



METRO

Agenda

MEETING: METRO COUNCIL WORK SESSION
DATE: August 7, 2007
DAY: Tuesday
TIME: 2:00 PM
PLACE: Metro Council Chamber

CALL TO ORDER AND ROLL CALL

- | | | | |
|----------------|-----------|--|----------------------|
| 2:00 PM | 1. | DISCUSSION OF RETREAT AGENDA FOR AUGUST 9, 2007/ADMINISTRATIVE/CHIEF OPERATING OFFICER COMMUNICATIONS | |
| 2:15 PM | 2. | LAKE OSWEGO TO PORTLAND TRANSIT AND TRAIL ALTERNATIVES ANALYSIS | Roberts/
Brandman |
| 3:15 PM | 3. | BREAK | |
| 3:20 PM | 4. | I-5 TO 99W CONNECTOR – RANGE OF ALTERNATIVES | Cotugno/
Turpel |
| 3:50 PM | 5. | NATURAL AREAS PROGRAM TARGET AREA REFINEMENTS | Desmond |
| 4:20 PM | 6. | COUNCIL BRIEFINGS/COMMUNICATION | |
- ADJOURN**

Agenda Item Number 2.0

**LAKE OSWEGO TO PORTLAND TRANSIT AND TRAIL
ALTERNATIVES ANALYSIS**

Metro Council Work Session
Tuesday, August 7, 2007
Metro Council Chamber

METRO COUNCIL

Work Session Worksheet

Presentation Date: August 7, 2007 Time: 2:15 Length: 60 minutes

Presentation Title: Lake Oswego to Portland Transit and Trail Alternatives Analysis

Department: Planning

Presenters: Richard Brandman, Ross Roberts

ISSUE & BACKGROUND

This work session is intended to provide the Metro Council the latest information about the Lake Oswego to Portland Transit and Trail Alternatives Analysis prior to the Steering Committee action on alternatives to be carried forward scheduled for September 10th. Council action is anticipated in October, after local jurisdictions and JPACT make recommendations.

The Council has received several briefings on the project to date. Previous briefings have covered ridership, costs, design issues, and the full range of evaluation criteria. Copies of the *Evaluation Summary Report* have been provided to the Council in preparation for the worksession.

Since the last briefing on June 19th, several key events have taken place:

- Public open houses were held on June 27th and 28th
- The public comment period was initiated on June 27th and will close on September 7th, prior to the Steering Committee meeting on September 10th
- The Steering Committee held their public hearing on July 16th
- The Project Management Group developed their preferences for alternatives to move forward (Draft finalized on July 31st).
- The Lake Oswego to Portland Project Advisory Committee (LOPAC) adopted their recommendation on July 31st.

Topics to be covered by staff at the worksession include:

- Summary of the input received at the open houses and the Steering Committee public hearing
- LOPAC recommendation
- PMG preferences
- Review of the decision-making process and possible outcomes
- Update on the project's finance plan

Proposed Council discussion items include:

- Comments or questions regarding the analysis to date
- Possible decision outcomes
- Finance plan trade-offs and issues
- Direction to Steering Committee members for September 10th decision

OPTIONS AVAILABLE

The Steering Committee will be making a decision on September 10th as to what alternative(s) should be advanced into a *Draft Environmental Impact Statement*. The decision process is organized by several topic areas.

Transit Mode:

- Bus Rapid Transit
- Streetcar

Alignment

- John's Landing Segment:
 - Willamette Shore Line and/or
 - Macadam/Highway 43 and/or
 - John's Landing Masterplan

Terminus

- Albertsons terminus and/or
- Safeway terminus and/or
- Trolley terminus

Trail

- Willamette Shoreline w/ BRT in Macadam/Highway 43
- Willamette Shoreline w/ Streetcar in Willamette Shoreline and/or Macadam

IMPLICATIONS AND SUGGESTIONS

An *Evaluation Summary Report* has been included in the material made available to the Metro Council that provides additional details about the choices before the community. Staff will provide the Council with LOPAC recommendation and PMG preferences prior to the worksession.

QUESTION(S) PRESENTED FOR CONSIDERATION

Questions for Council to consider are as follows:

- What additional information does the Council require to make a decision on alternatives to move forward in October?
- What direction does to Council wish to give their Steering Committee representatives (Councilors Burkholder and Newman) for their September 10th decision?

**LEGISLATION WOULD BE REQUIRED FOR COUNCIL ACTION X Yes ___ No
DRAFT IS ATTACHED ___ Yes X No**

Agenda Item Number 4.0

**I-5 TO HIGHWAY 99W CONNECTOR – RANGE OF
ALTERNATIVES**

Metro Council Work Session
Tuesday, August 7, 2007
Metro Council Chamber

METRO COUNCIL

Work Session Worksheet

Presentation Date: August 7, 2007 Time: 3:20pm Length: 30 minutes

Presentation Title: I-5 to Highway 99W Connector – Range of Alternatives

Department: Planning

Presenters: Carl Hosticka, Andy Cotugno, Mark Turpel

ISSUE & BACKGROUND

Purpose. The purpose of this work session is to: 1) review the draft range of alternatives (ROA) that have been produced through a policy, technical and citizen committee process and 2) provide Metro Council policy guidance to Councilor Hosticka as he participates in the August 22, 2007 Project Steering Committee meeting where action on the ROA is expected.

Issue. Does the proposed range of alternatives include a sufficient array of choices to analyze how the transportation problem in this area could be addressed?

Background. The *Western Bypass Study Recommended Alternative Report* (June 1996) included in its recommendations a package of multi-modal transportation improvements, including an I-5/Highway 99W Connector. This Report concluded that even with the other transportation modes, services and programs, need still exists for a new roadway to serve transportation needs generated by existing and planned growth. The Metro Council approved Resolution No. 97-2497, which amended the RTP and stated that “*The designation of the actual alignment for the Connector will be determined as part of the alignment-level Environmental Impact Statement (EIS) Process.*”

Accordingly, an I-5/Highway 99W Connector was reaffirmed in the 2000 RTP and 2004 RTP as follows:

“An improved regional connection between Highway 99W and I-5 is needed in the Tualatin area to accommodate regional traffic and to move it away from the Tualatin, Sherwood and Tigard town centers.”

Improvements defined in the 2020 Preferred System for the I-5 to 99W corridor are focused on:

- *improving regional access to 99W and inter-regional connections to Newberg, McMinnville and Highway 18 to the coast*
- *balancing improvements with impacts on Tualatin and Sherwood town centers, the Tualatin industrial area and adjacent reserves.”*

Further, the 2004 RTP states:

“An expanded major investment study is needed to further explore I-5 to 99W connector options. This study should further evaluate the potential of express, HOV or peak pricing as a strategy for expanding capacity. In addition, land use and environmental impacts of

a southern or northern alignment need to be addressed as part of the final design of this facility. In particular, examine the impacts of urban and rural reserves adjacent to the southern alignment and existing neighborhoods adjacent to the northern alignment.”

OPTIONS AVAILABLE

During the past few months a draft range of alternatives (ROA) has been developed that include;

- No Build;
- Transportation System Management/Transportation Demand Management (TSM/TDM)
- Enhance Existing System (EESA)
- Connector(s) inside the UGB
- Connector(s) outside the UGB
(connector options include both fully and partially limited access)

A powerpoint handout is included with this work sheet and it includes additional information about the individual alternatives.

IMPLICATIONS AND SUGGESTIONS

Whatever range of alternatives are advanced, the next step will be to evaluate and compare the alternatives with the objective of finding the best alternative and amending the Regional Transportation Plan to include it. Any alternatives amended into the RTP will go to the next step to prepare a design level EIS.

The Metro Council will have additional opportunities in the future help shape this project when it considers the evaluation of alternatives and provides policy guidance to its representative on the Project Steering Committee. The Metro Council will also have to consider approval of any amendment of the RTP.

QUESTION(S) PRESENTED FOR CONSIDERATION

Does this range of alternatives provide a sufficient array of choices to be advanced to evaluation?

LEGISLATION WOULD BE REQUIRED FOR COUNCIL ACTION __ Yes **X** No
DRAFT IS ATTACHED __ Yes **X** No

Agenda Item Number 5.0

**NATURAL AREAS PROGRAM TARGET AREA
REFINEMENTS**

Metro Council Work Session
Tuesday, August 7, 2007
Metro Council Chamber

METRO COUNCIL

Work Session Worksheet

Presentation Date: **August 7, 2007**

Time:

Length:

Presentation Title: **Abernethy and Newell Creeks**

Department: **Metro Parks and Greenspaces**

Presenters: **Jim Desmond and Kathleen Brennan-Hunter**

ISSUE & BACKGROUND

Although Newell Creek watershed was a focus area for 1995 bond measure acquisition, the greater Abernethy watershed has received limited attention in terms of natural resource inventories or acquisition. This area will likely be a target for urban growth in coming years, yet at this time it retains relatively large tracts of forested upland headwater areas, oak woodlands and high quality aquatic habitat.

The 1995 refinement plan goal focused on acquiring acreage for a future regional natural park area within Newell Creek Canyon to protect the unique natural features and water quality of the creek. To date, 280 acres have been protected. Together with lands owned and managed by Oregon City and the Oregon Department of Transportation, Newell Creek watershed includes the largest intact forested natural area in the southern Portland metropolitan area.

The 2006 Natural Areas bond measure stated:

With successful protection of portions of Newell Creek, continued acquisition of undeveloped lands along its lower portion and along Abernethy Creek will expand fish and wildlife habitat critical to the area in and around Oregon City, especially threatened habitat for native steelhead and cutthroat populations.

The science report continues to show the key importance of the watershed including perennial streams that have high potential for future restoration and wildlife connectivity.

Since the April and May work sessions more information has become available about the Abernethy and Newell Creeks target area as a result of stakeholder input and public open houses. We are presenting a preliminary synthesis of proposed acquisition priorities to receive direction on policy issues prior to completing a refinement plan for this Target Area.

OPPORTUNITIES AND CHALLENGES

Opportunities	Challenges
<ul style="list-style-type: none">• Biological assessment identified 100-acre oak woodland in Holcomb Creek. Likely many more in basin.• High quality aquatic habitat in Potter Creek drainage.• Primary fish passage barriers are identified and can be mitigated.• Oregon City is supportive partner. Watershed council fully established with ½ time staff.	<ul style="list-style-type: none">• Limited natural resource data has been collected to date.• Ownership is fragmented in lowlands, presenting acquisition challenges.• Development pressure in lowlands is high.• Lower floodplain is developed.

Opportunities	Challenges
<ul style="list-style-type: none"> • Strong citizen support for conservation. • Potential to link acquisition areas by improving connectivity to Willamette. • Can protect creek headwaters in undeveloped forested uplands. 	

SURVEY RESULTS

In June, Metro hosted eight open houses throughout the region and a virtual open house on the Metro website. A total of 527 people attended the regional open houses. More than 700 surveys were submitted either in person or online. The online open house had 6,363 visits from 3,419 unique visitors. 15 people responded to the Abernethy and Newell Creeks survey. Additional commentary was provided orally at the open house, which was consistent with the written responses. In rank order, the public priorities were:

1. *Map area A* – Protect natural corridors along the main stem of Abernethy Creek and its major tributaries (Potter and Holcomb creeks) to protect water quality and habitat for fish downstream of Hidden Lake.
2. *Map area D* – Protect remaining gaps along the creek corridor in Newell Creek Canyon and at the confluence area of Abernethy and Newell creeks for future restoration and wildlife connectivity.
3. *Map area C* – Preserve large blocks of remnant native plant communities such as mature conifer forests and oak woodlands areas and providing upland habitat corridors or "stepping stones" to larger forest habitats such as Clear Creek Canyon.
4. *Map area B* – Protect natural corridors along the main stem of Abernethy Creek and its major tributaries to protect water quality and habitat for fish from Maple Lane Road to Beaver Lake.

The complete results are attached.

IMPLICATIONS AND SUGGESTIONS

The proposed prioritization is based on information gathered from several sources including the research that preceded the 2006 Natural Areas Ballot Measure, the bond measure language that voters approved, best scientific information available, input from knowledgeable regional experts and stakeholders, and public survey feedback. Initial estimates are that a minimum of 150 acres of land would be protected within this target area.

Tier I Objectives

- Protect natural corridors along the main stem of Abernethy Creek and its major tributaries (Potter and Holcomb creeks) to protect water quality and habitat for fish downstream of Hidden Lake. (Map area A)
- Preserve large blocks of remnant native plant communities such as mature conifer forests and oak woodlands areas and providing upland habitat corridors or "stepping stones" to larger forest habitats such as Clear Creek Canyon. (Map areas C)

Tier II Objectives

- Protect remaining gaps along the creek corridor in Newell Creek Canyon and at the confluence area of Abernethy and Newell creeks for future restoration and wildlife connectivity. (Map area D)

Partnership Objectives

- Pursue partnership opportunities with the Oregon City and others to leverage regional bond dollars.

QUESTION(S) PRESENTED FOR CONSIDERATION

Does the Metro Council agree with these priorities?

LEGISLATION WOULD BE REQUIRED FOR COUNCIL ACTION Yes No

DRAFT IS ATTACHED Yes No*

* Complete Refinement Plans will be submitted to Metro Council in September 2007.

SCHEDULE FOR WORK SESSION

Department Director/Head Approval _____

Chief Operating Officer Approval _____

Abernethy and Newell Creeks Survey Results

1. The following priorities were identified in the Abernethy and Newell Creeks target area based on scientific information about benefits to water quality, habitat diversity, wildlife connectivity and/or restoration potential and from information provided by key stakeholders in the area. Rank in order of importance to you.

	most important			least important	Rating Average	Response Count
Protecting natural corridors along the main stem of Abernethy Creek and its major tributaries (Potter and Holcomb creeks) to protect water quality and habitat for fish downstream of Hidden Lake. (Map area A)	46.7% (7)	13.3% (2)	13.3% (2)	26.7% (4)	2.20	15
Protecting natural corridors along the main stem of Abernethy Creek and its major tributaries to protect water quality and habitat for fish from Maple Lane Road to Beaver Lake. (Map area B)	6.7% (1)	20.0% (3)	53.3% (8)	20.0% (3)	2.87	15
Preserving large blocks of remnant native plant communities such as mature conifer forests and oak woodlands areas and providing upland habitat corridors or "stepping stones" to larger forest habitats such as Clear Creek Canyon. (Map area C)	26.7% (4)	13.3% (2)	33.3% (5)	26.7% (4)	2.60	15
Protecting remaining gaps along the creek corridor in Newell Creek Canyon and at the confluence area of Abernethy and Newell creeks for future restoration and wildlife connectivity. (Map area D)	20.0% (3)	53.3% (8)	0.0% (0)	26.7% (4)	2.33	15
	<i>answered question</i>					15
	<i>skipped question</i>					1

2. In general, what should be emphasized in the Abernethy and Newell Creeks target area? Rank in order of importance to you.

	most important				least important	Rating Average	Response Count
Preserving habitat areas for important fish species such as coho salmon, trout and steelhead.	14.3% (2)	21.4% (3)	14.3% (2)	14.3% (2)	35.7% (5)	3.36	14
Preserving riparian areas and wetlands to protect water quality and wildlife habitat.	7.1% (1)	14.3% (2)	28.6% (4)	50.0% (7)	0.0% (0)	3.21	14
Protecting natural areas and corridors to benefit water quality, wildlife habitat and for future trail connections.	35.7% (5)	28.6% (4)	21.4% (3)	7.1% (1)	7.1% (1)	2.21	14
Providing a natural buffer between urban development and rural areas.	13.3% (2)	33.3% (5)	13.3% (2)	20.0% (3)	20.0% (3)	3.00	15
Providing access to nature for people by connecting natural areas with local and regional trails.	33.3% (5)	6.7% (1)	20.0% (3)	6.7% (1)	33.3% (5)	3.00	15
	<i>answered question</i>						15
	<i>skipped question</i>						1

3. Are there other priorities that the Metro Council should consider in the Abernethy and Newell Creeks target area? Please be specific.

Acquiring open spaces in the Park Place Village concept plan.
Providing park lands in the floodplains that are flat and usable for athletic sports.
Some signage along Hwy 213 to identify for people what Metro does there.
Work to fix the gigantic Abernathy Creek culvert that runs under McLoughlin and I-205!!! It is over 700 feet long!! Coho have been seen above the culvert, but I would assume this could potentially be a factor in why so few fish make it up to Abernethy creek. I have heard secondhand stories of old-timers catching many salmon in this drainage years ago.
Try to make open spaces where development is most likely to occur (i.e Oak woodlands/savannah) since current zoning rules (hopefully) will prohibit rampant development in the steep Abernethy canyons - where most of target areas are located.
Being asked to rank these protection goals did not reflect my true feelings. I choose trails in first place, because the more people have access to nature the more they will want to restore more. Also a regional trail system in this area will help reduce carbon releases and global warming. Any work you do will ultimately benefit wildlife and salmon.
With the proposed Park Place Village development as a result of the Park Place Concept Plan and The Rivers (landslide development at 205/213), there is a need to acquire riparian areas and wetlands on Redland Road from Abernethy to Holly Lane. This would allow protection of water quality and wildlife habitat while at the same time provide a natural areas corridor and a possible future trail connection.
Need trail connecting to Oregon City, other areas and trails.

4. Do you have suggestions about partnerships Metro should pursue or other innovative ways to leverage regional funding and enhance this natural area?

Work with landowners who have major portions of their property in floodplains.

Is the new watershed council there ready to help?

Greater Oregon City Watershed Council.

Since area is prone to landslides, is there a federal agency (or other entity) that pays out not to develop slide prone areas?

The Hamlet of Beaver Creek and Oregon Equestrian Trails are two organizations which have expressed interest in developing trails in this area. I understand that in other areas local land owners feel more positive if their concerns about security are addressed up front.

The Clackamas County Soil and Water Conservation District is looking/seeking conservation easements on farm and forest land - working with them might benefit all parties!

5. Do you have any other comments about this target area? If so, please specify.

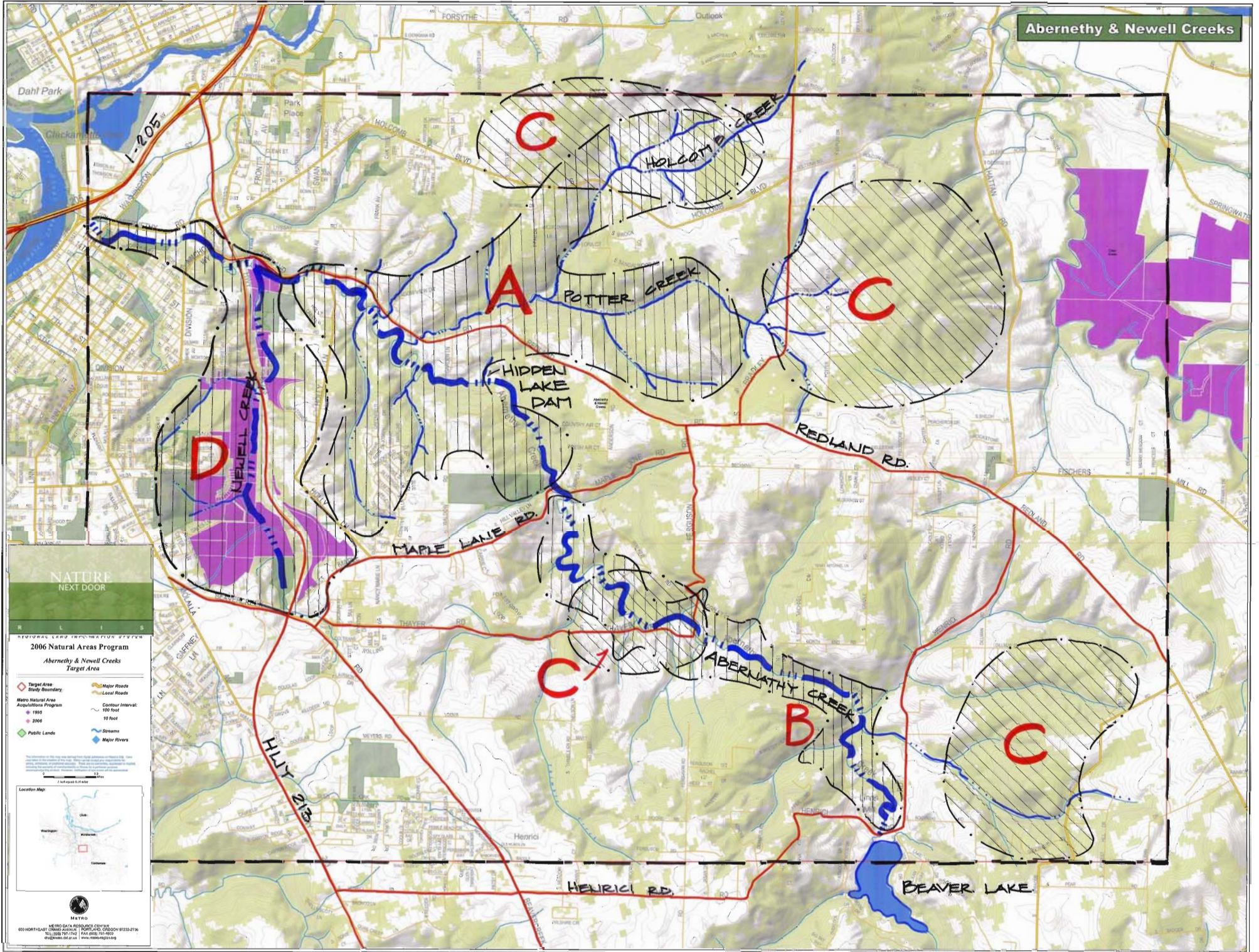
With the regional commercial centers going at I-205 and Hwy 213, it's important people in the Park Place area can walk/bike to centers.

Important to have trails and bike access on Redland Road and floodplains.

Don't expand the UGB in this area :)

The Abernathy Creek may be navigable by canoe. We have an interested donor of property by a resident within a mile or two of this site. He wants a trail.

Oregon City is planning a shopping center along Abernathy Road (both sides including Rossmans Landfill and the old county buildings. They are in the planning process now - this is the area we are attempting to create a trail from the end of the Oregon Trail and Clackamas Community College. This area is a CRUCIAL link which could completely disappear if planning does not get involved (this is the proposed trail through Newell Creek Canyon).



NATURE NEXT DOOR

2006 Natural Areas Program
Abernethy & Newell Creeks Target Area

- Target Area
- Study Boundary
- Major Roads
- Local Roads
- Metro Natural Area Acquisition Program
- Contour Interval: 100 foot
- 1985
- 2006
- Public Lands
- Streams
- Major Rivers

1 inch equals 0.125 miles



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METRO COUNCIL

Work Session Worksheet

Presentation Date: **August 7, 2007**

Time:

Length:

Presentation Title: **Clackamas River Bluffs and Greenway**

Department: **Metro Parks and Greenspaces**

Presenters: **Jim Desmond and Kathleen Brennan-Hunter**

ISSUE & BACKGROUND

In 1995, this target area was called the Clackamas River Greenway, and refinement planning efforts focused on the north bank of the Clackamas River from Clackamette Park to Carver. This relied on the 1992 North Bank Greenway study that is now outdated given recent development in the area. The 1995 refinement goal was to acquire 8 miles to create a lower Clackamas River Greenway located between the eastern city limit of the City of Gladstone and Barton Park. Tier I priorities were the Clackamas River riparian corridor, primarily the north bank, from Gladstone upstream to Carver. The 1995 Tier II and III objectives focused on Clackamas River riparian corridor from Carver to Barton. A total of 609 acres were acquired.

The 2006 Natural Areas bond measure stated:

Clackamas River Bluffs represent the last remaining opportunity to protect a large regional park site within this rapidly developing portion of Clackamas County. Uncommon habitat types in this area, resulting from wet and dry conditions in close proximity, create a rich diversity of plant and animal habitats (e.g., oak, madrone, and fir mixed into side canyons of cedar). The site also abuts the Clackamas River North Bank Greenway from Barton Park to Clackamette Park and provides an important link to the lower river and the developing communities of Damascus and Happy Valley.

Since the April and May work sessions more information has become available about the Clackamas River Bluffs and Greenway target area as a result of stakeholder input and public open houses. We are presenting a preliminary synthesis of proposed acquisition priorities to receive direction on policy issues prior to completing a refinement plan for this target area.

OPPORTUNITIES AND CHALLENGES

Opportunities	Challenges
<ul style="list-style-type: none">• The science reports show that the quality of aquatic habitat and connectivity with potential open spaces increases with distance from the confluence with Willamette River. Side channel habitats, gravel bars, riffles and pools and weed-free riparian zones, crucial for fish habitat, continue to exist in these upper reaches of the lower Clackamas River.• Science reports state that water quality and fish and wildlife habitat in the lower Clackamas River can be protected by restoring native plant communities and side channels on disturbed floodplain lands.	<ul style="list-style-type: none">• Surrounding development will continue to impact the upper Clackamas River watershed, reducing source water quantity and water temperature.• Current Damascus and Clackamas County zoning and development regulations may not protect local natural resources.• Public input clearly indicates that the Bluffs area should be a priority for acquisition yet scientific studies and stakeholder input indicates that the Clackamas River riparian zone and floodplain should be the top priority.

Opportunities	Challenges
<ul style="list-style-type: none"> • Protect sensitive riparian areas, wetlands and side channels along the Clackamas River from Goose Creek west towards the confluence with the Willamette River for fish and wildlife habitat protection, enhancement and restoration. • The Clackamas River Bluffs area includes old growth forest, rare geologic and natural heritage features that provide good habitat for birds and wildlife. • The Bluffs provide the last opportunity to secure a large regional park site within this rapidly developing portion of Clackamas County. • There is an opportunity to acquire additional properties contiguous to current Metro land holdings along the Clackamas River to create a unique regional-scale natural area with a variety of habitat types, including riparian, floodplain and upland habitats (including the Bluffs). • PGE is a willing partner for habitat enhancement and restoration project funding. • Partnership opportunities exist with Oregon Parks, Oregon Department of Transportation, Clackamas County and the Three Rivers Land Trust to expand holdings on the Clackamas River and Clackamas River Bluffs. 	<ul style="list-style-type: none"> • This target area has two very different but important habitat types to protect. The key trade-off for this target area is whether Metro has sufficient funding and is able to acquire enough of each habitat type to create a regionally significant natural area.

SURVEY RESULTS

In June, Metro hosted eight open houses throughout the region and a virtual open house on the Metro website. A total of 527 people attended the regional open houses. More than 700 surveys were submitted either in person or online. The online open house had 6,363 visits from 3,419 unique visitors. 143 people completed the Clackamas River Bluffs and Greenway survey. Additional commentary was provided orally at the open house, most of which was consistent with the written responses. In rank order, the public priorities were:

1. *Map area D* – Protect the scenic views and providing future recreational opportunities by acquiring lands along the Clackamas River bluffs.
2. *Map area A* – Protect undeveloped floodplain lands along both sides of the lower Clackamas River from Barton Park to Clear Creek (Carver boat ramp) with remnant side channels, gravel bars, intact forests and wetlands for improving fish habitat.
3. *Map area B* – Protect undeveloped floodplain lands along both sides of the lower Clackamas River from Clear Creek to Beebe Island (Johnson Creek curves) with remnant side channels, gravel bars, intact forests and wetlands for improving fish habitat.
4. *Map area C* – Protect undeveloped floodplain lands along both sides of the lower Clackamas River from Beebe Island (Johnson Creek curves) to the confluence with the Willamette River with remnant side channels, gravel bars, intact forests and wetlands for improving fish habitat.

Complete survey results are attached.

IMPLICATIONS AND SUGGESTIONS

The proposed prioritization is based on information gathered from several sources including the research that preceded the 2006 Natural Areas Ballot Measure, the bond measure language that voters approved, best scientific information available, input from knowledgeable regional experts and stakeholders, and public survey feedback. Initial estimates are that a minimum of 450 acres of land would be protected within this target area.

Though there was a significant investment in this area with 1995 regional funds, opportunities remain for acquisition of enough land to secure a new regionally significant public park. Protecting floodplain areas and sidebar channels will support the investments already made in the Clackamas River area, and will improve habitat for fish and wildlife.

Tier I Objectives

- Protect the undeveloped floodplain lands along both sides of the lower Clackamas River from Barton Park to Clear Creek (Carver Boat Ramp) with remnant side channels, gravel bars, intact forests and wetlands for improving fish habitat and maintaining water quality. (Map area A)
- Protect the undeveloped floodplain lands along both sides of the lower Clackamas River from Clear Creek to Beebe Island (Johnson Creek curves) with remnant side channels, gravel bars, intact forests and wetlands for improving fish habitat and maintaining water quality. (Map area B)
- Protect scenic views and provide future recreational opportunities by acquiring lands along the Clackamas River bluffs. (Map area D)

Tier II Objectives

- Protect the undeveloped floodplain lands along both sides of the lower Clackamas River from Beebe Island (Johnson Creek curves) to the confluence with the Willamette River with remnant side channels, gravel bars, intact forests and wetlands for improving fish habitat. (Map area C)

Partnership Objectives

- Partnership opportunities exist for leveraging regional funds for fee-simple purchase or conservation easements with the Three Rivers Land Conservancy, which holds a conservation easement on a parcel on the Clackamas River Bluffs.
- Partnership opportunities may exist for long-term management of purchased properties on the Clackamas River Bluffs with Clackamas County Parks, North Clackamas Park District and Oregon State Parks.
- Partner with PGE for habitat enhancement and restoration project funding.

QUESTION(S) PRESENTED FOR CONSIDERATION

- Does Metro Council agree with these priorities?

LEGISLATION WOULD BE REQUIRED FOR COUNCIL ACTION Yes No

DRAFT IS ATTACHED Yes No*

* Complete Refinement Plans will be submitted to Metro Council in September 2007.

SCHEDULE FOR WORK SESSION

Department Director/Head Approval _____

Chief Operating Officer Approval _____

Clackamas River Bluffs and Greenway Survey Results

- The following priorities were identified in the Clackamas River Bluffs and Greenway target area based on scientific information about benefits to water quality, habitat diversity, wildlife connectivity and/or restoration potential and from information provided by key stakeholders in the area. Rank in order of importance to you.

	most important			least important	Rating Average	Response Count
Protecting undeveloped floodplain lands along both sides of the lower Clackamas River from Barton Park to Clear Creek (Carver boat ramp) with remnant side channels, gravel bars, intact forests and wetlands for improving fish habitat. (Map area A)	16.1% (19)	50.0% (59)	15.3% (18)	18.6% (22)	2.36	118
Protecting undeveloped floodplain lands along both sides of the lower Clackamas River from Clear Creek to Beebe Island (Johnson Creek curves) with remnant side channels, gravel bars, intact forests and wetlands for improving fish habitat. (Map area B)	1.7% (2)	23.3% (28)	55.8% (67)	19.2% (23)	2.93	120
Protecting undeveloped floodplain lands along both sides of the lower Clackamas River from Beebe Island (Johnson Creek curves) to the confluence with the Willamette River with remnant side channels, gravel bars, intact forests and wetlands for improving fish habitat. (Map area C)	3.3% (4)	24.8% (30)	25.6% (31)	46.3% (56)	3.15	121
Protecting the scenic views and providing future recreational opportunities by acquiring lands along the Clackamas River bluffs. (Map area D)	81.3% (113)	4.3% (6)	2.9% (4)	11.5% (16)	1.45	139
	<i>answered question</i>					140
	<i>skipped question</i>					3

2. In general, what should be emphasized in the Clackamas River Bluffs and Greenway target area? Rank in order of importance to you.

	most important			least important	Rating Average	Response Count
Protecting and preserving fish and wildlife habitat in the Clackamas River.	26.0% (32)	35.8% (44)	25.2% (31)	13.0% (16)	2.25	123
Providing public access to natural areas for recreation and wildlife watching.	57.7% (75)	14.6% (19)	17.7% (23)	10.0% (13)	1.80	130
Protecting water quality and floodplains along the Clackamas River.	12.5% (15)	35.0% (42)	34.2% (41)	18.3% (22)	2.58	120
Protecting scenic views along the Clackamas River.	6.7% (8)	15.8% (19)	20.0% (24)	57.5% (69)	3.28	120
	<i>answered question</i>					132
	<i>skipped question</i>					11

3. Are there other priorities that the Metro Council should consider in the Clackamas River Bluffs and Greenway target area? Please be specific.

Prior to the closure, this site was an established rock climbing area. Many of the people who have a personal interest in this area do so because it is one of the most beautiful and best places to climb in the greater Portland area.
We want rock climbing back at the Madrone wall...
Open the Madrone Wall to climbers.
I would like to promote non-motorized (low impact) recreational use of the region, particularly enhancing the Madrone Wall area for walking and climbing access, and riverfront for kayak/canoe/water user access. The fewer motors present, the more users can have a "wilderness experience," and the more positive impacts this area can have on future generations.
Preserving and allowing access to the best one of only a few unique features in the entire NW area of the state, the Madrone Wall.
The area we are most interested in seeing future public access to is the Madrone Wall area which I believe is in 'Map area D'. Citizens have utilized this interesting formation as a rock climbing area for many years. We have found it a delightful place to visit because of the unique beauty of the Clackamas River Bluffs and its colorful forested slopes.
Reopen Madrone wall to climbing!! (Area D)
Please ensure that climbing at Madrone Wall remains a priority.
Rock climbers are good stewards of climbing areas. We regularly clean and maintain climbing areas, and bring a mature, responsible presence to the areas that we frequent.
We have an incredible opportunity to save the Madrone Wall for future generations as a park.
Opening the Madrone Wall area to recreation and rock climbing as soon as possible. Madrone Wall can serve as the anchor and help shape future willing seller land acquisitions and park expansion.
I think we should have more FIRST COME FIRST SERVE campgrounds available to the public.

A climbing and scenic view point at the "Madrone Wall" would be excellent. Since this area is regularly used illegally, but is well suited to be developed into a park, this only makes sense. And, of course, the county already owns it, it would be a logical link between Barton Park and the Carver Boatramp Park, and it is also not far west of the recent conservation easement placed on 29 acres of land. That land has a cave system, created eons ago by a partial collapse of a continuation of the Madrone Wall, that houses rare bats and many other species of wildlife.

Regional park at the Madrone Wall.

Please open up Madrone wall to climbers!

Please provide ample garbage and recycling facilities to give people every opportunity to manage their waste and take pride in their parks. Also provide porta-potties for the same reason.

Restoring access to the Madrone Wall rock climbing area and providing an adequate parking area for users.

The creation of a public access county-owned park similar to Forest Park, Tryon Creek Park, and Lewis & Clark Park would be a great asset for the community as well as providing habitat protection for fish and other animals.

Procuring land that is adjacent to already protected land (eg, Three Rivers Conservancy) above the Clackamas River. This land plus the Madrone Wall would make a fantastic park area, a major asset to the community.

Specifically, protecting the Madrone Wall property from development and increase recreational opportunities.

All of these areas are important to preserve. It is hard to prioritize them!

Madrone Wall climbing access.

Access to the climbing area

The area should be available to people that want to rock climb. It is one of the best local areas for rock climbers. Please permit access to climbers.

Please help reopen the Madrone Wall to climbing.

Willing seller land acquisition adjacent to Madrone Wall/Hardscrabble (44-acre) Clackamas County site in Clackamas River Bluffs which serves as an anchor site for future protection. This will provide the protection of contiguous property building on the only currently available public property along the Clackamas River Bluffs.

Do not increase through traffic in that area.

I find this survey frustrating because I consider all of the priorities listed to be equally important. I don't think we should have to choose one value over another.

Rock climbing access is a priority for me.

Re-establishing access to Madrone wall for rock climbing

Development of a recreation area for rock climbers and hikers.

Are there plans to create a river trail from Barton to Carver? Possible to tie the areas to the Johnson Creek Bike trail?

Acquiring land around Madrone Wall to create a more extensive park area

Many climbers in the area, myself and my family included, are hopeful that the excellent climbing on the Madrone wall will be made available to us for recreation. It's a beautiful area, and the thought of having such good climbing in a park setting is very attractive.

Access to Madrone Wall should be a priority for recreational users.

Minimize construction scope at the Bluffs (climbing area).

Please give conservation priority to the Madrone Wall area. I am glad to see the county moving forward with park in this area.

Climbing, hiking, & fishing.

It would just be nice to save something large along the Clackamas River because the area looks otherwise destined to be developed over.

Recreational area should be defined as non-motorized recreation. I would like to see the area opened for rock climbing. I suspect you'll find the Mazamas and the Access Fund ready to support in various ways.

I am particularly interested in the significant regional resource that the Madrone River Bluff provides for climbers -- and value that it exists within the larger Clackamas River Bluffs and Greenway project.

Parking access off busy road, and toilet facilities. (if not that then at a bare minimum porta-potties).

The Madrone Wall in view area D is a unique and valuable resource to the local community. It is one of the few places in Oregon that could provide recreational rock climbers with high quality rock for climbing along with relatively easy access from Portland and the metro area. Climbers are an asset to the areas where they climb. They maintain the integrity and safety of the rock climbing, weed growth on trails and at the base of the cliff and the cleanliness of the area. Further, climbers' presence often wards off anyone considering any illegal activity or vandalism. Although Washington generally has higher quality rock, and thereby more areas with quality rock climbing, Beacon Rock State Park is an example of how rock climbing can be an asset to a park. In contrast, Oregon has less opportunities for such a park but the Madrone Wall area provides Oregon with one such opportunity.

Restore public access to Climbing/Hiking areas within proposed park boundaries.

Limiting recreation to human powered endeavors would greatly aid the protection and preservation goals.

Hardscrabble property /madrone wall currently owned by Clackamas Co.

Preserve the unique geology and habitat of the Clackamas Bluffs area (D).

Develop green separation between cities rather than let them grow together.

We should be protecting a regional scale park from the bluffs through the floodplain.

River access for rafts. Reopen access at 208th Hwy 224 owned by ODOT.

Please allow recreation, climbing, along the bluffs of Madrone. Climbing continues to be a positive sport for youth and is increasing in popularity every year. The PDX area has very limited area for climbing recreation, please do not take this away.

Please focus on this area: on the north bank of the River, from (generally) the mouth of Cow Creek to (generally) the mouth of Rock Creek. There are many acres of low-lying lands in this reach (frequently used for farmland now) that could be acquired from willing sellers and converted into wetland-rich and floodplain forest rich areas. Because the UGB includes (or is next to) these lands, they're somewhat more likely to be developed (someday) in a way that prevents them from achieving their full potential from an environmental perspective.

There is nothing out this way on a river for the public to enjoy outside of Barton park. Think big for future generations, like the makers of Forest Park thought big. There will be so many people here in 20 years. Set aside space for them to enjoy the out of doors

Focus on establishing a large regional park by buying as much of the bluff and floodplain that lies between existing Metro lands west and east.

4. Do you have suggestions about partnerships Metro should pursue or other innovative ways to leverage regional funding and enhance this natural area? If so, please specify.

Keep the parking for this park as close to the highway as possible so as to maximize the amount of green space.

Recreational organizations exist tied to local vendors (kayak shop such as Alder Creek, climbing company like Portland Rock Gym); these can assist coordinating fund raising events for the area, as well as supply volunteer help for trail maintenance and building.

Partner with conservation groups, utilities, and local authorities.

Please ensure that climbing at Madrone Wall remains a priority.

Charge for overnight camping... possibly make some parts of the day use areas overnight and charge \$15 to \$20 a night.

Climbing groups are already keyed in and willing to do a lot of the work to establish the Madrone Wall park.

Involve the people living in that area who already are connected to or through the Madrone Wall Preservation Committee.

Could contact the Access Fund or Madrone Wall Preservation Committee to set up Adopt-a-Crag days where climbers could volunteer to help with the creation of trails and structures, and/or for future maintenance on those trails and structures.

There is a wonderful area of well protected, sturdy and climbable rock cliff in area D of the map. The AccessFund is a non-profit committed to opening public access to rock climbing areas such as this one. They may be able to offer financial support toward this end.

Madrone Wall Preservation Committee would be happy to help with public outreach to the 1,000 interested people on our mailing/email list anytime Metro Greenspace desires public input.

Work with the Access Fund to develop and implement a land use plan for rock climbing access.

The climbing community is generally willing to help with trail maintenance, etc.

I don't know, maybe the Access Fund or NRDC.

Use conservation easements by partnering with Three Rivers Land Conservancy.

I think working with the AccessFund to help manage the rock climbing in the target areas (zone D especially).

Climbing clubs: Mazamas, Chemeketans, Santiam Alpine Club, etc. - climbers care! Outdoor stores: REI, Climb Max, Mountain Shop, etc. Volunteers - see how well the low impact grass-roots development of nearby privately held Carver Bridges has worked out.

Consider linking this area with a bikeway from the Springwater Corridor to along the Clackamas River.

Access Fund, the local climbing shop, Climb Max, and the climbing community, loosely organized on the website Cascade Climbers, would probably be good resources.

The Access Fund may be interested in partnering at the Clackamas River Bluffs (Madrone Wall) for trail maintenance.

Partner with Clackamas Co on this and other publicly owned site by the county.

Clackamas County Parks, Oregon Department of Fish and Wildlife Habitat Protection Program.

Consider protecting/buying working small farms as part of "natural" areas.

Damascus St. Parks Cl. County

Personal and business donations

Manage ODOT lands

Get together with the townships and the county . I bet everyone wants the same thing- greenery for tomorrow. Make it clear to the existing residents that selling their land to the PUBLIC will make them a profit. Everyone benefits.

Get State Parks involved. They have lots of lotto funds and are looking for new park opportunities. This area is the best opportunity in the Portland region for a new state park, and they already have the trail corridor as Cazadero.

5. Do you have any other comments about this target area? If so, please specify.

The current No Trespassing policy is a disservice to the community. This is a very special place that is held dear by those who know of it and would be greatly appreciated by those who haven't yet visited.

This site has been closed to climbers for so long that you must take considerable weight in each comment that you receive about the Madrone Wall area. If more people knew, many many more would be commenting! Thank you.

Consider incorporating a small fee-based entry program to help subsidize access & use at the Madrone Wall site. Rock climbers are always open to the general idea if it is reasonable, although many climbers do earn less than 25k annually.

Please consider access for rock climbers as a priority.

Protecting the Clackamas River Bluffs is vital. It's a once in a lifetime opportunity to protect a diverse and wild place for people to explore for years to come.

It's a fantastic opportunity, I hope we make this work.

Please ensure that climbing at Madrone Wall remains a priority.

I would like to see a website designed, pictures included, about the area. History, etc. People will become more involved once they see it! Possibly a fund raiser with games kids can play?

My husband and I are Clackamas County natives, residents and property owners there. If the spread of ticky-tacky housing developments can't be stopped, at least preserve the amount of greenspaces that your own bylaws require. We are especially interested in the Madrone Wall area. We are not only climbers, but we also live just up the road from the Carver boat landing, and this small park is overwhelmed every summer. We have written several letters to current and former county commissioners about converting the hardscrabble quarry area into a park.

Limit structures due to ongoing vandalism in this corridor.

The area known as "Madrone" is one of the best climbing area's in the greater Portland area, as well as the state. It would be a HUGE loss to not only the Portland climbing community, but to the Pacific Northwest Climbing community.

Prior to the closure of the Madrone Wall/Hardscrabble area (now many years ago), I and many of my friends enjoyed the unique rock climbing experience available at this site. Since it is one of the few places within the Portland metropolitan area that contains such high quality climbing opportunities, it is important that it be re-opened for such use. As the population of our region increases, it is vital that we maintain the green spaces and recreational opportunities that make this such a desirable place in which to live. Please allocate the funding that was authorized, and make it a reality.

I specifically am interested in the Madrone Wall area. We live across the street from this section and are most encouraged that Metro is interested in making this into a park. We were very involved in helping Clackamas County to understand that a rock quarry was not in the best interest of the area, county and State in general.

Access for rock climbing

I'm a climber of the cliffs known as 'Madrone' or 'The Quarry' but I feel the protection of wildlife is much more important. Thanks for your work on saving this area.

Save the wall!

In this area of wildlife diversity, there is opportunity for measurements, monitoring and research by nature programs, college classes, research programs, and such. Try-On Community Farm is currently working with local college groups in this arena. PNNL laboratories is doing research in Oregon habitats to measure the effects of global warming through the next decade. I think that the interaction of man and nature in the proposed areas is an interesting topic of research. Regardless of topic, any independent research involvement has potential to increase the visibility and positive publicity for a project of this scope.

Parks are used by many citizens, not just climbers. Many people will benefit from a new park. Wildlife will also benefit. It is important to protect what little open space we have left.

I want to see the Madrone Wall reopened for climbing!

1) If it is possible I would like an option on the survey to place water quality and habitat as equally important. I feel that both are necessary to preserving natural areas. 2) If recreation, specifically climbing, does become available please limit options to only traditional climbing and do not allow individuals to drill into the cliffs.

It is extremely important to protect this area now, before development pressures head further east. The area should be protected for recreation, aesthetics, wildlife habitat, and water quality.

I am a big fan of converting the Madrone Wall to park, especially if the wall will be available for rock climbing.

I'm thrilled that this land will be public space.

I haven't really spent any time in the area, but I recently started rock climbing and have been told that the cliffs at Madrone Wall are fantastic. I would live to be able to see and climb in this area.

I think this a wonderful project. Every time I drive out to the Clackamas River in the target areas, I find it very relaxing and enjoyable. It is nice to know that you are working to help keep the area as natural as possible.

The rock climbing, scenery and wildlife viewing at Madrone Wall are all superb and considering that this 44 acre parcel is already publicly owned, I believe it should be opened for public access immediately. For a truly minimal cost, the "No Trespassing" signs could simply be removed and the area made available to the public as-is. If automobile access and parking is required to open the park, this can also be achieved in very short order with minimal cost. There is already an access road and cleared level area that would serve well as a parking area. If the current access road and level area were graded, they would provide serviceable automotive access. Allowing public access after minimal (or no) improvement would not prevent future modifications to the site, it simply allows public access to a beautiful area with minimal expense.

I have enjoyed the Clackamas River for fifty years - swimming, rafting, picnicking, and the wonderful drinking water. I do hope you can preserve a chunk of this precious natural area.

Thanks for making it happen. The Madrone Wall has been on climbers' radar for decades. This is an excellent opportunity to develop a green, eco-friendly, self-sustaining activity that will draw folks to a beautiful area.

I am thrilled that the county is proceeding with re-establishing recreation (climbing) at Madrone wall!

Natural areas already there, should be protected for future generations, instead of creating a flat grass park for ball games and such. True wilderness within a city's boundaries is a gem.

I believe that opening the Madrone Wall area as a park would be a great asset to the area and the people who live around it.

Could you allow access to this area prior to completion of the master plan? Limits and restrictions on parking are prudent and acceptable.

Its good that you are targeting this region for preservation.

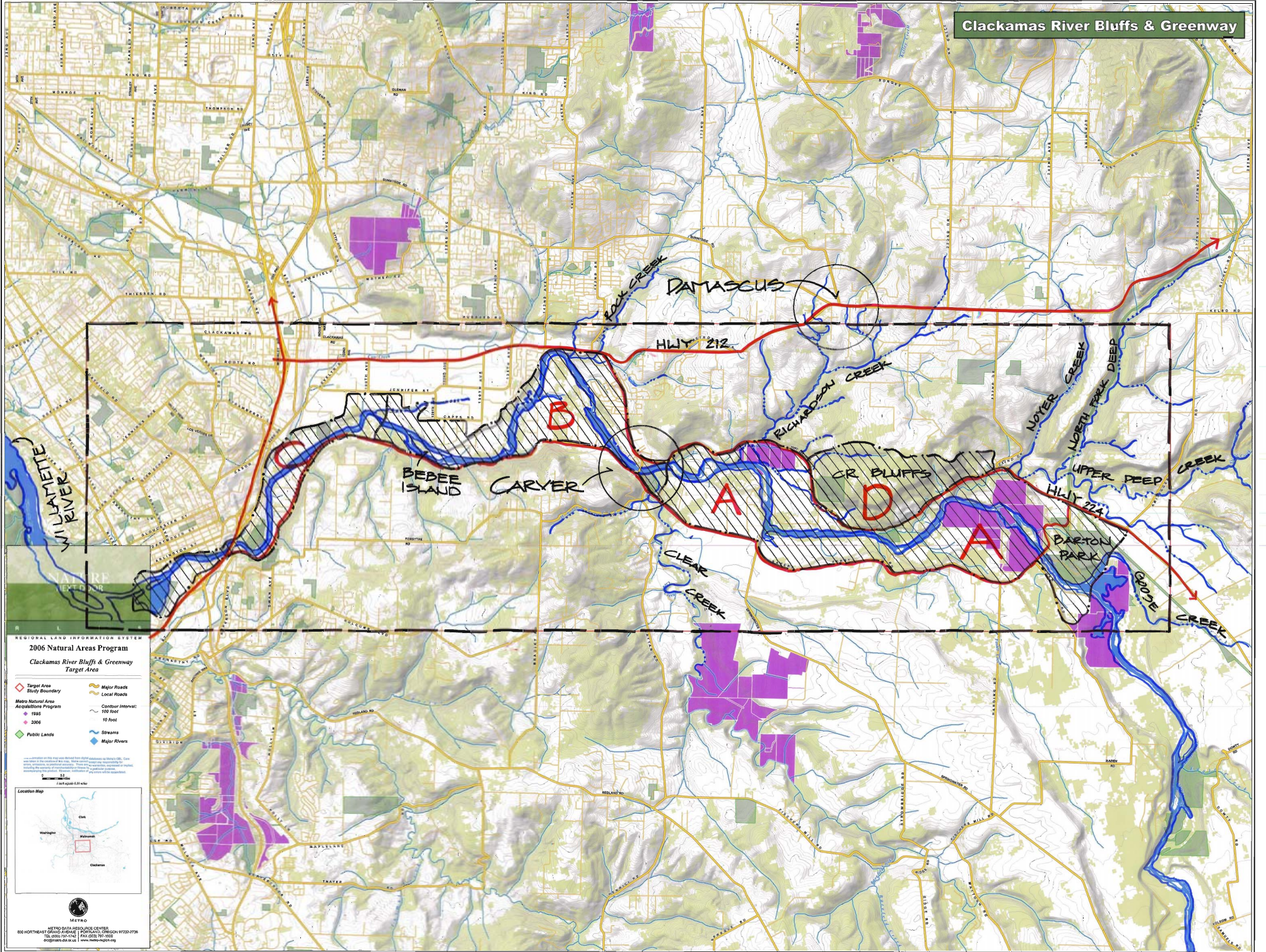
Think Big! The bluffs also have outstanding habitat, including falcon caves.

Value the concept of a "Forest Park" along the Clackamas offering wild trail system.

ODOT currently has a 17 acre site that was used by the general public, without ODOT's permission, for access to the Clackamas River. Public access was restricted in the summer of 2007. The parcels are located east of Carver off of Hwy 224. The ODOT site has a flat parking area and was called "Fisherman Bend". METRO is the best agency to move forward with a purchase and development of this location as a park to provide any future public access.

The Clackamas River is a jewel undiscovered and under utilized. The N side of Mt Hood and it's foothills are overused, and the southside and the Clackamas River could satisfy many Oregonians quest for forest and water recreation in a sustainable manner. Right now, I get to use it without the crowds.

The bluffs are an amazing natural resource and should be conserved. Get busy.



REGIONAL LAND INFORMATION SYSTEM
2006 Natural Areas Program

Clackamas River Bluffs & Greenway
Target Area

- Target Area
- Study Boundary
- Major Roads
- Local Roads
- Metro Natural Area Acquisition Program
- 1995
- 2006
- Public Lands
- Streams
- Major Rivers
- Contour Interval: 100 foot
- 10 foot

Map data provided by the Oregon Department of Geology and Mineral Industries (ODGI). The map is based on the Clackamas River Bluffs & Greenway Study Area. Metro Natural Area Acquisition Program areas are shown in pink. Public lands are shown in green. The map is based on the Clackamas River Bluffs & Greenway Study Area. Metro Natural Area Acquisition Program areas are shown in pink. Public lands are shown in green. The map is based on the Clackamas River Bluffs & Greenway Study Area. Metro Natural Area Acquisition Program areas are shown in pink. Public lands are shown in green.



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METRO COUNCIL

Work Session Worksheet

Presentation Date: **August 7, 2007**

Time:

Length:

Presentation Title: **Lower Tualatin Headwaters**

Department: **Metro Parks and Greenspaces**

Presenters: **Jim Desmond and Kathleen Brennan-Hunter**

ISSUE & BACKGROUND

The 2006 Natural Areas bond measure stated:

Watersheds in the southwest Chehalem Mountains retain significant wildlife habitat value and include Chicken, Cedar and Baker creeks. Protection of riparian lands within these headwaters will safeguard water quality in the lower Tualatin River basin.

The science report noted that within all three stream corridors there are areas that appear to offer opportunities to protect relatively high value habitat, in particular, the relatively large areas of undeveloped habitat adjacent to Baker Creek, the areas along Chicken Creek associated with steelhead spawning and rearing, some of the headwaters of Chicken Creek, and the confluence areas along Cedar Creek that provide a mix of forested upland, wetland, and riparian habitats.

Since the April and May work sessions more information has become available about the Lower Tualatin Headwaters target area as a result of stakeholder input and public open houses. We are presenting a preliminary synthesis of proposed acquisition priorities to receive direction on policy issues prior to completing a refinement plan for this target area.

OPPORTUNITIES AND CHALLENGES

Opportunities	Challenges
<ul style="list-style-type: none">• There are relatively large areas of undeveloped forested habitat adjacent to Baker Creek, which provide intact habitat areas for wildlife use, including use by sensitive species such as red-legged frogs and pond turtles. Red-legged frogs, which were noted in the vicinity of Baker Creek and Gotter Prairie, would benefit from the protection of adjacent forested areas as would other species. While this area has less of an established constituency, there is general support for protecting wetlands, stream and creek corridors for wildlife and water quality.• Two areas along to Chicken Creek have been identified by the Metro scientists as particularly valuable for habitat. The wetland, riparian, instream and upland areas associated with the steelhead spawning reach of Chicken Creek and the stands of large mature trees along the headwater streams of Chicken Creek and the springs and forested wetlands at the headwaters of the west fork of Chicken Creek.	<ul style="list-style-type: none">• All three watersheds have important resources. With limited acquisition funds there will be trade offs that must be made.• Baker Creek is less well known and does not have an existing constituency; however, Metro scientists identified some areas of high quality habitat.

Opportunities	Challenges
<ul style="list-style-type: none"> • Chicken and Cedar creeks are an important water sources for the Tualatin River National Wildlife Refuge. These creeks have been studied more and there are existing constituencies and/or partnership opportunities with groups such as Raindrops to Refuge and Friends of the Tualatin River National Wildlife Refuge. 	

SURVEY RESULTS

In June, Metro hosted eight open houses throughout the region and a virtual open house on the Metro website. A total of 527 people attended the regional open houses. More than 700 surveys were submitted either in person or online. The online open house had 6,363 visits from 3,419 unique visitors. 16 people completed the Lower Tualatin Headwaters survey. Additional commentary was provided orally at the open house, most of which was consistent with the written responses. In rank order, the public priorities were:

1. *Map area D* – Protect areas along Cedar Creek that provide a mix of forested upland, wetland and riparian values at the confluence of streams and intact habitat areas.
2. *Map area A* – Protect lands along Baker Creek, particularly forested uplands and other intact habitat areas important to wildlife or used by sensitive species such as red-legged frogs and pond turtles.
3. *Map area C* – Protect stands of large mature trees along the headwater streams of Chicken Creek and the springs and forested wetlands at the headwaters of the west fork of Chicken Creek.
4. *Map area B* – Protect the natural areas associated with Chicken Creek’s steelhead spawning areas.

Complete survey results are attached.

IMPLICATIONS AND SUGGESTIONS

The proposed prioritization is based on information gathered from several sources including the research that preceded the 2006 Natural Areas Ballot Measure, the bond measure language that voters approved, best scientific information available, input from knowledgeable regional experts and stakeholders, and public survey feedback. Initial estimates are that a minimum of 400 acres of land would be protected within this target area.

Tier I Objective

- Protect wetlands, stream and creek corridors and floodplains for wildlife and water quality in the Chicken, Cedar and Baker creek watersheds. (Map areas A, B, C and D)

Tier II Objectives

- Work with various governmental agencies to secure linkages to public areas including:
 - City of Sherwood to coordinate linkages along Cedar Creek, potentially connecting to Rock Creek and the Tonquin site, and a potential linkage between Sherwood and the Tualatin Refuge.
 - The Tualatin River National Wildlife Refuge to coordinate linkages to their holdings.

Partnership Objectives

- Pursue partnerships with private and non-profit groups to protect the resource and recreational values of the area. Groups and programs may include Raindrops to Refuge, Friends of the Tualatin River National Wildlife Refuge, Three Rivers Conservancy and Clean Water Services’ CREP/ECREP program for voluntary protection of riparian areas in active farmland.

QUESTION(S) PRESENTED FOR CONSIDERATION

- Does Metro Council agree with these proposed priorities?

LEGISLATION WOULD BE REQUIRED FOR COUNCIL ACTION Yes No

DRAFT IS ATTACHED Yes No*

* Complete Refinement Plans will be submitted to Metro Council in September 2007.

SCHEDULE FOR WORK SESSION

Department Director/Head Approval _____

Chief Operating Officer Approval _____

Lower Tualatin Headwaters Survey Results

1. The following priorities were identified in the Lower Tualatin Headwaters target area based on scientific information about benefits to water quality, habitat diversity, wildlife connectivity and/or restoration potential and from information provided by key stakeholders in the area. Rank in order of importance to you.

	most important			least important	Rating Average	Response Count
Protecting lands along Baker Creek, particularly forested uplands and other intact habitat areas important to wildlife or used by sensitive species such as red-legged frogs and pond turtles. (Map area A)	46.2% (6)	0.0% (0)	15.4% (2)	38.5% (5)	2.46	13
Protecting the natural areas associated with Chicken Creek's steelhead spawning areas. (Map area B)	23.1% (3)	15.4% (2)	38.5% (5)	23.1% (3)	2.62	13
Protecting stands of large mature trees along the headwater streams of Chicken Creek and the springs and forested wetlands at the headwaters of the west fork of Chicken Creek. (Map area C)	14.3% (2)	42.9% (6)	21.4% (3)	21.4% (3)	2.50	14
Protecting areas along Cedar Creek that provide a mix of forested upland, wetland and riparian values at the confluence of streams and intact habitat areas. (Map area D)	21.4% (3)	42.9% (6)	21.4% (3)	14.3% (2)	2.29	14
	<i>answered question</i>					14
	<i>skipped question</i>					2

2. In general, what should be emphasized in the Lower Tualatin Headwaters target area? Rank in order of importance to you.

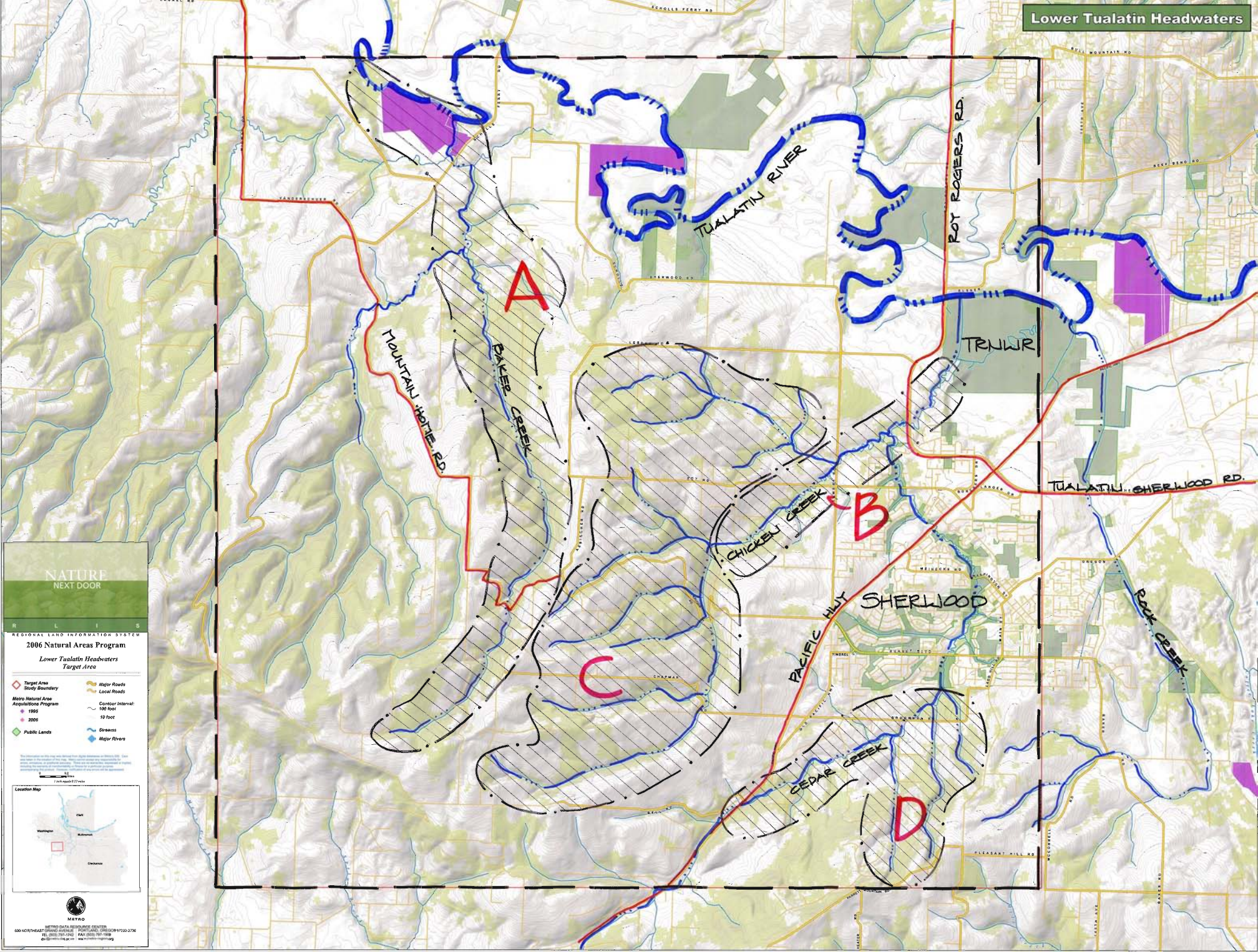
	most important				least important	Rating Average	Response Count	
Preserving and/or restoring wildlife habitat in the upland forests.	6.7% (1)	40.0% (6)	13.3% (2)	26.7% (4)	13.3% (2)	3.00	15	
Protecting fish and aquatic habitat.	13.3% (2)	6.7% (1)	40.0% (6)	33.3% (5)	6.7% (1)	3.13	15	
Protecting wetlands, stream and creek corridors and floodplains for wildlife and water quality.	53.3% (8)	13.3% (2)	26.7% (4)	6.7% (1)	0.0% (0)	1.87	15	
Protecting the headwaters of creeks in the Lower Tualatin watershed for water quality benefits.	26.7% (4)	26.7% (4)	13.3% (2)	33.3% (5)	0.0% (0)	2.53	15	
Creating and protecting connections for people and wildlife.	0.0% (0)	13.3% (2)	6.7% (1)	0.0% (0)	80.0% (12)	4.47	15	
	<i>answered question</i>							15
	<i>skipped question</i>							1

3. Are there other priorities that the Metro Council should consider in the Lower Tualatin Headwaters target area? Please be specific.

<p>Re priorities for acquisitions of natural areas (under bond measure 26-80), top priorities should be given to Lower Tualatin Headwaters and Wapato Lake. Either or both of these would add unusual conservation opportunities, and either or both would enhance the ecological value of the Tualatin National Wildlife Reserve.</p>
<p>Purchase perfect habitats for state listed species as a top priority. All are declining statewide.</p>
<p>Water quality is of large concern.</p>
<p>Heaton Creek that empties into Baker Creek is endangered by trashed vehicles. In the canyon to the west of Mountain Home Rd are almost a dozen trashed vehicles, some lining the creekbed. This is on private property. I have asked Wash. County Land Use and Transp to investigate, but their code enforcement officer can't enter private property. I'm concerned that the persons living in that canyon are degrading Heaton Creek.</p>

4. In what ways can Metro's Natural Areas Program be compatible with agricultural uses in the Lower Tualatin Headwaters target area?

<p>Make good links between protected drainages and ditches in hayfields (there are many with shady banks) and the publicly owned streams. In some cases a bigger culvert or small bridge, if affordable, could be friendlier to wildlife.</p>
<p>Emphasis on the value of ongoing protection of these important natural resources for future generations.</p>
<p>Yes by making it tax advantageous for the farms to use low till fertilizers and pesticides, also use nature easements.</p>



NATURE NEXT DOOR

REGIONAL LAND INFORMATION SYSTEM

2006 Natural Areas Program

Lower Tualatin Headwaters Target Area

- Target Area Study Boundary
- Major Roads
- Local Roads
- Metro Natural Area Acquisitions Program
- Contour Interval: 100 foot
- 1995
- 2006
- Streams
- Major Rivers
- Public Lands

Scale: 1 inch equals 0.2 miles

Location Map

MEYDO

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METRO COUNCIL

Work Session Worksheet

Presentation Date: **August 7, 2007**

Time:

Length:

Presentation Title: **Tonquin Geologic Area**

Department: **Metro Parks and Greenspaces**

Presenters: **Jim Desmond and Kathleen Brennan-Hunter**

ISSUE & BACKGROUND

The Tonquin geologic area was created 12,000-15,000 years ago when the Missoula floods scoured out the Columbia River Gorge, ultimately backing up past the current vicinity of the city of Wilsonville and filling the Willamette Valley. When the floodwaters subsided, unique geologic formations were left behind in the Tonquin Geologic Area. These include “kolk” ponds, channels, basalt hummocks and knolls are found nowhere else in the region. These rare geologic features and rocky outcrops that frame the former lake bottoms also provide wildlife habitat of considerable complexity and richness. Within the Tonquin area, a 12-mile trail corridor will connect nearby cities and the new town center of Villebois to regionally significant natural areas (e.g., Graham Oaks Natural Area, Tualatin River National Wildlife Refuge, the Cedar Creek Greenway in Sherwood and the Willamette River Greenway).

The 1995 refinement goals focused on preserving the remaining unique natural features (such as kolk ponds) in the Tonquin Geological Area, preserving riparian buffers and wetland areas in the Rock, Coffee Lake and Mill Creek floodplains, creating a Tonquin Greenway connecting the Tualatin River National Wildlife Refuge to the Willamette River, and acquiring the state-owned “Wilsonville Tract” for a future natural area. The acquisition goal for this target area was 277 acres, and 487 acres were purchased.

Substantial progress was made during the first acquisition program by acquiring the 250-acre Wilsonville Tract and 165 acres of floodplain in the Coffee Lake Bottomlands. However, only a few acres of the target area’s unique basalt hummock/kolk pond geologic formations were protected, leaving this goal largely unmet. Also, additional acquisition of key floodplain parcels in the Coffee Lake Bottomlands would substantially improve restoration potential of the lands purchased with the 1995 measure. The first acquisition program established a foundation for the Tonquin Greenway and Tonquin Trail, but many gaps remain.

The 2006 Natural Areas bond measure stated:

Bearing visible marks left by the ancient floods that shaped our region, the area from Wilsonville to Sherwood and Tualatin is unique. Protection of the rocky outcrops that frame these former lake bottoms will provide wildlife habitat of considerable complexity and richness and preserve the area's rare geologic features. Within this area, a 12-mile trail corridor will connect nearby cities and the new town center of Villebois to regionally significant natural areas (e.g., Graham Oaks Natural Area, Tualatin River National Wildlife Refuge, Kolk Ponds, the Cedar Creek Greenway in Sherwood and the Willamette River Greenway). The corridor will also provide an important recreation and commuter connector from Wilsonville north to Tualatin.

Since the April and May work sessions more information has become available about the Tonquin Geologic target area as a result of stakeholder input and public open houses. We are presenting a preliminary synthesis of proposed acquisition priorities to receive direction on policy issues prior to completing a refinement plan for this target area.

OPPORTUNITIES AND CHALLENGES

Opportunities	Challenges
<ul style="list-style-type: none">• Potential for protection of unique geologic features (e.g., basalt hummocks and kolk ponds) in this target area.• Acquisition of key floodplain parcels would connect and expand Metro holdings in the Coffee Lake Bottomlands and support effective wetland restoration of this habitat.• Potential trail corridor opportunities along Basalt Creek in unincorporated Washington County.• Acquire a trail easement along Hedges Creek.• Work with other agencies in the region (Clean Water Services, Tualatin River National Wildlife Refuge) and their established policies in providing a regional trail within this target area.	<ul style="list-style-type: none">• Finding a balance between natural area acquisition and trail right-of-way acquisition.• Impacts and opportunities presented by the unknown alignment of the Highway 99/I-5 connector.

SURVEY RESULTS

In June, Metro hosted eight open houses throughout the region and a virtual open house on the Metro website. A total of 527 people attended the regional open houses. More than 700 surveys were submitted either in person or online. The online open house had 6,363 visits from 3,419 unique visitors. Nine people completed the Tonquin Geologic Area survey. Additional commentary was provided orally at the open house, most of which was consistent with the written responses. In rank order, the public priorities were:

1. *Map area 1B* – Protect additional portions of the Coffee Lake floodplain area to support effective wetland restoration.
2. *Map area 1C* – Protect lands along Coffee Lake Creek and Rock Creek linking together public lands and improving connections for wildlife between the Willamette and Tualatin rivers.
3. *Map area 1A* – Protect the kolk ponds and basalt geologic features west and northwest of the Coffee Lake Creek drainage and north of Graham’s Ferry Road.

Complete survey results are attached.

IMPLICATIONS AND SUGGESTIONS

The proposed prioritization is based on information gathered from several sources including the research that preceded the 2006 Natural Areas Ballot Measure, the bond measure language that voters approved, best scientific information available, input from knowledgeable regional experts and stakeholders, and public survey feedback.

Significant opportunities remain for the acquisition of regionally significant lands within this unique Target Area. Priorities should focus on lands necessary for completing restoration on Coffee Creek and on permanent protection of the unique geologic features. Trail acquisition is also a priority, and will be coordinated with natural area acquisition as much as possible. In some cases identified lands will meet both of the goals above; however, certain identified locations will meet only one of the two stated goals. One key variable in this Target Area is the unknown alignment of the Highway 99/I-5 connector. Several potential alignments cross the heart of this target area and could have an impact on the habitat integrity and restoration potential in this target area. No more than 25% of total regional bonds funds will be spent on target areas that are not new for 2006, including the Tonquin Geologic Area.

Tier I Objectives

- Acquire lands within the Coffee Lake Creek and Rock Creek for completing restoration on Coffee Creek and on permanent protection of the unique geologic features. (Map areas 1A, 1B, 2D, and 1C)
- Acquire lands within the Coffee Lake Creek and Rock Creek areas for regional trail connections. (Map areas 1A, 1B, 2D, 1C, 2C, and 2D)

Tier II Objectives

- Acquire lands to protect unique geologic features within the Basalt Creek area. (Map area 1A)
- Acquire land for the trail corridor, particularly along Hedges Creek, Basalt Creek and adjacent to Tonquin Road. (Map areas 2A and 2B)

QUESTION(S) PRESENTED FOR CONSIDERATION

- How should natural areas acquisition be balanced with the unknown alignment of the 99/I-5 connector?

LEGISLATION WOULD BE REQUIRED FOR COUNCIL ACTION Yes No

DRAFT IS ATTACHED Yes No*

* Complete Refinement Plans will be submitted to Metro Council in September 2007.

SCHEDULE FOR WORK SESSION

Department Director/Head Approval _____

Chief Operating Officer Approval _____

Tonquin Geologic Area Survey Results

1. The following priorities were identified in the Tonquin Geologic target area based on scientific information about benefits to water quality, habitat diversity, wildlife connectivity and/or restoration potential and from information provided by key stakeholders in the area. Rank in order of importance to you.

	most important			least important	Rating Average	Response Count
Protecting a potential trail corridor along Basalt Creek in unincorporated Washington County. (Map area 2A)	37.5% (3)	12.5% (1)	37.5% (3)	12.5% (1)	2.25	8
Acquiring a trail easement along Hedges Creek connecting to the City of Tualatin. (Map area 2B)	0.0% (0)	50.0% (4)	37.5% (3)	12.5% (1)	2.63	8
Acquiring lands along Tonquin Road to connect the trail north to the Tualatin River National Wildlife Refuge and the Tualatin River. (Map area 2C)	37.5% (3)	37.5% (3)	25.0% (2)	0.0% (0)	1.88	8
Acquiring a trail easement underneath existing power lines. (Map area 2D)	25.0% (2)	0.0% (0)	0.0% (0)	75.0% (6)	3.25	8
	<i>answered question</i>					8
	<i>skipped question</i>					2

2. A regional trail has been planned that would connect the Tualatin River to the Willamette River following various trial alignments in the Tonquin Geologic target area. Rank these trail priorities in order of importance to you.

	most important		least important	Rating Average	Response Count
Protecting the kolk ponds and basalt geologic features west and northwest of the Coffee Lake Creek drainage and north of Graham's Ferry Road. (Map area 1A)	33.3% (3)	22.2% (2)	44.4% (4)	2.11	9
Protecting additional portions of the Coffee Lake floodplain area to support effective wetland restoration. (Map area 1B)	44.4% (4)	33.3% (3)	22.2% (2)	1.78	9
Protecting lands along Coffee Lake Creek and Rock Creek linking together public lands and improving connections for wildlife between the Willamette and Tualatin rivers. (Map area 1C)	22.2% (2)	44.4% (4)	33.3% (3)	2.11	9
	<i>answered question</i>				9
	<i>skipped question</i>				1

3. Are there other priorities that the Metro Council should consider in this target area? If so, please specify.

Question 1 - item ranked #4 (acquiring a trail easement along Hedges Creek...) "CITY SHOULD DO THIS" Wildlife crossings/protections at Grahams Ferry Rd./Coffee Creek crossing.

Work new acquisitions to tie into acquisitions and emphasize large scale wetland restoration.

FEWER TRAILS!! Please acquire more lands, especially wetlands and uplands for turtles and red legged frogs.

4. Do you have suggestions about partnerships Metro should pursue or other innovative ways to leverage regional funding and enhance this natural area? If so, please specify.

Cities of Wilsonville/Tualatin and Sherwood - ODOT and WaCoDT re: transportation corridors and new road locations, Tualatin River National Wildlife Refuge, Raindrops to Refuge, OWEB &DU & NFWF re: wetlands restoration.

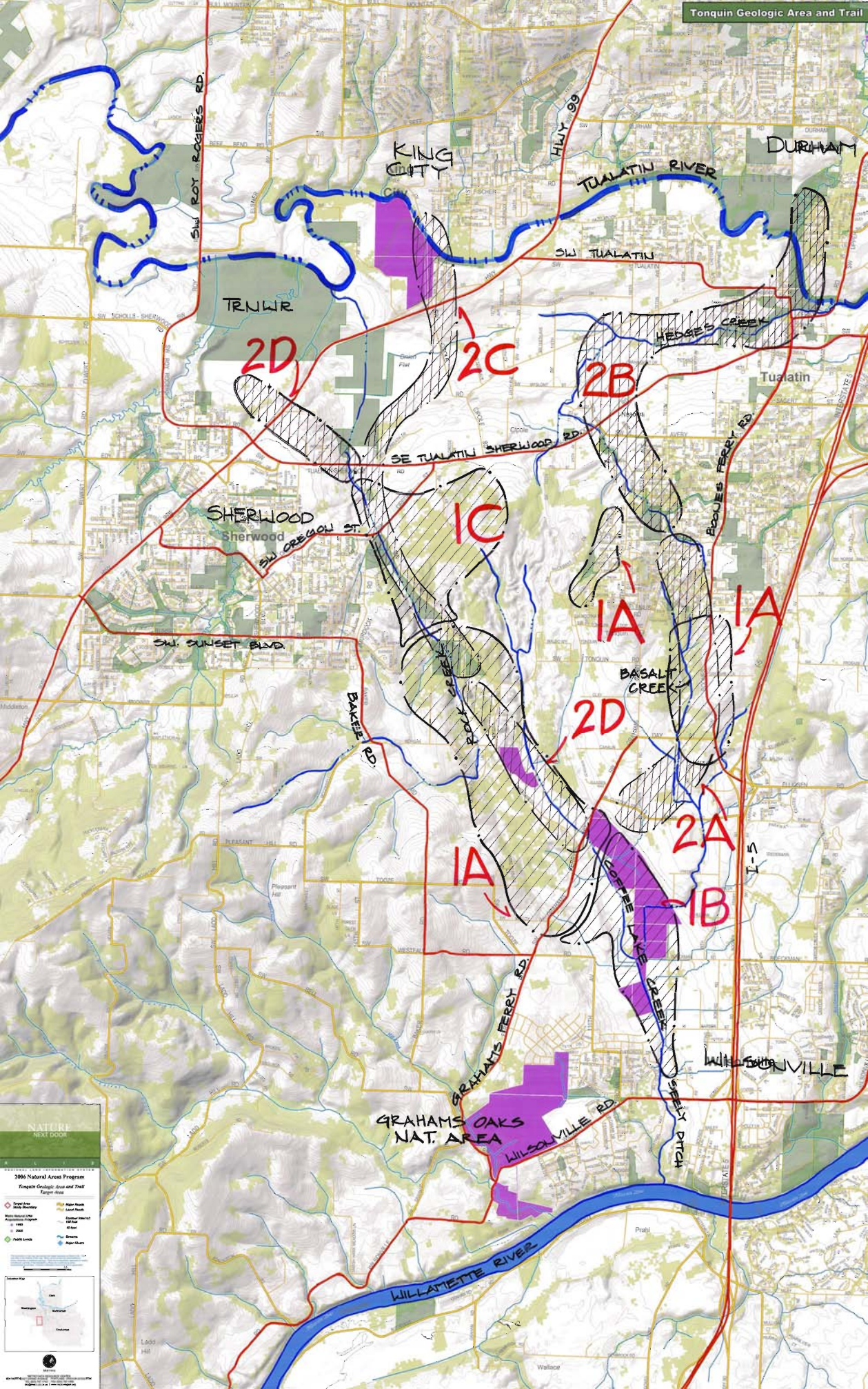
5. Do you have any other comments about this target area? If so, please specify.

Tie the natural areas acquisitions into the trails planning to resume access with local communities and local trails connecting to regional trails.

Restore this great wetland area!

Please keep trails out of sensitive wildlife habitats. Thanks!

I don't know enough to prioritize. Please protect as much as you can. I would prefer less paved trails - more mountain bike and hiking trails.



2D

2C

2B

1C

1A

1A

2D

2A

2B

1A

GRAHAMS OAKS NAT. AREA

NATERN
NEXT DOOR

2006 Natural Areas Program
Tonquin Geologic Area and Trail
Target Area

<ul style="list-style-type: none"> Boundary Public Lands Water Public Lands 	<ul style="list-style-type: none"> Major Road Local Road County Road Trail Stream Water
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Map of Oregon showing the location of the Tonquin Geologic Area and Trail in the northwestern part of the state.

METRO COUNCIL

Work Session Worksheet

Presentation Date: **August 7, 2007**

Time:

Length:

Presentation Title: **Tualatin River Greenway**

Department: **Metro Parks and Greenspaces**

Presenters: **Jim Desmond and Kathleen Brennan-Hunter**

ISSUE & BACKGROUND

The 1995 refinement goals included acquisition of a minimum of 266 acres to establish four regional access sites along the Tualatin River Greenway, providing possible access to natural areas in and around the access points, and to preserve habitats along the river, including distinctive habitats such as the interiors of oxbows and the confluences of major creek tributaries. 398 acres were protected by Metro's program including Gotter Prairie, the Morand site which is being managed by the Tualatin River National Wildlife Refuge, and five potential new river access points.

The 2006 Natural Area bond measure stated:

Providing additional access points along the river and increasing floodplain protection through acquisition and restoration will allow people to use the river and see improvements in wildlife habitat and water quality.

Field research and scientific findings note that the lower Tualatin River (southwest of King City to the Washington County line) and Butternut Creek are important riparian corridors and that wetlands associated with the Tualatin River support several regional rare and endangered species including steelhead and salmon, Western painted turtles, pond turtles and Northern red-legged frog.

Since the April and May work sessions more information has become available about the Tualatin River Greenway target area as a result of stakeholder input and public open houses. We are presenting a preliminary synthesis of proposed acquisition priorities to receive direction on policy issues prior to completing a refinement plan for this target area.

OPPORTUNITIES AND CHALLENGES

Opportunities	Challenges
<ul style="list-style-type: none">• Developing land trail connections to other publicly owned natural areas and trails along the Tualatin River could provide additional opportunities to allow people to use the river and to see improvements in wildlife habitat and water quality.• Building on the accomplishment on the 1995 refinement plan by continuing to improve the water trail, including creating more access to the Tualatin River accommodating non-motorized boats for 5-10 mile trips. Some key locations where there is interest in additional boat access/pull-outs include: south of Farmington Road, the north side of the river in the vicinity of Rainbow Lane, and in the vicinity of Elsner Road (Map area B).	<ul style="list-style-type: none">• There is continued interest in providing more access to the river and addressing any remaining gaps in the water trail. However, high value wetland and riparian sites and restoration projects may not be suitable for active recreational use and/or river access.• Establishing larger sites or adding on to existing open space holdings provides better opportunities for land management; however, purchasing smaller, more scattered, locations provides more opportunities and better spacing for boat pull-outs and rest areas.

Opportunities	Challenges
<ul style="list-style-type: none"> • There is an opportunity to make a land connection along the Tualatin River from existing trails and parks in Tualatin to Willamette Park in West Linn. • Protecting larger natural area lands with existing or future potential to support a diversity of plants and wildlife (such as additions to the Tualatin River Wildlife Refuge and Gotter Prairie or other areas labeled on the target area map). 	

SURVEY RESULTS

In June, Metro hosted eight open houses throughout the region and a virtual open house on the Metro website. A total of 527 people attended the regional open houses. More than 700 surveys were submitted either in person or online. The online open house had 6,363 visits from 3,419 unique visitors. 17 people completed the Tualatin River Greenway survey. Additional commentary was provided orally at the open house, most of which was consistent with the written responses. In rank order, the public priorities were:

1. Protect larger natural area lands with existing or future potential to support a diversity of plants and wildlife (such as additions to the Tualatin River Wildlife Refuge and Gotter Prairie or other areas labeled on the target area map).
2. *Map area A* – Provide land trail connections to other publicly owned natural areas and trails along the Tualatin River.
3. *Map area B* – Improve the water trail, including creating more access to the Tualatin River accommodating non-motorized boats for 5-10 mile trips.

The complete survey results are attached.

IMPLICATIONS AND SUGGESTIONS

The proposed prioritization is based on information gathered from several sources including the research that preceded the 2006 Natural Areas Ballot Measure, the bond measure language that voters approved, best scientific information available, input from knowledgeable regional experts and stakeholders, and public survey feedback. Initial estimates are that a minimum of 100 acres of land would be protected within this target area.

Tier I Objectives

- Develop a continuous corridor along the Tualatin River for a regional trail that connects Brown's Ferry Park in Tualatin to Stafford Road. (Portion of map area A)
- Protect natural areas around existing public lands to improve public access and habitat protection.
- Continue the work begun in 1995 to enhance the water trail by providing access point sites along the Tualatin River Greenway that meet the following criteria (Map area B):
 - Locations along the river at intervals of 5 to 10 river miles, allowing for day trips and shorter trips than is now practicable.
 - Safe accessibility from a public roadway that can adequately accommodate additional traffic.
 - Developable for boat ramps and/or docks by reason of existing shallow slopes and banks.
 - Associated with sufficient uplands for such features as parking, restrooms, picnic areas and buffering from the river and adjacent uses.

- Associated with key locations where there is particular interest in additional boat access/pull-outs including: south of Farmington Road, north side of the river in the vicinity of Rainbow Lane, and in the vicinity of Elsner Road.

Tier II Objectives

- Acquire, through the use of easements, donations, dedications or partnership agreements, additional larger natural area and open space habitats concentrating on those with distinctive features such as oxbows that provide the highest ratio of river frontage to acreage.
- Establish, through the use of easements, donations, dedications or partnership agreements, opportunities for enhanced walking, hiking and biking trail connectivity, picnicking and camping areas and environmental education. (Map Area A)

Partnership Objectives

- Establish acquisition or management partnerships with other public and private agencies providing for current, proposed or potential access sites and natural areas along the river including U.S. Fish and Wildlife Service; Oregon State Marine Board; Oregon Department of Fish and Wildlife; Clean Water Services; the Cities of Hillsboro, Forest Grove, Cornelius, Tualatin, Durham, River Grove and Lake Oswego; Three Rivers Conservancy.
- Establish cooperative agreements with groups such as the Tualatin Riverkeepers, Raindrops to Refuge and Friends of the Tualatin River National Wildlife Refuge for the purpose of monitoring and/or maintenance of acquired sites.

QUESTION(S) PRESENTED FOR CONSIDERATION

- Does the Metro Council agree that with these priorities?

LEGISLATION WOULD BE REQUIRED FOR COUNCIL ACTION Yes No

DRAFT IS ATTACHED Yes No*

* Complete Refinement Plans will be submitted to Metro Council in September 2007.

SCHEDULE FOR WORK SESSION

Department Director/Head Approval _____

Chief Operating Officer Approval _____

Tualatin River Greenway Survey Results

1. The following priorities were identified in the Tualatin River Greenway target area based on scientific information about benefits to water quality, habitat diversity, wildlife connectivity and/or restoration potential and from information provided by key stakeholders in the area. Rank in order of importance to you.

	most important			least important	Rating Average	Response Count
Providing land trail connections to other publicly owned natural areas and trails along the Tualatin River. (Map area A)	13.3% (2)		40.0% (6)	46.7% (7)	2.33	15
Improving the water trail, including creating more access to the Tualatin River accommodating non-motorized boats for 5-10 mile trips. (Map area B)	12.5% (2)		37.5% (6)	50.0% (8)	2.38	16
Protecting larger natural area lands with existing or future potential to support a diversity of plants and wildlife (such as additions to the Tualatin River Wildlife Refuge and Gotter Prairie or other areas labeled on the target area map).	75.0% (12)		18.8% (3)	6.3% (1)	1.31	16
	<i>answered question</i>					16
	<i>skipped question</i>					1

2. In general, what should be emphasized in the Tualatin River Greenway target area? Rank in order of importance to you.

	most important					least important	Rating Average	Response Count
Preserving and/or restoring wildlife habitat areas along the river and its tributaries.	40.0% (6)	33.3% (5)	20.0% (3)	0.0% (0)	0.0% (0)	6.7% (1)	2.07	15
Creating more picnicking and camping areas accessible by land.	0.0% (0)	0.0% (0)	0.0% (0)	46.7% (7)	26.7% (4)	26.7% (4)	4.80	15
Creating more picnicking and camping areas accessible by water.	6.7% (1)	13.3% (2)	26.7% (4)	6.7% (1)	20.0% (3)	26.7% (4)	4.00	15
Creating more trails for walking, hiking and biking.	6.7% (1)	6.7% (1)	33.3% (5)	20.0% (3)	20.0% (3)	13.3% (2)	3.80	15
Providing opportunities for environmental education.	0.0% (0)	7.7% (1)	23.1% (3)	30.8% (4)	15.4% (2)	23.1% (3)	4.23	13
Protecting and restoring wetlands and riparian areas.	53.3% (8)	40.0% (6)	0.0% (0)	0.0% (0)	6.7% (1)	0.0% (0)	1.67	15
	<i>answered question</i>							16
	<i>skipped question</i>							1

3. Are there other priorities that the Metro Council should consider in this target area? If so, please specify.

I lived in the Gotter Prairie area for 13 years on a property off of Rainbow Lane. There were more red-legged frogs there than I've ever seen anywhere. The frogs were breeding in flooded areas in the bottomlands and would disperse across the road and through the orchards. We had abundant long-toed salamanders, Pacific Chorus Frogs and a garter snake hibernaculum under an old cement slab. The place was alive with herps. We had frogs in the kitchen sink, bathtub, toilet, in all the flower pots on the porch, plastered all over the shady side of the house. We also had Lazuli Buntings, Lesser Goldfinch, Common Snipe, Western Bluebirds, Common Nighthawk -- lots of great birds. In the winter, swans and other waterfowl would use the flooded bottom. The owner was looking to sell to METRO several years ago -- perhaps she'd still be willing. know METRO has land in the area and this would be a great addition -- it has upland, bottomland and river frontage. As a field biologist I would rate this a highly valuable property.

Please continue acquiring land next to the Tualatin River National Wildlife Refuge.

Please emphasize habitat acquisition protection for state western painted turtle and pond turtles and red legged frog.

Private property should not be accessed by trail.

4. Do you have suggestions about partnerships Metro should pursue or other innovative ways to leverage regional funding and enhance this natural area? If so, please specify.

If lands continue to be acquired next to the Tualatin River National Wildlife Refuge, it may be possible to (eventually) get reimbursed by the US govt. (ie. sell the land to USFWS), allowing others lands to be acquired by Metro years later...it could greatly extend the value of the bond measure's funds by ensuring that more acres are preserved.

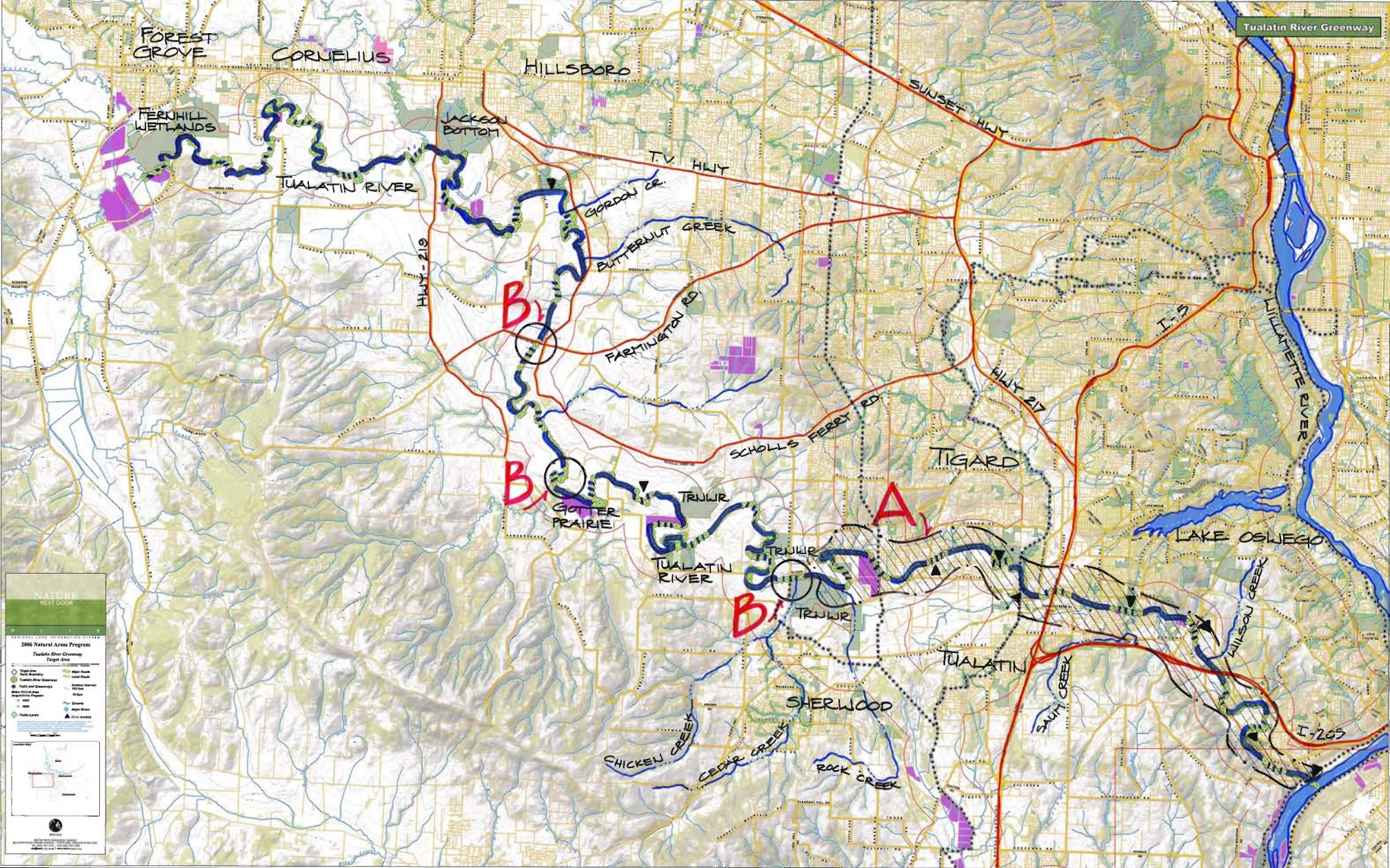
Work w/ local groups (RANS) to get grants for land acquisition and restoration.

Make sure all private property owners receive notice of meetings, maps and information.

5. Do you have any other comments about this target area? If so, please specify.

Block up existing habitat -- The TRNWR is right next door as the bluebird flies, that piece with river access is just round the bend at the back of the Rainbow Ln Loop, Gotter Prairie is right across the way. This area floods in winter. It is a crappy place to build houses -- it is best turned back to wildlife habitat. Go for it!

We don't need more trails until we get more land bought and protected. And please no trails ever in areas w/ sensitive species.



Tualatin River Greenway

NATIDIO
NEXT DOOR

2006 Natural Area Program
Tualatin River Greenway
Target Area

- | | |
|------------------|---------------------|
| ○ Study Boundary | ■ Water Assets |
| ○ Study Area | ■ Park Assets |
| ○ Water Asset | ○ Cultural Landmark |
| ○ Wetland | ○ 10 Acre |
| ○ 1000 | ○ 500 |
| ○ 100 | ○ 50 |
| ○ 10 | ○ 5 |
| ○ 1 | ○ 0.5 |

Legend

Scale

North Arrow

Map of Oregon showing the location of the Tualatin River Greenway in the southwest corner.

METRO COUNCIL

Work Session Worksheet

Presentation Date: **August 7, 2007**

Time:

Length:

Presentation Title: **Gresham-Fairview Trail**

Department: **Metro Parks and Greenspaces**

Presenters: **Jim Desmond and Kathleen Brennan-Hunter**

ISSUE & BACKGROUND

This multi-use trail is a major north-south connection through the Gresham area. It connects the Springwater Corridor at Linneman Junction and crosses the eastside MAX light-rail line at Ruby Junction. Continuing north to Blue Lake Regional Park, the trail alignment ends at the Columbia River and connects to the existing Lewis and Clark Discovery Greenway Trail (part of the 40-Mile Loop) along Marine Drive.

The 2006 Natural Areas bond measure stated:

This multi-use trail is a major north-south connection through the Gresham area. It connects the Springwater Corridor at Linneman Junction and crosses the eastside MAX light-rail line at Ruby Junction. Continuing north to Blue Lake Regional Park, the trail ends at the Columbia River and connects to the existing Lewis and Clark Discovery Greenway Trail (part of the 40-Mile Loop) along Marine Drive. Acquisition of the remaining corridor is needed to complete the trail and secure an important eastern spine of the regional trail system.

Completing corridor gaps would aid wildlife corridors as well as enhance the experience for trail users and improve public access to local and regional natural areas.

Since the April and May work sessions more information has become available about the Westside Trail target area as a result of stakeholder input and public open houses. We are presenting a preliminary synthesis of proposed acquisition priorities to receive direction on policy issues prior to completing a refinement plan for this target area.

OPPORTUNITIES AND CHALLENGES

Opportunities	Challenges
<ul style="list-style-type: none">• Acquire parcels/easement north of Sandy Blvd. to secure the trail corridor connection to the 40-Mile Loop and allow for the completion of the northern end of this regional trail.• Acquire additional right-of-way easement adjacent to 201st Avenue, required for securing and accommodating sufficient trail width.• Acquire additional right-of-way adjacent to Ruby Junction required for accommodating sufficient trail width.	<ul style="list-style-type: none">• There remain a number of areas that are necessary to acquire for completing the regional trail. However, there is also strong interest by the public in protecting high value habitat areas adjacent to the trail that will also serve to provide connections and access to and from the trail.

SURVEY RESULTS

In June, Metro hosted eight open houses throughout the region and a virtual open house on the Metro website. A total of 527 people attended the regional open houses. More than 700 surveys were submitted either in person or online. The online open house had 6,363 visits from 3,419 unique visitors. 14 total respondents, a relatively small sample size. Additional commentary was provided orally at the open house, most of which was consistent with the written responses. In rank order, the public priorities were:

1. *Map area B* – Acquire lands adjacent to the trail corridor to provide public access and connections to adjacent parks, natural areas, and trails.
2. *Map area A* – Secure land for a regional trailhead at the northern end of the trail in order to provide public access to both the 40 Mile Loop and Gresham-Fairview trail.

Respondents also rated providing access to the trail for people at regional or local trailhead locations highly. Creating buffers between private property owners and the trail corridor scored lower among respondents.

Complete survey results are attached.

IMPLICATIONS AND SUGGESTIONS

The proposed prioritization is based on information gathered from several sources including the research that preceded the 2006 Natural Areas Ballot Measure, the bond measure language that voters approved, best scientific information available, input from knowledgeable regional experts and stakeholders, and public survey feedback.

Tier I Objectives

- Acquire right of way necessary to secure a continuous trail corridor connection to the 40-Mile Loop.

Tier II Objective

- Acquire parcels that are adjacent to the trail corridor to provide access and connectivity to and from adjacent parks, greenspaces, and/or trails including Fairview Creek Headwaters at Southwest Community Park, Grant Butte, Johnson Creek Greenway and Springwater Trail. Acquisition of any Tier II property is subject to a 50% match from a local partner. (Map Area B)

Partnership Objectives

- Pursue partnership opportunities with the City of Gresham (Departments of Transportation, Solid Waste and Parks and Recreation) and the City of Fairview to leverage regional bond dollars.

QUESTION(S) PRESENTED FOR CONSIDERATION

- Does Metro Council agree with these priorities?

LEGISLATION WOULD BE REQUIRED FOR COUNCIL ACTION Yes No

DRAFT IS ATTACHED Yes No*

* Complete Refinement Plans will be submitted to Metro Council in September 2007.

SCHEDULE FOR WORK SESSION

Department Director/Head Approval _____

Chief Operating Officer Approval _____

Gresham-Fairview Trail Survey Results

1. The Metro Council's goal is to secure a corridor from Gresham to Fairview as identified in the approved master plan for this regional trail. The following priorities have been identified in the Gresham-Fairview Trail target area. Rank in order of importance to you.

	most important	least important	Rating Average	Response Count
Securing land for a regional trailhead at the northern end of the trail in order to provide public access to both the 40 Mile Loop and Gresham-Fairview trail. (Map area A)	42.9% (6)	57.1% (8)	1.57	14
Acquiring lands adjacent to the trail corridor to provide public access and connections to adjacent parks, natural areas, and trails. (Map area B)	61.5% (8)	38.5% (5)	1.38	13
	<i>answered question</i>			14
	<i>skipped question</i>			0

2. In general, what should be emphasized in the Gresham-Fairview Trail target area? Rank in order of importance to you.

	most important		least important	Rating Average	Response Count
Preserving natural areas along the trail to enhance the experience for trail users.	42.9% (6)	28.6% (4)	28.6% (4)	1.86	14
Creating buffers between private property owners and the trail corridor.	7.1% (1)	42.9% (6)	50.0% (7)	2.43	14
Providing access to the trail for people at regional or local trailhead locations.	50.0% (7)	28.6% (4)	21.4% (3)	1.71	14
	<i>answered question</i>			14	
	<i>skipped question</i>			0	

3. Are there other priorities that the Metro Council should consider in the Gresham-Fairview Trail target area? Please be specific.

Sidewalks linking neighborhoods to the trail. Having to drive to the trail seems to miss the point.

My "wheelchair" is a recumbent tricycle. It is 24" wide, 76" long. The trails are not always wide enough.

Use trail as sort of connection for some parks.

Make sure trees and shrubs newly planted in Gresham along trail are watered. Some between Glisan and Halsey already dying.

Provide a MAX Blue Line Station Linkage where the trail comes closest to a station.

Purchase right of way and finish the construction of the trail.

1) Where the Gresham/Fairview Trail will intersect with the future MAX Trail just south of Burnside; the 3 westerly triangular parcels should be acquired for a future City park. This could serve as a skate park or Hispanic Farmer's Market within a half-block walk of the Ruby Junction Max Station. The site currently contains a PGE substation (it will go away) and a junky auto repair shop. 2) South of Halsey is a small turquoise house and a vacant parcel. Acquire and develop as a City pocket park. Rockwood lacks park facilities.

4. Do you have suggestions about partnerships Metro should pursue or other innovative ways to leverage regional funding and enhance this natural area? If so, please specify.

Federal govt. put wind generator along the trail for local power.

Staff and funding support.

Work with People for Parks to develop and run the Hispanic Farmer's Market.

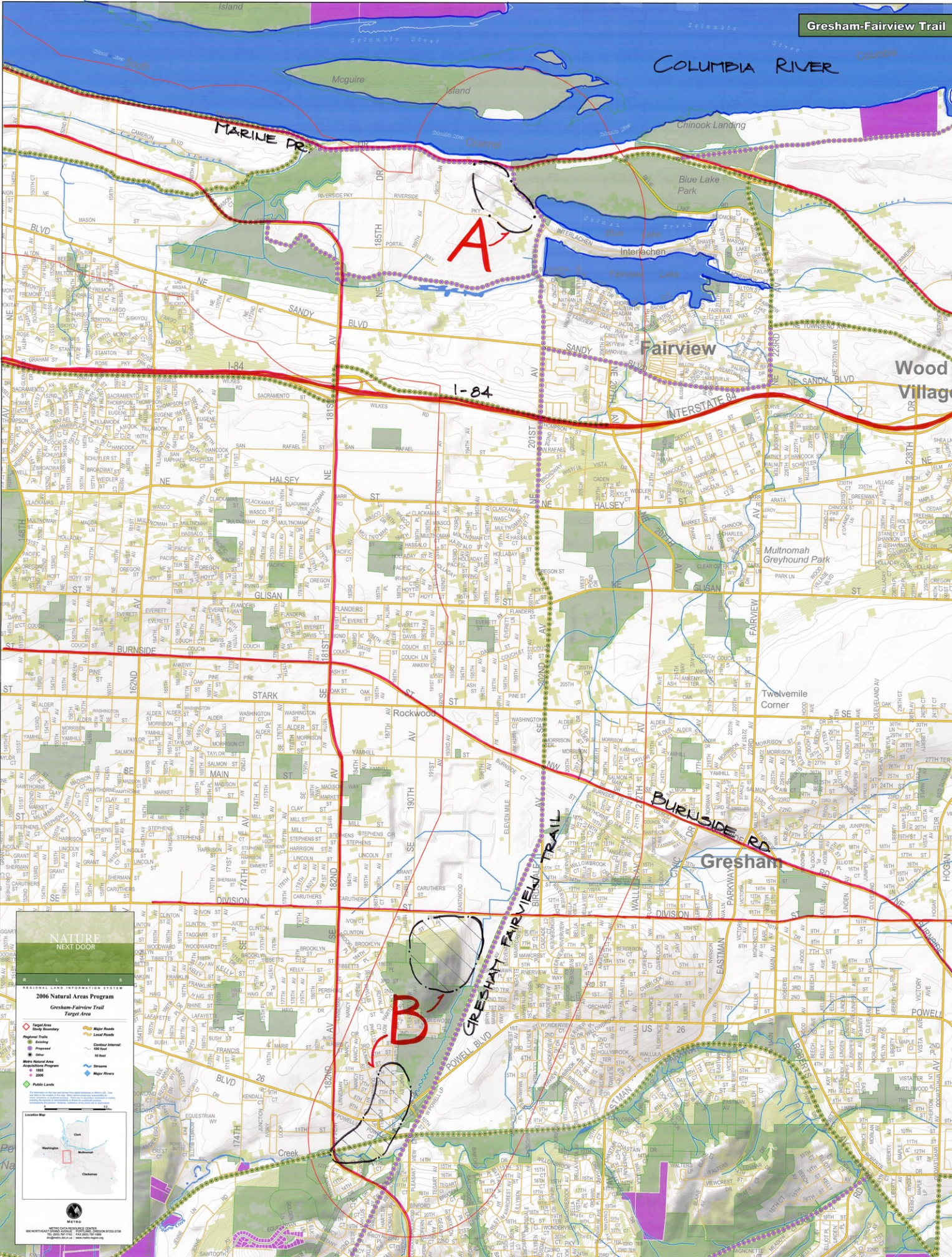
5. Do you have any other comments about this target area? If so, please specify.

This is great for Gresham-Fairview Trail but I wonder why similar trailhead or corridor-widening opportunities are not part of Springwater Trail target area. Hopefully, sites useful for trail access can be secured in Johnson Creek target area.

We need as much green space as possible!

The trailhead is almost as important as the trail and frankly both should be pursued simultaneously as each piece is considered "infrastructure". However, missing gaps to the trail does no one any good.

COLUMBIA RIVER



A

B

NATURE NEXT DOOR

REGIONAL LAND INFORMATION SYSTEM

2006 Natural Areas Program
Gresham-Fairview Trail Target Area

- Target Area
- Proprietary Trails
- Major Road
- Minor Road
- Stream
- Major River

Color Interval:

- 10' - 100'
- 100' - 1000'
- 1000' - 10000'
- 10000' - 100000'
- 100000' - 1000000'
- 1000000' - 10000000'

Other Natural Area Designation Programs:

- 1988
- 2004

Public Lands:

-

5000 FT 1 MILE

METRO

100% NORTH OREGON METRO BOARD MEMBER OFFICES