanctuary focus?
- » Not appropriate in a bird sanctuary. Better location is in Pearce Estate Park.
- » This is too much! Can't you tell people about these events in a classroom with slides, rather than have them go all over the Sanctuary?
- » Wonderful
- » Give your head a shake. This is a bird sanctuary, not an area to be developed.
- » There's nothing wrong about telling a story. What is wrong, is putting signage all through the park.
- » An excellent opportunity for people understand the history of the neighbourhood.
- » Sounds great!
- » Not sure what the active feature here is? Picnic area? Will there be a quiet activity here for families?
- » Excellent. Very interesting, fun and informative. Exactly what is needed here. Tells the story of the past and makes people more interested and care more for the area.
- » Glad to see this area. Hope there is some inclusion of women's participation in this area.
- » This is the area where Calgary can excel in bringing the historical past and present day teaching to our youth. Things such as gardens/food is coming full circle with the importance of gardening, even in our urban centres such as Calgary. Well done.
- » OK
- » Very Historic
- » Culture and education reign in this loop. Need to strike a balance between useful visitor experience and too much development, given location and proximity between 2 wildlife habitats. For example, the house is a valuable resource, but it shouldn't become a tea house or wedding venue.
- » Important
- » Undecided at the moment. Hope it will not take away from the natural elements of the bird sanctuary.
- » Not sure how the demonstration market garden will be managed?

- » Good.
- » It's not really clear what story you are trying to tell.
- » Why not spend this money on making visiting Fort Calgary more interesting. What about stories of birds and animals that used to inhabit the area before we humans interfered? And are now lost to the Sanctuary?
- » A LOT GOING ON FOR A SMALL AREA
- » Am very much in favor of this area, it honors all those who have put so much into the history of the area.
- » Perhaps too much in a small space.
- » No opinion
- » A very nice and important area to be celebrated and preserved
- » Again, I think it's important to recognize the negative effects of European settlement on First Nations populations
- » This is the hardest area to deal with I think. I worry about yet another trail through wildlife habitat. Could this be located in strategic spots along the bike path or the present pathway leading to the Walker house?
- » Expands on the current Inglewood Bird Sanctuary layout.
- » Very good addition to trails that is relevant to history and culture of the park area.
- » Like the idea
- » All of the proposals except the existing Walker House are detrimental to the wild area and bird habitat.
- » This area is the most important story to tell, of the early market gardeners.
- » I am very interested in the historic dimensions of the plan. I would personally play this component up, for educational reasons--but only to the extent that they don't jeopardize the current role of the Bird Sanctuary.
- » This would be a great area for something like this.
- » Again can we have the women's viewpoint?
- » I find this survey very confusing! Where is the story area?
- » It does not tell enough.

## Homestead - Proposed Elements

- » Proposed Elements
- » Noise and garbage.
- » Whole table agreed this was a good idea.
- » Whole table agreed this was a good idea.
- » Opportunity to visually! Physically. Represent Saw Mill is great.
- » Opportunity for outdoor picnic area near the sawmill site
- » "Heritage and art integration opportunity
- » Conjecture regarding where the exact location of the sawmill was located so it is better to approach is as an interpretation of the site rather than a recreation of the site
- » Picnic is not a sanctuary.
- » Better way to honour the Sawmill other than picnic? Some structure other than a place to hang out.
- » Whole table agreed this was a good idea.
- » Whole table agreed this was a good idea.
- » Whole table agreed this was a good idea.
- » On the other side
- » Potential to tell two stories of agricultural and environmental conservation.
- » I agree with this because agriculture area to replace Brome
- » I agree with this because of its natural planting pattern vs. regular planting pattern.
- » Whole table agreed this was a good idea.
- » South of the agricultural field in the meadow:
- » There are deer here. North of the separated ditch.
- » "
- » Is this extent required for the agricultural area?
- » I disagree with this because the agricultural area is too extensive
- » Lots of wildlife nearby used during flood. Is this the right location? Already underway.
- » What to be or not be?
- » What is Walker House to be used as? (besides artists)
- » Garden plot means: water, tools, etc. (functional).
- » Root cellar exhibit. Natural pathways. Long march to Inglewood opened and developed.
- » The H7 patchwork forage is a good combo of capturing the 'Look' of the agricultural heritage - but still focused on wildlife."
- » I think the market garden is a really great cultural interpretation opportunity and I hope it stays!"
- » The market garden is a wonderful idea for people to learn about heritage gardening and the Chinese market gardeners."
- » Market gardens and exhibits to show aspects of Calgary's

- history would be of interest to everyone that has an interest in Calgary's history and heritage."
- » H9 great idea of a demo market garden interesting involvement, the children to continue the heritage of the Chinese market gardens."
  - » Market garden demonstration and exhibits gives visitors an appreciation of Calgary's historic cultural heritage."
  - » "Recognition of Chinese market gardeners as part of the historical history of the walker estates is commendable most"" of the local produce was grown in this area. A ""sample"" garden would add immensely. "
  - » Undesirably heavy impact on the natural habitat, especially the grassland and the woodland around the Colonel Walker House; more than the historic importance of the former features justifies' for example the brewery, the railway and the historic trail.
  - » The meadow walk might be nice, but I can't see what use a "demonstration market garden" would be.
  - » H2 seems to destroy the main appeal of the existing sanctuary (i.e. the best place in the City to see warblers in migration). H9 "market gardens"? The Sanctuary is a "no feeding" area. What are you going to do when the wildlife "visits" the garden. Trap them or shoot them? Unbelievable!! Turn the Walker House into a museum and tell the story in there if it must be told.
  - » Too much
  - » Good ideas
  - » Extravagance
  - » Isn't this why we have Heritage Park? What is the entry fee for Bend in The Bow? And I seem to remember that we had a flood though here in 2013. Short memories. This is nature, remember. KISS principle. I remember my geography professor discussing flood events and how poorly Calgary was prepared for them. And nobody listened because he was spot on. Let us not get carried away with more than we need.
  - » Don't like it
  - » I think the picnic site is too close to the river.
  - » I like them
  - » Sounds like it would give a good look at Calgary history. I think having a sawmill or other historic location to walk to would attract a lot of people
  - » Good
  - » Fine
  - » Great
  - » Can this be historic and natural?
  - » They all look good.
  - » Good
  - » Seems nice
  - » Good
  - » All good. I like the long way to Inglewood
  - » It's good to know the history of the area. Need lots of signs with descriptions of everything
  - »
  - » Don't like the picnic structure idea, I could learn to be open minded about some of the other elements like the native meadow walk . That said, it seems like most of the development will be around the Walker house, which does seem to be an under used area, even by the birds. I think this would be a much better place for the proposed picnic structure, if it is actually necessary ( I think it is overkill, and would prefer not to see such a structure go up)
  - » These elements other than the Walker house should not be allowed. Remember this is a migratory bird sanctuary.
  - » Keep it as is.
  - » Indifferent
  - » Unnecessary
  - » Have talks on these events in one place. I don't like the fact that people will be going all over the place to be informed. This place is supposed to be a sanctuary for birds not a play area or park.
  - » Poor
  - » As per above
  - » Too many trails through grassland area. Garden will be a huge undertaking for maintenance.
  - » Not bad, not terribly exciting. The market is appealing, as is some sort of aerial artwork.
  - » I think you can use 'virtual' displays to tell the story, or by storyboards, but the land should remain part of the Sanctuary for Migratory Birds. Food production can be told with story boards, but should not usurp habitat that can be restored back to the Sanctuary.
  - » If you are going to do it - OK
  - » Not necessary
  - » Invasive
  - » Good
  - » I don't believe we need another historical exhibit, rather we need more wildland in the city so an effort to undo the development of the past would be most appropriate.
  - » Bad ideas. Put some interpretive panels at the visitor centre about the history: find a different place (at their schools

- or homes?) where children can plant vegetables. All your elements increase human activity in the bird sanctuary.
- » Fine, but put them in PEP, not in the bird sanctuary.
  - » Above comment.
  - » The house is interesting
  - » Thumbs down. Use the house as a museum and within the house tell the story of the entire area and the refinery too. The outside should be a natural area. No need for further gardens, planted meadows etc. Let nature govern and the wildlife exist in peace. Only a few trails to walk around on.
  - » Good to highlight the history
  - » They are very appealing.
  - » Again, little or none. A few elements at the entry into the sanctuary then none in the interior.
  - » Terrible! Leave the bird sanctuary alone!
  - » As long as these elements are confined within a building as at the Frank Lake Slide. Perhaps a map of the area can be handed out and visitors can walk through the park and find these elements themselves. Adding signs within the park is a definite NO.
  - » I hope there will be a way of restoring and using the Walker house
  - » Great, but need to incorporate off leash areas. Meadow walk might be a fun area for dogs...
  - » Ok
  - » Leave the area very natural, crooked gravel paths bounded by weeds. Teach about the impact of homesteading on wildlife.
  - » The proposed elements are awesome. Adds interest to the park.
  - » Good- also hope it includes activities for kids.
  - » Five stars for getting the historical, current day and the paths blended. H7 to H9 looks very appealing and somewhere to walk and learn at the same time. Hopefully there will be signage on the demonstration garden for what's growing and what seed types are sowed.
  - » H7,H8,H9 - is a patchwork really needed?
  - » The different plantings look interesting
  - » Like the nod to the Chinese market garden - great story! I like the idea of a meadow walk, too.
  - » Good
  - » UNSURE.
  - » Generally good.
  - » Would be nice to incorporate some picnic areas here
  - » WOULD SCHOOLS REALLY LOOK AFTER MARKET GARDEN?
- » Very well done and most appropriate
  - » As above
  - » What is particularly important is the history, and H9, market garden in particular. This is an important but not well known legacy that all of Calgary should know about and celebrate.
  - » Including the human history is important to the area. Much of it is unknown to the general public. This is a very ambitious plan and it will take a long time for the landscape to develop into the envisioned plan. Could a raised viewing platform be built off the bike path with interpretive signs set up (like they have in some areas of the national parks with info and diagrams/drawings etched into the metal) to show the various elements instead of a pathway through the area develop
  - » Will this be through interpreted plaques so people can read about the history?
  - » Access to the meadow walk seasonally, and the interactive market garden for students is fabulous! I'm looking forward to experiencing the same walk as Colonel Walker!
  - » Good
  - » What are you thinking? This is not Disneyland.
  - » A garden area for students to learn what was grown here for consumers .
  - » The details need to be considered by experts in bird/wildlife ecology. I have a feeling the current plans are too ambitious, and will have a negative impact on the "wilderness" aspect of the Sanctuary. Do you need \*all\* of this? Consider downscaling, and consider carefully where a subset of the proposed elements might be best placed.
  - » They seem very educational and informative.
  - » A huge heritage garden and classroom would be phenomenal
  - » Colonel Walker House is fine.
  - » A picnic area is unacceptable. A market garden is not necessary.
  - » Add more history.

## Homestead - Did we miss anything?

- » Did we miss anything?
- » Public washroom in IWL.
- » Can we locate this in a place on the IWL?
- » Could do Sawmill story in Wildlands. Picnic bad for birds noise and food.
- » It is one of 4 projects already underway...
- » " South railway spur:
  - » Connection here? Track remains."
  - » No way to get access in a second location along CPR
  - » I agree with this because natural agriculture opportunity to cultivate native plants
  - » Opportunity to introduce plantings that will attract bees or to include bee hives for native bees (i.e. not honey bees)
  - » Native plantings can be used for seed harvesting to be used for reclamation of habitat areas in the IBS and Wildlands
  - » "Wildflower seeds can work for seed harvesting
  - » Opportunity to tie back into the volunteer program and to establish a long-term volunteer project that is related to both the heritage and natural aspects of the site
    - Include targeted rare species
  - » Precedent from Manitoba
  - » Plantings should not be monoculture – i.e. introduction of lilacs may be an issue as they have a tendency to spread
  - » Plantings are an opportunity to get rid of the Bromegrass which is invasive and non-native?
  - » Need to think about the home range for species if plantings are intended to create habitat and keep the plantings as native as possible
  - » Ground nester composition changes when non-native plantings are introduced
  - » Need to manage expectations with providing habitat in certain areas
  - » How to maintain agricultural area? And BIA impacts?
    - » "Agricultural area and southern meadow:
      - » 90's records of bird use. Grass birds. Nest.
      - » "Opportunity to grow flowers and some food.
      - » Agriculture very important! Opportunity to go farther...urban agriculture?
      - » Cultivated land is a volunteer opportunity
      - » Tell on that site good low impact.
      - » Potential for demonstration gardens that can be irrigated using traditional technology as an interpretive opportunity
      - » Do you believe cultivated fields are habitat?
      - » Did you look at regarding the site?
      - » Walker House trail now location where visitors have been seeing snakes (snake habitat possibly no longer near the sewer outfall area.
  - » Use technology to see and educate. Low impact.
  - » Maybe subtly told story through ground cover and re-creation of market gardens in the homestead loop."
  - » Augmented reality opportunity.
  - » Teach people to bird at Pearce Estate
  - » More heritage agriculture.
  - » Tangible story
    - » Use historic seeds and showcase this agricultural component
    - » Walker Estate building should include. Showcase location for.
    - » Heritage in residence
    - » Heritage interpretation
    - » Site appropriate artists in etc.
    - » Hedge and planting to recreate historic charm of Walker House."
    - » Two: Broader interpretation of Garden lands but in a manner that supports wildlife.
    - » Where is hedge around Walker house? It is important. Hedge defines historic edge of public - private area - important for interpretation of site.
    - » Include the role of the railways."
    - » Put Homestead trail information on an app" - at the entrance to the area - People can read it and then you don't have to destroy the area by putting up signs and building (Leave this area in its "Natural State" (Home for the animals and birds).
    - » The market garden should be kept small.
    - » A market garden that children can use?? How many birds do you think will be in that area. Really ridiculous idea. This is not a historical site, it is a bird sanctuary.
    - » Not enough agricultural history illustrated
    - » "Forage patchwork" is not an element, it's a point of interpretation. How do you propose this piece of the story is told? Those details are missing.
    - » Signage for the historical elements is a good idea. However I'm not convinced of the practicality of H7,H8, & H9. What wrong with leaving it in its natural state? Let's put this stuff on the other side of the railroad track, it would work better there.
    - » I'm not quite sure where H1 is supposed to be, but I also don't know why there is a need for a picnic structure within the currently forested areas of the sanctuary, if depicted in the correct place. Historically, this has been an important nesting location for various songbird and raptor species.
    - » I'm also concerned that the market garden will affect the

- sanctuary with increased human presence
- » I like the idea of a demonstration market garden, although I feel you could take this a step further by allowing for a community garden. Engagement will always be more endearing and inspirational than pure demonstration. There are lots of people in this city that lack space to grow a garden. Perhaps an adopt a parcel of land program for a respectable fee could be established to give people this empowering space. A meadow walk sounds nice :).
- » Not balanced with the impact on Aboriginals.
- » Good, a community gathering or usable space would be ideal
- » The area of the former greenhouses need to be returned to nature
- » Scrap it. You should be trying to naturalize the grassy areas and plant native shrubs to improve bird habitat.
- » This is a genuine effort to make more of the area available to a casual visitor. If it is to be paved then make it a narrow path. I don't like signage in a wild area. Keep that in one place

## Wildlands - What do you think?

- » There are several viewing opportunities of the island from this trail."
- » "Trails used by humans and wildlife
- » Too much human activity scares away deer
- » Story of settlement and trails is important for cultural stories: First Nations, early Walker.
- » Bring some of the cultural artifacts and activities (IBS area) over here. The trail is important. First Nations are prairie people away from river. Artifacts found by river are situational.
- » Rounded and gentle.
- » More art (and interactive) tell more stories on wildlands."
- » Could you put some of the cultural activities and learning experiences into the Wildlands and have people wander around in the Wildlands using the cell phone app. Instead of signage have an app with geolocation activated signage informing on, e.g. wood ducks, First Nation stories."
- » Hashed portion might cause negative impacts."
- » Hashed portion on the island should be kept off limits."
- » North shore: Artificial water pumping
- » No parking! You walk in (don't disturb the wildlife) no skateboards. No bikes."
- » Show the rotary gate at the west side of the wildlands."
- » Plant trees all along around perimeter."
- » This proposal seems too heavy on buildings and paving."
- » Definitely an opportunity to create more features / info in this part of the park."
- » Any improvement is awesome. Great to increase awareness of history. I like idea of increasing wildlife area, but could an area on western edge be set aside for dog walkers? Some way of allowing dogs and wildlife in tandem as at Sue Higgins Park
- » If you put in trails, then you disrupt the existing wildlands, birds, animals that nest and migrate there.
- » Isn't it a dog park?
- » The strong recommendation at the time of the original development of the Wildlands was that it would be allowed to develop itself. The agreement was that paths should be established by the users, which is the case. Keep it that way, we don't need directed walking and certainly no pavement. That was something that we all agreed between PetroCanada, the Round Table and the Society. Just reinforcing my comment, that means so 'educational' signboards, the area is for the deer. These can be at the lookout and at the entrance.
- » This is amazing! Lots of before and after pictures will encourage many
- » Good
- » Say what?
- » This area seems the weakest of them all. It seems like a 'leftover' category. Not quite history, not quite wildlife. I still like it I'm feeling like I want more
- » Good.
- » Mainly to take human and dogs pressure off the Bird Sanctuary.
- » Good
- » OK
- » It should be left as nesting sites for grassland species.
- » Nice
- » Important to tell
- » Good to let people know that these dirty area can become important
- » What is the entry fee for the park? Right now, it's free. This infrastructure has to cost. Who pays, taxpayers or people who visit. If SUNCOR is willing to provide the money, great.
- » I think it is extremely hypocritical.
- » Restoring habitat is important. Make it happen.
- » Making this a natural area to increase habitat for the birds should be the first priority, no need to embellish after that.
- » It looks great. Good planning!

- » Perfect. Just remember to tell the narrative with both the good and the bad. If industry had a negative and lasting impact on the land that cannot be hidden or green washed.
- » I think the historical aspect is great. I'm unsure if the structure on the hill is a play structure or viewing structure.
- » It's not completely clear to me how this information would be conveyed
- » i think it will give tourists and locals a good chance to see how some of the environmental side to land use
- » It's important to show how human activity impacts the natural world. I would be very angry if the proposed signage was pro-industry and showed a vision of how well and completely they clean up their activities because this would be untrue.
- » Don't like it.
- » Good idea. but will it repeatedly draw people to use the park?
- » Long on human history, short on natural history. Where is the Hawk watching element? Where is the prairie grouse story? This is the Phase of the Bend project which is supposed to emphasize wildlife.
- » A good idea but a large area with less interesting/interactive elements than the rest of the areas. Not as attractive to people with children. Will it be accessible to bikers? A bit lacking. Would like to see a more in-depth explanation about how oil and gas companies in Alberta reclaim, as well as the entire process.
- » It looks like its going to be an empty field with some signs saying what used to be there
- » This part looks okay.
- » The confluence of industry and greenspace is very interesting.
- » Don't like it.
- » Its pretty industrial
- » Boring
- » Glad to see that something is proposed for this park
- » Poor
- » Inconsistent with conservation.
- » Again - what are we trying to accomplish?
- » Anything that adds wildlife habitat is good. Again, this is supposed to be bird sanctuary, not a historic site. Why the emphasis on oil?
- » This is an overlooked piece of land, so I'm glad it is getting a little attention, though the word 'enhanced' makes me a bit nervous. I'm thinking about the ponds added a few years ago to Fish Creek park, which didn't 'enhance' anything, it was just disruptive. (As an example)
- » Thumbs down, as for all other development proposals. Keep human development to a minimum, It also saves money. There are too many places where parks are developed and then not maintained. Let's not do that again. Let wildlife and nature be governing thoughts.
- » Reclamation is important but diversity isn't there yet
- » This is for developers, not calgarians
- » Area is fine - it's the wildlands
- » Not particularly interesting unless you provide honest information about the success or failure of remediation efforts.
- » I support the idea, but foremost the story is about environmental contamination and subsequent clean-up and restoration. Why celebrate past ills such as allowing hydrocarbons to poison the groundwater etc.
- » Perfect. Great use of the story area.
- » Why so much development?
- » Include all these history new information within the main building.
- » Don't like it.
- » A mind-blowing waste of taxpayers money.
- » This area is appropriate for some storytelling but let it revert to as natural a setting as possible.
- » Return the land to its natural state
- » Confine the "story" within a building. Then take a walk in the wildlands.
- » A good chance to show how pollution affected the area, and how long it has taken to remediate the area.
- » Missing an active element to draw users in to the experience.
- » Yes to reclamation of old industrial areas.
- » It sounds good if done well. Also think of long term maintenance of these elements and how they will hold up. I'm not fully clear on what will be told and shown at each site (e.g.. at the electrical substation etc.) But it should be something that draws interest, upholds well, and tells the whole story in an interesting way
- » Some great education and exploration possibilities- congrats.
- » It's remarkably better than what's there now and I like the concept of again blending the past.
- » OK
- » Harder to understand this story
- » The three elements have equal weight in this section of the park, in my mind.
- » There is no mention of how much the community invested time and effort into reclaiming the land.



- » It would be of use to further educate citizens about the Wildlands Park and perhaps develop a clearer vision for this space.
- » What does the enhanced wildlife habitat entail?
- » Good
- » The idea is ok, but it's not changing what is currently there. Are you just refreshing the current park?
- » Great idea to start something and ask the public for their opinion AFTER things are already started. Money spent on the initial design would have been better spent to do a design after getting feedback, not before.
- » RECLAMATION VS RESTORATION - NEED TO DISCUSS
- » Area is well laid out
- » Good reclamation example.
- » I like the idea of making this space more enticing for public use instead of just transient camping.
- » No I don't like it.
- » OK
- » Typo above: should be "reclamation"
- » This is a much harder area to "sell" as its landscape is less diverse than in the sanctuary. It is an area that needs lots of interpretation.
- » Maintaining natural green space is important. Do not believe incorporating this portion into the overall Bend in the Bow is positive. Increased people movement may negatively impact the natural environment that currently exists in the Wildlands.
- » I think it is important to highlight the history of industry in this space.
- » Even this area as a wild area for the wildlife corridor should be left relatively untouched.
- » Good use of land
- » I don't know this area very well, but I have the sense it could be improved by enhancing its status as a "natural" area, making it more attractive to native species (not just birds).
- » It would probably best be left in its natural state.
- » I wouldn't talk about the resiliency of nature without saying that human habitation is the single most destructive force to nature and wildlife otherwise you are fooling the public. Even after Chernobyl nature is thriving only because there is little human habitation.
- » Again, where is the story area? Please note that the word is Reclamation not reclamation
- » How large is this area.? Be interesting .

## Wildlands - Proposed Elements

- » Remove hashed trail in this area.
- » Whole table agreed this was a good idea.
- » Whole table agreed this was a good idea.
- » Climbing wall?
- » Keep transformer good (no drug abusers).
- » "Opportunity to use transformer tower as an easy to access landmark on the site.
- » Similar to a light-house.
- » Opportunity to also integrate with sun or wind energy.
- » Not enough watershed to make a wetland.
- » Wetland was wonderful for kids etc. Water would be nice. Wildlife liked too.
- » Deficiency of the Wildlands area is that there is no water. With water there used to be unbelievable wildlife. It was really popular with kids in the 80s.
- » "Three options: leave it as is, erase it, restore it
- » Can be part of the restoration story
- » "Based on if the city wants to maintain it, the cost of maintaining, water licensing (no new licenses being issues to access water off of the Bow)
- » Should be tied to a habitat restoration framework
- » "If it is not needed ecological and reclamation then do we need it to be restored?
- » Active phase to passive phase of reclamation
- » History shouldn't be erased even though it is not needed any more
- » Need to confirm the parameters of the lease to determine if it can even be restored
- » Possible to increase catchment area for water and make it a larger feature on the landscape.
- » "Whole table agreed this was a good idea.
- » "Opportunity on brown-field site and concrete berms to integrate the remediation process and provide an educational opportunity for visitors
- » Suncor lease has an experimental mandate
- » Long-term research opportunity – monitoring habitat building etc.
- » Good idea!
- » Potentially putting hide out (blind) here for deer. (2 people)
- » "Trench separator would need art intervention and interpretive elements to make it meaningful to visitors
- » Opportunity to integrate with app project
- » I agree with this because bird blind in natural organic form.
- » Blind to see deer by separator ditch.
- » Yes.

- » Whole table agreed this was a good idea.
- » Good idea but they don't all need to be marked out. Make it subtle. (2 people)
- » Invest money here rather than in signs and telescopes.
- » Show spatial extent of tanks.
- » Tanks – maybe not all. Keep subtle. Still wild.
- » Multi-coloured water tower: I do not like this because raptors cannot land on this structure."
- » Raptors - Swainsons. Redtails - land on this to hunt and feed - just enhance it. DO NOT REMOVE!"
- » I do not like this because artwork looks nice but practical for Birds of Prey. The existing structure has ironwork where birds perch and look out across the Wildlands for gophers etc. Nowhere to perch on the art 'cone'. "
- » We cleared the snow for neighborhood hockey and skating. Funtastic. Please bring back the pond!"
- » Agree. Bring pond back!"
- » Please bring back the POND!!! It was teeming with life."
- » I'm sad since the slew dried up and all the wildlife went away. Birds, bugs, beavers (well muskrats anyways). It was the jewel of the wildlands."
- » What role is City of Calgary Water Services playing at providing water to the Wildlands for rejuvenating the water feature? Groundwater? Storm drainage?"
- » "The wildlands need a water feature to replace the one that died from neglect."
- » Water feature (pond) in wildlands needs to be restored."
- » I love this because of the pond."
- » Would you consider the possibility of building ephemeral wetlands in the wildlands?"
- » I love this because of the phyto remediation trees or grass?"
- » Too many buildings. Who needs to be reminded that this was a refinery."
- » Do not change it
- » Looks fine
- » None are required.
- » I like them
- » I am fine with these elements.
- » Your elements are a mish-mash. A few historical markers and information boards would work but let's not get out of control here.
- » OK but need more definition. The transformer could be a neat place to explore. I'm not sure how the wildlife is really incorporated here. Maybe more of an education station???
- » Good.
- » Little opinion.
- » Good
- » OK
- » Leave it alone.
- » Add lots of resting areas and shades
- » Great
- » .If SUNCOR pays, great. It is their responsibility to clean up their legacy lands. If they derive some PR from this, great. Bet they are spending as little as they can on remediation. I look at Imperial Oils efforts a little way down the river.
- » Unnecessary and go against the idea of a bird sanctuary.
- » I like everything, but the tank circles could be cooler.
- » Again, we do not need to know about the old Gulf refinery other than a very small display to show the reclamation of the land.
- » I am looking forward to the walk. been though I am quite familiar with it.
- » With regards to the parking area, please avoid paved surfaces as much as is possible. A small gravel parking lot is all that is needed. The other elements look good to me.
- » I think it is good. If the structure is a play structure I again am concerned that the increased use attracted by a play area will affect the conservation aspect of the site.
- » They seem fine
- » Only like the wildlife and wetlands areas.
- » OK.
- » Parking access is encumbered by community residents permanently parked vehicles
- » Need more things to do
- » The more natural it is left the better it will be.
- » Again, nothing has been proposed. These are Google images that are similar to existing site conditions. WHAT IS BEING PROPOSED? For instance W1: parking area. So? Leave it as-is, or are you proposing to amalgamate it with the parking area on the other side of the road? Currently it's nothing special, so are you proposing it stay the way it is?
- » Don't. Leave it natural a couple of signs the contamination might be okay
- » Industrial
- » Not very interesting.
- » Good
- » Poor
- » How relevant is the storey?
- » Mostly good, particularly interested in W5. Also interested to see what you do with the transformer. It kind of looks like

- a good kiosk for coffee or something, but I have always been drawn to it, and I hope not too much is done to the structure
- » See comments above.
  - » good
  - » spend on potholes and street lights
  - » fine
  - » Glad to see W7, enhanced habitat...how will you do this enhancement?
  - » not necessary. I don't think that it needs enhancement...just protection from disruption
  - » I like the proposed elements, but again foremost is the story of 'enlightened' approach to industrial development whereby its managed adaptively - correcting bad practices as new information comes to light.
  - » Instead of refinery traces, how about stations where there are translucent glass panels with overlays of what the refinery may have looked like from that angle? I wouldn't want the parking to be cheaply engineered; how about halving the space and doubling the height and making a covered parking garage? Make it architecturally significant as well, or add retail to its base, or a lookout on top.
  - » I think the proposed elements do a great job of rehabilitating an underused and underutilized park in this area.
  - » These types of trails often quickly fall into disrepair
  - » As per above
  - » Only like the wildlife and wetlands areas.
  - » Not impressed at all with my tax dollars being spent on this.
  - » Probably OK in the Wildlands as the area is already disturbed however it should be developed as little as possible.
  - » Bad idea.
  - » Poor idea.
  - » Looks interesting.
  - » Too passive. These long urban walks need a reason to do them beyond the history lessons. Can there be a wildlife themed activity on the north side that educates about the south side, in an active recreational way? Seems selfish and dull to have this entire space for just nature and walking.
  - » It's not for people, it's for birds and other wildlife.
  - » Hard to know exactly what they are from above. Also, this landscape seems every changing in terms of our ideas for it and it's reclamation so should reflect this as well.
  - » they tell a compelling story and make the case for reclamation and how it's done
  - » I like W2 and W8 concepts.
  - » ok
  - » If there is some historical signs to help understand each area is would be great
  - » Rotary Calgary has been working on a signage project for the Wildlands - where is this element?? Traces of refinery should be subtle. Pond should be restored, without a doubt.
  - » doesn't acknowledge the community of Inglewood. Nor the fact the City through negligence destroyed hundreds of hours and dollars invested in the park when they took over the supposed care of the park. I for one am still very upset and angry that the city has never apologised for killing hundreds of plants and trees that I personally invested in not counting the hundreds of hours and commitment from community members which has been wantonly ignored.
  - » Unsure
  - » good
  - » the elements do not say anything about the history or of the efforts being done to remediate the lands. fyi, the park is still being remediated.
  - » Looks like this is done to feed someone's ego. Really do many people care that the place was formerly a refinery? They are there to see the birds. If we are venturing into history...then what was it like before the refinery? before when the bison's roamed the prairies?
  - » OK
  - » it appears to be well thought out and provokes thoughts of how much the area was used.
  - » Right on track.
  - » Accessibility from 9th ave is key to including these lands into the park.
  - » Remove historical references relating to the abuse of the land. What is now is evolving to something more alive.
  - » Ok
  - » All the major areas have been covered in the proposal. What is the plan to keep the dog-walkers out?
  - » In favour of leaving the Wildlands as is.
  - » My concern is the wildlife corridor, as well as ground nesting space. Care should be taken if there is a plan to actually "trace" the refinery tanks, as opposed to visually display information through art
  - » Interesting. Looks like you are destroying lots of open space for the parking lot? Perhaps the aerial photo covers more than the parking area?
  - » It would be nice to see the wetland re-established along with the natural restoration.
  - » very good. we need more areas like this close to city

- » Good to see consideration of wetland areas--not much of that kind of habitat left in the area.
- » Not required.
- » Suncor may very well be footing some of the bill here but residents know the soil in Inglewood is still contaminated so this has to be stated.
- » I think this area should be a wild land & just that.
- » Great to see the refinery area turned into a park.

## Lagoon - What do you think?

- » Should extend and join with River's Edge."
- » Extend Lagoon's Loop to Wildlands trail
- » Trail materials. Issues with flooding and repairing asphalt trails. Trails should be maintained as gravel to reduce the need for repairs and maintenance, as well as the need to remove snow in the winter
- » Trail could run along existing access road behind Steel's Transfer Site
- » Will need permission to place trail in 1 in 2 flood zone area
- » Draw the wildlife in through design"
- » Compare and contrast between constructed naturalized
- » Extend Lagoon's loop path down roadway.
- » I disagree with the bridge where the old weir was. Not a good idea because it increased impact
- » Balance keeping access vs. reducing/increasing access.
- » Remove bridge.
- » Is bridge necessary?
- » More habitat is good for the lagoon.
- » Wood ducks, beavers, I hope we can preserve them.
- » Closing loop from sewer outfall contested between maintaining access and maintaining habitat areas
- » Loop is about the story of how ideas about conservation has changed
- » Emphasis IBS as a federal migratory bird sanctuary
- » "Backflow on outfall?
- » Hasn't been an issues in the past and is not anticipated to be an issue in the future
- » "Enclosures to protect native plants from deer."
- » Also IBS is under Flight Path to YYC.
- » Excellent. I am glad to see the stories of the past.
- » I like most of it.
- » I like it.
- » its a great area that should not be disturbed. keep it as is and protected.
- » There is quite enough infrastructure no more. No more paving of paths, signage or lookouts, we are already intruding too much into the birds habitat.
- » Great to celebrate those who worked to preserve it long ago
- » it is important for conservation and wildlife viewing.
- » Good.
- » Follows existing paths.
- » Good
- » good birding
- » This could be wonderful as long as distance is kept between the habitat and people.
- » It's OK
- » Dk
- » It is a good story
- » Have you been to Frank Lake. One blind, miles of shoreline. Very simple. Keep the present trails and clean up the other areas. I used to ride my bike and walk my dog along the river at the top of Inglewood. Till they closed it off for remediation. For a long period it was closed until the flood. Then it became a storage facility even though it was posted as a wildlife sanctuary. Impressive. Now it is safe?
- » I do not like it. I think this goes against the idea of a sanctuary.
- » Interesting idea.
- » this is the heart of the sanctuary. I do not believe it needs a story, just flood damage repair.
- » It is always a beautiful site to visit.
- » I like how the story will celebrate the heroes of conservation. Not too sure many will care about how the city came to acquire the land, but to each their own. Please no corporate advertising.
- » I don't think you can reconcile environmental preservation and scientific efforts with mass public education. Children are very disruptive. This would be fine if the whole world was a nature park. But this is one of the few good areas in Calgary.
- » Sounds interesting, glad the history of the area will be highlighted
- » sounds good i think it seems like you will keep the sanctuary mostly the same which is great. i think it sounds great it is allowing the birds and nature to be at the forefront which is most important
- » Still worried about the number of people in each area. Will you be limiting numbers of people at one time?
- » required!
- » I think there should be an opportunity to read about the wildlife itself, and perhaps a way to float on the lagoon or at least cross one of the smaller sections by bridge

- » Very Nice
- » A few explanatory signs might be okay, but it looks like too much disturbance.
- » The details for all of these sections are thin. There is no "experience" to rate, and no "story" to speak of.
- » Leave it natural you don't need blinds etc. It a piece of crap
- » Neat
- » Looks good
- » Sloppy
- » Not needed.
- » Why cannot we not leave it natural - why do we have to "make" it as we think it should be?
- » Sounds good, sounds fairly similar to the existing park
- » Thumbs down. Keep the whole area as a natural space, no development, no bikes, no horses, no children running around, no dogs, just quiet and observation of nature.
- » Probably the best and most resilient area
- » Too expansive
- » The area is nice
- » I encourage ideas to enhance habitat such as better weirs or stormwater control. Interpretive plaques for the other areas would be sufficient.
- » I think change will scare off the animals that make that area a home
- » Its a great feature, but its a sensitive feature of IBS and access should not be continuous around the shoreline of the lagoon, only build 'lookout' points, platform style.
- » Again, this is a pretty broad question.
- » This is great!
- » Keep at original state
- » Still worried about the number of people in each area. Will you be limiting numbers of people at one time?
- » The money to pay for this came from tax increases I could not afford. This is a silly waste of taxpayer money. There are birds all over Alberta, this area is not "conserving" anything.
- » Serious concern that the proposals detract from the area's natural values. Every piece of hardware and concrete detract from the concept of a sanctuary that is paramount to the enjoyment of this area in a busy urban environment.
- » Horrible. The lagoon is gorgeous just the way it is. May I remind you that this is a bird sanctuary!?
- » I've walked this trail many times and enjoy the quiet, solitude.
- » It looks like it will enhance the current experience in this area.
- » Let the stories be about wildlife not about people.
- » Very informative and educational, should note what other wildlife can be spotted and that live in the sanctuary such as mink, snakes, what type of birds and ducks, what type of fish, red tailed hawk and how it is protected and wildlife and birds are protected. Also please stay on the trails and importance of this for the natural area.
- » Looks good
- » I like the mixture of classroom and the history of the Walkers
- » OK
- » A distinct environmental system
- » Lots of nature in this loop! Focus on water habitat and quiet observation is great.
- » Important
- » It is a great addition to the existing BS infrastructure and will enhance visitor experiences.
- » Looks great!
- » Good. Hopefully the bird sanctuary paths make more of a recovery over time.
- » Understand the need to engage the public. Which is what a park should do but not a sanctuary! Leave it alone. Stop wasting our tax dollars!
- » OK WHAT ABOUT BEAVERS?
- » The area is well thought out.
- » Sounds good.
- » It's a thumbs down. None up.
- » Good
- » I like the idea of giving the public a clearer understanding of the history of the sanctuary as a sanctuary. Interpretive signage of plant life along this pathway would be useful as would explanations about some of the man-made features (goose platforms/boxes and the berm/sluice south of the second south bridge). Include also how the attitudes have changed regarding a sanctuary - e.g. feeding, providing bird houses since Shelby's time. Like the inclusion of info re the pheasant rearing facility.
- » Will continue to be a great learning environment for all ages.
- » I think it's really important for visitors to know how the lagoon area was used in the past, and the human interaction with the space.
- » Good
- » Again the built elements that intrude on bird life cover are disconcerting.
- » Seems to be quite good
- » I worry that you are providing too-easy access to too-sensitive places. Make sure you clear this with ecologists who really understand the current benefits of the Sanctuary

- to its current (avian) residents. Put the priority on the birds' interests.
- » This seems more reasonable. It preserves and enhances actual habitat.
- » How about the legacy of women in this area?
- » Where is the story area?
- » Educational and beautiful/

## Lagoon - Proposed Elements

- » I agree with this because...
- » Citizen-science education opportunity to compare the constructed stormwater pond vs. natural pond"
- » Long-term reservation limits?"
- » Reserve in advance for school groups.
- » Good idea but need to work. They are often broken. Kids have to be able to get up to them. It's usually only reachable for adults.
- » I agree. Good idea but need to work. They are often broken. Kids have to be able to get up to them. It's usually only reachable for adults.
- » Good idea.
- » Opportunity to improve osprey nesting towers?
- » Need to evaluate appropriateness in the IBS.
- » BIA identified a need?
- » Whole table thought this was a good idea.
- » People naturally stop here anyway. (2 people)
- » Evaluate impacts? Or potential location in wildlands?
- » No.
- » "I disagree with this because..."
- » Not a good idea in the IBS because of the other nesting towers within the city
- » I disagree with this because... Don't want it on top of a path. Maybe near the river?
- » I disagree with this because... Usually their towers are closer to the river. Once established they get along with people.
- » Osprey should be on the river not the lagoon.
- » Whole table agreed it was a good idea.
- » Concerned about location.
- » Whole table agreed it was a good idea.
- » Location of classroom is too close to bird banding L8? Noise? WC?
- » "I disagree with this because..."
- » Learning Centre should be the site where people learn about nature versus immersing people in nature as an educational

- opportunity
- » Move education program of IBS to Wildlands but still keep it WILD.
- » Whole table thought this was a good idea.
- » "Add commentary about Pickering and bird banders to the story of this loop
- » Opportunity for art
- » May need to also include the "near-history" i.e. Chris Manderson, Bob Ouellette, Dave Elphinstone, Harold Pinel etc. – if some are mentioned then all need to be mentioned'
- » "Whole table thought this was a good idea.
- » Weir is good for experience of "Island".
- » The lagoon is better for wildlife viewing.
- » Jeffries pond. Sources for funding. Not feasible to achieve funding.
- » Why here and not in the Inglewood Wildlands? It was previously into the lagoon anyway. The reason it was going into the lagoon in the first place was due to gravity.
- » "Stormwater component in IBS to be determined
- » If needed for cleaning then it would be appropriate but shouldn't be added unless there is a necessary function
- » Potentially doesn't meet the 2 ha requirement
- » Potential to create frog habitat and to support a citizen-science programming but in this case cannot be stormwater
- » "I agree with this because...lookouts into restricted areas
- » the osprey platform is/requires careful impact assessment i.e., does not appear to be consistent with sanctuary status by introducing this specie"
- » What is the new classroom L7 doing in that location - it is an intrusion - put it up near mill site."
- » Another classroom of any kinds not needed"
- » "I agree. Another classroom of any kind is not needed"
- » Creation of fish spawning sites, if it can be done with minimal impact to the birds is a great idea."
- » Doesn't look feasible."
- » You have already started a building in the Bird Sanctuary that will seriously impact the wildlife that you're pretending you want to protect and you're pretending that you're giving us a choice."
- » Not sure about the log boom. If in water will it affect the waterfowl?
- » L1, Let's be careful about the water you let in and make sure the natural purification elements can keep it from turning into a stagnant, smelly pond full of trash & used condoms. Like my neighbourhood storm water pond.

- » L7 isn't the new outdoor classroom a bit too close to the conservation area. This is still a bird SANCTUARY. L9 the weirs aren't really necessary because the lagoon is deep enough for fish to survive the winter and I'm not sure the weirs will offset the damage done to the wildlife habitat in the conservation area.
- » I like all of them except perhaps the log boom.
- » I'm not sure - is the log boom to be a permanent part of the site? I suppose this has an historical aspect to it but I'm unsure about the conservation aspect of a permanent log boom.
- » I was pretty keen on the goose islands and the fish weir. But then I saw the osprey nest and you've blown my mind! That's AWESOME! I do wonder will that at all conflict with the nest by the zoo? That is, is there enough territory for two mating pairs? Or is the thought to draw the existing pair there? Either way you've already made me fall in love with the park just for the Ospreys :)Love them all. Especially goose islands, fish weir, and the osprey nest!!!
- » Keep it as is. Do not make it open pathways to bikes and dogs.
- » Seems fine
- » We can do without them.
- » I like it
- » No on L1. L4 not needed and could negatively affect breeding birds using the shrub habitat at that site. L7 should not be built. It is not needed as the Walker House classroom can provide the third classroom. It should not have been considered prior to the plan. There was no opportunity for full public input prior to it being accepted. L9 is not needed. What is wrong with fish being in the lagoon?
- » L2,3 good. L5 would be good, although geese will certainly take it over. L6 is alright.
- » Acceptable
- » On the whole, good.
- » The Bird Banding area should be kept off bounds to the public to preserve the habitat and the safety of the operation to the birds.
- » Good
- » OK
- » Nice
- » Dk
- » I like it
- » Too much.
- » I don't like the stormwater pond. Why is it needed?
- » Again, repair the flood damage and leave the area wild for the birds and deer and for people to enjoy them. The addition of a story is unnecessary and detracts from the experience rather than adding to it.
- » I am one of the bird-banders so naturally I love the whole area.
- » A storm water pond, particularly one that would capture and filter water run off before it enters the river is a fantastic idea. A board walk through the pond with information booths/ posts that provide information on the fauna and flora is even better. Again, allow people to engage in a controlled and sensitive manner. Space (Goose Islands, osprey towers... etc.) for wild animals should take priority over space for humans.
- » If the elements are sensitive to the needs of the wildlife, then they are perhaps ok. I do not like the viewing platform. Too large. I was not able to open the pdf. What is the point of the logs? Interpretation about the needs of animals is fine.
- » They seem appropriate
- » I like them, but will you be scheduling events at different times. My main concern is with the number of people accessing the Sanctuary at one given time.
- » Excellent
- » L7 is inappropriate within the Bird Sanctuary. Should put second story on Visitor Centre if more class space is needed.
- » Thumb down. It seems that the shrubs which attract warblers in the Fall (south edge of L1) will be lost. This warbler viewing site is one of the major attractions of Inglewood Bird Sanctuary, and one of its reasons for existing.
- » Looks nice
- » Very good. Need seating areas
- » A classroom by the banding area will be a hindrance to the banding process.
- » There is already an Osprey nest platform at the Zoo and only a pair of osprey will nest in a certain area. This may be too close to the other nesting site.
- » Having spaces to observe quietly will be good.
- » Don't like them
- » Sound ok
- » Good
- » Not good
- » Please remove the conservation lookout
- » Scopes on the bridge are a great idea.
- » Why would you replace the goose islands when they work so well now? Totally unnecessary and will eliminate breeding on those islands for years. Outdoor classroom is a ridiculous

- idea. People are supposed to be learning while IN NATURE, not in a classroom. The whole sanctuary is a classroom.
- » Good
  - » Thumbs down to any development. A few trails and a bridge or two to cross the water, nothing more!
  - » Good
  - » Feed the homeless
  - » Fine
  - » L7: this is an unfortunate siting for an unnecessary facility, increasing human footprint and decreasing habitat for birds. How did this get approved? L4 Lookout: unnecessary.
  - » L5: there might be a better place for this.
  - » I think that its more for humans than for the animals that are protected there
  - » It will be hard to argue that the OSPR platform has a valuable purpose for IBS, its a bad idea from the start and should be reconsidered or at least subjected to a careful impact analysis.
  - » I like the log boom and observation point. Perhaps some kind of architecturally significant overhang or tower? The tower could double as some kind of play/climbing structure at its base.
  - » Everything in this proposal looks appropriate for both the conservation, education, and recreational goals outlined in the proposal.
  - » Thumbs down ( you don't allow and I can't submit survey without providing one thumbs up, should be thumbs down) as per above question 2. Please stop creating more human areas, rather than keep more natural environment for wildlife.
  - » I have concerns about the new classroom; too close to the water, will destroy existing habitat that has come to use the area (beaver, birds and a thoroughfare for deer).
  - » Money would be better spent on rent-able binoculars than scopes (which never seem to work). Location for outdoor classroom is inappropriate (see comments above).
  - » I like them, but will you be scheduling events at different times. My main concern is with the number of people accessing the Sanctuary at one given time.
  - » The proposed elements would be better if they were not there and the tax payer money wasted on them was used on something useful.
  - » The fewer the better
  - » Awful. This is a bird sanctuary, not land to be developed
  - » No outdoor classroom in the park. I don't agree with an outdoor classroom in the area at all.
  - » Osprey nesting towers will make it possible for more people to see these magnificent birds.
  - » The outdoor classroom will provide a link to nature for man, many children who otherwise wouldn't have a chance to experience nature.
  - » Builds on current programming and is balanced between active and passive.
  - » Industrial structures are very invasive to install and maintain.
  - » I like the tower. How will osprey interfere/interact with red tailed hawk? More than one scope would be good. Good interpretive signs that can be upgraded every 5-10 years would be good.
  - » They look fine
  - » I like the towers and the goose islands.
  - » Good to learn L8 will remain off limits to the public.
  - » Dynamic
  - » Like the idea of water control into the lagoon that fish can traverse so they don't get stuck there in low water.
  - » Good
  - » The elements are a good addition.
  - » Good
  - » The millennials are internet based. Provide an app that makes it interactive such that the public can come across a land marker and look up its story online.
  - » BEAVERS?
  - » Well thought out and covers the elements
  - » Likely to be very informative to visitors.
  - » Not sure what the log boom is for.
  - » Good
  - » Sounds great, I hope there is info about different bird species
  - » While I like the idea of viewing scopes on the north bridge, what maintenance would be involved?
  - » With the loss of many of the trees, osprey platforms make sense although maybe located closer to the river.
  - » Really would like the camera re-instituted but I realize there are maintenance issues there as well. Actually, security cameras set up at strategic locations might worth considering.
  - » Continue to ensure minimal encroachment by people with bridges, pathways.
  - » Very diverse elements. I really like the viewing ideas, and the fish weir/ladders concepts. The storm water pond area is very wise and will add to habitat area. Education spaces fantastic. I hope public tours will be available and also language options.



- » Good
- » The classroom is in a terrible location. The area is not degraded and the loss of sensitive habitat area is foolish, it should be placed elsewhere.
- » Outdoor classroom fits in.
- » Please leave out the "outdoor classroom" (see previous comments).
- » I like the osprey nesting towers!
- » Could be a success.
- » Great.
- » More details on outdoor classroom needed
- » Osprey tower good idea.
- » Outdoor classroom at this location is a very bad idea since I understand there are no bathrooms & there will be too many children in this unsuitable location. Why not just extend the classrooms at the main gate to the sanctuary?
- » Viewing areas are important.

## Community Connectors - What do you think

- » I agree with this because of education component to inform about why they cannot bring dogs.
- » I disagree with this because of regulatory and bylaw issue.
- » Whole table agreed this was a good idea.
- » Whole table agreed this was a good idea.
- » Whole table agreed this was a good idea.
- » I agree with this because of the gateway feature at the start of the Wildlands along 9th Ave.
- » Whole table agreed this was a good idea.
- » Not having connector helps keep people out of wildlands." (by car of course). Elboya is the community I live in. Inglewood has been a favourite place to visit for 40 years or more - to birdwatch and walk in nature. No further connections needed."
- » Explain improve north edge of Wildlands."
- » Car
- » Bike
- » Transit
- » Boat
- » Walk

## Community Connectors -Did we miss anything?

- » Places for dogs in Phase 2.
- » Should have vegetative barrier along the perimeter (outermost edge) of the Inglewood Wildlands.
- » Mitigate for dogs and bikers – restrict access into areas where necessary while still providing connections.
- » "Is it possible to expand the IBS boundaries to formally include Wildlands?"
- » Based on lease agreement.
- » "Wildlands acts as a buffer between the community and the IBS.
- » Wildlands doesn't need to be federally regulated to continue to act as a buffer.
- » "Definition of a Regional Park based on management of the park.
- » Different levels of management needed for regional parks.
- » Regional Park is defined as a city-wide destination.
- » "Move this 'you have arrived' further back to previous intersection.
- » "I agree with this because of the community access points.
- » Need vegetation buffer on west side
- » Need to Educate that there should be no dogs.
- » If playground in the neighborhood (north), remains a playground for people etc. then move connector east."
- » Signage for the park (when completed): Jody was talking about how helpful it is to sign for bylaws/rules AFTER the park has been open a while. That way, you can take stock of what infractions/issues are happening in what areas, and target the signage to address it. For example, he says some parks had skateboarding happening in particular areas, so they put up no boarding signs in those areas only; keeping the sign pollution down, and directly targeting the message.
- » Grid or Beacon system for safety and directional finding: After being sent into IBS many times, with only vague directions to the location, he said a confidential known-only-to-COC grid system or beacon way-finding would drastically improve response times for Bylaw and CPS. I.e., Grids A1, A2, A3, B1, B2, B3 on maps, then "IBS staff can send Bylaw to grid number A3" – helping pinpoint locations for improved responding.
- » Entrance to park at North end of Phase I, on River's Edge walk: he said keeping undesirables out of the park is going to be a huge challenge with this addition. Recommended bringing current Bylaw from that area to see the maps and speak about controlling entrance to park at that point. Increasing bicycle traffic was also brought up with this new

access point.

- » Boundary System: Something to guide people and control flow on trails, (i.e., post and tension fencing) but more than that, it aids in enforcement; for a bylaw officer to give a ticket, they have to prove that a person has infringed upon a rule, sometimes by taking a picture for record purposes—so if there's a non-invasive / fairly natural boundary that the person can be proven to have crossed, it makes the protection of IBS far easier to prove (esp. in court).

## Community Connectors - What community do you live in?

- » Elboya
- » Briar Hill
- » Crescent Heights
- » Beltline
- » Garrison woods
- » Bowness
- » Bowness
- » Bowness
- » Mckenzie Towne
- » Deer Run
- » Bridgeland
- » Bridgeland
- » Cedarbrae, SW
- » Christie Park
- » Dover
- » Hawkwood
- » Collingwood
- » Hillhurst
- » Radisson. used to be in Inglewood.
- » Coach Hill
- » Crescent Heights
- » Cranston
- » New Brighton
- » Dalhousie
- » Acadia
- » Brentwood
- » Edgemont
- » Not here
- » Oakridge
- » Pine ridge
- » Thorncliffe.
- » Beltline
- » Cochrane
- » Cranston
- » Crestmont
- » Hillhurst
- » Hillhurst
- » I do not agree that attracting more visitors to a sanctuary is an idea that should be entertained.
- » Inglewood
- » Inglewood
- » Inglewood
- » Inglewood
- » Inglewood
- » Inglewood
- » Douglasdale
- » Mahogany
- » Marda Loop loop
- » Edgemont
- » Glamorgan
- » Highland Park
- » Highwood
- » Highwood
- » Lake chaparral
- » Quarry Park
- » Ogden
- » Roxboro
- » Sadly, I don't live in Calgary right now, but I was in the Beltline, and Parkland before that.
- » Rundle
- » Silver Springs.
- » SW Calgary, nowhere near.
- » Strathcona
- » West Hillhurst
- » Excellent idea. But the Wildlands walk needs another connector to the south for commuting.
- » Christie Park
- » Inglewood
- » Charleswood
- » That question plays no role in this survey. I might live in Inglewood, or not. You're proposing to develop a SANCTUARY for birds. What kind of koolaid are you drinking?
- » Bowness
- » Saddle Ridge
- » Inglewood
- » Inglewood
- » Bowness

- » Lynnwood
- » Regal terrace
- » I will be living in East Village
- » Inglewood
- » Lake Bonavista
- » Tuscany
- » Inglewood
- » Inglewood
- » Inglewood
- » Inglewood
- » Inglewood
- » Inglewood, across from the wildlands park
- » Beltline
- » Signal Hill
- » SOUTHWOOD
- » Varsity
- » Woodlands
- » Scenic Acres
- » Inglewood
- » Silver springs
- » Edgemont
- » Renfrew
- » Varsity Acres
- » Inglewood
- » Douglasdale SE
- » Tuxedo Park
- » Inglewood
- » Rosemont
- » Rocky View (outside of Calgary)
- » Riverbend
- » Inglewood
- » Inglewood
- » Scenic Acres
- » Edgemont

## Community Connectors - Arrival Connections

- » Rundle
- » Silver Springs.
- » SW Calgary, nowhere near.
- » Strathcona
- » West Hillhurst
- » Excellent idea. But the Wildlands walk needs another connector to the south for commuting.
- » Christie Park
- » Arrival Connections
- » 9th ave
- » 9th ave, path
- » C1
- »
- » 9th ave
- » Memorial, 17th ave
- » 9th ave, path
- » 9th ave
- » 9th ave
- » 9th ave
- » Bow River pathway
- » C2, C1
- » 9th ave
- » 9th ave
- » 9th ave
- » Memorial, 17th ave
- » Bow River pathway
- » C1
- » 9th ave
- » Blackfoot or Deerfoot trails
- » 9th ave or Bow river pathway
- » 9th ave
- » 9th ave
- » 9th ave
- » boat
- » Boat
- » boat/walk

## Community Connectors - How would you arrive at the site?

- » Drive or bike but wouldn't want the bike paths through sanctuary
- » I would more than likely arrive via 9th Avenue by car.
- » Bicycle
- » Car / walking
- » Car or bike
- » By bike
- » i would not go there
- » Drive down 9th Avenue
- » 9 Ave. By bike or vehicle
- » C1
- » Bike and car
- » From downtown along 9th Avenue
- » Memorial Drive or 17th Avenue
- » By car
- » Drive
- » Bike
- » Car
- » Car
- » By car in winter or in the summer by bicycle
- » Bike or canoe
- » Car
- » Car. I might be able to bike in the summer when my kids are old enough.
- » On 9 Ave SE via vehicle or bike trail system
- » Car
- » By bike along the current pathway or by car along the road.
- » 9th Av SE by car
- » Transit or car
- » Car or bike
- » Driving or transit
- » By car or by bike
- » By car or transit
- » Car
- » Car - and that's the issue, isn't it?
- » Car or bike
- » By bike along the Bow River Pathway
- » Likely any one of the c2 or c1 entrances
- » This should not be done in a sanctuary.
- » Walking, running.
- » Walk or bike
- » On foot or bicycle
- » From 9th avenue S.E
- » Walk
- » Car
- » Running from downtown or walking from 9 ave
- » Drive
- » Car
- » By car
- » Car
- » Car
- » Car
- » Bike
- » Car or bike
- » By car
- » Drive
- » I usually take the bus, so actually I would love to see a bus stop a little closer to the park
- » By car. I'm too old to cycle and it would take all day to walk there.
- » Car
- » Most likely by bike along the Bow river pathway form the south.
- » Off Deerfoot, onto Blackfoot, turn into Inglewood and go to parking lot.
- » Boat
- » Memorial Drive or 17th Avenue
- » I wont be arriving at the site because after all of the property tax increases I have to work two jobs to support myself and don't have time to go to the park
- » By car.
- » I drive, just like everyone else
- » By car
- » Car
- » Bow river pathway
- » Main entrance
- » I'd like to take a canoe but I'll take the No. 1 bus.
- » Bike path or car
- » Driving
- » Car and walking
- » Walking
- » Car
- » Vehicle
- » 9th Avenue or from the bike path
- » Likely by foot or bike, sometimes by vehicle
- » Walk or bike
- » On foot, bicycle, car
- » Walk, cycle, skate.

- » By foot
- » Bike, Running, Car.
- » Drive
- » CAR - WOULD CONSIDER PUBLIC TRANSPORT & BICYCLE
- » By automobile
- » Via Blackfoot or Deerfoot trails
- » Car
- » Run, walk, bike, drive
- » Car
- » Bicycle
- » By car
- » Via 9th Avenue or along the river path
- » Drive or bike
- » By car
- » Foot, bike or car.
- » Along ninth avenue by car
- » Not sure--usually via 9th Ave, so far.
- » Bicycle or vehicle.
- » Walking biking driving
- » Bike, walk, run or drive.
- » By car
- » John Laurier to 14th Street to 9th Avenue to site.

- » Existing
- » Existing
- » Transit, paths, roads, C3
- » C4
- » C4
- » C4
- » Path
- » Walking path
- » Walking path, C1, C2
- » Walking path
- » C3
- » Existing
- » C2
- » Bike path
- » Existing
- » Existing
- » C1, C3, C4
- » C1,C2,c3, C4
- » c3, C4
- » C1, C3
- » C1
- » C1
- » Bike path
- » C4
- » C1
- » C1
- » C4
- » C4
- » C4
- » All
- » C4
- » Bike path
- » C3
- » C1,C3
- » C1
- » C4
- » All, C3
- » Path
- » Path, C3
- » Bike path
- » Path
- » Path
- » C1, C3
- » Existing
- » All

## Community Connectors - Beneficial Connections

- » Beneficial Connections
- » C4
- » C1
- » Existing
- » C4, bike path, C2, C3
- » C3,C4
- » C4
- » C4
- » Path, C1, C2, C3, C4
- » Walking path, C1
- » Bike path
- » Existing
- » C1
- » Existing
- » C3,C4
- » C1
- » Bike path
- » C3,C1,C2
- » Existing
- » Path

- » C3
- » Path
- » C4
- » Path
- » C4, C3
- » Existing
- » Existing
- » Existing, C3
- » Existing
- » Existing
- » All
- » Existing
- » Existing

- » 9th Avenue
- » 9th ave or main park connection
- » Mapping, pathways signs along regional pathway
- » Should be a footpath along the river, uninterrupted the whole way from Pearce Estate to the Bird Sanctuary.
- » Connections to Wildlands from Bird Sanctuary. I like walking to Pearce Estate from that area too.
- » Walking connections.
- » Not sure
- » Parking lot
- » Bow River Pathway on both banks.
- » c3
- » Neither. A sanctuary should be left alone.
- » C2

### **Community Connectors - Which connection(s) would be most beneficial to you?**

- » River access (below Harvey Passage)
- » Existing connection
- » 9th avenue and the bike path
- » C3, C4
- » 9th Ave or peace estate area
- » Car
- » The pathways
- » Nil
- » Maintain walking path within sanctuary and bike locks at main bldg.
- » Bike trail system
- » Not needed
- » C1
- » Unhappy about the whole concept. Would likely find somewhere else to watch birds.
- » C3/C4
- » Main entrance to IBS
- » Bike trail
- » 3,C1,C2 in order of priority
- » None
- » The regional path. Please consider safe bike storage so cyclists can leave their bikes while walking through the site.
- » Good now
- » None. Keep it as is
- » Train, pathways, roads (unfortunately).
- » Since I'm arriving by car, 9th Avenue. Although, I would assume this is different for people living in the local area. They should be given first priority.

- » Bike path
- » If they were left alone
- » Current connections work fine and are not overextended
- » Entrance sign. Way finding
- » All
- » C3 C4
- » Park entrance area easy to find (and parking area)
- » C1
- » Plenty of parking as far away from the site as possible. Look at the zoo parking.
- » c1
- » The paved park pathways from Carburn Park to Inglewood. Before the flood we biked to Inglewood twice weekly on our road bikes. Unfortunately the paths are still under repair:(
- » No idea what this question means.
- » na
- » Parking. 9th Avenue improvements.
- » I would most likely continue to use the main entrance
- » C\$
- » C1
- » The main entrance to the Inglewood Sanctuary is just fine, just like the entrance to the old refinery site. No fancy entrance ways are needed. Remember this park is for nature and wildlife. They don't need fancy entrances.
- » Low cost parking lot
- » A boat dock
- » Unhappy about the whole concept. Would likely find somewhere else to watch birds.
- » The ones that don't cost the taxpayers money.
- » Road
- » None

- » None. I would always drive.
- » Enhanced 9th Ave connections
- » All
- » Walk from 9th ave.
- » Bike path and parking lots
- » Not sure, can't picture it
- » C1 and C3
- » Just the main one.
- » 9th Ave
- » All of them.
- » Clean, safe well lit bike paths.
- » Pathways and wayfinding
- » Bicycle
- » Bow River commuter trail.
- » River Trails
- » Sound like a good idea to get a ton of folks through a bird sanctuary. Maybe we can have a barbeque of the baby birds that die due to being abandoned by their parents - with all the human's wanting to have a look. Wings anyone?
- » C1 & C3
- » N/A
- » Current one is fine
- » All
- » Wildlife
- » Adequate signage re H9 market gardens
- » From the bow river pathway
- » Ninth Avenue
- » Improving safety and visibility along the river path
- » 9th avenue interface and more way finding maps leading through the community.
- » Not sure what this question means
- » What is there is fine. No connection between the two parks should exist as the uses are completely different.
- » The one now is okay
- » I am not in favour of connections that simply increase human traffic. Would doubling the use of this area do anything but destroy its basic function?
- » It is best left with as few connections as possible.
- » Less about expensive formal entry markers more informal spaces that are not defined
- » All.
- » The one that is there now
- » I am too old to try faster connections.

## Community Connectors - How else could we connect?

- » C3,C2,C1
- » C1
- » No further connections needed
- » River Trail
- » Access and amenities all through the city so people can enjoy these areas from a canoe. Launch at Prince's Island, Walk at Inglewood...
- » The question should be How can we protect existing wildlife from dogs, cyclists, joggers, etc.?
- » Good access from the residential is important, it does not need fancy gates just well marked paths.
- » Irt
- » Your proposals are just fine
- » Bus
- » No other way. Keep the unique area a feature for public to access at a main entry point and walk.
- » Nothing else--don't want to overload the place
- » A central connections is the best planning concept.
- » You are doing way more than I think is needed. I want the Sanctuary to stay the way it is!!
- » Bus
- » The south C3 needs a connection to the south C2 across the railway tracks (overhead bridge if nothing else)
- » Must we connect more than in the past?
- » Canoe dock. But no parking lot access or launching from the site. Just a place for families in canoes to stop and go for a walk.
- » Provide the money to helping the wildlife, not to make more people go there. It's a sanctuary that should be kept as a 'refuge'
- » Better signage and pathways from the train.
- » Not sure.
- » Park at Pearce Estates and walk along the river.
- » Make it as open and accessible as possible. Try not to fence off the edges when possible.
- » Please make entrances/gateways attractive and natural.
- » Public transit access.
- » Not sure
- » Bus route
- » The connection between the IBS and PEP is very weak now. This will need considerable improvement for the 2 parts to function together.
- » A bridge at the northern c3 or 4. BRIDGES RULE

- » Please stop adding connections to a sanctuary.
- » Don't know
- » Use social media
- » Depends whether the tracks remain or not
- » Not sure. Maybe some connection to 9ave in the historical area? Get a bison for an art piece - then it connects to the bison at Fort Calgary and the bison at the brewery
- » Just be sure to connect to riverwalk pathways in both directions
- » Online materials such as a bird checklist, plant checklist and access to historical documents, photos and maps.
- » Bus service or shuttle from a regional node (perhaps seasonal?)
- » None
- » Not sure
- » Walk
- » No idea what this means either.
- » na
- » CCTV available on, say, channel 10.
- » Not sure
- » ?
- » Good luck with getting pedestrian crossings over the CN spurline.
- » To whom? You are "connection obsessed", perhaps?
- » Spend the money on preserving the habitat
- » It would be nice to have a river access... not a launch site, but a place for people already on the river to access the park.
- » You are doing way more than I think is needed. I want the Sanctuary to stay the way it is!!
- » Bicycle path
- » You can't.
- » N/A
- » Events
- » Have a river barge that goes from Cochrane to Bowness, to West Village, to East Village, to Ft. Calgary, to the Zoo to Pierce estate.
- » Visible crosswalks, trail markers, security
- » Make sure the park will be promoted through various channels to newcomers to Calgary and tourists
- » I think limited access is the right way to go.
- » I really like the idea of wayfinders
- » River access for canoeists, kayakers etc.
- » Bus stop
- » A railroad crossing from the south Wilderness Walk to the commuter trail.
- » I would like to access the site through the use of the Regional Trail network along the Bow River.
- » Better question is how do we disconnect, to leave nature alone?
- » WEB CAMERAS
- » By extending transit bus service to the gate
- » Keep it as is.
- » ? Ambiguous question
- » Any connections should ensure no bottlenecks with traffic, facilitating parking or ensuring adequate public transportation.
- » ?
- » Please don't.
- » By car - deerfoot
- » See above.
- » Leave as is.
- » Through food, places to cook food, places to climb for all ages including adults
- » Community events
- » We shouldn't - this is a Bird Sanctuary & the birds don't want loads of people there. Many summer bird visitors nest on the ground so need protection from influx of the masses.