Wasco County

2007

Economic Development Action Plan

Presented to and unanimously adopted by the Wasco County Court in regular session June 20, 2007.

Judge Daniel Ericksen Sherry Holliday, Commissioner William Lennox, Commissioner Wasco County

Wasco County Economic Development Commission:

Keith Mobley, Chairman Joan Silver, Vice-Chair Commissioners: Renee Walasavage: Position 1 (North County) Darrell Wolff: Position 2 (Central County) Rob Miles: Position 3 (South County) Andrea Klaas, Position 3 (South County) Andrea Klaas, Position 4 Dan Durow, Position 5 Les Cochenour, Position 6 Mark Cherniack, Position 7 Donella Polehn, Position 8

Daniel Spatz, Wasco County Economic Development Coordinator, through contract with: Columbia Gorge Community College 400 East Scenic Drive The Dalles, Oregon 97058 (541) 506-6110 dspatz@cgcc.cc.or.us

Click here to go to EDC Website

Table of Contents

i

Introduction

Vision statement 2018:

Action Plan Goals & 2007-08 Priority Projects:

Appendix I: 2007-08 Technical Assistance Projects Inventory:

Appendix II: 2007-08 Infrastructure Projects Inventory:

Appendix III: Mid-Columbia Economic Development District 2007 CEDS:

Appendix IV: Wasco County Strategic Planning History:

Appendix V: Wasco County Profile:

Appendix VI: Wasco County Community Profiles:

Appendix VII: 1999 Strengths, Weaknesses, Opportunities & Threats:

Introduction

This economic development action plan defines the role of the Wasco County Economic Development Commission (commission) in bringing the long-term economic goals of the county to fruition. It provides insight into the strengths, weaknesses, opportunities and threats that exist in Wasco County and looks at how to proceed with economic development in a positive manner. This plan also serves as an action document for economic activity in Wasco County and presents a vision for the future for the county.

Role of the Commission

Commission staff and members are dedicated to furthering the economic well-being of the entire county. Therefore, the primary purpose of the commission is to bring all county needs into a consolidated document on an annual basis. This document is called the "Needs and Issues Inventory," and forms the basis for economic action activity in the county. An important function of the commission is to keep commission members and Wasco County government informed of the activities taking place in the county and to be a resource for those activities. Commission members, staff and potential contractors are available to give whatever assistance is requested, particularly as funding is needed.

Strengths, Weaknesses, Opportunities and Threats (SWOT); Ford Institute Program

The Wasco County Economic Development Commission proposes to conduct a new SWOT analysis for the county in 2009. This would update and replace the most recent SWOT study, completed in 1999 and now substantially out of date. It is anticipated that the 2009 study will reflect goals and initial outcomes from the Ford Institute for Community Building leadership program, scheduled to begin in Wasco County in the fall of 2007. Additional results from this five-year program will be incorporated into future versions of this action plan.

Overview

Wasco County is located in north-central Oregon, bordered to the north by the Columbia River,

Wasco County

to the east by Sherman, Gilliam and Wheeler counties, to the west by Hood River, Clackamas and Marion counties, and to the south by Jefferson County. Wasco County is one of Oregon's oldest counties, established in 1854 by the Oregon Territorial Legislature, at which time it included all of Eastern Oregon and parts of Idaho, Montana and Wyoming. Its county seat is The Dalles. Its incorporated cities in addition to The Dalles are Antelope, Dufur, Maupin, Mosier and Shaniko. Wasco County's estimated population in 2007 is 23,712 (US Census Bureau). The county comprises 2,381.05 square miles.

Inquiries

Inquiries regarding the contents of this document may be directed to: Daniel Spatz, Economic Development Coordinator Wasco County Columbia Gorge Community College 400 East Scenic Drive The Dalles, Oregon 97058 (541) 506-6110 dspatz@cgcc.cc.or.us

Back to Table of Contents

Vision

It is the year 2018. Wasco County is a busy place:

In what is known as South County, the communities of Antelope, Shaniko, Maupin, Pine Grove, Pine Hollow, Wamic and Tygh Valley have formed a South County Economic Development Alliance and work well together and with the Wasco County Economic Development Commission to coordinate their efforts. Because of this, considerable infrastructure has been developed in the past few years, and essential services, centralized in Maupin, are better able to deliver fire and other emergency services to all residents. A strong core of volunteers is supported by paid staff. The communities publicize their special events and ongoing opportunities well, and have joined marketing efforts with the entire county in partnership with active chambers of commerce in The Dalles, Dufur, Maupin and Shaniko. The visitor count rises each year and available visitor lodging continues to grow. Two new small manufacturing businesses have located in the area and brought stable, family wage jobs for thirty people.

n The county is a recognized leader in renewable energy and conservation. Highefficiency solar panels and Stirling engine solar concentrators, combined with hydroelectric power, wind energy, stringent energy conservation standards and high-velocity energy storage flywheels, allow the county to contribute a net average annual output of energy into the Bonneville Power Administration electrical grid.

n The Wasco County Fair has developed into the place to be in the third week of August, as the number of exhibitors and vendors continue to grow and showcase Wasco County agriculture and tourism. History Days, recognizing the county's historic and prehistoric legacy, takes place each September, as visitors arriving by passenger rail and riverboat view historic sites in The Dalles, Dufur, Shaniko and Wamic.

n Dufur has continued to develop as a great place to live and continues to add services. The city is a growing residential area for the Columbia Gorge region, with a current year-round census of 770 people, and its residents have built on their proud history: new events bring a steady number of visitors, many of whom choose to settle in this thriving community.

n Mosier now rivals communities further to the west as a second home and retirement community, and the businesses that service these groups have expanded and increased as the population grows. With a strong charter school and an active community development group, the city now boasts a population of 920 year-round residents.

n As the commercial and industrial hub of Wasco County, The Dalles has successfully expanded its urban growth boundary and added several new businesses in the past ten years. Employment is at an all-time high, and the job market stays steady. The city's population stands at 19,393, although intense residential development across the Columbia River in Dallesport (Klickitat County, Washington State) adds another 5,000 people to the suburban region.

n Basic infrastructure needs continue to increase as costs escalate. The Dalles hopes to have all streets paved, all structures within the urban growth boundary on city services and be ready for the next round of new development within the next five to seven years. It is a large task, but the pace of development continues to grow with the expansion of technology-based manufacturing firms at the Port of The Dalles and in Dallesport. These are supported by the Q-Life Network and wireless cloud, which offers high-speed digital telecommunications throughout the city. The city offers extensive green spaces and recreational opportunities: Riverfront Trail extends from The Dalles Dam to Rowena, connecting with a local trail network through the Mill Creek Greenway. The city's newly-established 12th Street Reservoir Park features a tramway to Kelly Viewpoint at Sorosis Park.

n Columbia Gorge Community College has developed five of the six new construction

sites identified in its 2006 revised master plan. The college is now fully accredited and has added new courses and expanded its relationships with four-year institutions. The college maintains an active distance education program, and conducts satellite classes in communities throughout its 10,000-square-mile service area. Widely-dispersed fundraising activities in these communities support the college foundation. The addition of the new National Guard training center has allowed a wide range of community activities and events on the campus in The Dalles, while the college's campus in Hood River offers two main classroom buildings. The college is a full partner in economic development through workforce development, helping drive expansion of the region's economy through its renewable energy, healthcare occupations, information technologies and other workforce training programs. The city, park district and college are developing a multi-sports complex at Kramer Field in The Dalles with facilities for soccer, softball and baseball, designed to serve local and college teams.

n The Port of The Dalles is full, all space within the port district has been developed and the former aluminum plant property has been sold. Development of properties newly taken into the Port District is under way. The Port manages the city-owned cruise ship dock at Union Street, a major arrival point for visitors.

n The Dalles/Klickitat airport at Dallesport has now finished its first industrial building, which is fully leased. The new golf course is open. Landings have increased annually, and the airport is a regional commuter hub with daily flights to Seattle and Bend-Redmond.

n Wasco County has joined with other Oregon counties in an effort to stabilize the funding that will allow them to fulfill their requirements for State and Federal programs as well as maintain a healthy and productive atmosphere in which the citizens of the County flourish. While funding remains difficult, the County now has a full-time economic development officer, increased planning and enforcement staffing, and its tax base has improved each year for the past several years through the growth of new retail, manufacturing and light industrial employers.

Back to Table of Contents

Strategic Action Plan Goals

The Wasco County Economic Development Commission establishes these continuing goals:

n 1. Complete full county survey of needs and issues each year during January - February, and begin implementation by mid-March.

n 2. Complete or make substantial progress on at least two of the needs projects for each community during the year.

n 3. Keep good records of ongoing projects and expand the needs list as new projects surface during the year.

Needs, Issues, Strategies and Actions

In order to achieve its vision, WCEDC annually develops listings of the needs and issues necessary for present and future development. Based on this annual assessment, strategies and actions are instituted by the appropriate groups. By this method, resources are focused where they can achieve the best results. Because this listing is done annually, projects move on and off of the lists in an orderly fashion, and much coordination and cooperation is achieved.

This document complements and incorporates priority project documents compiled by several of the incorporated cities of Wasco County, as well as other local and regional governmental organizations. These include the "Future Long-Range Planning Work Program" compiled by the county planning department, which includes but is not limited to projects having economic implications; the "Projects, Plans and Pipe Dreams" summary compiled by the City of Maupin; and the annual Community Enhancement Program compiled by the City of The Dalles for presentation by the Community Outreach Team. Team members represent the City of The Dalles, Wasco County, Port of The Dalles, Columbia Gorge Community College, Mid-Columbia Council of Governments and The Dalles Area Chamber of Commerce. In addition, county projects identified as having the highest local priority are submitted annually to Mid-Columbia Economic Development District, which reviews them in conjunction with its Comprehensive Economic Development Strategy. This strategy is revised annually.

This Strategic Action Plan is subject to regular review and updating by the Economic Development Commission. Regular reviews are planned on an annual basis. Amendments to the plan may include the addition of new goals, strategies and projects, or changes in priorities. Proposals for additions to the Strategic Action Plan should be submitted to the Wasco County Planning and Economic Development Office, which will present the proposals to the EDC. The EDC will consider proposed amendments as part of the annual review. If at any time circumstances develop that increase the importance or feasibility of a strategy or project, the EDC may prioritize such a strategy or project for immediate action. Proposals to bring a strategy or project up for immediate action should be made to the EDC or Wasco County Court.

Following are the top 10 needs identified in the 2007-08 year in two categories: technical assistance and infrastructure. Technical assistance refers to projects for which additional information is necessary prior to construction, such as engineering studies or market analyses. Infrastructure refers to projects which are ready for construction or in fact have already entered the development phase. Each project item is accompanied by the key contact point

```
Wasco County
```

("sparkplug"), contact information, cost projections when available and timeline for completion. These are only the top priorities in each category: the complete list is substantially longer, and appears as Appendix I of this document.

Technical Assistance

1. Rural fire training center

Project contact: Eugene Walters (541) 328-6388 EugeneJFRFPD@centurytel.net

Overview:	Project description:
Consolidated facility of approximately 1,500 square feet is needed to conduct inter-district fire trainings. Current facility at Juniper Flats does not contain sufficient space for this purpose, although this facility could be	Design expansion of existing fire station at Juniper Flats or establish separate facility to conduct consolidated rural fire district trainings. Training would occur in all seasons. Juniper Flats Rural Fire Protection District is accredited through the Oregon Department of Public Safety Standards and Training to conduct fire district trainings.
Project cost: Direct: \$12,500	Timeline:
Local match in-kind: \$10,000 Total: \$22,500	Engineering study completed by December 2007
	Construction completion by December 2009

2. Mosier Valley Water Study

Project contact: Mayor Marc Berry

ct description: The overall objective of udy is to advance the scientific standing of the groundwater hydrology of usin and use that understanding to op a set of tools for evaluating the
nable yield of the groundwater resource. vo primary tools that will be developed) A GIS (Geographic Information System)) a computer simulation model of the dwater system. An improved standing of basalt hydrology and better ids of characterizing basalt aquifers will t water users and managers in many of Oregon, Washington and Idaho. et Tasks: npile and assess existing data. Well and groundwater levels, stream flow data, gic mapping, climate and weather data, ation, soils, and many other types of al resources mapping will be put into a t database. lect basic data. Basic hydrologic data tion will consist of inventorying wells, dwater level monitoring, and stream flow urements. D the hydro-geologic framework. Ire a three-dimensional representation of guifer system that is needed for the dwater flow model. imate groundwater recharge. Recharge uifers from infiltration of rainfall and melt, streams, irrigation return flow, and urface groundwater inflow will be ated. imate groundwater discharge. Estimate arge from aquifers to wells, streams, p-transpiration and subsurface outflow.
Irface groundwater inflow will be ated. imate groundwater discharge. Estimate arge from aquifers to wells, streams,
imate inter-aquifer flow. Estimate al flow between aquifers via well-bores. velop groundwater model. Use all the and understanding from the tasks above Id a model that can simulate the dwater flow system. Use the model to ate strategies for achieving sustainable

		groundwater development in the basin.
Project cost:	\$610,400	Timeline: Contingent upon funding

3. Wasco County A-1 planning update

Project contact: Todd Cornett, Wasco County Planning Director (541) 506-2560

	· · · · · · · · · · · · · · · · · · ·
Overview: This is an agricultural production	Project description: Allow properties with
issue centering on north Wasco County, where	agricultural production of high-value crops to be
expansion of orchards and vineyards may allow	divided into 80 acres rather than 160 acres,
80-acre minimum parcel exception to 160-acre	contingent upon income test. Incorporate all of
standard based upon income test. (Housing	the mandatory legislative changes to date.
would only be an ancillary use, not primary.)	Identify standards and language that is
The Wasco County Exclusive Farm Use zone	ambiguous and in need of change with the help
is 4 legislative sessions out of date. Staff must	of the partners listed above. Create the
therefore apply statutes directly which creates	opportunity for those with high value crops to
confusion for both staff and the public.	be eligible to divide to an 80 acre minimum lot
Ordinances should also frequently be updated	size rather than a 160 acre minimum.
based on ambiguity and unintended	
consequences of past updates. There are	
numerous instances of this within the Exclusive	
Farm Use zone. Finally, based on the	
agricultural practices at the time, Wasco	
County adopted a 160 acre minimum lot size	
rather than the state minimum of 80 acres.	
Since that time higher value per acre crops	
such cherries and grapes are being planted in	
areas previously devoted to wheat. The	
Wasco County Exclusive Farm Use zone is	
therefore no longer reflective of existing	
agricultural practices.	
Project cost: \$8,900 (Local contribution	Timeline: Contingent upon funding
\$6,425) Total request: \$2,475	

4. City of Dufur wastewater plant engineering study

Project contact: Dufur Public Works Director Glenn Miller (541) 467-2349

Overview: Currently (May 2007) the City of	Project description: Tenneson Engineering
Dufur is operating its wastewater treatment	has modified the plant to correct the problem
plant under a memorandum of mutual	on a temporary basis; as of May 2007 the plant
agreement and order from the Oregon	is operating correctly. Tenneson is monitoring
Department of Environmental Quality. The	wastewater discharge levels and will continue
DEQ in early spring 2007 determined the city	this over the winter of 2007-08. Discharge is
to be exceeding its discharge permit for	monitored daily. If the problem persists, an
ammonia nitrate levels into Fifteenmile Creek.	engineering solution will be considered. No
The cause of this is uncertain, but apparently	further action is recommended pending further
results from the manner in which the existing	collection of data.
plant was processing wastewater, leading to a	
"short-circuit" of the lagoon system.	
Project cost: Undetermined.	Timeline: Two years to resolve issue.

5. City of Shaniko wastewater system study

Project contact: City Recorder Deb Holbrook (541) 489-3226

the use. Project cost: \$150,000	Timeline: Contingent upon funding
at Shaniko Ranch, which is willing to donate	
would run into a sand filter and pond property	
possibility. Residents would tie into this, and it	
Commercial district sewer line might be a	
constrain population growth within city limits.	
cost of new system, but sanitary requirements	
per building. Small population cannot afford	growth.
systems. Shallow soil requires two or more lots	the commercial downtown to allow for business
	Project description: To install sewer system in

6. City of Maupin industrial parks study

Project contact: Mayor Denny Ross (541) 395-2698

Overview: Maupin serves as the retail and	Project description: Create transportation,
service center for the entire South Wasco	sewer and water infrastructure to create a
County area. The area population is	"shovel ready" site for new business/industry.
approximately 5000 year round, doubling in the	Obtain certification for the site.
summer. During the four summer months,	
80,000 plus people come to recreate on the	
Deschutes River and other areas surrounding	
Maupin. This represents a significant, yet	
largely untapped market population of people	
who could potentially conduct their business in	
South County if facilities were made available.	
The space within the Maupin city limits zoned	
for industrial use is very limited and sits for the	
most part on the city's Wellhead Protection	
Area. To establish an area for new business/	
industry with low impact on the environment,	
the remaining available space needs to be	
developed into an commercial/industrial park	
which will attract new small areas to the area.	
Most of the available space is privately owned.	
The City of Maupin needs to enter into a	
partnership with private business to develop	
this commercial/industrial park. The city also	
needs to get this future park on the Governor's	
"shovel ready" list that is available to	
prospective industries across the country.	
Project cost: \$430,000	Timeline: Project under way 2007

7. City of The Dalles UGB boundary expansion

Project contact: City Planning Director Dan Durow (541) 296-5401 x 2008

Project description: The planning process has
been divided into two phases. The first phase
is to establish a new UGB and Urban Exempt
Area boundary of the National Scenic Area.
The second phase is to do the detailed
planning and zoning within the new UGB and
UEA, as well as completing the updates to the
public facilities master plans. These plans
include the storm water, water, sewer, and road
master plans. Additional planning work includes
Statewide Planning Goal 5 resource inventories.

Project cost: Phase I - \$20,000 for FY 07-08	Timeline:
Phase II - \$480,000 for FY 07-08 and 08-09	

8. Tygh Valley industrial parks zoning

Project contact: Mayor Denny Ross (541) 395-2698

Valley area would provide additional growth			cription: Identify potential rks development areas in Tygh
Project cost:	Undetermined	Timeline:	Contingent upon funding

9. City of Antelope fire district creation

Project contact: City Recorder Robin Moats robin@moats.com

Overview: Antelope's population is stable at	Project description: Establish a fire district		
approximately 59 individuals. The community is	serving Antelope.		
not served by a formal fire district, which makes	ch makes		
it difficult for the city to finance purchase of			
necessary equipment and upgrade facilities.			
Project cost: Undetermined	Timeline: Contingent upon funding		

10. Wasco County destination resort I mapping

Project contact: Wasco County Planning Director Todd Cornett (541) 506-2560

Overview: High priority county planning	Project descr	iption:	Development of
project. Destination resort (I) initial exclusionary	ordinance.		
mapping – General rules will be based upon			
filters (proximity to UGB, agricultural soils test,			
other variables derived through GIS) to			
establish where projects should not be allowed.			
Second phase of process would establish			
requirements where destination resorts are			
allowed for development.			
Project cost: \$10,752	Timeline:	Contingent up	on funding.

Infrastructure

1. Wasco County 911 Interoperability Center

Project contact: Captain Ed Goodman, The Dalles Police Dept. (541) 296-2613

Communication equipment is an outdated and unreliable system that has total inoperability among Local, State, and Federal agencies.	Project description: Replace outdated and unreliable Emergency Responder Communication equipment with a system that has total interoperability among Local, State, and Federal agencies. Project can be funded in phases with first phase at \$1,000,000 for basic units that can be built upon for full interoperability. This will improve responder ability to serve the community.
Project cost: \$4,180,000 Local share: \$180,000 Total request: \$4,000,000	Timeline: Contingent upon funding

2. Wasco Flour Mill redevelopment

Project contact: City Planning Director Dan Durow (541) 296-5401 x 2008

Overview: This 2.25 acre parcel with three	Project description: The Urban Renewal		
large and unused structures is located in a	agency has purchased the property and has a		
prominent location at the east end of the	signed option with a private party. He is		
downtown area. The structures consist of a	planning a co-op winery and artisan plaza		
grain storage warehouse built in 1869, which is	among other uses. A private investment of 24		
a local landmark, a six story flour milling	million is planned. The street work has already		
building, and twelve grain storage silos.	been conceptually designed and is called the		
Access to the site for vehicles is currently very	East Gateway/Transition project. The street		
limited. Any redevelopment of this property	project would start at the Freeway overpass		
would require major street work along East 2 nd	and extend westward to Taylor Street and		
Street. This area is part of the planned East	include a traffic signal at the intersection of		
Gateway to the Historic Downtown Business	Brewery Grade. In order to proceed on the		
District. Completion of the East Gateway/	street work, final engineering would need to be		
Transition street project is essential in the	completed and the monies assembled.		
redevelopment of the Wasco Flour Mill			
property. The property would be redeveloped			
through a private/public partnership and both			
parts of this project would create a new			
gateway into the heart of the community. The			
urban growth boundary contains about 15,000			
people, the commercial service are has about			
70,000 people and The Dalles enjoys many			
visitors and tourists throughout the year.			
Project cost: \$2,850,000	Timeline:Contingent upon funding		
Local contrib. \$25,450,000 Request:			
\$1,150,000			

3. City of The Dalles cruise ship dock construction

Project contact: City manager Nolan Young (541) 296-5481

transitional local site in 2007; while the city was unable to obtain necessary permits for the construction window of March 2007,	Project description: This project proposes to link the downtown with the river's edge via a tour boat dock. The dock would be located at the end of the promenade associated with the underpass project. This project will help reconnect the community to the river, and all of the resources along the river including the Lewis and Clark campsite, Rock fort. It will also provide a vital business link from the waterfront to the central business district.
construction window of March 2007, proponents are investigating alternative transition facilities. The city hopes to establish the permanent dock at Union Street in 2008.	to the central business district.
Project cost: \$2,300,000	Timeline:
Local contribution \$250,000	Completion in 2008, contingent upon funding.
Total request: \$2,050,000	

4. Pine Hollow community road improvements

Project contact: Linda Cheek, Pine Hollow Road Committee. (541) 544-2920

over 500 residences. Existing graveled	Project description: Reblade existing roads and then add approximately 2" of crushed aggregate rock to 54,800 lineal feet of roadway.		
Project cost: \$986,400	Timeline: Contingent upon funding, which		
Local contribution: In-kind.	will likely require creation of a local roads		
Total request: \$986,400	improvement district to generate funding match.		

5. City of The Dalles Gateway Transition

Wasco County

Project contact: City planning director Dan Durow (541) 296-5481

Project description: This project is to		
construct the design solutions, approved in		
2003, to the many problems existing at the two		
entries into the downtown area and a gateway		
facility designed to welcome people into a		
special place. Traffic would be slowed down		
providing a more pedestrian friendly area,		
access into properties would be improved		
allowing greater opportunities for		
redevelopment, and an aesthetically pleasing		
entry into the downtown would be created with		
completion of the gateway facilities.		
Timeline: Contingent upon funding		

6. City of Dufur Park RV building/restrooms

Project contacts:

City recorder Marlyn Sawyer or public works director Glenn Miller (541) 467-2349

facilities at the Park to meet the demand of people using the Park. Current ones do not meet ADA requirements.	Project description: Designs are completed to construct two facilities: one on the west end of the city park and a second one on the east end of park, offering bathrooms and showers	
-	with ADA access.	
Project cost: \$100,000	Timeline:Contingent upon funding	

7. Discovery Center I-84 screening / habitat plan

Project contact: Carolyn Purcell (541) 296-8600

Overview: In 1997, a \$700,000 project was proposed to improve the wildlife habitat around the Columbia Gorge Discovery Center and Museum. Funding was not provided at that time and the habitat has continued to degrade. This project will restore a fire resistant natural habitat on the 54 acres of Discovery Center property. Project description : In 1997 wildlife habitat project was a two phased proposal. Phase One of the project focused on re-vegetation and ereabilitation of project lands and water resources adjacent to the Discovery Center facility. This phase has been completed using Discovery Center resources and volunteer labor. The remaining 50 acres of museum property are still in need of habitat improvement. Specifically this project will include a program of noxious weed eradication. In addition to being invasive species, the weeds provide abundant fuel for wildfires. The Discovery Center property is bounded on one side by I-84 and on the other by the Union Pacific Railroad. I-84 and the railroad produce points of ignition for wildfires in this area. If a grass fie sweeps through this area the wildlife, habitat, and cultural resources will be vulnerable. Eradication of noxious weeds not only eliminates invasive species but reduces the fuel load on the 54 acres Discovery Center property. Wildfire poses the greatest threat to the prehistoric and historic cultural resources that have been documented at the site and determined to be eligible for listing on the National Register of Historic Places. Weed eradication will open the way for re-vegetation and rehabilitation of project lands and water resources, which will lead to wildlife restoration, and ultimately, enhance the public experience.Project cost:\$700.000Timeline: Contingent upon funding		
the Columbia Gorge Discovery Center and Museum. Funding was not provided at that time and the habitat has continued to degrade. This project will restore a fire resistant natural habitat on the 54 acres of Discovery Center property.		
Museum. Funding was not provided at that time and the habitat has continued to degrade. This project will restore a fire resistant natural habitat on the 54 acres of Discovery Center property. Property. This phase has been completed using Discovery Center resources and volunteer labor. The remaining 50 acres of museum property are still in need of habitat improvement. Specifically this project will include a program of noxious weed eradication. In addition to being invasive species, the weeds provide abundant fuel for wildfires. The Discovery Center property is bounded on one side by I-84 and on the other by the Union Pacific Railroad. I-84 and the railroad produce points of ignition for wildfires in this area. If a grass fie sweeps through this area the wildlife, habitat, and cultural resources will be vulnerable. Eradication of noxious weeds not only eliminates invasive species but reduces the fuel load on the 54 acres Discovery Center property. Wildfire poses the greatest threat to the prehistoric and historic cultural resources that have been documented at the site and determined to be eligible for listing on the National Register of Historic Places. Weed eradication will loopen the way for re-vegetation and rehabilitation of project lands and water resources, which will lead to wildlife restoration, and ultimately, enhance the public experience.		
and the habitat has continued to degrade. This project will restore a fire resistant natural habitat on the 54 acres of Discovery Center property. Property are still in need of habitat improvement. Specifically this project will include a program of noxious weed eradication. In addition to being invasive species, the weeds provide abundant fuel for wildfires. The Discovery Center property is bounded on one side by I-84 and on the other by the Union Pacific Railroad. I-84 and the railroad produce points of ignition for wildfires in this area. If a grass fie sweeps through this area the wildlife, habitat, and cultural resources will be vulnerable. Eradication of noxious weeds not only eliminates invasive species but reduces the fuel load on the 54 acres Discovery Center property. Wildfire poses the greatest threat to the prehistoric and historic cultural resources that have been documented at the site and determined to be eligible for listing on the National Register of Historic Places. Weed eradication will open the way for re-vegetation and rehabilitation of project lands and water resources, which will lead to wildlife restoration, and ultimately, enhance the public experience.		
project will restore a fire resistant natural habitat on the 54 acres of Discovery Center property. facility. This phase has been completed using Discovery Center resources and volunteer labor. The remaining 50 acres of museum property are still in need of habitat improvement. Specifically this project will include a program of noxious weed eradication. In addition to being invasive species, the weeds provide abundant fuel for wildfires. The Discovery Center property is bounded on one side by I-84 and on the other by the Union Pacific Railroad. I-84 and the railroad produce points of ignition for wildfires in this area. If a grass fie sweeps through this area the wildlife, habitat, and cultural resources will be vulnerable. Eradication of noxious weeds not only eliminates invasive species but reduces the fuel load on the 54 acres Discovery Center property. Wildfire poses the greatest threat to the prehistoric and historic cultural resources that have been documented at the site and determined to be eligible for listing on the National Register of Historic Places. Weed eradication will open the way for re-vegetation and rehabilitation of project lands and water resources, which will lead to wildlife restoration, and ultimately, enhance the public experience.	Museum. Funding was not provided at that tim	e rehabilitation of project lands and water
habitat on the 54 acres of Discovery Center property. Discovery Center resources and volunteer labor. The remaining 50 acres of museum property are still in need of habitat improvement. Specifically this project will include a program of noxious weed eradication. In addition to being invasive species, the weeds provide abundant fuel for wildfires. The Discovery Center property is bounded on one side by I-84 and on the other by the Union Pacific Railroad. I-84 and the railroad produce points of ignition for wildfires in this area. If a grass fie sweeps through this area the wildlife, habitat, and cultural resources will be vulnerable. Eradication of noxious weeds not only eliminates invasive species but reduces the fuel load on the 54 acres Discovery Center property. Wildfire poses the greatest threat to the prehistoric and historic cultural resources that have been documented at the site and determined to be eligible for listing on the National Register of Historic Places. Weed eradication will open the way for re-vegetation and rehabilitation of project lands and water resources, which will lead to wildlife restoration, and ultimately, enhance the public experience.	and the habitat has continued to degrade. This	resources adjacent to the Discovery Center
property. labor. The remaining 50 acres of museum property are still in need of habitat improvement. Specifically this project will include a program of noxious weed eradication. In addition to being invasive species, the weeds provide abundant fuel for wildfires. The Discovery Center property is bounded on one side by I-84 and on the other by the Union Pacific Railroad. I-84 and the railroad produce points of ignition for wildfires in this area. If a grass fie sweeps through this area the wildlife, habitat, and cultural resources will be vulnerable. Eradication of noxious weeds not only eliminates invasive species but reduces the fuel load on the 54 acres Discovery Center property. Wildfire poses the greatest threat to the prehistoric and historic cultural resources that have been documented at the site and determined to be eligible for listing on the National Register of Historic Places. Weed eradication will open the way for re-vegetation and rehabilitation of project lands and water resources, which will lead to wildlife restoration, and ultimately, enhance the public experience.	project will restore a fire resistant natural	facility. This phase has been completed using
property are still in need of habitat improvement. Specifically this project will include a program of noxious weed eradication. In addition to being invasive species, the weeds provide abundant fuel for wildfires. The Discovery Center property is bounded on one side by I-84 and on the other by the Union Pacific Railroad. I-84 and the railroad produce points of ignition for wildfires in this area. If a grass fie sweeps through this area the wildlife, habitat, and cultural resources will be vulnerable. Eradication of noxious weeds not only eliminates invasive species but reduces the fuel load on the 54 acres Discovery Center property. Wildfire poses the greatest threat to the prehistoric and historic cultural resources that have been documented at the site and determined to be eligible for listing on the National Register of Historic Places. Weed eradication will open the way for re-vegetation and rehabilitation of project lands and water resources, which will lead to wildlife restoration, and ultimately, enhance the public experience.	habitat on the 54 acres of Discovery Center	Discovery Center resources and volunteer
improvement. Specifically this project will include a program of noxious weed eradication. In addition to being invasive species, the weeds provide abundant fuel for wildfires. The Discovery Center property is bounded on one side by I-84 and on the other by the Union Pacific Railroad. I-84 and the railroad produce points of ignition for wildfires in this area. If a grass fie sweeps through this area the wildlife, habitat, and cultural resources will be vulnerable. Eradication of noxious weeds not only eliminates invasive species but reduces the fuel load on the 54 acres Discovery Center property. Wildfire poses the greatest threat to the prehistoric and historic cultural resources that have been documented at the site and determined to be eligible for listing on the National Register of Historic Places. Weed eradication will open the way for re-vegetation and rehabilitation of project lands and water resources, which will lead to wildlife restoration, and ultimately, enhance the public experience.	property.	labor. The remaining 50 acres of museum
include a program of noxious weed eradication. In addition to being invasive species, the weeds provide abundant fuel for wildfires. The Discovery Center property is bounded on one side by I-84 and on the other by the Union Pacific Railroad. I-84 and the railroad produce points of ignition for wildfires in this area. If a grass fie sweeps through this area the wildlife, habitat, and cultural resources will be vulnerable. Eradication of noxious weeds not only eliminates invasive species but reduces the fuel load on the 54 acres Discovery Center property. Wildfire poses the greatest threat to the prehistoric and historic cultural resources that have been documented at the site and determined to be eligible for listing on the National Register of Historic Places. Weed eradication will open the way for re-vegetation and rehabilitation of project lands and water resources, which will lead to wildlife restoration, and ultimately, enhance the public experience.		property are still in need of habitat
In addition to being invasive species, the weeds provide abundant fuel for wildfires. The Discovery Center property is bounded on one side by I-84 and on the other by the Union Pacific Railroad. I-84 and the railroad produce points of ignition for wildfires in this area. If a grass fie sweeps through this area the wildlife, habitat, and cultural resources will be vulnerable. Eradication of noxious weeds not only eliminates invasive species but reduces the fuel load on the 54 acres Discovery Center property. Wildfire poses the greatest threat to the prehistoric and historic cultural resources that have been documented at the site and determined to be eligible for listing on the National Register of Historic Places. Weed eradication will open the way for re-vegetation and rehabilitation of project lands and water resources, which will lead to wildlife restoration, and ultimately, enhance the public experience.		improvement. Specifically this project will
weeds provide abundant fuel for wildfires. The Discovery Center property is bounded on one side by I-84 and on the other by the Union Pacific Railroad. I-84 and the railroad produce points of ignition for wildfires in this area. If a grass fie sweeps through this area the wildlife, habitat, and cultural resources will be vulnerable. Eradication of noxious weeds not only eliminates invasive species but reduces the fuel load on the 54 acres Discovery Center property. Wildfire poses the greatest threat to the prehistoric and historic cultural resources that have been documented at the site and determined to be eligible for listing on the National Register of Historic Places. Weed eradication will open the way for re-vegetation and rehabilitation of project lands and water resources, which will lead to wildlife restoration, and ultimately, enhance the public experience.		include a program of noxious weed eradication.
Discovery Center property is bounded on one side by I-84 and on the other by the Union Pacific Railroad. I-84 and the railroad produce points of ignition for wildfires in this area. If a grass fie sweeps through this area the wildlife, habitat, and cultural resources will be vulnerable. Eradication of noxious weeds not only eliminates invasive species but reduces the fuel load on the 54 acres Discovery Center property. Wildfire poses the greatest threat to the prehistoric and historic cultural resources that have been documented at the site and determined to be eligible for listing on the National Register of Historic Places. Weed eradication will open the way for re-vegetation and rehabilitation of project lands and water resources, which will lead to wildlife restoration, and ultimately, enhance the public experience.		In addition to being invasive species, the
side by I-84 and on the other by the Union Pacific Railroad. I-84 and the railroad produce points of ignition for wildfires in this area. If a grass fie sweeps through this area the wildlife, habitat, and cultural resources will be vulnerable. Eradication of noxious weeds not only eliminates invasive species but reduces the fuel load on the 54 acres Discovery Center property. Wildfire poses the greatest threat to the prehistoric and historic cultural resources that have been documented at the site and determined to be eligible for listing on the National Register of Historic Places. Weed eradication will open the way for re-vegetation and rehabilitation of project lands and water resources, which will lead to wildlife restoration, and ultimately, enhance the public experience.		weeds provide abundant fuel for wildfires. The
Pacific Railroad. I-84 and the railroad produce points of ignition for wildfires in this area. If a grass fie sweeps through this area the wildlife, habitat, and cultural resources will be vulnerable. Eradication of noxious weeds not only eliminates invasive species but reduces the fuel load on the 54 acres Discovery Center property. Wildfire poses the greatest threat to the prehistoric and historic cultural resources that have been documented at the site and determined to be eligible for listing on the National Register of Historic Places. Weed eradication will open the way for re-vegetation and rehabilitation of project lands and water resources, which will lead to wildlife restoration, and ultimately, enhance the public experience.		Discovery Center property is bounded on one
Pacific Railroad. I-84 and the railroad produce points of ignition for wildfires in this area. If a grass fie sweeps through this area the wildlife, habitat, and cultural resources will be vulnerable. Eradication of noxious weeds not only eliminates invasive species but reduces the fuel load on the 54 acres Discovery Center property. Wildfire poses the greatest threat to the prehistoric and historic cultural resources that have been documented at the site and determined to be eligible for listing on the National Register of Historic Places. Weed eradication will open the way for re-vegetation and rehabilitation of project lands and water resources, which will lead to wildlife restoration, and ultimately, enhance the public experience.		side by I-84 and on the other by the Union
grass fie sweeps through this area the wildlife, habitat, and cultural resources will be vulnerable. Eradication of noxious weeds not only eliminates invasive species but reduces the fuel load on the 54 acres Discovery Center property. Wildfire poses the greatest threat to the prehistoric and historic cultural resources that have been documented at the site and determined to be eligible for listing on the National Register of Historic Places. Weed eradication will open the way for re-vegetation and rehabilitation of project lands and water resources, which will lead to wildlife restoration, and ultimately, enhance the public experience.		Pacific Railroad. I-84 and the railroad produce
habitat, and cultural resources will be vulnerable. Eradication of noxious weeds not only eliminates invasive species but reduces the fuel load on the 54 acres Discovery Center property. Wildfire poses the greatest threat to the prehistoric and historic cultural resources that have been documented at the site and determined to be eligible for listing on the National Register of Historic Places. Weed eradication will open the way for re-vegetation and rehabilitation of project lands and water resources, which will lead to wildlife restoration, and ultimately, enhance the public experience.		points of ignition for wildfires in this area. If a
habitat, and cultural resources will be vulnerable. Eradication of noxious weeds not only eliminates invasive species but reduces the fuel load on the 54 acres Discovery Center property. Wildfire poses the greatest threat to the prehistoric and historic cultural resources that have been documented at the site and determined to be eligible for listing on the National Register of Historic Places. Weed eradication will open the way for re-vegetation and rehabilitation of project lands and water resources, which will lead to wildlife restoration, and ultimately, enhance the public experience.		grass fie sweeps through this area the wildlife,
only eliminates invasive species but reduces the fuel load on the 54 acres Discovery Center property. Wildfire poses the greatest threat to the prehistoric and historic cultural resources that have been documented at the site and determined to be eligible for listing on the National Register of Historic Places. Weed eradication will open the way for re-vegetation and rehabilitation of project lands and water resources, which will lead to wildlife restoration, and ultimately, enhance the public experience.		
the fuel load on the 54 acres Discovery Center property. Wildfire poses the greatest threat to the prehistoric and historic cultural resources that have been documented at the site and determined to be eligible for listing on the National Register of Historic Places. Weed eradication will open the way for re-vegetation and rehabilitation of project lands and water resources, which will lead to wildlife restoration, and ultimately, enhance the public experience.		vulnerable. Eradication of noxious weeds not
the fuel load on the 54 acres Discovery Center property. Wildfire poses the greatest threat to the prehistoric and historic cultural resources that have been documented at the site and determined to be eligible for listing on the National Register of Historic Places. Weed eradication will open the way for re-vegetation and rehabilitation of project lands and water resources, which will lead to wildlife restoration, and ultimately, enhance the public experience.		only eliminates invasive species but reduces
property. Wildfire poses the greatest threat to the prehistoric and historic cultural resources that have been documented at the site and determined to be eligible for listing on the National Register of Historic Places. Weed eradication will open the way for re-vegetation and rehabilitation of project lands and water resources, which will lead to wildlife restoration, and ultimately, enhance the public experience.		
the prehistoric and historic cultural resources that have been documented at the site and determined to be eligible for listing on the National Register of Historic Places. Weed eradication will open the way for re-vegetation and rehabilitation of project lands and water resources, which will lead to wildlife restoration, and ultimately, enhance the public experience.		-
that have been documented at the site and determined to be eligible for listing on the National Register of Historic Places. Weed eradication will open the way for re-vegetation and rehabilitation of project lands and water resources, which will lead to wildlife restoration, and ultimately, enhance the public experience.		
determined to be eligible for listing on the National Register of Historic Places. Weed eradication will open the way for re-vegetation and rehabilitation of project lands and water resources, which will lead to wildlife restoration, and ultimately, enhance the public experience.		
National Register of Historic Places. Weed eradication will open the way for re-vegetation and rehabilitation of project lands and water resources, which will lead to wildlife restoration, and ultimately, enhance the public experience.		
eradication will open the way for re-vegetation and rehabilitation of project lands and water resources, which will lead to wildlife restoration, and ultimately, enhance the public experience.		
and rehabilitation of project lands and water resources, which will lead to wildlife restoration, and ultimately, enhance the public experience.		•
resources, which will lead to wildlife restoration, and ultimately, enhance the public experience.		
and ultimately, enhance the public experience.		
	Project cost: \$700,000	Timeline: Contingent upon funding

8. City of Maupin reservoir building

Project contact: Mayor Dennis Ross (541) 395-2698 2583

Overview: The city needs to replace the	Project description: The city authorized an
protective structure on its primary (lower) water	engineered structure (4-foot walls, approx. 80-
reservoir, which stores about 35,000 gallons.	foot span) by Kennedy-Jenks Engineering Co.
The old roof, constructed in the early 1950s of	of Portland. Building plans and construction of
wood and aluminum, was badly deteriorated	steel-fabricated replacement structure
and in danger of collapse. Engineered building	completed May 2007 by Webb Steel. As of late
with 4-foot walls and 80-foot span. Kennedy-	May 2007 the city is awaiting final installation
Jenks did the engineering. Webb Steel bult the	(via crane) of completed structure. Superior
building and supplied the plans. Superior Steel	Steel, Vancouver, will place the building.
erectd the building. Construct steel-fabricated	
building to replace current shelter.	
Project cost: \$160,000	Timeline: Completion anticipated June 2007

9. City of The Dalles airport water system upgrade

Project contact: Jim Lehman (541) 296-1897 or Nolan Young (541) 296-5481

	,		
Overview: The project is vital to the expansion	Project description: Construction of a		
of businesses, which cannot locate on airport	Wastewater and water distribution system for		
property until the infrastructure of waste water	the Airport. Involves creation of a wastewater		
and water distribution is completed.	facility and sewer system in conjunction with a		
	multi-jurisdictional water plan, re-drilling of the		
	existing well, water distribution, utilities, grading		
	and roads, sewer and storm drainage		
	throughout the airport property. Water will		
	have multiple uses for facilities, and for fire		
	control. 50% to be completed in this first		
	phase. Fire safety will be enhanced		
	considerably with the interconnect agreement		
	with the Dallesport Water Association and the		
	Port of Klickitat. Economic benefits are		
	numerous with the creation of over 500 jobs in		
	the manufacturing, engineering and		
	maintenance sectors. The project is vital to the		
	expansion of business in the area; however,		
	businesses cannot locate on airport property		
	until the infrastructure of waste water and water		
	distribution is completed.		
Project cost: \$6,000,000	Timeline: Contingent upon funding		
Local contribution: \$410,000			
Total request: \$5,559,000			

10. City of Antelope water system upgrade

Project contacts: City Recorder Robin Moats (541) 489-3462 Darrin Eckmann 296-9177

Overview: The city's water system was	Project description:
constructed in 1898 and as of 2000-01 served	Tenneson Engineering identified the following
about 65 residents through 38 accounts	recommendations, listed in tentative order of
(engineering study by Tenneson Engineering).	importance: 1) spring implementation; 2) rate
Wasco County lent the city a chlorinator for six	structure and meter reading; 3) reserve funds;
months beginning in April 2007, but the city	4) telemetry; 5) replacement of 2" steel with 6"
needs to purchase comparable equipment in	PVC; 6) new well; 7) replacement of 6" cast
the summer of 2007. The Tenneson study	iron with 8" PVC; 8) system loop on Wallace
found the system is not overtaxed, but would	Street; 9) additional storage. Priority may be
benefit from the addition of a backup well	given to Item 6 (new well) depending upon
supply since the city's secondary well (#2)	current conditions. Note: The Tenneson study
produces water of questionable quality. In	was conducted several years prior to the
addition, present storage capacity is only	chlorination issue now (June 2007) confronting
marginally sufficient. The city would require	the city.
additional storage of approximately 25,000	
gallons in order to maintain fire flow	
requirements and also meet projected 20-year	
growth. Current storage would suffice for fire	
protection, but not to support anticipated	
growth.	
Project cost: To be determined.	Timeline: To be determined.

Back to Table of Contents

http://www.co.wasco.or.us/edc/Appendix%20I%20--%20Technical%20assistance%20for%20strategic%20plan.htm

APPENDIX I - TECHNICAL ASSISTANCE PROJECTS

Community needs

Sponsor

¹Rural fire training center ²Mosier Valley Water Study ³Wasco County A-1 planning update ⁴Dufur wastewater plant engineering study ⁵Shaniko wastewater system study ⁶Maupin industrial parks study ⁷The Dalles UGB boundary expansion ⁸Tygh Valley industrial parks zoning ⁹Antelope fire district creation ¹⁰Wasco County destination resort I mapping ¹¹Dufur hilltop reservoir study ¹²MCCOG electrical transmission study ¹³Wamic potable water reservoir study ¹⁴Dufur fire station engineering design ¹⁵Disc. Center I-84 interchange engineering study ¹⁶Dufur Parks swim pool & building engineering study ¹⁷Dufur stormwater system engineering study ¹⁸The Dalles Crow Creek dam engineering study ¹⁹Mosier downtown development plan ²⁰The Dalles west urban renewal district ²¹The Dalles Gitchell Building renovation engineering ²²Wasco County Fairgrounds programming ²³N. Wasco Co. Park & Rec. 14th St., Howe parks ²⁴Mosier wastewater plant redesign ²⁵Dufur valley water reservoir design ²⁶Wasco County A-1 "go-below" area ²⁷N. Wasco Park & Rec. "yellow book" appraisal ²⁸Maupin south county broadband study ²⁹Mosier pedestrian bridge design (Mosier Creek)

Juniper Flats RFPD City of Mosier Wasco County City of Dufur City of Shaniko City of Maupin City of The Dalles Wasco County City of Antelope Wasco County City of Dufur Mid-Col. Council of Gov. Wamic community City of Dufur **Discovery Center** City of Dufur City of Dufur City of The Dalles City of Mosier City of The Dalles City of The Dalles Tygh Valley community N. Wasco Co. Parks & Rec. City of Mosier City of Dufur Wasco County N. Wasco Co. Parks & Rec. City of Maupin City of Mosier

http://www.co.wasco.or.us/edc/Appendix%20I%20--%20Technical%20assistance%20for%20strategic%20plan.htm

³⁰The Dalles riverfront open space engineering
³¹The Dalles downtown parking structure design
³²Mosier UGB expansion
³³Maupin athletic fields design
³⁴Wasco County energy chapter update
³⁵Maupin food distribution center plan
³⁶Mosier stormwater system engineering
³⁷Wasco County commercial events ordinance
³⁸Maupin Legion Hall lease agreement
³⁹Wasco County Fairgrounds property rezone
⁴¹Maupin brownfields recovery
⁴²Shaniko fire station engineering
⁴³Pine Grove community fire protection system study
⁴⁴Pine Hollow community wastewater system study

Back to 2007 Strategic Action Plan

City of The Dalles City of The Dalles City of Mosier City of Maupin Wasco County City of Maupin City of Maupin Wasco County City of Maupin Wasco County Wasco County City of Maupin City of Maupin City of Shaniko Pine Grove community Pine Hollow community

APPENDIX II - INFRASTRUCTURE PROJECTS

Community needs

¹Wasco County 911 Interoperability Center ²Wasco Flour Mill redevelopment ³The Dalles cruise ship dock construction ⁴Pine Hollow community road improvements ⁵The Dalles Gateway Transition ⁶Dufur Park RV building/restrooms ⁷Disc. Center I-84 screening / habitat plan ⁸Maupin reservoir building ⁹The Dalles airport water system upgrade ¹⁰Antelope water system upgrade ¹¹The Dalles First Street / Riverfront Trail project ¹²Discover Center fiberoptic link ¹³N. Wasco Co. Parks & Rec. Riverfront Park tunnel ¹⁴The Dalles spec. industrial building ¹⁵N. Wasco Co. Parks & Rec. Thompson Park upgrade ¹⁶The Dalles streetscape urban renewal ¹⁷Shaniko public restrooms ¹⁸The Dalles Mill Creek greenway park development ¹⁹The Dalles North Chenowith infrastructure ²⁰Maupin White River Medical Center ²¹The Dalles Fremont intersection ²²N. Wasco Co. Parks Riverfront Trail to Lone Pine ²³MCCOG community renewables RLF ²⁴N. Wasco Co. Parks Thompson Park boiler, pool ²⁵The Dalles east-side collector installation ²⁶Shaniko Post Office boardwalk upgrade ²⁷Shaniko City Hall renovation ²⁸Maupin downtown project ²⁹The Dalles armory training center ³⁰Sundoon golf course

Sponsor

Wasco County City of The Dalles City of The Dalles Pine Hollow Road Comm. City of The Dalles City of Dufur **Discovery Center** City of Maupin City of The Dalles City of Antelope City of The Dalles **Discovery Center** N. Wasco Co. Parks & Rec. Port of The Dalles N. Wasco Co. Parks & Rec. City of The Dalles City of Shaniko City of The Dalles City of The Dalles City of Maupin City of The Dalles N. Wasco Co. Parks & Rec. Mid-Col. Council of Gov. N. Wasco Co. Parks & Rec. City of The Dalles City of Shaniko City of Shaniko City of Maupin Wasco County City of The Dalles

http://www.co.wasco.or.us/edc/Appendix%20II%20--%20Infrastructure%20 for%20 strategic%20 plan2.htm

³¹Antelope cellular telephone service City of Antelope ³²Shaniko commercial kitchen (school building) City of Shaniko ³³Maupin Mt. Fir skatepark City of Maupin ³⁴Antelope City Hall renovation City of Antelope ³⁵N.Wasco Co. Parks Sororis Park irrigation upgrade N. Wasco Co. Parks & Rec. ³⁶N. Wasco Co. Parks City Park development N. Wasco Co. Parks & Rec. ³⁷Shaniko school interior renovation City of Shaniko ³⁸The Dalles Chenowith area storm sewer City of The Dalles ³⁹Maupin website upgrade City of Maupin ⁴⁰N. Wasco Co. Parks Riverfront Park renovation N. Wasco Co. Parks & Rec. ⁴¹N. Wasco Co. Parks Firehouse Park development N. Wasco Co. Parks & Rec. ⁴²N. Wasco Co. Parks Kiwanis Pocket Park development N. Wasco Co. Parks & Rec. ⁴³The Dalles Civic Auditorium Theatre renovation The Dalles Civic Auditorium

Back to 2007 Strategic Action Plan

APPENDIX III - 2007 CEDS FINAL PROJECT LIST

OREGON	TECHNICAL A	SSISTANCE PROJECTS		
Regional Priority				
	County	Applicant	Project	Total Project Cost
1	Sherman	Grass Valley	Grass Valley Wastewater	\$ 25,000.00
2	Hood River	Hood River County	Comprehensive Economic Census and Business Evaluation	\$ 160,000.00
3	Wasco	Mosier	Mosier Valley Water Study	\$ 610,400.00
4	Hood River	MCEDD	Revolving Loan Fund Recapitalization	\$ 400,000.00
5	Wasco	JFRFPD	Juniper Flat Rural Fire Training Center	\$ 22,500.00
OREGON	PUBLIC WORI	KS PROJECTS		
Regional				
Priority	County	Applicant	Project	Total Project Cost
1	Wasco	City of The Dalles	Wasco County 911 Interoperability Center	\$ 4,180,000.00
2	Sherman	Sherman County	Library Expansion	\$ 1,500,000.00
3	Hood River	Hood River County	Windmaster Corner Sewer Project	\$ 3,500,000.00
4	Wasco	City of The Dalles	Wasco Flour Mill Redevelopment	\$ 2,850,000.00
5	Hood River	Hood River County	Port of Hood River Road Infrastructure	\$ 1,000,000.00
6	Sherman	Sherman County	Housing Rehabilitation	\$ 400,000.00
WASHING	TON TECHNIC	CAL ASSISTANCE PROJECTS		
Regional Priority	County	Applicant	Project	Total Project Cost
1	Skamania	Port of Skamania	District Wide Economic Impact Study	\$ 75,000.00
2	Klickitat	City of Goldendale	Industrial Marketing Project	\$ 150,000.00
3	Skamania	City of Stevenson	Comprehensive Plan Update	\$ 130,000.00
4	Klickitat	Lyle Point	Lyle Point Revitalization	\$ 70,000.00
5	Skamania	Skamania County	Master Plan update	\$ 25,000.00
WASHING	TON PUBLIC	WORKS PROJECTS		
Regional Priority	County	Applicant	Project	Total Project Cost
1	Klickitat	City of White Salmon	White Salmon Water Infrastructure Improvement Project	\$ 12,000,000.00
2	Skamania	City of Stevenson	Downtown Russell Street Improvements	\$ 3,000,000.00
3	Klickitat	Klickitat County	Dallesport Water Infrastructure Improvement Project	\$ 4,715,958.00
4	Skamania	City of North Bonneville	Wastewater Upgrade	\$ 1,500,000.00
5	Skamania	Klickitat County	Columbia Gorge Regional Airport Runway Expansion	\$ 8,000,000.00

http://www.co.wasco.or.us/edc/Appendix%20III%20--%202007%20CEDS%20Final%20Project%20List.htm

Back to 2007 Strategic Action Plan

Appendix IV: Strategic planning history Background

In an effort to reverse economic decline caused by changes in natural resource-based industry, the nine towns and the county government of Wasco County, Oregon, initiated a strategic planning process in the Fall of 1994 that was facilitated by Rural Development Initiatives, Inc. (RDI). The result was the 1995 Wasco County Strategic Action Plan. From 1995 to 1999 many projects listed in the 1995 Strategic Action Plan were implemented and were successful (see the Action Agenda for details). In the 1999 and 2003 term, the Wasco County Economic Development Commission (EDC) convened for several meetings to update the 1995 Wasco County Strategic Action Plan. The EDC is a county advisory committee of county appointed members representing a variety of business, government and civic interests from communities across the county, that are responsible for designing and implementing economic/community development strategies for the county.

Strategic Planning Process

Communities in the southern part of Wasco County began working with Rural Development Initiatives, Inc. to develop a strategic plan for that region in 1992. Using their completed strategic plans, they were successful in their efforts to attract investments in infrastructure and facilities to enhance the tourism industry. Based on these successes, the Wasco County Economic Development Commission sought funding from the U.S. Forest Service to initiate a countywide strategic plan that would link the southern and northern communities, and tie their efforts to regional economic and workforce strategies. The county also wanted to develop benchmarks comparable to those developed by the State of Oregon as a means to measure their performance. Wasco County contracted with RDI to design and facilitate a process to create the countywide plan.

The EDC began meeting in the fall of 2002, to update the 1995 strategic plan. Agencies within the county and other members of the community participated by offering their ideas and support at various stages of this process. The strategic planning process consisted of several steps designed to explore alternative development options, define goals for the future and develop strategies to achieve these goals. The primary steps included:

Updating the county vision statement: this statement provides a vivid picture of the county's desired future. EDC members evaluated the results from the 1995 Strategic Action Plan, gathered new ideas for project development, prioritized projects, and then wove the common threads into an updated single vision statement for the county.

Establishment of measurable goals to realize this vision by concentrating on the following four building blocks of development: business development, physical infrastructure, quality of life and workforce/ education development.

```
Background
```

Current goals are identified in the introduction to this document.

Back to 2007 Strategic Action Plan

Appendix V: County Profile

Wasco County

Recreation

The Columbia River, Mt Hood National Forest, Columbia River Gorge National Scenic Area, Beavercreek Wilderness, Mosier Twin Tunnels along the Historic Columbia River Highway for walking and bike riding, wildflower viewing, birdwatching, windsurfing, hiking, boating, fishing, skiing (water and snow), snowboarding, camping, golfing, sightseeing, Pine Hollow Golf Course, White River State Park, Pine Hollow Lake, Rock Creek Reservoir Lake, Deschutes River, Sherar's Falls, Ka-nee-tah Resort and Casino, White River Falls, Shaniko, museums, Columbia Gorge Discovery Center, Riverfront Trail.

Climate/Elevation/Land Area

Average Temp.	January 33.4 F	Average Temp.	July 73.1 F
Land Area	2,381.05 sq.mi. (County)	Land Area	95,997 sq.mi. (Oregon)
Persons/sq.mi.	10.0 (2000, in County)	Persons/sq.mi.	35.6 (Oregon)
	Ave	rage annual precipita	ation: 13.17"

Population

	1980	1990	1998	1999	2000	2006	% Change 2000-2006
Wasco County	21,732	21,683	22,600	22,650	23,791	23,712	-0.3%

Housing

Total Housing Units	1980	1990	2000	2005	Median Value of Owner- Occupied Housing, 2000	Median Household income 2004
Wasco County			10,651	10,705	\$105,500	\$35,475

Employment

		2007 (April)		
Private non-farm establishments	697			

Private non-farm employment	6,210			
		-		

	Jobless rate		5.8 %	4.9 %		
--	--------------	--	-------	-------	--	--

Back to 2007 Strategic Action Plan

Appendix VI: Community Profiles

Antelope

Address:	PO Box 105, 97001	Elevation:	2,631'
Recorder:	Robin Moats	Incorporated:	1901
Phone:	(541) 489-3462	Mayor:	Brian Sheer

City Location

Nearest Major Highway and Distance: Nearest Major City and Distance: Distance to Portland: Hwy 97 – 8 miles Madras – 34 miles, 40 minutes 143 miles

Recreational Amenities

Mountain biking, proximity to the Warm Springs Indian Reservation, John Day River recreation area, John Day Fossil Beds National Monument.

Climate

Monthly Ave. Low:	25°F	Monthly Ave. High: 85°F			
Hottest Month:	July	Coldest Month: Janua	ary		
Driest Month:	July	Wettest Month: Nover	mber		
		Average annual precipitation: 13.4	Average annual precipitation: 13.410"		

Population

					% Change		% Change
	1980	1990	1998	1999	1990-1999	2000	1990-2000
City of Antelope	39	34	65	65	91.18%	59	73.53%

Community Age Groups

-	
1990	2000
0	3
5	10
5	12
24	19
8	15
52	50.5
	5 5 24 8

Total Housing Units	1970	1980	1990	2000	Median Value of Owner- Occupied Housing, 1990	Median Value Of Owner-Occupied Housing, 2000
City of Antelope	10	19	33	41	\$0	\$49,000

<u>Dufur</u>

Address:	PO Box 145, 97021-0145	Elevation:	1,300'
Phone:	(541) 467-2349	Incorporated:	1893
Fax:	(541) 467-2353	Mayor:	Jack Strafford
Email:	dufurcity@ortelco.net		

City Location

Nearest Major Highway and Distance: Nearest Major City and Distance: Distance to Portland: I-84 – 14 miles The Dalles – 14 miles, 20 minutes 97 miles

Recreational Amenities

Barlow Ranger Station on the Mt. Hood National Forest, proximity to the Columbia Gorge National Scenic Area, Beaver Creek Wilderness, Dufur Historical Society Living History Museum; Dufur Threshing Bee each August offers one of the nation's finest displays of working vintage horse-drawn and steam-driven farm machinery.

Climate

Monthly Ave. Low:	24°F	Monthly Ave. High: 85°F	
Hottest Month:	July	Coldest Month: January	
Driest Month:	July	Wettest Month: December	٢
	-	Average annual precipitation: 12.500"	

Population

	1980	1990	1999	2000	% Change 1990-1999	2006	% Change 1990-2000
City of Dufur	488	527	625	588	18.6%	630	11.57%

Community Age Groups

	1990	2000
Under 5 years	40	21
5-19 years	105	148
20-44 years	211	142
45-64 years	117	167
65+ years	99	110
Median Age	38	42.7

Total Housing Units	1970	1980	1990			Median Value of Owner- Occupied Housing, 2000
City of Dufur	206	252	266	265	\$47,000	\$94,700

Maupin

Address:	PO Box 308, 97037	Elevation:	1,021'
Phone:	(541) 395-2698	Incorporated:	1922
Fax:	(541) 395-2499	Mayor:	Denny Ross
Email:	maupincity@centurytel.net		

City Location

Nearest Major Highway and Distance: Nearest Major City and Distance: Distance to Portland: I-84 – 39 miles The Dalles – 39 miles: 45 minutes 95 miles

Recreational Amenities

Deschutes River Recreation Area, Maupin City Park, Sherar's Falls, White River Falls at Tygh Valley, hiking, boating, fishing, camping and sightseeing. Major rafting launch points for the Deschutes River are located in Maupin.

Climate

Monthly Ave. Low:	24°F	Monthly Ave. High:	83°F				
Hottest Month:	July	Coldest Month:	January				
Driest Month:	July	Wettest Month:	January				
Average annual precipitation: 18.340"							

Population

					% Change		% Change
	1980	1990	1999	2000	1990-1999	2006	1990-2000
City of Maupin	495	456	490	411	7.46%	470	-9.87%

Community Age Groups

	1990	2000
Under 5 years	28	22
5-19 years	86	85
20-44 years	122	108
45-64 years	108	128
65+ years	86	68
Median Age	41	43.9

Total Housing					Median Value of Owner- Occupied	Median Value Of Owner- Occupied Housing,
Units	1970	1980	1990		Housing, 1990	2000
City of Maupin	168	224	253	244	\$37,100	\$86,000

Mosier

Address:	PO Box 456, 97040-0456	Elevation:	112'
Phone:	(541) 478-3505	Incorporated:	1914
Fax:	Fax (541) 478-3810	Mayor:	Marc Berry
Email:	mosiercityhall@gorge.net		

City Location

Nearest Major Highway and Distance: Nearest Major City and Distance: Distance to Portland: I-84 – Local Hood River – 5 miles: 5 minutes 70 miles

Recreational Amenities

Columbia River Gorge National Scenic Area, Mosier Twin Tunnels along the Historic Columbia River Highway, biking, hiking, bird-watching, windsurfing, Tom McCall State Park at Rowena Crest, Columbia River viewpoints and waterfront trail.

Climate

Monthly Ave. Low:30°FMonthly Ave. High:88°FHottest Month:AugustColdest Month:JanuaryDriest Month:JulyWettest Month:DecemberAverage annual precipitation:13.970"13.97013.970

Population

	1980	1990	1999	2000	% Change 1990-1999	2006	% Change 1990-2000
City of Mosier	340	244	360	410	47.54%	460	68.03%

Community Age Groups

	1990	2000
Under 5 years	7	30
5-19 years	33	82
20-44 years	51	151
45-64 years	35	91
65+ years	76	56
Median Age	54	37.1

Total Housing Units	1970	1980	1990			Median Value of Owner- Occupied Housing, 2000
City of Mosier	72	102	112	191	\$70,000	\$168,800

Shaniko

 Address:
 PO Box 17, 97057

 Phone:
 (541) 489-3226

 Fax:
 (541) 489-3226

 Email:
 www.shaniko.com, www.shaniko.com, www.shaniko-oregon.com/

City Location

Nearest Major Highway and Distance: Nearest Major City and Distance: Distance to Portland: Hwy 97 – Local miles Redmond – 69 miles: 1 1/2 hours

3,646'

Goldie Roberts

1901

Recreational Amenities

Historic Oregon "ghost town" with restored downtown, authentic boardwalks, antique wagon collection, original school building, city hall and city jail. Shaniko was once the world's largest inland wool shipping center.

131 miles

Elevation:

Mayor:

Incorporated:

Climate

Monthly Ave. Low:	25°F	Monthly Ave. High:	85°F
Hottest Month:	July	Coldest Month:	January
Driest Month:	July	Wettest Month:	November
Average annual prec	cipitation: 13.410"		

Population

					% Change		%Change
	1980	1990	1998	1999	1990-1999	2000	1990-2000
City of Shaniko	30	26	30	30	15.38%	26	0%

Community Age Groups

	1990	2000
Under 5 years	8	0
5-19 years	8	2
20-44 years	6	3
45-64 years	16	11
65+ years	0	10
Median Age	45	61.0

Total Housing Units	1970	1980	1990	2000	Median Value of Owner- Occupied Housing, 1990	Median Value Of Owner- Occupied Housing, 2000
City of Shaniko	18	20	20	35	\$14,999	\$37,500

The Dalles

 Address:
 400 E. Scenic Drive, 97058

 Phone:
 (541) 506-6150

 Fax:
 (541) 506-6102

 Email:
 rvancleave@cgcc.cc.or.us

 Web

Elevation:92'Incorporated:1857Mayor:Robb Van Cleave

City Location

Nearest Major Highway and Distance: Nearest Major City and Distance: Distance to Portland: I-84 – Local Hood River – 21 miles: 21 minutes 83 miles

Recreational Amenities

The Columbia Gorge and Cascade Mountains give The Dalles residents and visitors easy access to yearround outdoor activities. At home there are city, state and federal parks; water sports; river front bicycle trail; The Dalles Marina; a golf course; public swimming pool; and indoor recreation facilities. Cultural attractions include historic sites, several museums, Columbia River Gorge Discovery Center and special events which include the Cherry Festival, Ft. Dalles Rodeo and the Lighting of The Dalles. Other activities include windsurfing, hiking, biking, fishing, boating, flying, Columbia Gorge National Scenic Area, Beavercreek Wilderness, close proximity to Mt. Hood National Recreation Area and Deschutes River Recreation Area.

Climate

Monthly Ave. Low: 30°F Hottest Month: July Driest Month: July Average annual precipitation: 13.97" Monthly Ave. High:85°FColdest Month:JanuaryWettest Month:December

Population

			% Change			% Change	March 2007
1980	1990	1999	1990-99	2003	2006	1990-03	(estimate)
10,820	11,021	11,880	7.79%	12,350	12,630	12.06%	12,750

Community Age Groups

	1970	1980	1990	2000
Under 5 years	688	823	757	813

Community Profiles

5-19 years	2,788	2,353	2,457	2503
20-44 years	2,832	3,629	3,848	3789
45-64 years	2,659	2,165	1,832	2856
65+ years	1,456	1,850	2,166	2195
Median Age	35	33	37	39.3

Housing- The Dalles

Total Housing Units	1970	1980	1990			Median Value of Owner- Occupied Housing, 2000
City of The Dalles	3,754	4,410	4,843	5227	\$50,200	\$103,800

Back to 2007 Strategic Action Plan

Appendix VII: SWOT (1999)

Summary of Strengths, Weaknesses, Opportunities and Threats

In January 1999 the Economic Development Commission updated an assessment of Wasco County's strengths, weaknesses, opportunities and threats related to its economic future. The EDC members and a variety of community representatives submitted their SWOT recommendations to the county court that approved them on June 30, 1999. Highlights of the assessment are presented below.

Strengths

Wasco County enjoys a strong, diverse, agricultural economy.

The Dalles is centrally positioned to service a regional trade area of 72,000 combined with proximity to the Portland metropolitan area.

The region's scenic beauty, diverse terrain and dry climate appeals to current residents and business owners, visitors, and potential residents and business owners.

The region has achieved regional and national recognition for customer oriented health services.

The Port is available for industrial development and new siting opportunities will be available for prospective tenants with the development of the infrastructure for the new subdivision.

Wasco County has a productive workforce with a good work ethic.

Columbia Gorge Community College is committed to focusing on diversity in educational programs through various vehicles such as distance learning, workforce development seminars, skills specific programs, and GED services.

Wasco County has urban and rural areas with land available for residential and commercial construction but limited opportunity for expansive suburban sprawl.

Wasco County offers a rural lifestyle with abundant recreational opportunities such as rafting, windsurfing, kayaking, mountain biking, hiking, gaming, and fishing.

Some Wasco County communities report high levels of volunteerism.

Housing demand is high, providing opportunities for new construction and rehabilitation of existing housing stock.

High quality medical services are available in The Dalles where Mid Columbia Medical Center has 49 beds and 1 trauma unit.

The population is expected to increase to 23,006 by the year 2000.

Wasco County and The Dalles benefit from diverse transportation modes such as the freeway, rail, barge, and air cargo services.

Wasco County has a process in place to support the incorporated and unincorporated communities in upgrading their infrastructure to serve the existing base of local population and businesses.

Older generations of individuals are moving into rural areas of Wasco County.

Wasco County has several features of National significance including the eastern gateway to the Columbia River Gorge National Scenic Area, the Columbia Gorge Discovery Center and Wasco County Museum, The Dalles Dam/Powerhouse, and the Historic Columbia River Highway.

Columbia Cascade Housing Corporation, a community development corporation, is working to build affordable housing.

The Healthy Communities Forum is working to bring together many agencies and organizations to promote healthier communities.

Collaborative land use planning efforts in Wasco County are exemplified by the Agricultural Resource planning committee and the Transition Lands Study Area planning committee.

Community planning has resulted in the development of documents such as the Mosier 20/20 plan, the 1999 Wasco County Strategic Action Plan, the Wasco 2000 Plan and The Dalles City Visioning Plan.

Wasco County has shown positive non-farm payroll employment growth throughout the 1990's, adding 850 jobs to total 8,450 in 1996 (up 11%).

Wasco County has a rich Native American history.

Wasco County has a subtitle D compliant regional solid waste landfill.

```
SWOT
```

Some Wasco County school districts require high school students to participate in public service projects.

Weaknesses

The region's natural resource based industries are vulnerable to market and regulatory influences over which there is little local control.

Outside business interests perceive The Dalles and Wasco County as being relatively remote from major markets.

There is no clear community consensus of whether and how Wasco County should develop tourism.

Wasco County's average annual payroll per covered worker has not kept pace with the State of Oregon's average annual payroll per covered worker.

Acceptance of a growing cultural diversity is limited by ingrained prejudices.

Scenic and recreational opportunities are compromised by access limitations and use conflicts.

Buildable land for residential construction is limited.

Availability of existing homes is limited.

There is no regularly scheduled commercial air service in Wasco County or at the Dallesport Airport.

The viability of some Wasco County communities is constrained by the deteriorating or inadequate infrastructure, and the lack of staff and capital resources to upgrade and maintain the infrastructure.

Population growth is less than 1% annually.

Lack of access and bandwidth for full utilization and development of information technology, including the Internet and its use by business, education, and the citizens of Wasco County.

Some Wasco County communities have outdated comprehensive plans that may not reflect the desired future outcomes of today's residents.

At least two (2) of the four (4) gas stations in the Maupin-Pine Grove area are closing in 1999.

State Highways and the Wasco County Road Department have experienced a steep decline in the amount of funding available for the construction and maintenance of state and county roads.

Some Wasco County communities are experiencing decreasing volunteer efforts by younger individuals.

Opportunities

Wasco County has the workforce, training, capital, and educational institutions necessary to support the starting and growing of our own businesses and industries.

Diversification and expansion of specialty, value-added natural resource-based products and services.

Promotion of various visitor attractions and services.

Intra-county as well as regional cooperation in North Central Oregon for community development efforts.

The commitment of local governments to coordinate community development efforts such as Wasco 2000.

Expanded facilities and programs for youth.

Cooperative education, training and business programs.

Local community water and sewer improvements.

Defined areas established for future residential and commercial/industrial construction.

Riverfront access in some Wasco County communities.

Housing construction in The Dalles.

Streetscape improvements in The Dalles and other communities.

Development of value-added Agricultural Products

Availability of Food Processing Incubators at Columbia Gorge Community College

Regional management of The Dalles airport and increased use of the airport.

The four (4) county State Community Solutions Team pilot project is a governmentally supported regional approach to resolving community problems.

The new National Workforce Investment Act will improve quality of workforce training opportunities that respond to market needs, and deliver services through One Stop centers.

Co-location of Mid-Columbia Economic Development District, Oregon Economic Development Department, and the Small Business Development Center at the Columbia Gorge Community College.

Support for the building of a Golf Course by a private enterprise with the supervision of Wasco County.

As seen in the Wasco 2000 project, intra-county communications can be improved between communities if more information is shared and if each community is represented on long-range planning and communication development groups.

The public school systems in Wasco County are striving to improve their education of students.

A continuing working partnership is desired for community/economic development among rural communities of Wasco County.

There is potential for the development of strong linkages between local employers and educational service providers such as the public school systems and Columbia Gorge Community College.

Educational programs and services are provided by the local community college.

Threats

Less timber and wood products are available from National Forests due to Federal regulatory constraints.

Potential loss of major employers due to the small size of the workforce, insufficient physical infrastructure, lack of proper or sufficient day care facilities, and a perceived lack of quality educational/ training institutions.

Preponderance of low wage jobs.

Constraints on local governmental and public service funding due to the on-going effects of State Ballot Measures 5 & 50.

Potential constraints of farm worker availability due to increased enforcement of illegal immigration laws by the Immigration and Naturalization Service.

Land use and regulatory challenges.

Availability in the future of adequate domestic water.

Constraints on the availability of affordable housing outside The Dalles.

Hood River Memorial Hospital has been purchased by Providence Health Care Systems that may mean added competition for the Mid-Columbia Medical Center.

Inability of local residents and communities to overcome internal conflicts and pursue common goals.

Increased encroachments of residential and commercial/industrial development on agriculture and secondary lands.

Limited ability for rural communities to connect with Electronic Commerce.

Economic consequences of the Deschutes River Management Plan on South Wasco County.

Vulnerability to loss of government services, including education, in the event of declining income tax revenues during periods of economic recession.

Back to 2007 Strategic Action Plan