



February 22, 2016

Re: NEXT PHASE – Draft Capital Program 2017-2022

Dear River Valley Alliance Partner,

In November, 2012, the River Valley Alliance (RVA) began a \$90 million capital program to create one of the world's largest metropolitan river valley parks. The 2012-16 Capital Program was based on the *Plan of Action for the Capital Region River Valley Park (2007)*, which identified eighteen initiatives that would improve access to the river valley, connect the length of the park from Devon to Fort Saskatchewan through 74 km of new trails, and upgrade existing infrastructure.

The RVA is nearing the completion of the 2012-16 Capital Program, and has been working with our municipal partners to develop the Draft 2017-22 Capital Program. The 2017-22 Capital Program is a continuation of the *Plan of Action* and is the next phase in the evolution of the Alberta Capital Region's world class river valley park, focusing on achieving connectivity from Devon to Fort Saskatchewan through a combination of primary trails, secondary trails, and pedestrian bridges.

The strength of the RVA is its seven partner municipalities and the unique characteristics and opportunities each of our partners bring to our organization. The RVA is proud of our collective accomplishments and it is time for us to build on our shared successes and embark on a new phase of development.

The attached document presents the River Valley Alliance's Draft 2017-22 Capital Program. It contains a listing and overview of the projects, maps that show the locations of the projects, as well as an estimated cost for each project. We are asking for your consideration and feedback on the Draft 2017-22 Capital Program by March 25, 2016, particularly with respect to the following:

- This list of projects was developed in collaboration with representatives from each of the RVA's partners as a means to achieve connectivity and access along the river valley. Does your municipality support these projects?
- RVA projects have traditionally been funded through a cost-share agreement between our partners and Federal and Provincial levels of government. Will your municipality continue to support these future projects on a cost-shared basis?

**MUNICIPAL  
PARTNERS**





9825-103 street  
Edmonton AB T5K 2M3

- RVA partners have provided project management services and ongoing maintenance on previous capital projects. Will your municipality continue to manage and maintain these future river valley capital projects?

Formal adoption of the 2017-22 Capital Program by our members will be a vital component of proposals to funding agencies as we seek to secure support for the next phase of development. RVA administration will incorporate your feedback into the draft program and present it to the Board for formal approval and adoption in June 2016.

RVA's goal is to preserve, protect, and enhance the river valley park system for the enjoyment of the region's citizens and visitors. Your input on the Draft 2017-22 Capital Program will help us to meet our goal. The RVA looks forward to your feedback and appreciates your commitment to our shared mission of creating one of the largest river valley parks in the world and creating a legacy for generations to come.

Sincerely,



Larry Wall, Executive Director  
River Valley Alliance  
[Larry.wall@rivervalley.ab.ca](mailto:Larry.wall@rivervalley.ab.ca)

- cc. Chris Sheard, Chairman River Valley Alliance
- cc. Bob Horton, Chairman RVA Implementation Committee



THE RIVER VALLEY ALLIANCE

2017-2022 Draft Capital Plan  
 Project No. 1 – Primary Trail  
 February 13, 2016  
 Page 1 of 1

### Project Purpose

- Regional connectivity and access – Parkland County to Edmonton.
- Continuity of the RVA Primary Trail.

### Project Summary

- Located in Parkland County ‘Area 1, Gateway to the West’ and Edmonton ‘Area 2, Nature At Its Best’, this 11.7 km Primary Trail continues from the oxbow near Devon to the future bridge at Ellerslie Road SW.
- This trail contributes to the regional connectivity of Parkland County to Edmonton.
- Completion of this trail also provides new access opportunities in the West Natural Area.

### Justification

- This project is included in the River Valley Alliance’s *A Plan of Action for the Capital Region River Valley Park (Plan of Action)* and identified as a regional priority in the River Valley Alliance’s *Connectivity and Access Initiative* report.

### Estimated Project Costs

#### Edmonton (8 kms)

Trail R.O.W	Soft Costs	Construction	Est. Total Cost
\$3,960,000	\$590,000	\$2,850,000	\$7,400,000

#### Parkland County (3.7 kms)

Trail R.O.W	Soft Costs	Construction	Est. Total Cost
\$2,040,000	\$260,000	\$1,400,000	\$3,700,000



THE RIVER VALLEY ALLIANCE

RVA 2017-2022 Draft Capital Plan  
Project No. 2 – Pedestrian Bridge  
February 15, 2016  
Page 1 of 1

**Project Purpose**

- Regional connectivity and access between Parkland County and Devon.

**Project Summary**

- Safe, continuous trails and regional connectivity require river crossings.
- Located in ‘Area 1, Gateway to the West’, this pedestrian bridge connects Parkland County to Devon and provides continuity of the Secondary Trail (PC5) in Parkland County.
- ‘Area 1’ is a strategic node (or hub) of regional connectivity and access, effecting (and inter-connecting) the Town of Devon, Parkland County, Leduc County, and the City of Edmonton.
- Design and construction of this project will require approximately 3 years.

**Justification**

- This project is included in the River Valley Alliance’s *A Plan of Action for the Capital Region River Valley Park (Plan of Action)* and identified as a regional priority in the River Valley Alliance’s *Connectivity and Access Initiative* report.

**Estimated Project Costs**

Land R.O.W	Soft Costs	Construction	Est. Total Cost
\$500,000	\$3,500,000	\$14,000,000	\$18,000,000



2017-2022 Draft Capital Plan  
Project No. 3 – Pedestrian Bridge  
February 15, 2016  
Page 1 of 1

**Project Purpose**

- Regional connectivity and access – Parkland County to Leduc County.

**Project Summary**

- Located in ‘Area 1, Gateway to the West’, this pedestrian bridge connects Parkland County to Leduc County and is a significant component of the regional connectivity in ‘Area 1’.
- ‘Area 1’ is a strategic node (or hub) of regional connectivity and access, effecting (and inter-connecting) the Town of Devon, Parkland County, Leduc County, and the City of Edmonton. The vital importance of ‘Area 1’ includes: continuity of the RVA Primary Trail including important river crossings, the regional connection of Parkland County, the RVA South Trail, and all seasons regional day use park with water access.
- In order to make a safe, continuous trail possible and maintain connectivity, pedestrian bridge crossings are required. Bridge locations are strategic; primary, secondary, and tertiary trails often converge at a bridge.
- This bridge contributes to the regional connectivity of Parkland County to Leduc County and Devon.
- Design and construction of this project will require approximately 3 years.

**Justification**

- This project is included in the River Valley Alliance’s *A Plan of Action for the Capital Region River Valley Park (Plan of Action)* and identified as a regional priority in the River Valley Alliance’s *Connectivity and Access Initiative* report.

**Estimated Project Costs**

Land R.O.W	Soft Costs	Construction	Est. Total Cost
\$500,000	\$3,500,000	\$14,000,000	\$18,000,000



THE RIVER VALLEY ALLIANCE

2017-2022 Draft Capital Plan  
Project No. 4 – Pedestrian Bridge  
February 15, 2016  
Page 1 of 1

**Project Purpose**

- Regional connectivity and access between Parkland County and Leduc County.
- Continuity of the RVA Primary Trail.

**Project Summary**

- Safe, continuous trails and regional connectivity require river crossings.
- Located in ‘Area 1, Gateway to the West’, this pedestrian bridge connects Parkland County to Leduc County and provides continuity of the Primary Trail on each side of the river.
- ‘Area 1’ is a strategic node (or hub) of regional connectivity and access, effecting (and inter-connecting) the Town of Devon, Parkland County, Leduc County, and the City of Edmonton.
- Completion of this bridge provides regional access opportunities to the proposed ‘Leduc County Regional Park’ recreation area.
- Design and construction of this project will require approximately 3 years.

**Justification**

- This project is included in the River Valley Alliance’s *A Plan of Action for the Capital Region River Valley Park (Plan of Action)* and identified as a regional priority in the River Valley Alliance’s *Connectivity and Access Initiative* report.

**Estimated Project Costs**

Land R.O.W	Soft Costs	Construction	Est. Total Cost
\$500,000	\$3,500,000	\$14,000,000	\$18,000,000



THE RIVER VALLEY ALLIANCE

2017-2022 Draft Capital Plan  
 Project No. 5 – Secondary Trail  
 February 15, 2016  
 Page 1 of 1

### Project Purpose

- Regional connectivity and access – Parkland County to Devon and Leduc County.

### Project Summary

- Located in Parkland County ‘*Area 1, Gateway to the West*’, this 5 km Secondary Trail connects Prospector’s Point and Devonion Garden’s Trail to the future pedestrian bridges into Devon (PC2) and Leduc County (PC3).
- ‘*Area 1*’ is a strategic node (or hub) of regional connectivity and access, effecting (and inter-connecting) the Town of Devon, Parkland County, Leduc County, and the City of Edmonton. The vital importance of this area includes: continuity of the RVA Primary trail including important river crossings, the regional connection of Parkland County, the RVA South Trail, water access, and all seasons regional day use park.

### Justification

- This project is included in the River Valley Alliance’s *A Plan of Action for the Capital Region River Valley Park (Plan of Action)* and identified as a regional priority in the River Valley Alliance’s *Connectivity and Access Initiative* report.

### Estimated Project Costs

Trail R.O.W	Soft Costs	Construction	Est. Total Cost
\$600,000	\$460,000	\$2,300,000	\$3,360,000



THE RIVER VALLEY ALLIANCE

2017-2022 Draft Capital Plan  
Project No. 6 – Water Access  
February 15, 2016  
Page 1 of 1

**Project Purpose**

- Safe public access to the river trail.

**Project Summary**

- Boats launched by a trailer require safe, well-designed vehicle circulation and ramp into the water. Supporting infrastructure such as: parking, comfort station, garbage containment, and emergency communications are included.

**Justification**

- The Capital region boasts a unique river trail. This water trail is equally important and complementary to the land based trail system proposed in the *A Plan of Action for the Capital Region River Valley Park (Plan of Action)*.
- This project is included in the River Valley Alliance’s *A Plan of Action for the Capital Region River Valley Park (Plan of Action)* and identified as a regional priority in the River Valley Alliance’s *Connectivity and Access Initiative* report.

**Estimated Project Costs**

R.O.W	Soft Costs	Construction	Est. Total Cost
\$200,000	\$50,000	\$650,000	\$900,000





THE RIVER VALLEY ALLIANCE

2017-2022 Draft Capital Plan  
Project No. 7 – Pedestrian Bridge  
February 15, 2016  
Page 1 of 1

**Project Purpose**

- Continuity of the RVA Primary Trail.

**Project Summary**

- Safe, continuous trails and regional connectivity require river crossings.
- Located in 'Area 2, Nature at its Best, this pedestrian bridge provides continuity of the Primary Trail on each side of the river.
- Completion of this bridge provides regional access opportunities to Parkland County and downstream recreational areas in Edmonton.
- Design and construction of this project will require approximately 3 yrs.

**Justification**

- This project is included in the River Valley Alliance's *A Plan of Action for the Capital Region River Valley Park (Plan of Action)* and identified as a regional priority in the River Valley Alliance's *Connectivity and Access Initiative* report.

**Estimated Project Costs**

Land R.O.W	Soft Costs	Construction	Est. Total Cost
\$300,000	\$4,200,000	\$21,000,000	\$25,500,000



THE RIVER VALLEY ALLIANCE

2017-2022 Draft Capital Plan  
 Project No. 8 – Primary Trail  
 February 13, 2016  
 Page 1 of 1

### Project Purpose

- Continuity of the RVA Primary Trail.

### Project Summary

- Located in Edmonton 'Area 2, Nature At Its Best', this 6 km Primary Trail continues upstream from Anthony Henday Drive to Ellerslie Road SW.
- This trail contributes to the regional connectivity of Edmonton to Leduc County and Devon.
- Completion of this trail also provides new access opportunities in the West Natural Area and Terwillegar Park.

### Justification

- This project is included in the River Valley Alliance's *A Plan of Action for the Capital Region River Valley Park (Plan of Action)* and identified as a regional priority in the River Valley Alliance's *Connectivity and Access Initiative* report.

### Estimated Project Costs

Trail R.O.W	Soft Costs	Construction	Est. Total Cost
\$1,000,000	\$400,000	\$2,000,000	\$3,400,000



THE RIVER VALLEY ALLIANCE

2017-2022 Draft Capital Plan  
Project No. 11 – Pedestrian Bridge and Primary Trail  
February 15, 2016  
Page 1 of 1

**Project Purpose**

- Regional connectivity and access between Edmonton and Strathcona County.

**Project Summary**

- Safe, continuous trails and regional connectivity require river crossings.
- Located in 'Area 6, Big Valley', this pedestrian bridge connects Edmonton to Strathcona County and is a significant component of regional connectivity. Its location is strategic; primary and secondary trails converge at this bridge. Also included is a 1.7 km Primary Trail linking the bridge to 'Range Road 232 Trail' (PC13b) and the 'Last Mile' Trail (PC13a).
- Completion of this bridge and trail provides regional access opportunities to the proposed 'Edmonton East Major Destination Park' and 'Horsehill' recreation areas, and Strathcona County recreation areas.
- Design and construction of this project will require approximately 3 years.

**Justification**

- This project is included in the River Valley Alliance's *A Plan of Action for the Capital Region River Valley Park (Plan of Action)* and identified as a regional priority in the River Valley Alliance's *Connectivity and Access Initiative* report.

**Estimated Project Costs**

Land R.O.W	Soft Costs	Construction	Est. Total Cost
\$800,000	\$4,200,000	\$21,000,000	\$26,000,000



THE RIVER VALLEY ALLIANCE

2017-2022 Draft Capital Plan  
Project No. 13a – Last Mile Trail  
February 15, 2016  
Page 1 of 1

**Project Purpose**

- Regional connectivity and access - Edmonton and Strathcona County.

**Project Summary**

- This short, but significant 1.7 km Secondary Trail combined with the ‘Range Road 232 Trail’ (PC13b) results in the regional connectivity of Edmonton and Strathcona County .
- A proposed top of bank alignment will connect the existing Secondary Trail terminus at the east end of the Edmonton Waste Management Centre, to Strathcona County at Range Road 232 and Township Road 534 (‘Range Road 232 Trail’).

**Justification**

- This project is included in the River Valley Alliance’s *A Plan of Action for the Capital Region River Valley Park (Plan of Action)*.

**Estimated Project Costs**

Land R.O.W	Soft Costs	Construction	Est. Total Cost
\$750,000	\$200,000	\$900,000	\$1,850,000



THE RIVER VALLEY ALLIANCE

2017-2022 Draft Capital Plan  
Project No. 13b – Range Road 232 Trail  
February 15, 2016  
Page 1 of 1

**Project Purpose**

- Regional connectivity and access – Edmonton to Strathcona County

**Project Summary**

- Completion of this 2.8 km Secondary Trail along Range Road 232 connects the terminus of the ‘Last Mile’ trail (PC13a) with an existing RVA Primary Trail at Range Road 540 in Strathcona County.
- This Secondary Trail combined with the ‘Last Mile’ trail (PC13a) results in the regional connectivity of Edmonton and Strathcona County .

**Justification**

- This project is included in the River Valley Alliance’s *A Plan of Action for the Capital Region River Valley Park (Plan of Action)*.

**Estimated Project Costs**

Land R.O.W	Soft Costs	Construction	Est. Total Cost
\$2,000,000	\$300,000	\$1,300,000	\$3,600,000



THE RIVER VALLEY ALLIANCE

2017-2022 Draft Capital Plan  
Project No. 14, 15, and 16 – Water Access  
February 15, 2016  
Page 1 of 1

**Project Purpose**

- Safe public access to and from the river trail.

**Project Summary**

- This project includes three boat launches, two docks, and one hand launch.
- Boats launched by a trailer require safe, well-designed vehicle circulation and ramp into the water. Supporting infrastructure such as: parking, comfort station, garbage containment, and emergency communications are included.
- Docks provide a safe landing place or moorage for boats.
- A hand launch is intended to launch a small boat (ie. a canoe) without the need for supporting infrastructure.

**Justification**

- The Capital region boasts a unique river trail. This water trail is equally important and complementary to the land based trail system proposed in the *A Plan of Action for the Capital Region River Valley Park (Plan of Action)*.
- This project is included in the River Valley Alliance’s *A Plan of Action for the Capital Region River Valley Park (Plan of Action)* and identified as a regional priority in the River Valley Alliance’s *Connectivity and Access Initiative* report.

**Estimated Project Costs**

R.O.W	Soft Costs	Construction	Est. Total Cost
\$800,000	\$120,000	\$900,000	\$1,820,000



THE RIVER VALLEY ALLIANCE

2017-2022 Draft Capital Plan  
Project No. 17 – Pedestrian Bridge  
February 15, 2016  
Page 1 of 1

**Project Purpose**

- Regional connectivity and access – Sturgeon County to Fort Saskatchewan.

**Project Summary**

- Located in ‘Area 7, Valley Heritage, this pedestrian bridge connects Sturgeon County to Fort Saskatchewan and is a significant component of the regional connectivity in ‘Area 7’.
- In order to make a safe, continuous trail possible and maintain connectivity, pedestrian bridge crossings are required. Bridge locations are strategic; Primary and Secondary trails converge on this bridge.
- Re-use of the existing (abandoned) CN bridge piers is proposed.
- Design and construction of this project will require approximately 3 years.

**Justification**

- This project is included in the River Valley Alliance’s *A Plan of Action for the Capital Region River Valley Park (Plan of Action)* and identified as a regional priority in the River Valley Alliance’s *Connectivity and Access Initiative* report.

**Estimated Project Costs**

Land R.O.W	Soft Costs	Construction	Est. Total Cost
\$300,000	\$1,800,000	\$9,000,000	\$11,100,000



THE RIVER VALLEY ALLIANCE

2017-2022 Draft Capital Plan  
Project No. 18 – Primary Trail  
February 13, 2016  
Page 1 of 1

**Project Purpose**

- Continuity of the RVA Primary Trail.

**Project Summary**

- Located in Edmonton ‘Area 7, Valley Heritage’, this 9.8 km Primary Trail continues from the new bridge serving Sturgeon County and Fort Saskatchewan through Lamoureux past Fort Augustus, terminating at the Sturgeon River.

**Justification**

- This project is included in the River Valley Alliance’s *A Plan of Action for the Capital Region River Valley Park (Plan of Action)* and identified as a regional priority in the River Valley Alliance’s *Connectivity and Access Initiative* report.

**Estimated Project Costs**

Trail R.O.W	Soft Costs	Construction	Est. Total Cost
\$2,400,000	\$420,000	\$2,100,000	\$4,920,000





THE RIVER VALLEY ALLIANCE

2017-2022 Draft Capital Plan  
 Project No. 27 – Pedestrian Bridge  
 Project No. 20 – Primary Trail  
 February 15, 2016  
 Page 1 of 1

### Project Purpose

- Continuity of the RVA Primary Trail

### Project Summary

- Safe, continuous trails and regional connectivity require river crossings.
- Located in Edmonton's 'Area 3, Valley Attractions', this project includes a pedestrian bridge connecting Terwillegar Park to the west side of the river, and 2.6 kms of RVA Primary Trail (PC20) from Anthony Henday to the Terwillegar Park.
- Completion of this project offers the opportunity for a trail loop using Primary and Secondary Trails on both sides of the river. The future Adventure Trail on the west side of the river also terminates at this bridge.
- Design and construction of this project will require approximately 3 years.

### Justification

- This project is included in the River Valley Alliance's *A Plan of Action for the Capital Region River Valley Park (Plan of Action)* and identified as a regional priority in the River Valley Alliance's *Connectivity and Access Initiative* report.

### Estimated Project Costs

Land R.O.W	Soft Costs	Construction	Est. Total Cost
\$300,000	\$4,340,000	\$21,700,000	\$26,340,000



THE RIVER VALLEY ALLIANCE

2017-2022 Draft Capital Plan  
Project No. 21 – Water Access  
February 15, 2016  
Page 1 of 1

**Project Purpose**

- Safe public access to and from the river trail.

**Project Summary**

- This project includes four boat docks.
- Supporting infrastructure such as: parking, comfort station, garbage containment, and emergency communications are included.
- Docks provide a safe landing place or moorage for boats.

**Justification**

- The Capital region boasts a unique river trail. This water trail is equally important and complementary to the land based trail system proposed in the *A Plan of Action for the Capital Region River Valley Park (Plan of Action)*.
- This project is included in the River Valley Alliance’s *A Plan of Action for the Capital Region River Valley Park (Plan of Action)* and identified as a regional priority in the River Valley Alliance’s *Connectivity and Access Initiative* report.

**Estimated Project Costs**

R.O.W	Soft Costs	Construction	Est. Total Cost
\$600,000	\$50,000	\$320,000	\$970,000



THE RIVER VALLEY ALLIANCE

2017-2022 Draft Capital Plan  
Project No. 25 – Pedestrian Bridge  
February 15, 2016  
Page 1 of 1

**Project Purpose**

- Continuity of the Primary Trail.

**Project Summary**

- Safe, continuous trails and regional connectivity require river crossings.
- Located in Edmonton’s ‘Area 5, Valley Parks’, this pedestrian bridge connects Hermitage Park to the east side of the river and offers continuity of the Primary Trail and linkages to the Secondary Trail.
- Design and construction of this project will require approximately 3 years.

**Justification**

- This project is included in the River Valley Alliance’s *A Plan of Action for the Capital Region River Valley Park (Plan of Action)* and identified as a regional priority in the River Valley Alliance’s *Connectivity and Access Initiative* report.

**Estimated Project Costs**

Land R.O.W	Soft Costs	Construction	Est. Total Cost
\$300,000	\$4,200,000	\$21,000,000	\$25,500,000