

2018 Open Space Bond
City-County Interlocal Agreement
and Undertakings
...a preview
Parks and Recreation Board
August 13, 2019

Bond Purposes

General Purpose of the 2018 Open Space Bonds

- Conserving, enjoying, and enhancing open-space land, to include providing public access to water and land;
- Conserving agricultural lands, fish and wildlife habitat, and rivers lakes and streams;
- Protecting scenic views;
- Making improvements to lands acquired or designated as open space that are accessible to the public;
- Paying costs of purchasing land, easements, or other interests in land from willing landowners and of improvements and costs related to or serving lands acquired or designated as open space, including transaction and project costs and fees, all with citizen input, and costs associated with the sale and issuance of the bonds.

City “Undertakings”

- River Restoration and Access
- Acquisition of Fee Land, Easements or Other Interests in Land
- Reforestation and Restoration of Open Space Lands
- Conservation Lands Trails and Trailheads
- Trails connecting urban areas to open space lands
- Joint Undertakings
 - Specific details of each Open Space Undertaking will be determined as part of developing the project proposal, and will be presented to the appropriate governing bodies, following public input, prior to approval of bond funding for the Open Space Project.

River Restoration and Access Undertaking

- Funds will be used to provide sustainable river access, riverbank restoration and mitigation of impacts from public use of rivers, including providing public access to water and land and conserving rivers, lakes and streams.
- Initial project will include completing a master plan for the Clark Fork River corridor focused on Hellgate Canyon to Russell Street, and implementing the plan to guide restoration and use of this urban section of the Clark Fork River.
- This undertaking will meet the purpose of the Bonds by paying costs to conserve and enhance open-space land by providing public access to water, conserving fish and wildlife habitat and conserving rivers, lakes and streams, and by making improvements to land acquired or designated as open-space land, including transaction and project costs and fees, all with citizen input.



Legend

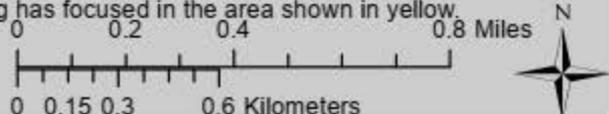
- * Existing User-Made Access Sites
- Primary Commuter Trail
- Secondary Commuter Trail
- Other Trails
- City Parks

Appendix : Clark Fork River Access and Restoration Project Map

Shows the downtown section of the Clark Fork River, extending roughly from Ben Hughes Park downstream to the Riverside Natural Area. Prior surveys, data collection, and initial project planning has focused in the area shown in yellow.

Date: August, 2019

Map by Clancy Jandreau, Missoula Parks and Recreation
 Park boundaries and trail locations are approximate. The information on this map is for reference only.
 Projection: Lambert Conformal Conic, Coordinate System: NAD 1983 StatePlane Montana FIPS 2500 Feet

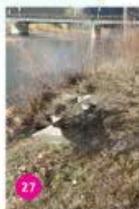
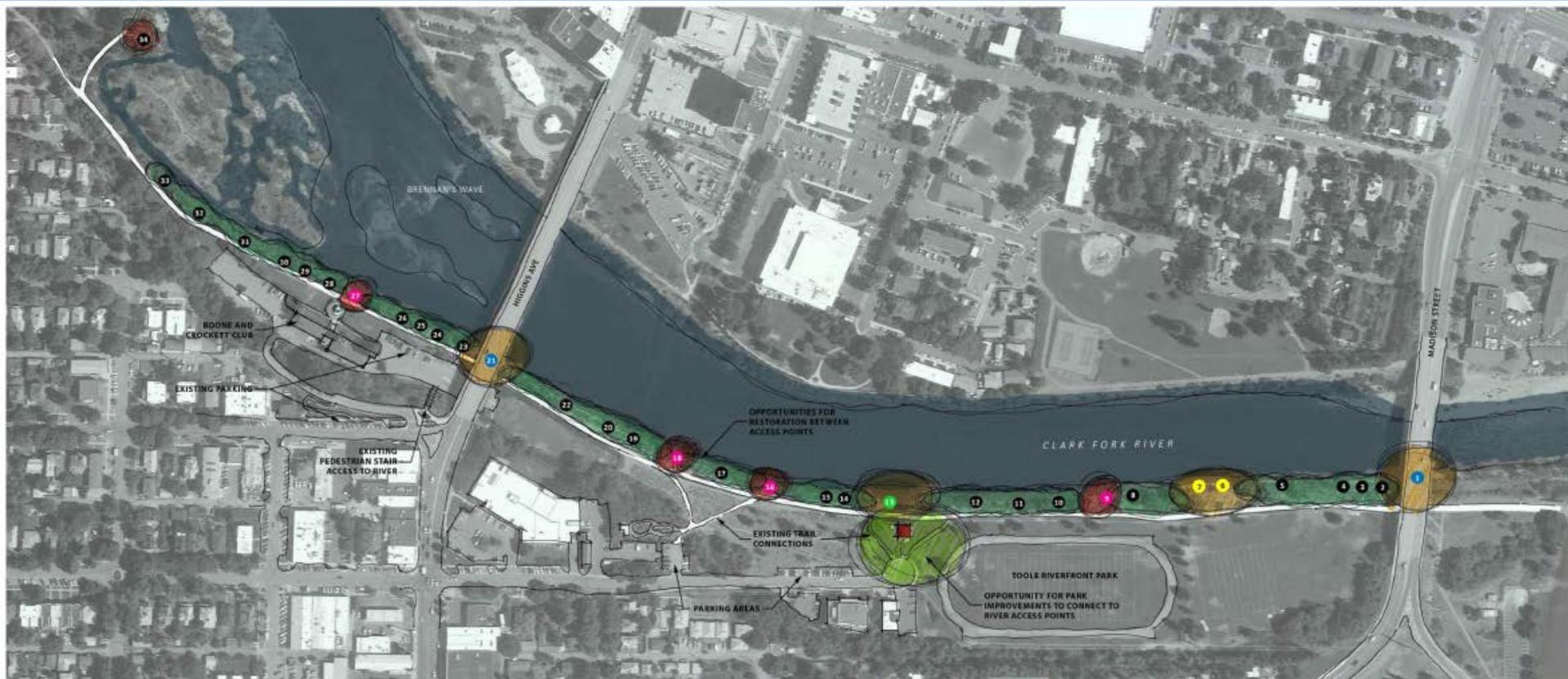




	# of Access Points	Linear Feet of Erosion
South Bank	48	361
North Bank	32	272
Total	90	633







BRIDGE ACCESS

GRAVEL/COBBLE BEACH

ROCK TERRACE

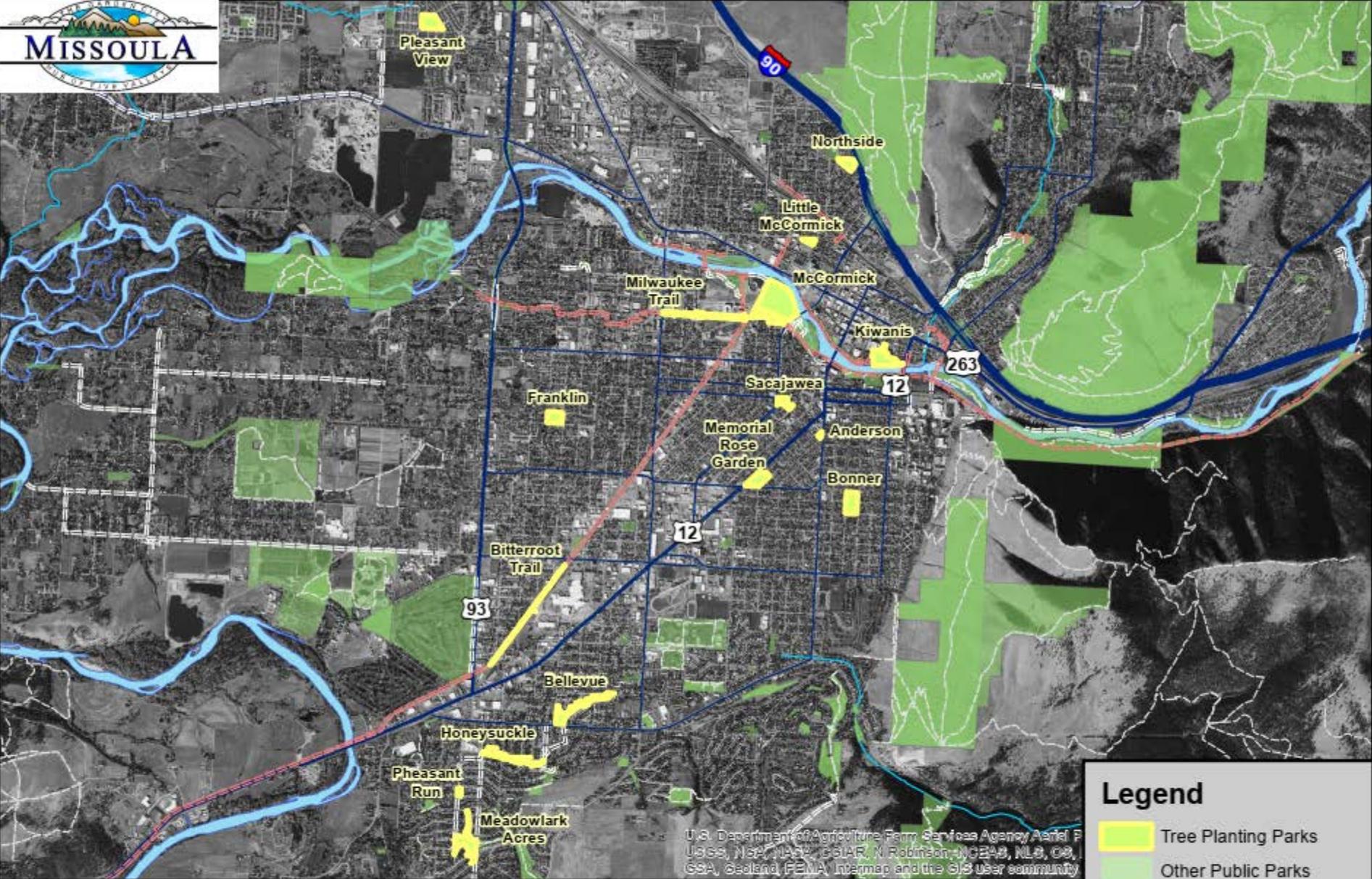
STAIR ACCESS

Acquisition of Fee Land, Easements or Other Interests in Land Undertaking

- Priorities include, but are not limited to, protecting anchor areas, corridors or urban green spaces, protecting wildlife habitat and wildlife movement corridors, protecting cultural and historic lands, providing access to land and water, protecting agricultural land and land in or near open space cornerstones, as shown in the 2019 open space chapter of the PROST Plan, acquiring lands that promote social equity by increasing the acres of parks, trails and open space lands in underserved areas, as described in the 2004 Master Parks Plan and 2019 PROST plan, and provide parks, trails and open space lands within a ten minute walk from any neighborhood in the Missoula Urban Area.
- Projects carried out as part of this undertaking will meet multiple purposes of the Bonds including: providing funds to pay costs of conserving, enjoying, and enhancing open-space land, to include providing public access to water and land; conserving agricultural lands, fish and wildlife habitat, and rivers, lakes, and streams; protecting scenic views; and making improvements to lands acquired or designated as open space that are accessible to the public, by purchasing land, easements, or other interests in land from willing landowners and paying for improvements and costs related to or serving lands acquired or designated as open space, including transaction and project costs and fees, all with citizen input.

Reforestation and Restoration of Open-Space Lands Undertaking

- Restore tree canopy lost to ageing and dying forests on lands designated or acquired as open-space lands, including public parks, greenways and other open space. The project will maximize the benefits of trees, including helping provide clean air and water, shade and other mitigation of impacts of climate change. The funds will be leveraged with funding from other sources, and the project will focus on risk management, tree health, social equity and habitat restoration, and will entail the following:
- Plant approximately 650 new trees on the following open-space lands: Northside Park, Westside Park, Little McCormick Park, Sacajawea Park, McCormick Park, Franklin Park, Bonner Park, Pheasant Run Park, Bitterroot Trail corridor, Northside Greenway, and along the Milwaukee Trail east and west, or other open-space lands, determined through tree assessment, urban forest master plan, social equity opportunities and neighborhood adopted tree plans.



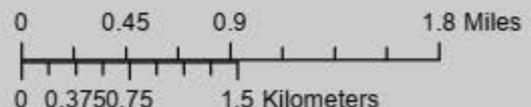
U.S. Department of Agriculture Farm Services Agency Aerial Photo
USGS, NASA, NASA/GIAI, N. Robinson, NCEM, MLO, GS, GSA, GeoEye, FEMA, Intermap and the GIS user community

Appendix : Open Space Reforestation Project Map

Shows recommended parks and trails for tree plantings.

Date: August, 2019

Map by Clancy Jandreau, Missoula Parks and Recreation
Park boundaries and trail locations are approximate. The information on this map is for reference only.
Projection: Lambert Conformal Conic, Coordinate System: NAD 1983 StatePlane Montana FIPS 2500 Feet



Legend

- Tree Planting Parks
- Other Public Parks

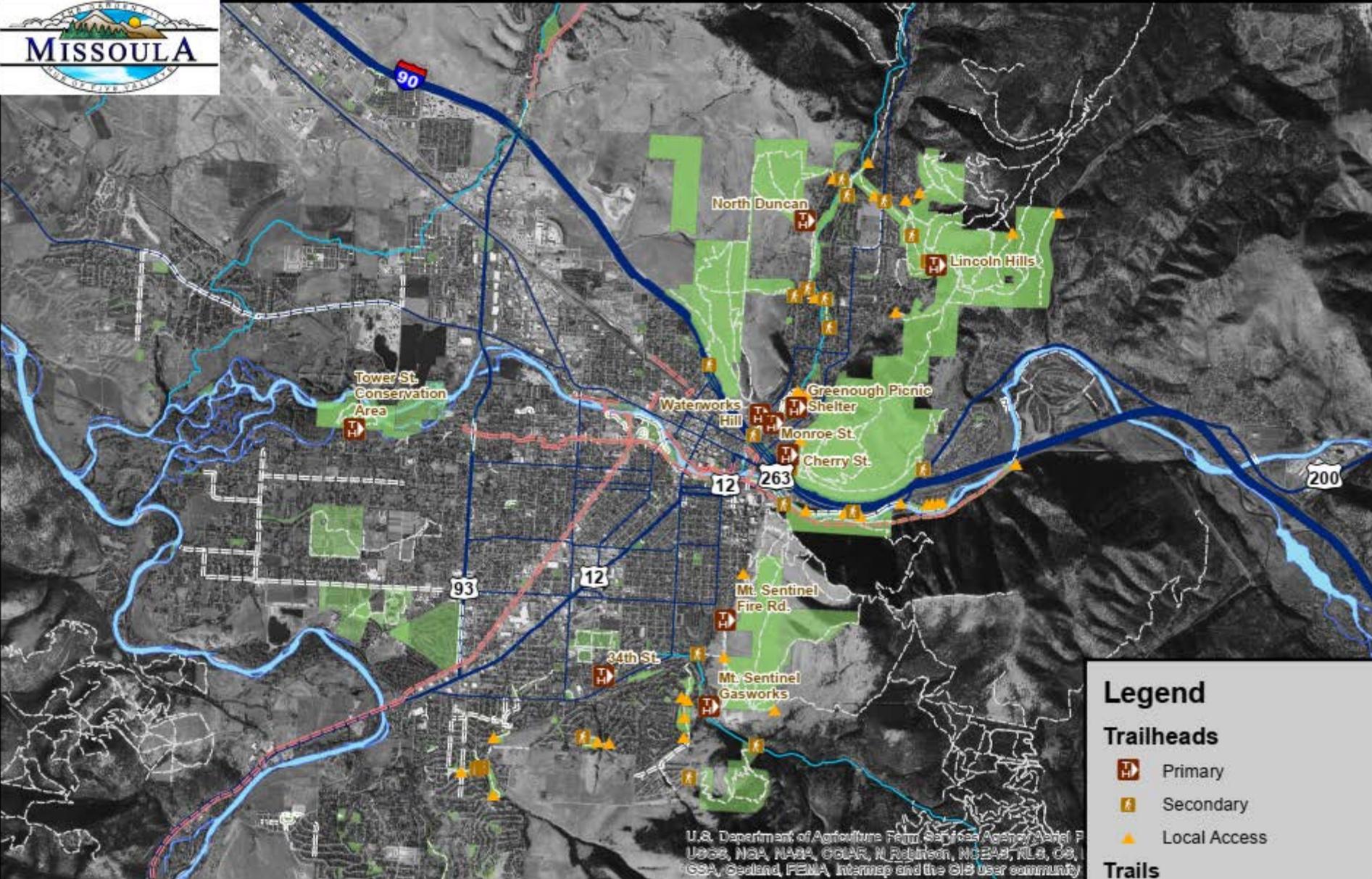
Trails

- Primary Commuter Trail
- Secondary Commuter Trail
- Other Trails



Conservation Lands Trails and Trailheads Undertaking

- Restore trails and trailheads, decommission or rebuild trails, add infrastructure including but not limited to maps, kiosks, signs, sanitation or other infrastructure necessary for public use.
- The first anticipated project is the Waterworks Hill Trailhead Access and Improvements project, which includes construction of a new trail, trailhead infrastructure, signs, sanitation facilities and restoration of the public trailhead.
- Projects carried out as part of this undertaking will meet multiple purposes of the Bonds including: providing funds to pay costs of conserving, enjoying, and enhancing open-space land, to include providing public access to water and land; conserving agricultural lands, fish and wildlife habitat, and rivers, lakes, and streams; protecting scenic views; and making improvements to lands acquired or designated as open space that are accessible to the public, by purchasing land, easements, or other interests in land from willing landowners and paying for improvements and costs related to or serving lands acquired or designated as open space, including transaction and project costs and fees, all with citizen input.



U.S. Department of Agriculture Farm Services Agency, Daniel P. Udese, NOAA, NARA, ©OLAR, N. Robinson, NOAA, KLS, ©G. I. GSA, Geoland, FEMA, Intermap and the GIS user community

Legend

Trailheads

- Primary
- Secondary
- Local Access

Trails

- Primary Commuter Trail
- Secondary Commuter Trail
- Other Trails
- Public Parks

Appendix : Missoula Trails and Trailheads Map

Shows primary, secondary, and local access trailheads along with trails in the greater Missoula valley.

Date: August, 2019

Map by Clancy Janzescu, Missoula Parks and Recreation
 Park boundaries and trail locations are approximate. The information on this map is for reference only.
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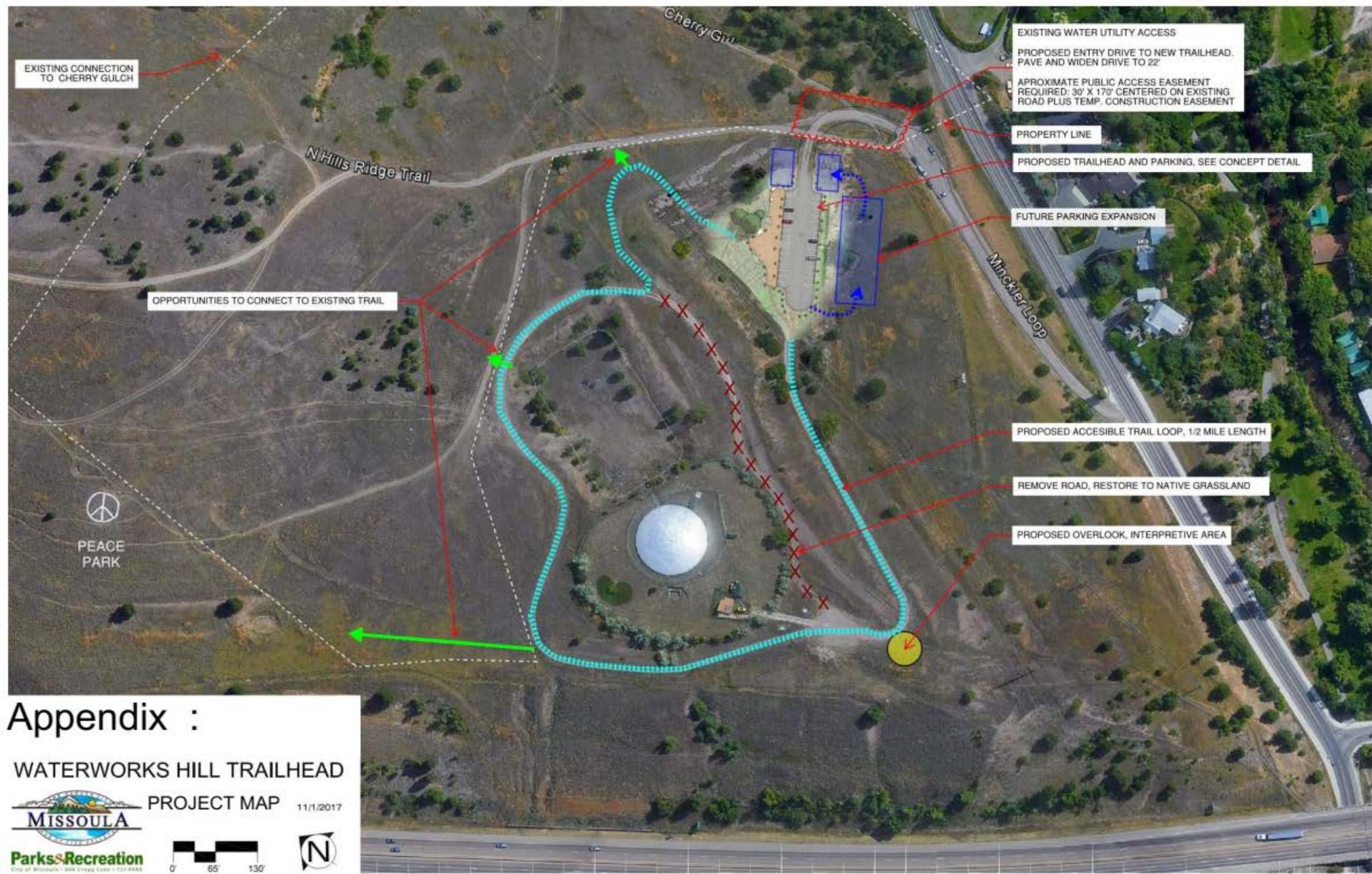
0 0.75 1.5 3 Miles

0 0.5 1 2 Kilometers



“Trailheads are the last place where we can manage our users”





EXISTING CONNECTION TO CHERRY GULCH

EXISTING WATER UTILITY ACCESS
 PROPOSED ENTRY DRIVE TO NEW TRAILHEAD, PAVE AND WIDEN DRIVE TO 22'

APPROXIMATE PUBLIC ACCESS EASEMENT REQUIRED: 30' X 170' CENTERED ON EXISTING ROAD PLUS TEMP. CONSTRUCTION EASEMENT
 PROPERTY LINE
 PROPOSED TRAILHEAD AND PARKING, SEE CONCEPT DETAIL

OPPORTUNITIES TO CONNECT TO EXISTING TRAIL

FUTURE PARKING EXPANSION

PROPOSED ACCESSIBLE TRAIL LOOP, 1/2 MILE LENGTH

REMOVE ROAD, RESTORE TO NATIVE GRASSLAND

PROPOSED OVERLOOK, INTERPRETIVE AREA

PEACE PARK

Appendix :

WATERWORKS HILL TRAILHEAD

PROJECT MAP 11/1/2017

City of Missoula • 808 Crooks Camp • 121 PARK

Trails Undertaking

- Acquire new land for trails or improve trails on open-space land, with a focus on existing pathways that provide essential connections to open space and conservation lands. Projects will provide benefits including energy conservation, reducing traffic congestion, improved air and water quality, and social and health equity.

Joint Undertakings

- A Joint Undertaking may be proposed when City Lead Staff and County Lead Staff determine an Open Space Project is of mutual benefit to both City and County residents wish to give Council and Board an opportunity to review for potential approval for joint funding.
- The facts supporting a joint project, including its mutual benefit to City and County, will be presented to open space committees and Council and Board will each separately determine whether the proposal is suitable as a Joint Project with funding from both the City and the County's portion of the Bonds, and the appropriate contribution of funds from the City and the County's portions of the Bonds, as described in Section 2.2.