



# City of Umatilla

700 6<sup>th</sup> Street, PO Box 130, Umatilla, OR 97882  
City Hall (541) 922-3226 Fax (541) 922-5758

## PARKS & RECREATION COMMITTEE MEETING AGENDA

April 10, 2018

6:30 P.M.

Umatilla City Hall, Council Chambers

- I. **CALL TO ORDER** and ROLL CALL of members and City Council liaisons.
- II. **APPROVAL OF MINUTES:** March 13, 2018 meeting (may defer to May meeting)
- III. **OLD BUSINESS:**
  - A. Tree City – Update by Esmeralda Horn (see attached schedule and proclamation)
  - B. Update on Trail clearing and Russian Olive removal along Umatilla River –
    1. Jason Barron, Public Works Director – clean up along city property
    2. Kelly Nobles work on private property
  - C. Review Draft Trail Plan – Matt Tsui (see attached draft Plan)
  - D. Installation of park signs, benches and garbage cans – Jason
  - E. Master Parks Plan – Review draft in May
- IV. **NEW BUSINESS:**
  - A. Federal Lands in city limits – report and discussion
  - B. Other items of interest
  - C. Public Comment
- V. **DATE, TIME and PLACE for NEXT MEETINGS**

May 8, 2019; 6:30 pm  
June 12, 2018; 6:30 pm

**CALLING ALL  
CITY OF UMATILLA  
RESIDENTS!**



**Celebrate Arbor Week!**

**Schedule of Events:**

**Monday 04/16/18:** Photo contest. Submit your best Umatilla tree photo to [esmeralda@umatilla-city.org](mailto:esmeralda@umatilla-city.org)

**Tuesday 04/17/18:** Get out and walk the City, attempt to identify at least 5 different trees.

**Wednesday 04/18/18:** Umatilla City Library read about Arbor Day @ 10:45 am

**Thursday 04/19/18:** City of Umatilla partners with Umatilla School District to celebrate Earth Day and Arbor Day

**Friday 04/20/18:** Submit entry for tree give-away at City Hall by 5pm.

**Winners for photo contest, coloring contest grades K-5, and tree giveaway winners will be announced on Arbor Day, April 27, 2018 @ Village Square Park at 2pm**

For more information call 541-922-3226 x 108.



## PROCLAMATION FOR ARBOR WEEK AND DAY

**WHEREAS**, National Arbor Day has been an occasion for recognizing the value of trees and their positive benefits to human welfare since 1872; and,

**WHEREAS**, the Arbor Day holiday, was first observed with the planting of more than a million trees in Nebraska; and,

**WHEREAS**, Arbor Day is now observed throughout the nation and the world; and,

**WHEREAS**, trees are significant resources providing benefits in terms of storm water reduction, moderating temperatures, improved air quality, increased real estate values, energy savings, enhanced economic vitality of business areas, wildlife habitat, and the attractiveness of our community; and,

**WHEREAS**, trees wherever they are planted, are a source of joy and spiritual renewal; and,

**WHEREAS**, the City of Umatilla, Oregon, desires to be known as a "*Tree City USA*"; and,

**WHEREAS**, programs like Tree City USA and the Arbor Day holiday are opportunities for us to plant and maintain trees for the future, and we urge all of our citizens to plant and protect our community's trees.

NOW, THEREFORE, I, Daren Dufloth, by virtue of the authority vested in me as the Mayor of the City of Umatilla, Oregon, do hereby proclaim the week of April 16, 2018 through April 22, 2018 as *ARBOR WEEK* in the City of Umatilla, Oregon and Friday, April 27, 2018, as *ARBOR DAY* in the City of Umatilla, Oregon, and urge all citizens to support efforts to care for and maintain trees in our community.

Adopted by the City Council this 3<sup>rd</sup> day of April, 2018.

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Daren Dufloth, Mayor

CITY OF UMATILLA  
PARKS & RECREATION DEPARTMENT  
Trail Plan

DRAFT

Prepared for:  
The City of Umatilla  
700 6<sup>th</sup> Street  
Umatilla, OR 97882

Draft Version #1, Last Edit Date: 4/4/2018, Editor: Matt Tsui

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Acknowledgements

The completion of the Umatilla Trail Plan was made possible thanks to involvement and input from:

City of Umatilla	
Russ Pelleberg	Tamra Mabbott
Melissa Ince	Brandon Seitz
Jackie Caldera	Theresa Krogh
Nanci Sandoval	Esmerelda Horn

City Council	
Daren Dufloth (Mayor)	Melvin Ray
Mark Keith	Mark Ribich
Michael Roxbury	Selene Torres- Medrano
Roak TenEyck	

Park and Recreation Committee	
Shane Fink	Shelly Parnalee
Kassandra Kennedy	Kristina Ridings
Natasha Urgarte	Kristle Wyant

Planning Commission	
Lyle Smith	Heidi Sipe
Kelly Nobles	Craig Simpson
Jodi Hinsley	Ramona Anderson

University of Oregon's Resource Assistance for Rural Environments (R.A.R.E.) Program	
Megan Smith	Titus Tomlinson
Aniko Drlik-Muehleck	Julie Foster



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*"IT WOULD BE GREAT TO HAVE A TRAIL THAT CONNECTS THAT IS SAFE (ESPECIALLY FOR STUDENTS TO USE)" -*  
UMATILLA RIVER TRAIL AND GREENWAY SURVEY REPOSE

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**Executive Summary**

**Commented [MT1]:** Umatilla river native past.

The City of Umatilla's trail plan aims to proactively address the development, management and improvement of Umatilla's trail network in an auto-centric community. The plan builds upon public input with the community, related plans, and past trail development efforts.

There is a high need to assess Umatilla's non-automotive transportation infrastructure to prepare for expected population growth, provide connectivity locally and regionally and improve the conditions of various generational problems preventing Umatilla from reaching its potential.

Lastly, the plan aims to present the City of Umatilla and citizen champions with tools and actions to move Umatilla as the park and recreation destination of Umatilla County from concept to application.

**Goals**

**Commented [MT2]:** Insert Goal 12

The goals are listed below to guide City of Umatilla in prioritizing future trail planning, development and improvement trail projects. The list was inspired by survey responses, City Council's Goals and goals described in the City of Umatilla's Comprehensive Land Use Plan.

- Provide alternative modes of transportation for walkers, bicyclist and non-motorized users between Umatilla's neighborhoods and adjacent cities
- Enhance safe walkability to Umatilla School District's schools and economic services downtown
- Identify opportunities for tourism and destination management
- Improve access to fishing along Umatilla River and Columbia River and protect culturally sensitive areas
- Develop partnerships with Confederated Tribes of Umatilla Indian Reservation, Army Corps of Engineers, Umatilla County, Oregon Department of Transportation, Oregon Department of Fish and Wildlife and private landowners.

Public Involvement

Many surveys and outreach efforts focused on improving recreation in Umatilla have been disseminated by the City of Umatilla and Umatilla School District's students.

- Umatilla High School Student Survey Youth Advisory Council Survey
- Park and Recreation Survey (2016)
- City of Umatilla Downtown Revitalization & Circulation Plan Public Questionnaire Comments (H.E Lee and Associates, 2011)
- Umatilla River Trail and Greenway Survey (2017)
- Vision Umatilla (2018)
- Class letters from Umatilla High School Civics Class (2012, 2014, 2015)

Commented [MT3]: Maybe include a description here under each bullet for each survey

### Study Area

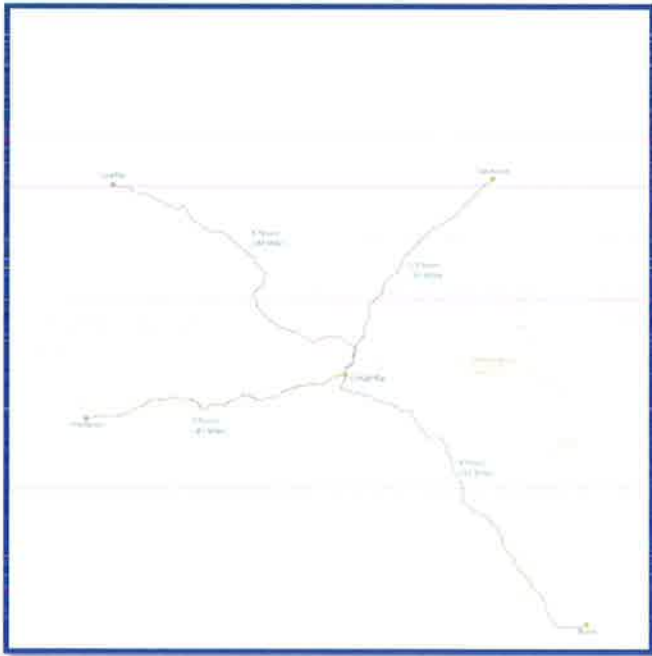
The City of Umatilla is located in Umatilla County within Eastern Oregon and geographically defined by the intersection of Umatilla River and Columbia River and intersection of inter and intra-state highways of Interstate of Interstate 82, Highway 730 and Highway 395. These major transportation facilities divide Umatilla into three distinct neighborhoods of Downtown, South Hills and McNary.

Commented [MT4]: Provide Image here

The City of Umatilla is regionally located almost equidistant to major Pacific Northwest cities of Seattle, WA, Spokane, WA, Portland, OR and Boise, ID. In addition, the City of Umatilla is a member of network of cities along the Columbia River.



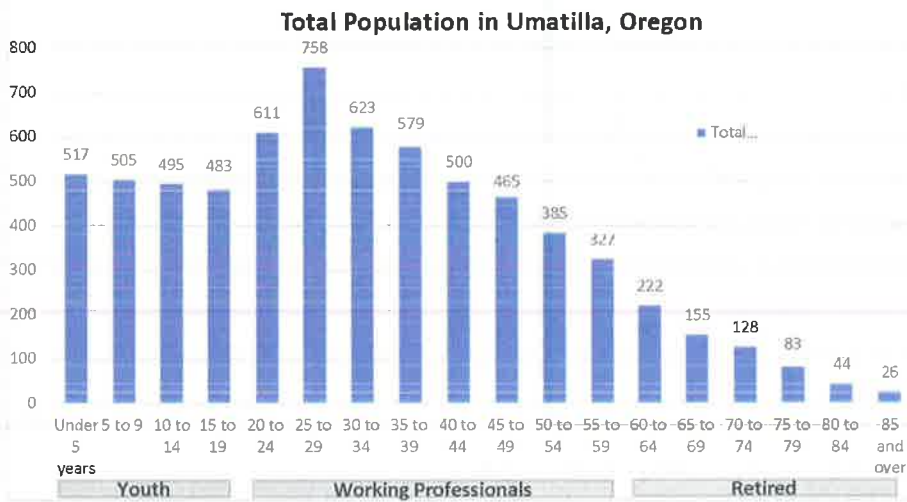
4- UMATILLA RIVER TRAIL AND GREENWAY SURVEY REPOSE



At the local level, Umatilla is surrounded by Boardman and Irrigon to the East and Tri-Cities (Pasco, Kennewick and Richland) to the North. In addition, Umatilla is the northernmost communities Umatilla River of a [Hermiston, Stanfield, Echo, Pendleton, Mission and the Confederated Tribes of Umatilla Indian Reservation] Many of these local jurisdiction s in Western Umatilla County are developing their own trail system

**Commented [MT5]:** Do I have a contact that focuses on trail for each of them?





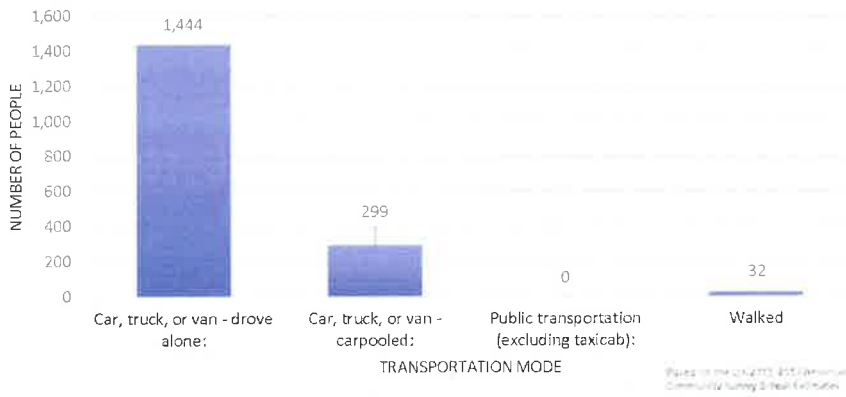
The Hispanic population has large presence in Umatilla with 2,976 people or 43.1% of the population. Umatilla can be organized into three categories

- Youth = Toddler and children between 0 to 19 year old; likely attend Umatilla School District Schools
- Working Professionals= Adults between the ages of 19 to 59 years old in the workforce
- Retired= Adults that are 60 and over

Umatilla's population relies heavily on cars, which is also reflected in its auto-centric transportation infrastructures



### MEANS OF TRANSPORTATION TO WORK BY AGE



### Resources

#### Historical and Cultural Resources

The advertisement of Umatilla’s rich history can be improved and visitors. The rich history below can be disseminated through interpretive panels in logically placed locations.

The City of Umatilla is located at the site of I’matclam or I’matlam or Wanaq’it, the ancestral village of the Umatilla Tribe (Sahaptial people). The river system was considered to be the lifeblood of the people. The confluence of the Umatilla River and Columbia River. Evidence of early habitation can be found along the shore and uplands of the Umatilla and McNary Refuges

“Both sides of the mouth of the Umatilla River were occupied by this important winter village. It was the center of an important berrying and root gathering territory as well as the site of salmon fishing operation.

**Commented [MT7]:** “Throughout its history, the growth of Umatilla has been influenced by fluctuations in the agricultural economy and development along the Columbia River.”

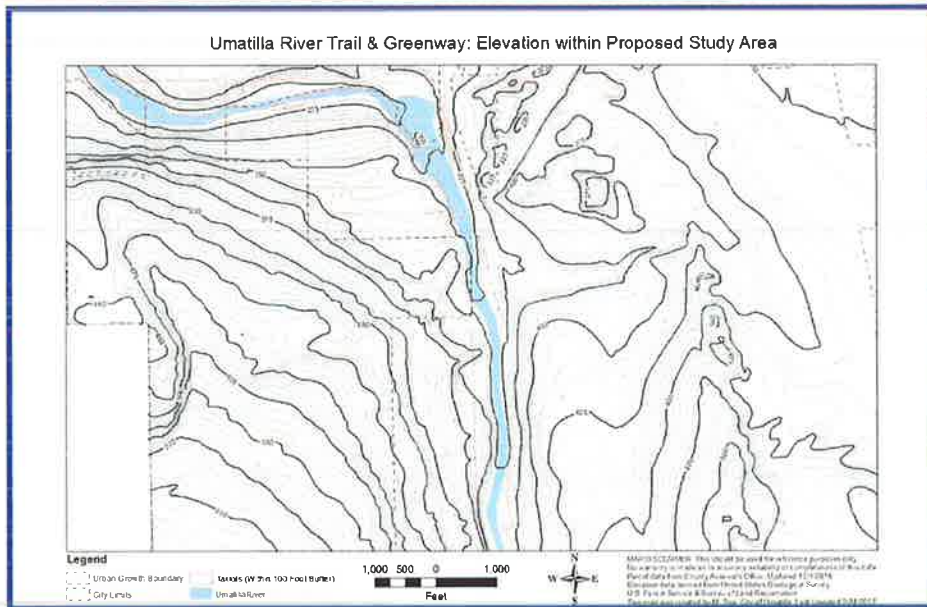
- Commented [MT8]:** Timeline? (Insert timeline here)
1. Native Americans & Missoula Floods
  2. Construction of the Umatilla Ordnance Depot McNary Dam and Flooding
  3. Election of an all female city hall
  4. Umatilla Army Corps Depot
  5. Data centers

Trails led from here to the mountains where elk, antelope and deer were hunted. Also, grazing lands for horses were available and much horse breeding was done. In native words, 'This was a good place to live' (Ray 1936: 150)

The First Foods are considered by the Confederated Tribes of the Umatilla Indian Reservation (CTUIR) Department of Natural Resources (DNR) to constitute the minimum ecological products necessary to sustain CTUIR culture. The CTUIR DNR has a mission to protect First Foods and a long-term goal of restoring related foods in the order to provide a diverse table setting of native foods for the Tribal community. The mission was developed in response to long-standing and continuing community expressions of First Foods traditions, and community member requests that all First Foods be protected and restored for their respectful use now and in the future.

**Topography**

Commented [MT9]: Insert elevation map of the UGB - Also with map that shows area with proper slope



The elevation of Umatilla ranges from (Insert range here).

**Geology**

Commented [MT10]: Insert timeline graphic

The geology of Umatilla was shaped by geologic event that are recent on the geologic timetable. Below is a timeline of these geologic events.



Miocene Epoch  
(Approximately 5.3 to 20  
million years ago)

## Basalt Floods

- Volcanic fissures in present-day Eastern Oregon spewed basalt lava flows that created the dry volcanic plateaus and redirected the direction of the Columbia River. According to Oregon State University, at least 300 floods of basalt lava flows that had an average volume of 140 cubic km covered 63,320 square miles to form the Columbia River Flood Basalt Province located in present-day Oregon, Washington and Idaho.

Pleistocene Epoch  
(11,700 to 2,588,000 years  
ago)

## Missoula Floods

- A popular and controversial scientific theory is that prehistoric glacial Lake Missoula spanning 2,900 square miles and reached 4,250 ft, located in present day Montana, rose over a Collideran ice sheet that dammed the water. Approximately 530 cubic miles of water rushed Southwest at 30 to 60 miles per hour carving into basalt and resulted in the widening the Columbia River, carried and deposit massive boulders, gravel and coarse sand from miles away and created lakes, like Lake Condon, that inundated present day Umatilla under 1,000 feet of water.

(Insert geology map)

The geology and the historical geologic events that shaped Umatilla are excellent topics for information boards, because there are numerous examples of these events that can be seen within Umatilla

## Soils

Most of the soils present are classified as “xerofluvents”. These are entisols (soils with recent origin) with very young sediments from frequent flooding that are saturated with water within 1.5 m of the surface during any period during most years. The soils in the lower elevation on the Columbia Basin formed in old alluvial deposits that have been reworked by wind. Native sagebrush-bluebunch wheatgrass association is encountered adjacent to the Columbia River and its tributaries in loose, coarsely textured soils; it may extend inland as far as the 750-foot contour. Soils are water saturated for part of the season. The soils are somewhat poorly drained moderately fine texture formed in alluvium, to fine sandy loams that are moderately deep, well drained and formed in alluvial sand derived from basalt and quartzite material. Most of the soils present are classified as “xerofluvents”. These are entisols (soils with recent origin) with very young sediments from frequent flooding that are saturated with water within 1.5 of the surface during any period during most years. The lower elevation soils of the Columbia Basin formed in old alluvial deposits that have been reworked by wind. They are formed in windblown lacustrine material alluvium.

The hazard of soil erosion by wind is considered moderate because of the fine surface layers and frequent strong winds.

## Climate

Commented [MT11]: Temperature range?

Commented [MT12]: Average seasonal snowfall

The climate is impacted by the topography of the region. The Cascade Range contains the Summer winds. The Rocky Mountains party shield the Umatilla Basin from strong arctic winds, resulting in cold but not severe winter.

The climate of the Mid-Columbia River basin is semi-arid, characterized by low annual precipitation and interseason temperature fluctuations.

Rainfall occurs during the Winter and early Spring. Summers are hot and dry. Vegetation begins to dry in early May and Summer rainfall are a rare occurrence. Storms reach their greatest intensity and frequency from October through April.

## Fauna

Since Umatilla is located within riparian habitats, wetlands and shrub-steppe environments, a diverse wildlife is supported. Animal habitats are dependent on the food and shelter of vegetation and affected by changes.

Andromous fish such a chinook, coho, sockeye and steelhead salmon travel up the Umatilla River from Pacific Ocean to spawning grounds. Shad and Lamprey are seen traveling with them (McNary Lock and Dam Brochure). List of species: Salmon (Onchorhynchus spp.), Salmon steelhead (Onchorhynchus mykiss), White sturgeon (Acipenser transmontanus), Northern pikeminnow (Ptychocheilus oregonensis.) Complex riparian areas serve as migration stopovers during spring and fall for species. Osprey nest in Cottonwood. Thick underbrush provides habitat for many species of songbirds, like yellow warblers and song sparrows. Migrating and wintering area for large numbers of waterfowl, songbirds and raptors. Umatilla Refuge was established as mitigation for the impacts to wildlife through the construction of the John Day Lock and Dam Project (Lake Umatilla)

Mammals include mule deer, black tailed jackrabbits, marmots, Ord's Kangaroo rat, deer mice, voles, coyotes, badgers, mink, river otter, racoon, skunk, porcupine, beaver, muskra

## Flora

There are four major terrestrial habitat types: croplands, shrub-steppe, wetlands and riparian.

## Croplands

Human activities, like dam building and irrigation likely have altered the area, so alfalfa, corn and wheat can be supported. Wheat, corn, alfalfa, buckwheat and peas. Human activities, like dam building and irrigation likely have altered the area, so alfalfa, corn and wheat can be supported

In general, the zone of demarcation between the sagebrush-bluebunch wheatgrass association lies at varying distances from the Columbia River and reflects topographic, soil, and climatic differences between the dry uplands and the relatively moist lowlands. Vegetation includes riparian plants and shrub-steppe that are adapted to the hot and dry climate of Columbia Plateau. Vegetation along the Umatilla River are hydrophytic.

Rangeland improvements also brought in a variety of non-native grasses, either as purposeful introductions to provide forage enhancement, or as accidental introductions within seed/pasture mixes

#### Shrub-steppe

Shrub-steppe layer may include big sagebrush with lesser shrubs such as rabbitbrush, antelope bitterbrush,

There is a layer of perennial grasses dominated by bluebunch wheatgrass (*Pseudoroegneria spicata*) with varying lesser amounts of needle and thread grass (*Stipa comata*), bottlebrush (*Sitanion hystrix*), Indian ricegrass (*Oryzopsis hymenoides*), and a thin layer of Sandberg's bluegrass (*Poa secunda*).

Wetland species in the riparian area: Perennating tissues are usually either under water or below the soil surface.

#### Riparian woodlands

Riparian woodlands area that includes: black cottonwood (*Populus trichocarpas*), willows. Riparian zones and wetlands form the interface between terrestrial and aquatic environments; thus they are used by both upland and aquatic species

#### Wetlands

bbulrushes (*Scirpus* spp.) and cattails (*Typha* spp.), accompanied by smartweeds (*Polygonum* spp.) growing on exposed mudflats, as well as sedges (*Carex* spp.) and rushes (*Juncus* spp.).

: Extensive growth of exotic Russian olive and false indigo bush (*Baptisia australis*), eastern cottonwood (introduced by early settlers) gray rabbit bush, sagebrush, bitterbrush, sagebrush-blue bunch wheatgrass, bluebunch wheatgrass-Idaho fescue and greasewood, layer of mosses and lichens known as the cryptogam layer located in the bitterbrush community. Cheatgrass (annual grass that provides prolific amounts of seeds. The seeds invade openings. Mature plants are highly flammable, cast on the surface and often survive fires). The disturbance of cryptogam crust that leaves shrub-steppe communities invasion by exotics.

#### Invasive Vegetation

The City of Umatilla prioritizes the removal of invasive vegetation, especially Russian Olive trees along the Umatilla River and Columbia River's riparian area. The community has strongly voiced for the

removal of the invasive vegetation consistently, because they are the root of many problems that plague the community, such as:

- Blocks access to Umatilla River for fishing and boating
- Accumulates disposed litter

Other forms of invasive vegetation in Umatilla include: cheatgrass, False Indigo Bush (*Baptisia australis*)

In 1940s to 1950, the Oregon Department of Fish and Wildlife planted Russian Olive trees in the Power City, Irrigon, Willow Creek and Coyote Springs Wildlife Area in response to the dust bowl and to stabilize soils in riparian areas.

**Commented [MT13]:** "From a director's report for the Oregon Fish and Wildlife Commission meeting on August 3rd, 2012, "Bruce Eddy, Region Manager, said in the 1940's and 1950's the Oregon Department of Fish and Wildlife (ODFW) planted Russian Olive in Power City, Irrigon, Willow Creek and Coyote Springs Wildlife Areas for habitat and soil conservation.

## Hydrology

The Columbia River Basin, shaped like bowl was formed by the weight of 90 thousand cubic miles of basalt (Allen, M. Burns, S. Burns, 1986, p.88). The course of the Columbia River was redirected by basalt flows its present- day location (Allen, et. al.,1986, p.88).

The Umatilla River includes a riparian area, which forms the interface between the terrestrial and aquatic environment and thus uses. The center section is crossed by remnant river channels that run southwest to northeast. These channels contain water which appear to be spring fed.

The Umatilla River and Walla River provide drainage for a large area from the Blue Mountains. In a riparian ecotone are zones adjacent to lake and river shorelines that are directly influenced by water.

The lowest flows, or baseflows, occur during summer and early fall with lowest generally occurring in September... natural conditions, but are further worsened by water withdrawal from streams, floodplain modification and loss of wetlands.

## Trail Inventory

**Commented [MT14]:** Are there easements that can be used for trails?

There are four jurisdictions are responsible for trail facilities:

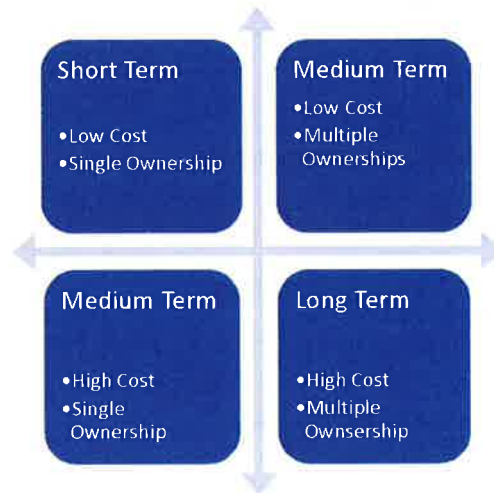
- The City of Umatilla
- Umatilla County
- U.S. Army Corps of Engineers
- The Oregon Department of Transportation

The development of the trail plan required an inventory of trails and other non-motorized modes of transportation.

### Trail Connections

The follow trail connections and trail improvements were ranked based on their feasibility. The feasibility of a trail connection and trail improvement is based on cost and ownership.

**Commented [MT15]:** Do any of the trails meet the American with Disabilities Act Standards.



### There are many opportunities for connections:

- Addition of north/ south trail connections
- Switzler avenue acts as a key connector for linking the high school to the marina, 3<sup>rd</sup> street soccer field and Lewis and Clark Commemorative trail
- Switzler is the main north/south arterial, 6<sup>th</sup> street is the main commercial corridor. Switzler is the primary connector of neighborhoods,
- 7<sup>th</sup> street is an important east/west connector that extends from the Umatilla River that connects with B street and provides the closest connection to the Lewis and Clark Commemorative Trail
- "Umatilla High School has been identified as a place where community gathers. Increasing activity within the downtown corridor will provide the opportunity to activate the west end of town and provide better access to the Umatilla River, Nugent Park and connection to the high school"
- Switzler is the main north/south arterial, 6<sup>th</sup> street is the main commercial corridor, switzler is tprimary connector of neighborhoods
- Switzler avenue acts key connector for linking the High school to the marina, 3<sup>rd</sup> street soccer field and to the Lewis and Clark trail
- Additional vegetation cleaning will allow B, F, I, L, Sloan and Jane to be North and South Connect. F street helps to connect the pedestrian bridge. B,F, I and Switzler can connect and future downtown development

**Commented [MT16]:** Review TSP plan for others

**Commented [MT17]:** The bulk of maps will be in this section.



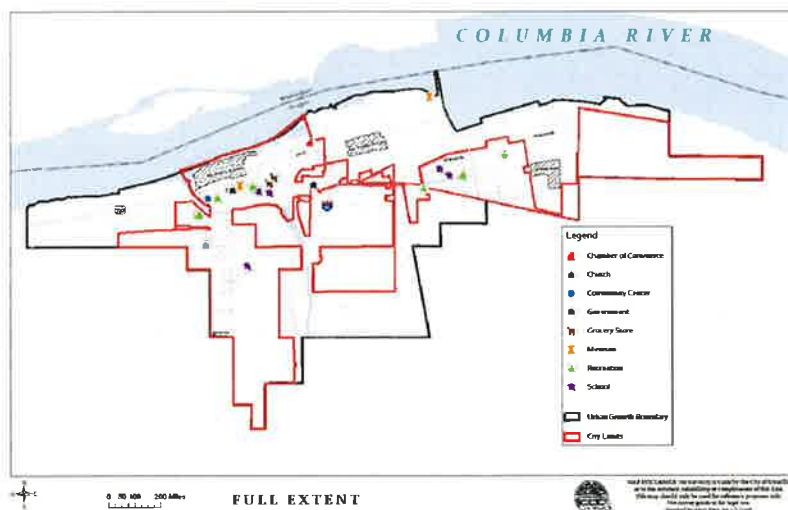
In addition, there are various of unofficial footpaths that are visible due to trodden cheatgrass. There are various vacant properties on 7<sup>th</sup> Street and I Street that could provide gathering spaces and plazas that can connect to the Umatilla River Trail. There are locations for signs for educational signs.

#### Pedestrian Generators

The routes of potential trail connections were evaluated based on how they would improve pedestrian walkability to facilities within Umatilla's urban growth boundary that attracts high levels of pedestrian and/or bicycle activity.

- Schools
  - Umatilla High School, Clara Brownell Middle School, McNary Heights Elementary School, Umatilla Community Preschool, Umatilla Morrow Head Start, Umatilla School District Preschool
- Local government
  - City of Umatilla City Hall, Umatilla Public Library, Post Office
- Churches
  - Umatilla Assembly of God, The Church of Jesus Christ of Latter-day Saints, Presbyterian Church, Primera Iglesia Bautista Church, Umatilla Baptist Church
- Recreation
  - Kik's Golf Center, Big River Golf Course
- City-owned Parks
  - Nugent Park, Hash Park, Umatilla Landing Park, 3<sup>rd</sup> Street Soccer Field, Village Square Park, River Park, Umatilla Marina and R.V. Park, Tennis Courts, Kiwanis Park
- Federally owned Parks
  - McNary Wildlife Nature Area, West Park, Spillway Park, McNary Beach Park, Irrigon Wildlife Park
- Museums
  - Pacific Salmon Visitor Information Center, Umatilla Museum
- Grocery Stores
  - Columbia Harvest Foods, Novadades Cruz
- Community Center
  - Umatilla Community Center
- Chamber of Commerce
  - Umatilla Chamber of Commerce and Visitor's Center

## PEDESTRIAN/BICYCLE GENERATORS



Include Pedestrian Generators for South Hills, McMnary and Downtwon

### Vegetation Management

There a variety of options on how to manage Russian Olive trees:

- Option 1. Mechanical removal of invasive vegetation will not by permitted, since it will disrupt archeologically sensitive areas.
- Option 2. Tilling of soil followed by application of herbicides
- Option 3. Disposal of debris through burning or public access firewood
  - The primary season for prescribed burning is October through March.

Below is a list of problems that are induced by the Russian Olive trees:

- Parent do not like their kids taking the Lewis and Clark Commemorative trail from South Hills, because the vegetation could dangerous people
- City of Umatilla reports there is high crime in this area
- Homeless camps that accumulate litter

Commented [MT18]: Try to get quotes

The expansion of the trail network presents a good opportunity to assess how to manage the Russian Olive trees and (other plant name?) along the Umatilla river. The removal of Russian Olive trees are a significant barrier that hinders trail development along Umatilla River and making progress toward trail connections with the Oxbow trail in Hermiston. The clearing of the vegetation along of Umatilla river provides will provide a gateway to Umatilla coming from Highway 82, Highway 730 and Highway 395.

A Request for Use of Lands Applicant of Information U.S Army Corps of Engineers could be filled out.

Previous work:

- Old Town Site Vegetation plan

There are issues with the objectives of managing vegetation in Umatilla's Old Town Site that are relevant to managing vegetation within the study area. For example, many desire to keep invasive vegetation to protect cultural resources and maintain habitats, while others would like to fully eradicate the species to see the river.

**Current Work:**

Kelly Nobles has hired crews and removed vegetation within his own easement:

- Boatright Dories and Long Wadekamper have agreed to cooperate in removing vegetation
- Kelly Nobles is proposing that \$21,000.00
- Kelly Nobles would like to request for funding help from Umatilla County with footbridge and removing vegetation from I-82
- Kelly Nobles has already invested \$3,500 for Paul Russel, Zack of Pheonix Construction
- Kelly Nobles would like to use a bridge to connect to Taxdot 100
- What is the environmental impact for the tribes?
- Oregon Department Fish and Wildlife does not funding for March 2018, since there budget runs from March to March

**Commented [MT19]:**

**Commented [MT20]:** Jason has reported that there are erosion issues on the boat launch area

Below are a few options for manage Russian Olive trees:

1. Prescribed fire
  - a. Due to past fire and other man-caused disturbances, large portions of the original sagebrush-bluebunch wheatgrass community on the Complex and adjacent lands have been converted to annual grasses and rabbitbrush.
  - b. Sagebrush is easily top-killed by fire. Native grasses are burned, but not killed by fire. Because the grasses offer the availability to carry a fire and because the native grasses are either short in height (Sandberg's bluegrass) or clumpy (bluebunch wheatgrass), the pre-settlement fires were probably small. Thus, the fire regime for the pre-settlement era was probably small, high intensity fires with a long fire return interval (32-70 years).

The Service will also continue an active prescribed fire program to reduce hazardous fuel loadings, restore natural processes and vitality, reduce non-native species, conduct research, and manage wildlife habitats.

The Friends of the Umatilla Trail committee meet frequently

The following tables describes individuals and their organization they are affiliated and have expressed to desire to serve on Umatilla River Trail Advisory Committee

**Funding Opportunities**

Name	Purpose
Transportation and Growth Management Program	
Umatilla County Economic Development Grant	

**Potential Partnerships**

The City of Umatilla has various opportunities with other local, county and federal governments, private companies and public citizens with aligning resources can be shared to make Umatilla’s trail network a reality.

- Umatilla School District
  -
  
- Umatilla County
  - They are landowners of property along the Umatilla River. They also facilitates the West County Regional Trail meetings with cities along the Umatilla River with a goal to develop a trail system along the Umatilla River
- Army Corps of Engineers- McNary Dam
  - They manage the McNary Wildlife Complex trail. In addition, they plan to like to add bike lanes on 3<sup>rd</sup> street when it is repaved.
- Oregon Department of Transportation
- Port of Umatilla
  -
- Union Pacific Railroad
  - Owner of a rail network that

**Applicable Resolutions and Ordinances**

**Commented [MT21]:** Did I get all of them?

Resolution Number	Purpose
RESOLUTION NO. 16-98	A RESOLUTION ENTERING INTO AN AGREEMENT WITH THE CONFEDERATED TRIBES OF THE UMATILLA INDIAN RESERVATION FOR A CULTURAL RESOURCE SURVEY CONTRACTOR
RESOLUTION NO. 09-2000	A RESOLUTION GRANTING THE PORT OF UMATILLA \$6,000 FOR IMPROVEMENTS TO THE RECREATIONAL AREA ADJACENT TO THE BOAT RAMP ALONG THE COLUMBIA RIVER

RESOLUTION NO. 10-2001	A RESOLUTION AUTHORIZING THE MAYOR TO SIGN A MEMORANDUM OF UNDERSTANDING WITH UMATILLA COUNTY ON BEHALF OF THE CITY FOR PROPERTY PURCHASE, BIKE PATH FUNDS AND TRANSFER OF CERTAIN COUNTY ROADS AND OTHER PROPERTY TO THE CITY OF UMATILLA
RESOLUTION NO. 13-2003	A RESOLUTION AUTHORIZING THE MAYOR AND CITY ADMINISTRATOR TO SIGN AN AGREEMENT WITH OREGON DEPARTMENT OF TRANSPORTATION FOR GRANT FUNDS IN THE AMOUNT \$65,00
RESOLUTION NO. 24-2004	A RESOLUTION TO APPLY FOR A OREGON DEPARTMENT OF TRANSPORTATION (ODOT) PEDESTRIAN/ BICYCLE IMPROVEMENT GRANT TO CONSTRUCT SIDEWALKS IN THE McNARY AREA.
RESOLUTION NO. 04-2011	A RESOLUTION TO SUBMIT A "SAFE ROUTES TO SCHOOL PROGRAM" GRANT APPLICATION WITH OREGON DEPARTMENT OF TRANSPORTATION TO IMPROVE PATHWAYS AND ACCESSES TO CLARA BROWNELL MIDDLE SCHOOL AND McNARY HEIGHTS ELEMENTARY SCHOOL.
RESOLUTION NO. 09-2016	A RESOLUTION AUTHORIZING THE MAYOR TO SIGN A JOINT APPLICATION WITH THE CONFEDERATED TRIBES OF THE UMATILLA INDIAN RESERVATION FOR VEGETATION MANAGEMENT ON THE LAND OWNED BY THE US ARMY CORPS OF ENGINEERS KNOWN AS UMATILLA VILLAGE/ OLD TOWN SITE
RESOLUTION NO. 20-2017	A RESOLUTION AUTHORIZING THE CITY MANAGER TO SIGN THE DEPARTMENT OF THE ARMY EASEMENT NO. DACW57-2-16-0001 FOR THE PURPOSES OF A PUBLIC TRAIL KNOWN AS THE LEWIS AND CLARK COMMEMORATIVE TRAIL
RESOLUTION NO. 01-2018	A RESOLUTION AUTHORIZING THE MAYOR TO SIGN A RENEWAL AGREEMENT FOR CONTRACT DACW68-67-0002 BETWEEN THE CITY AND THE U.S. ARMY CORPS OF ENGINEERS
RESOLUTION NO. 12-2018	A RESOLUTION AUTHORIZING THE COMMUNITY DEVELOPMENT DIRECTOR, TAMRA MABBOTT, TO SIGN AN MOU FOR FUDING FOR TECHNICAL ASSISTANCE FOR TRAILS PROJECT

Ordinance	Purpose
ORDINANCE NO. 768	AN ORDINANCE GOVERNING TELECOMMUNICATIONS SERVICES WITHIN THE CITY OF UMATILLA
ORDINANCE NO. 778	AN ORDINANCE AMENDING TITLE 4 OF THE UMATILLA CODE OF ORDINANCES CHAPTER 1 NUISANCES REPLACING IT WITH THE FOLLOWING; DEFINING NUISNANCE ACTIVITIES, PROVIDING FOR THEIR ABATEMENT: PRIVDING PENTALITES: AND DECLARING AN EMERGENCY
ORDINANCE NO. 789	AN ORDINANCE ESTABLISHING AN URBAN TREE MANAGEMENT PROGRAM TO DEVELOP A CITY-WIDE TREE MANAGEMENT STRATEGY AND TO FACILITATE BEST



	PRACTICES IN THE PLANTING, CARE, MAINTENANCE AND REMOVAL OF TREES WITHIN CITY PARKS, PUBLIC RIGHTS OF WAY, AND OTHER PUBLIC ACCESS AREAS; AND CREATING A TREE BOARD TO IMPLEMENT AND OVERSEE THE TREE MANAGEMENT PROGRAM
ORDINANCE NO. 808 ORDINANCE No. 809	CHAPTER 11: GOAL 11 PUBLIC FACILITIES AND SERVICES AN ORDINANCE ESTABLISH PARK OPERATING POLICIES AND PARK RULES AND REGULATIONS FOR USE OF CITY PARKS AND TRAILS AND SETTINGS FORTH PENALTIES FOR VIOLATIONS THEREOF

**Applicable Memorandum of Understandings**

Title	Organizations
Old Town Umatilla Cooperative Management Area	U.S. Army Corps of Engineers, Confederated Tribes of Umatilla Indian Reservation, City of Umatilla
Umatilla County Lewis and Clark Commemorative Trail Land Owners/ Lessees and Interested Parties <b>Memorandum of Understanding</b>	Bureau of Land Management, City of Umatilla, Lewis and Clark College, Oregon Department of Fish and Wildlife, Oregon Department of Transportation, Oregon State Parks, Port of Umatilla, Umatilla School District, Union Pacific Railroad, US Army Corps of Engineers

**Applicable Leases**

Lease Number	Name of Parties	Interval
DACW57-1-00-001	Umatilla School District, United States Army Corps of Engineers	
DACW68-67-002 DACW57-3-10-0025	"Lewis and Clark Commemorative Trail"	10/1/2009 to 9/30/2014

**Related Plans**

The City of Umatilla has developed other planning documents that aim to guide trail and recreation development.

City of Umatilla
Comprehensive Landuse plan (Re-adopted 2013)
Parks Master Plan (2018)
Umatilla Together: Framework Plan (2017)
Old Town Umatilla Cooperative Management Area

In addition, there are various plans developed by local governments in Umatilla County that have addressed similar problems that Umatilla faces today, such as invasive vegetation along the Umatilla River. These documents listed can be used as reference to avoid reinventing the wheel. A list of these documents are provided below:

City of Hermiston
Park Master Plan 200- 2022 (2007)
Oxbow Site Trail Plan Report (2013)
Oxbow Site Trail, NEPA Preliminary Draft Technical Background Information Memos (2013)
Site Management Plan Oxbow Property

City of Pendleton
River Quarter Enhancement Plan
Pendleton Court Avenue/ River Parkway Enhancements

City of Irrigon
Park System Master Plan (2006)

Oregon Department of Fish and Wildlife
Columbia Basin Wildlife Areas Management Plan

Confederated Tribes of the Umatilla Indian Reseration
Umatilla River Vision (2008)

Morrow County
Columbia River Heritage Concept Plan (2000)

United States Army Corps of Engineers
Mid-Columbia River Regional Master Plan

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Past Projects

There have been previous projects and grant applications to improve the trail network. It is important to recognize these efforts and learn from mistakes, in order to continue the momentum.

Project Name	Year	Application Name	Organizations	Awarded Funds?
“Bike and Pedestrian Implementation Project”	2001	Transportation and Growth Management Program		
“McNary Sports Complex and Walking/Bike Trails”	2001	Good Shepherd Community Health Foundation Grant	Good Shepard Community Health Foundation	Yes, \$5000.00
“McNary Sports Complex/Park”	2004	Wildhorse Foudation Grant	Wildhorse Foundation	Yes, \$10,000

- (Oregon Department of Transportation Safe Routes to School Program)
- Bike and Pedestrian Implementation Project (Oregon Department of Transportation and Growth Management Program Grant Application, 2001)
- Transportation Enhancement Application (Oregon Department of Transportation Enhancement Project, 2006)
- Good Shepard Community Health Foundation Grant Application(, 2001

References

H.E Lee and Associates, S. a. (2011). *Appendix to Umatilla Downtown Revitalization and Circulation Study - Final Report.*

Umatilla, C. o. (Adopted 1977, Readopted 2013). *City of Umatilla, Oregon Comprehensive Landuse Plan.*

Appendices

Appendix 1. List of Individuals with Related Expertise

4. UMATILLA RIVER TRAIL AND GREENWAY SURVEY RESPONSE

Organizations	Address	Position	Contact Person	Email	Phone Number	Notes
Oregon Department of Fish & Wildlife	Umatilla Hatchery 73959 Riverview Lane Irrigon, OR 97844		Kaylee Blessing		541-922-5659	
	John Day Watershed District Office 73471 Mytinger Lane Pendleton, OR 97801	Fisheries Biologist	William B. Duke	William.b.duke@state.or.us	541-276-2344	
	Irrigon Wildlife Area 73471 Mytinger Lane Pendleton, OR 97801		Gregory P. Rimbach, Mark T. Kirsch	Gregory.P.Rimbach@state.or.us, Mark.T.Kirsch@state.or.us	541-276-2344	
Oregon Department of Water Resources			Paul Hendricks		541-278-5451	
Oregon Parks and Recreation Department	65068 Old Oregon Trail, PO Box 85	Blue Mountain Management Unit	Iris Benson	iris.benson@oregon.gov	541-983-2277 ext 23 (office), 541-91-6285 (cell)	Experience with the Oregon Scenic Bikeways program, park.
	725 Summer Street NE, Suite C Salem, OR 97301	Assistant to the Director and Commission	Jennifer Busey	jen.busey@oregon.gov	(503) 986-0719	



Umatilla Marina and R.V Park/Chris Inc.	1710 Quincy St, Umatilla, OR 97882	Larry Ray Bob Evan							
Oregon Parks and Recreation Department	Oregon Recreation Trails Advisory Council 602 Penn Avenue La Grande, OR 97850	Joe Kresse	kressej@gmail.com						2013-2017 Statewide Comprehensive Outdoor Recreation Plan
	Recreation Grants Program Recreation Trails Program 725 Summer St. NE, Suite C Salem, OR 97301	Geoff Frank	geoff@umatilacrek.com						
United States Army Corps of Engineers	U.S. Army Corps of Engineers, Portland District- Real Estate Division 333 SW First Avenue Portland, OR 97204	Kimberly Hyme	Kimberly.Hyme@usace.army.mil					503-808-4673(Office), (503) 798-1802 (Cell)	
	U.S. Army Corps of Engineers, Portland District PO BOX 2946 Portland, OR 97208-2946	Amanda Dettmar							
	McNary Lock and Dam	Brandon Frazier	Brandon.J.Frazier@usace.army.mil					541-922-1353, 541-922-2259	
	John Day Dam	Tim Darland	Timothy.j.darland@usace.army.mil						

Umatilla School District	Umatilla School District 1001 6th Street, Umatilla Oregon 97882	Superintendent	David McDermott Heidi Sipe	david.mcdermott@usace.army.mil sipeh@umatillasd.org	541-922-6501	Knowledgeable about NO. DACW57-1-00-0001
	Umatilla High School 1400 7th Street, Umatilla Oregon 97882	Principal	Bob Lorence	lorenceb@umatillasd.org	541-922-6557	
	Umatilla High School 1400 7th Street, Umatilla Oregon 97882	Athletic Director	Scott Bow	bows@umatillasd.org		
	Umatilla High School 1400 7th Street, Umatilla Oregon 97882	Science Teacher	Mary Bukallew	bukallew@umatillasd.org	541-922-6525	
	Umatilla High School 1400 7th Street, Umatilla Oregon 97882	Science Teacher	Amy Jewett	jewetta@umatilla.sd.org	541-922-6525	
	Clara Brownell Middle School 1300 7th Street, Umatilla, OR 97882	Science Teacher	Kyle Sipe	sipek@umatillasd.org	541-922-6625	
	Umatilla High School 1400 7th Street, Umatilla Oregon 97882	Social Studies Teacher & Cross country and track coach	Josh Ego	egoj@umatillasd.org	541-922-6525	
	McNary Heights Elementary School	Physical Education	Brandt Lind	lindb@umatillasd.org		
	Clara Brownell Middle School	Hands on Science Teacher	Dan Durfey	durfeyd@umatilla.sd.org		

Confederated Tribes of the Umatilla Indian Reservation	1300 7th Street, Umatilla, OR 97882	Planning	J.D. Tovey	JDTovey@ctuir.org	541-276-3099	
Nixyawai Governance Center- Fisheries Department 46411 Ti'Mine Way 97801 Pendleton, OR		Program Manager	Teara Farrow Ferman	NaturalResources@ctuir.org		
Nixyawai Governance Center- Fisheries Department 46411 Ti'Mine Way 97801 Pendleton, OR		Director	Eric Quaepts	NaturalResources@ctuir.org		
Nixyawai Governance Center- Fisheries Department 46411 Ti'Mine Way 97801 Pendleton, OR		Program Manager	Gary James	Fisheries@ctuir.org	541-276-3447	
Umatilla County	Department of Land Use Planning 216 SE	Planning Director	Tamra J. Mabbott	tamra.mabbott@umatillacounty.net		

4th St Pendleton, OR 97801	Director	Tom Sellows	tom.sellows@um atillacounty.net	541-278-5424	
Umatilla County Road Department 3920 Westgate Street, Pendleton, Or. 97801	Senior Planner	Carol Johnson	carol.johnson@u matillacounty.net	541-278-6301	
Department of Land Use Planning 216 SE 4th Street Pendleton, OR 97801	Parks Director	Larry Fetter	lfetter@hermisto n.or.us	541-667-5009	Report Contact for the Oxbow Trail. Based on our call, he stated that he would like to participate
City of Hermiston 180 NE 2nd Street Hermiston, Oregon 97838	City Planner	Clint Spencer	planning@hermis ton.or.us	541-567-5521	Contributed to the Oxbow Trail
Mathes Urban Design 10228 SE 16th St, Bellevue, WA 98004	Environmental Planning, Report Writing & Editing	Matt Mathes	matt@mathesdesi gn.com	425-894-5505	Contributed to the Oxbow Trail
10228 SE 16th St, Bellevue, WA 98004	Hagen T. Hammons		hagen@mathesde sign.com		
Kennedy/ Jenks Consultant 421 SW 6th Ave, Suite 1000 Portland, OR 97204	Wetlands, Wildlife Biology & Ecology	T. Roth (No longer works there)		503-423-4000	Did a Wetland Analysis for the Oxbow Trail.
City of Pendleton 500 SW Dorton Avenue Pendleton, OR 97801	Public Works Director	Bob Patterson	bob.patterson@ci. pendleton.or.us		

	500 SW Dorion Avenue Pendleton, OR 97801	Park & Recreation Superintendent	Donnie Cook	donnie.cook@ci.pendleton.or.us	541-276-8100	
	500 SW Dorion Avenue Pendleton, OR 97801	Director of Community Development	Tim Simmons	tim.simmons@ci.pendleton.or.us	541-966-0242	
	500 SW Dorion Avenue Pendleton, OR 97801	City Planner	George Clough	george.clough@ci.pendleton.or.us	541-966-0261	
	500 SW Dorion Avenue Pendleton, OR 97801	Park & Recreation Supervisor	Jeff Hamilton	Jeff.Hamilton@ci.pendleton.or.us		
	500 SW Dorion Avenue Pendleton, OR 97801	Special Project Coordinator	Casey Brown	casey.brown@ci.pendleton.or.us	541-276-8100	Does grant writing. Emphasized an interest in being part of the committee
	500 SW Dorion Avenue Pendleton, OR 97801	Recreation Program Supervisor 2	Lisa Patrick	Lisa.Patrick@ci.pendleton.or.us	541-276-8100	
U.S. Bureau of Reclamation	32871 Diagonal Road Hermiston, OR 97838-6307	Field Office Manager	Boris Belchoss	bbelchoss@usbr.gov	541-564-8616 x 201 541-571-2345	
	32872 Diagonal Road Hermiston, OR 97838-6307	Natural Resource Specialist	Chet Sater	csater@usbr.gov	541-564-8616	
Oregon Department of Land	Eastern Oregon Regional Solutions Center Eastern Oregon	Regional Representative	Scott Edelman	scott.edelman@state.or.us	541-318-7921/ 541-306-8530(cell)	This position is currently not open. Scott Edelman would

Conservation and Development	University 233 Badgley Hall, One University Blvd Room 233A La Grande, OR 97850	Land Conservation and Development Commission member	Catherine Morrow	catherine.morrow @state.or.us			be the primary contact until position is filled.
Oregon Department of State Land	775 Summer St. NE, Suite 100 Salem, OR 97301- 1279	Aquatic Resource Coordinator- Baker, Umatilla, Union County	Bethany Harrington	Bethany.Harringt on@state.or.us	541-325-6171		
	775 Summer St. NE, Suite 100 Salem, OR 97301- 1279	Jurisdiction Coordinator Lead-Yamhill, Polk, Marion, Benton, Lincoln, Linn, Lane, Jefferson, Wasco, Sherman, Gilliam, Wheeler, Morrow, Umatilla, Union, Wallowa, Grant, Baker, Harney, Malheur	Lauren Brown	lauren.brown@sta te.or.us	503-986-5218		
	1645 NE Forbes Rd., Suite 112 Bend, OR 97701	Eastern Region Manager	Nancy Pustis	Nancy.Pustis@sta te.or.us	541-388-6355		
Land Trust Alliance	511 SE Morrison Street Portland, OR 97214	Northwest Senior Program Manager	Brad Paymar	bpaymar@lta.org	971-202-1483		



Oregon Department of Transportation	3012 Island Ave, La Grande, OR 97850	Planning Manager	Teresa Penninger	Teresa.B.Penning er@state.or.us	541-963-1344	
	District 12 Headquarters 1327 SE Third Street Pendleton, OR 97801	Transportation Maintenance Manager- Hermiston Area	Paul Howland	Paul.L.Howland @odot.state.or.us	541-567-3338	Maintains the portion of the Umatilla River Road in the study site
	District 12 Headquarters 1327 SE Third Street Pendleton, OR 97801	District 12	Marilyn Holt	Marilyn.M.Holt@ odot.state.or.us	541-276-1241	
	District 12 Headquarters 1327 SE Third Street Pendleton, OR 97802	District 12 operations coordinator	Feather Sams-Heusties	feather.sams- huesties@odot.sta te.or.us	541-429-6700	
	District 12 Headquarters 1327 SE Third Street Pendleton, OR 97802	Office Specialist	Julie Brown	julie.k.brown@od of.state.or.us	541-276-1241	
Three Mile Dam (Managed by CTUIR and ODFW)		Project Leader - Umatilla Hatchery Satellite Facilities O&M	Jon Lovrak	NaturalResources @ctuir.org	541-276-3447	Cooperates with CTUIR
Oregon Recreational Trails Advisory Council	Joe Kresse 602 Penn Avenue La Grande, OR 97850	Congressional District 2 County Union	Joe Kresse	kressej@gmail.co m	541-624-2119 541-962-5230	
Oregon Bicycle & Pedestrian		Chair	Jenna Stanke Marmon			

Advisory Committee National Park Service: Rivers, Trails, and Conservation Assistance Program	Portland, Oregon Field Office RTCA, National Park Service PO BOX 2965 Portland, OR 97208	Regional Program Manager	Dan Miller	dan_miller@nps.gov	503-808-6723
Bonneville Power Administration	US Bonneville Power Administration - Umatilla Substation 1310 W 3rd St. Umatilla	Employee	Jake Lien		541-922-6813
	US Bonneville Power Administration 2211 North Commercial Avenue, Pasco WA 99301	Realty Specialist - TERR/Tri-Cities RMHQ	Josphe Cottrell		509-544-4747
Oregon Recreation & Park Association	PO Box #202. Lake Oswego OR 97034	Association Director	Michael Klein	director@orpa.org	503-534-5673
United States Fish & Wildlife Service	U.S. Fish and Wildlife Service 64 Maple Street Burbank, Washington 99323	Refuge Manager		mcriver@fws.gov	509-546-8300
Oregon State Extension	Umatilla County Extension Hermiston Office 2121 South 1st	SNAP-Ed Program Coordinator	Angie Mathison Treadwell		

Street Hermiston, OR 97383	Forestry, Natural Resources	Paul Oester	paul.oester@oregonstate.edu	541-963-1010	
2411 NW Carden Ave, Umatilla Hall, PO Box 100 Pendleton, OR 97801	Soil Scientist	Don Wysocki	dwysoc@oregonstate.edu	541-278-5403	
2411 NW Carden Ave, Umatilla Hall, PO Box 100 Pendleton, OR 97801	Director of Community Development	Mary Corp	mary.corp@oregonstate.edu	541-278-5403	
Good Shepherd Community Health Foundation	Executive Director	Bob Green		541-667-3419	Supported the funding of the Oxbow Trail
Stephen Wreescics 205 Third Street NE, Irrigon, OR 97844	GIS Planning Technician	Stephen Wreescics	svwreescics@co.mo.gov irrigon.or.us	541-922-4624, 541-676-9061 x3504	
		Krystal Wyant	kristlefenton@hotmail.com		Walk Umatilla's trail three times a week with Lisa Dahlin
		Lisa Dahlin	lisandahlin@aol.com		Walk Umatilla's trail three times a week with Krystal Wyant
		Ron West	westr@umatillasd.org		

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**"- UMATILLA RIVER TRAIL AND GREENWAY SURVEY REPOSE**

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