



METRO

**Natural Areas Program
Performance Oversight Committee**

Tuesday, May 20, 2008
7:30 am – 10:30 am

Council Chambers

MEETING AGENDA

Welcome (arrival, coffee etc.)	7:30 – 7:40
Natural Areas Program updates	7:40 – 8:00
Performance measures	8:00 – 8:45
Break	8:45 – 8:55
Natural areas stewardship	8:55 – 9:30
Discussion on Committee's annual report	9:30 – 10:30
Adjourn	10:30

Coffee, pastries and fruit will be provided

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METRO

Natural Areas Program Performance Oversight Committee

May 20, 2008
7:30 am – 10:30 am

MINUTES

Committee Members in attendance: Linda Craig, Rocky Dixon, Dave Evans, Helena Huang, Don Jones, Peter Krainock (chair), Anil Krishnamurthy (via telephone), Jill Long, Lori Luchak, Jacquenette McIntire, Segeni Mungai, David Pollock, Sylvia Roll

Committee Members excused: Michele Frank

Metro Management: David Bragdon, Kathleen Brennan-Hunter, Jim Desmond

Metro Staff: Carrie Belding, Paul Garrahan, Marybeth Haliski, Kate Holleran, Heather Kent, Jim Morgan, Elaine Stewart, Jeff Tucker

Welcome

Committee Chair Peter Krainock welcomed the committee and thanked everyone for attending the meeting.

Program updates

Kathleen Brennan-Hunter introduced Kate Holleran, who is the program's natural resources steward. Committee members are welcome to contact Kate with questions related to stabilization or if they wish to participate in a stabilization tour. Kate can be reached at kate.holleran@oregonmetro.gov.

David Bragdon discussed the newly appointed Blue Ribbon Committee (see attached committee roster and biographies) and a recent grant related to trails acquisition.

Kathleen Brennan-Hunter and Heather Kent unveiled proposed signage for Metro's natural areas. Many properties have old Multnomah County or mismatched Metro signs. Some new properties have signs, some do not. A committee began to create a signage manual last year, and Heather showed examples of entrance, wayfinding, trail and interpretive signage (see attached excerpts from signage manual). Metro has begun implementing the sign standards, beginning with its newest nature park, Mt. Talbert. Heather noted that road signs will be tested in 8-12 spots around the region in the upcoming months. Sylvia Roll inquired about signage funding. Jim Desmond responded that signage for areas purchased with bond funds will be funded with bond monies; signage for other areas (such as Blue Lake Park) will be purchased with funds from the general Parks budget. The committee agreed that "protected by voters" made a strong, informative and appropriate statement.

Jeff Tucker briefly reviewed the natural Areas acquisition report and budget summary (see attached). He noted that the numbers for FY 2007 account for only approximately five months. Jeff will also be pulling out FTE numbers for staff allocated to the bond program legal staff.

Kathleen reported there had been no acquisitions since the last meeting, but anticipated three properties will close by the end of June.

Sub-Committee Reports

Performance Measures

Peter Krainock and David Pollock met with Metro staff to develop performance measurement criteria and determine how best to present it. The goal was a snapshot for easy visual understanding. Target area teams will evaluate the criteria for each acquisition and create a graph rating each performance measure as low, medium or high. Kathleen reviewed an example of four recent acquisitions in the Johnson Creek target area and described how they were rated and how they related to each other (see attached sample graph). Lori Luchak suggested one additional criteria indicating how closely the acquisition matched the criteria set forth in the target area's refinement plan. It was also suggested that the criteria specifically set forth in the refinement plans be bolded on the graph. Elaine Stewart noted that the ratings for the habitat-related criteria (i.e., water quality) were based on scientific principals. Kathleen indicated that a key describing each category will be included with the graphs. The graphs will be updated annually to indicate subsequent changes to the ratings as additional properties are acquired in the target area, showing how the properties complement each other. The target audience is the Metro Council, Oversight Committee, public and Metro staff. Peter remarked that he was impressed with the flexibility of staff and their willingness to try new ideas. He noted that there is no national formula to follow, as Metro and the natural areas program are so unique. Linda Craig found the "funding criteria" label to be a little unclear; Jim Desmond agreed and staff will work on redefining the section. The committee agreed that a good start had been made in defining and presenting performance measures for the program. Kathleen thanked Peter and David for their expertise and assistance in creating the system.

Capital Grants

Helena Huang and Dave Evans discussed the grants process. Five projects have been chosen out of a field of 15 letters of interest. They noted that the committee is being very careful not to set inappropriate precedents and have reviewed the applications in detail to make certain they meet all the criteria and that grant funds will not be spent subsidizing the capital budgets of other jurisdictions. Visits have been made to all five sites and the committee will meet again next week to finalize the awards. No funds will be distributed this fiscal year; Kathleen expects the Metro Council to approve the awards in July. Helena estimated that perhaps four of the applications that were denied will be reworked and resubmitted. She also noted that while there were numerous requests from groups within the inner Portland area, there were few from outer Washington County. In response to the need for further outreach and education support, Kathleen reported that Janelle Geddes, who currently administers the Nature in Neighborhood Restoration Grants program will be working half time with the capital grants program. Linda Craig asked if staff and volunteer costs were being tracked, including partner costs. Kathleen responded that anticipated costs were part of the grant application.

Natural Areas Stewardship

Science and Stewardship manager Jim Morgan gave a presentation on up-front and long-term management costs (see attached PowerPoint presentation). His team is currently reviewing all past acquisitions and detailing the status of the sites and potential long-term management costs. Kathleen confirmed that the "initiation" phase is paid for with bond (stabilization) funds – about the first year of maintenance costs. David Pollock asked if volunteers were used to maintain the sites. Jim Morgan responded that volunteers are used a great deal, especially at the Native Plant Center. Segeni Mungai asked if capital grant projects are also maintained in this manner, but Helena Huang and Jim Desmond responded that Metro does not take on the management of capital grant or local share projects.

Annual Report

Peter Krainock asked the committee for their suggestions for what should be included in the annual report:

- Procedures/processes/personnel
- 1st year processes
- Rationale for sub-groups and their work

- Review bond measure (“constitution”)
- Leveraging
- Performance criteria
- Regional map showing progress
- Metro’s communication plan/strategies
- Is voter money benefiting the region?
- Metro’s flexibility and transparency
- What elements make the effort unique/special
- Tell public about challenges/questions the committee has faced
- Statements from individual committee members
- A “fun” read
- What will the report look like – 2 vs 25 pages
- Limit statistics
- 3-5 pages on web page with links to more complete data
- Tell story from committee’s point of view
- Review of business practices

Next Meeting

The committee will reconvene in late August or early September. Peter Krainock indicated the meeting will include discussions on the above points, with a writer recording all facts and committee impressions. The framework for the report will be determined. Peter will work with Kathleen Brennan-Hunter to determine the distribution list for the report, and Kathleen will schedule a presentation of the report to the Metro Council once it is published.

Adjournment. The meeting adjourned at 10:20 am.



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T E L 5 0 3 7 9 7 1 8 8 9 | F A X 5 0 3 7 9 7 1 7 9 3

Blue Ribbon Committee for Trails Committee Members

Eileen Brady

Eileen Brady has twenty years experience in the natural foods retail grocery industry, developing human resources and sustainability-based marketing programs. She is co-owner of New Seasons Market and has also spent five years in hi-tech software industry. Most recently she served as the Vice President of the Food and Farm Program at Ecotrust, a non-profit providing conservation and economic development leadership from Alaska to California. Eileen chairs the Zenger Farm Board and is the Vice Chair of the Governor's Oregon Health Fund Board. Eileen also Chairs the Board of Celilo Group Media, publisher of Chinook Book and the EcoMetro Guide. She was a founding member of the statewide Oregon Solutions Steering Committee. Most recently she has joined the Oregon Business Association Board.

Scott Bricker

Scott is a nine-year BTA veteran, joining the BTA staff in 1998. Scott developed the organization's Safe Routes to School program, including the BTA's award winning Bicycle Safety Education curriculum. Scott went on to then serve as the Policy Director and Lobbyist from 2002-2007, where he helped pass state, regional, and local legislation promoting increased and safer cycling. Scott authored the BTA's Blueprint for Better Bicycling and presents regularly on bicycle planning, non-profit management, and politics. In July 2007, Scott stepped up to become the BTA's Executive Director with the expressed goal of partnering and growing the bicycle movement across all sectors. Scott holds a Masters degree in Urban and Regional Planning from Portland State University, and Bachelor's of Political Science from the University of Albany, New York. A firm believer in stylish and practical cycling, Scott is a proponent of wool clothes and leather saddles.

Rex Burkholder

Councilor Rex Burkholder represents District 5 in Multnomah County on the Metro Council. He chairs the Joint Policy Advisory Committee on Transportation and serves on the Bi-State Transportation Committee, as well as other regional transportation committees. He serves on the Metro Central and North Portland Enhancement committees.

Rex helped found the Bicycle Transportation Alliance and worked as the policy director for the nonprofit organization, helping to make it one of Oregon's most active grassroots organizations. He has taught high school science and served as faculty at Portland State University Office of Student Development. Rex was a founding trustee of the nationally recognized Coalition for a Livable Future. He helped establish the Northeast Community School, an innovative, diverse charter school in Portland. He has been honored as the 1998 Most Effective Citizen Advocate in the metro region by 1000 Friends of Oregon and as a 1999 founder of a New Northwest by Sustainable Northwest.

Rex received a Bachelor's degree in biology and a teaching certificate from Portland State University. He earned a Master's degree in urban and environmental policy from Tufts University in 1989.

Chris Enlow

Chris attended graduate school at Arizona State University's School of Community Resources then volunteered with the Peace Corps in 1998. During his two years in Bulgaria he met and married his life partner, Tsveti Traikova. Back in the US, Chris worked in fundraising for the Lowcountry Food Bank in Charleston, South Carolina. From there he spent two years working for a nonprofit dedicated to the community revitalization of Falmouth, Jamaica. In November 2006, Chris took the reins as the corporate giving manager for KEEN, Inc. Recently, he moved into a newly created area at KEEN focused on corporate social responsibility. Chris also volunteers as a board member for the Forest Park Conservancy, a non-profit dedicated to the preservation of the City of Portland's Forest Park.

Steve Faulstick

Steve Faulstick is the General Manager of the Doubletree Hotel and Executive Meeting Center in Portland Oregon. Steve's hospitality career spans over 20 years, including management positions at hotels in San Jose, San Diego and Scottsdale, before coming to Portland in 1999.

The Doubletree features 476 guest rooms complimented by 50,000 sq. ft. of meeting space, two restaurants and a lounge. In 2006, the hotel became Oregon's first Green Seal Certified Hotel. Since then, the property has become an industry leader in sustainability, receiving local-, state- and national-level recognition for their efforts.

Steve is an active board member with Travel Portland, Tri-County Lodging, Lloyd Transportation Management Association and the Oregon Lodging Association

Jay Graves

Jay Graves, a Portland native, is CEO and owner of The Bike Gallery. The Bike Gallery has been a family owned business since its inception in 1974 and

has 6 neighborhood locations throughout the Portland Metro area. Jay's passion is for his business and getting people on bikes. He frequently presents on the connection between the need to get more people bicycling and a strong local community and economy.

Jay is active in the community and sits on numerous boards to achieve these goals: he currently is the Chairman of the National Bicycle Dealers Association; serves on the board of Cycle Oregon and Advisory Board to the Community Cycling Center. Jay is a founding Board Member of the Bicycle Transportation Alliance. Jay was appointed to the Oregon State Parks Commission in 2007.

His vision for cycling in Portland is to be the "Amsterdam of America" where cycling trips account for over 30% of all trips.

Cynthia Haruyama

Cynthia Haruyama has been the Executive Director for the Hoyt Arboretum Friends since 2001. In June, she will become the new Executive Director for the Portland Classical Chinese Garden. She worked for many years as an attorney in Portland and New York. From 1995-2000 Cynthia was the general manager at A.M. Andrews. Cynthia has recently begun writing a novel and has taught English in Japan. She holds a J.D. from Columbia University and a B.A. in East Asian Studies from Princeton University.

Al Jubitz

M. Albin (Al) Jubitz, retired co-President of Jubitz Corporation, has been active in non-profit organizations for many years. He has served on the boards of the Morrison Center, Pacific Crest Outward Bound, and the Oregon Peace Institute. He is also past President of the Rotary Club of Portland. Al graduated from Yale University and the Graduate Business School at the University of Oregon. He is passionate about world peace, environmental stewardship and the needs of at risk children.

Richard Kidd

Richard Kidd is the mayor of Forest Grove, where he has lived since 1970. As mayor he works to keep the city a great place to live, work and play by continuing to improve livability and the appearance of the community. He served on the Forest Grove Planning Commission for more than six years and was a Forest Grove city councilor for 11 years. Richard has served three terms and a two-year appointment to fill a vacated term as mayor and is a member of several regional committees. Richard, a former U.S. Army colonel, is retired and is a technology consultant to small businesses. His former businesses include an award and trophy shop, photographic studio and computer sales, service and training.

Julie A. Keil

Julie received her B.A. in History from the University of Minnesota in 1980 and her J.D. from Northwestern School of Law of Lewis & Clark College in 1983, both Cum Laude. She has been employed by Portland General Electric Company for 22 years where she started in the Legal Department representing a variety of corporate clients. She has held her current position of Director of Hydro Licensing & Water Rights for 15 years. In this role, she is responsible for the license and water rights issues surrounding and the eventual relicensing of PGE's four FERC licensed projects and the decommissioning of a fifth project. Her department also manages the company's recreation facilities, relationships with agencies and tribes and compliance issues relating to the FERC licenses. Julie has been active in hydro industry associations for many years and has served in several leadership positions. She is currently on the Board of the National Hydropower Association and serves on that organization's executive committee. She is a past President of the National Hydropower Association and a past President of the Northwest Hydroelectric Association. In addition she has been the Chair of NHA's Regulatory Affairs Committee, and was a member of NHA's Relicensing Reform Task Force. During the Relicensing Reform Task Force, she served as one of industry's key negotiators with interested non-governmental organizations.

Julie has also represented industry in a variety of forums. She has testified regarding the need for reform of the relicensing process before 4 congressional committees. She has also spoken at numerous training sessions for federal agency employees, presenting industry's viewpoint.

In addition, Julie served on the Federal Advisory Committee, which advised the Interagency Task Force that considered improvements to the licensing process. She was also a participant in the Aspen Institute's Dialogue regarding Dams and Rivers. In late 2001, and early 2002, Julie was active in the reformation of the National Review Group, a forum that includes NGOs, agencies and industry in an open forum designed to encourage creative thinking about licensing and relicensing issues. In 2003, Julie was given the industry's highest honor, the Dr. Kenneth Henwood award.

Randy Leonard

Randy Leonard grew up in Portland near NE 8th and Siskiyou. He attended Irvington Grade School, Grant High School and graduated from Portland State University with a degree in History. Prior to joining the Portland City Council in November of 2002, Randy served Portland for 25 years in the Portland Fire Bureau and served 9 years in the Oregon State Legislature. Randy resides in East Portland and rides his bike to work as often as he can

Nichole Maher

Nichole Maher is the Executive Director of Native American Youth Association. She graduated Cum Laude from Oregon State University with a degree in Public

Health and American Indian Studies. She holds a Masters of Public Health in Administration and Policy from the Mark Hatfield School of Government at Portland State University.

Nichole has over 15 years experience in planning and implementing culturally specific education, social service, housing and poverty reduction programs with AI/AN Families. Nichole was born in Ketchikan, Alaska and attended school in the Siletz Valley of Oregon. Nichole is a member of the Tlingit and Haida Central Council of South East Alaska. She serves on the board of the Portland Schools Foundation, Planned Parenthood, Portland Parks and Recreation and the National Urban Indian Family Coalition.

Rod Monroe

Senator Monroe is a life long educator with a Bachelor and two Masters Degrees. He has taught History and Government at both the high school and college level. Besides having served 14 years in the Oregon Legislature, Rod Monroe, also spend nearly 12 years on the Metro Council and a decade on the David Douglas School Board. During his tenure on the Metro Council Rod chaired the Joint Policy Advisory Committee on Transportation (JPACT) for 5 years and is considered an expert on all aspects of transportation policy. Currently Rod is serving as vice-chair of the Mt. Hood Community College Board of Directors and is also active in several community organizations in addition to his many responsibilities as a State Senator.

Rick Potestio

Richard Potestio, AIA, works as an architect and consultant in the Portland Metropolitan area. He has worked for several architectural firms in Portland, New York City and Cambridge MA and has taught at Portland State University and University of Oregon's Architectural Departments. Rick holds a Bachelors of Architecture from University of Oregon and a Masters of Architecture from Syracuse University. He has received several awards including AIA Citation Award for the Lair Condominiums in 2006 (published in the March 2008 edition of the journal), the NW Masonry Institute Award for the Ganz House in 2004 and a Service Award from the City of Portland.

John Russell

John Russell has been the President of Russell Development since 1979. He was the General Manager and Partner of Melvin Mark Properties from 1969-1979. John has served on several commissions, including the Portland Development Commission (Chair 2002-2003), State of Oregon Transportation Commission, the Mayor's Business Roundtable (Chair), the Portland City Planning Commission (Vice President) and the Portland Historic Landmark Commission. He is aboard member of the Portland Business Alliance and the Oregon Business Association.

John holds an M.B.A. from the Harvard Graduate School of Business Administration where he was awarded the New York State Graduate Scholarship, and a B.S. in Naval Architecture and a B.S. in Marine Engineering from the Webb Institute of Naval Architecture.

Following his graduation from Harvard Business School, John returned to Portland as General Manager and, eventually, Partner of Melvin Mark Properties, which at the time was the largest owner of office space in Oregon. He was a partner in the redevelopment of two significant historic buildings and a new 250,000sf Class A office building, which opened at 100 percent occupancy with no pre-leasing.

John sold out his interest in the Mark properties in 1979 to form his own company, Russell Development Company Inc. He developed the 500,000 sf Pacwest Center as headquarters for an Oregon-based bank. The building achieved a remarkable success in the marketplace, and in 1997 *The Wall Street Journal* named Pacwest Center one of the ten top towers in America.

In late 1988, John purchased the 400,000sf 200 Market Building from Prudential Insurance Company. The building was completely abated of asbestos and returned to full occupancy by 1992. In 2006, the building became the first existing multi-tenanted building in America to receive a LEED rating for its environmental excellence.

John's hobbies have included mountain climbing. He climbed Mt. McKinley in 1975, Mt. Kilimanjaro in 1978 and 1998, Mt. Elbrus in 1990, as well as all of the major Pacific Northwest peaks

Dick Schouten

County Commissioner Dick Schouten represents the Aloha, Beaverton and Cooper Mountain area. Dick's family migrated from the Netherlands to California when he was four. Following a childhood spent in Fresno, he completed his undergraduate work at Santa Clara University and earned his law degree from UCLA. After serving as legal counsel for California cities, Dick moved to Washington County in 1992. Dick represented The Make Our Park Whole Committee, which helped obtain a 22-acre addition to the Tualatin Hills Nature Park. In 2003 he was awarded Oregon Parks Providers' "Legislator of the Year".

Dave Underriner

Dave Underriner has been the Chief Executive for the Portland Service Area at Providence Health and Services since 2006. He has been with Providence for 25 years. Prior to his current position he served as administrator of Providence Portland Medical Center for 10 years. Dave has been an active member of the community that is served by Providence Portland Medical Center. He currently sits on the boards of Trillium Family Services, Our House of Portland, Volunteers of America, Portland Business Alliance and Westside Economic Alliance. He has

received many awards, including the Providence Health & Services-Oregon Region Diversity Leadership Award and the Ethics in Business Award, individual category from Samaritan Counseling Center. Dave earned a master's degree in health service administration from the University of Washington and a Bachelor of Science degree from Oregon State University.

Philip Wu, MD

Philip Wu is a general pediatrician who leads Kaiser Permanente's national child weight management efforts. Because of the strong link between the built environment, healthy eating and physical activity, and childhood obesity, Philip has become an advocate for improving land use, transportation, and food policies with health in mind.

Dave Yaden (Committee Chair)

David Yaden has been involved in public affairs in Oregon for 35 years, beginning with his work as a public opinion analyst in the early 1970s. He received his first training from noted public opinion pioneer Sam Lubell. When he opened his own firm in Portland in 1971, among his first clients were the Portland Public Schools, then unable to secure a permanent tax base.

Subsequently in his career, David became chief of staff for a Congressman, special assistant to US Transportation Secretary Neil Goldschmidt, director of corporate planning for a Fortune 500 company, Director of Oregon's Department of Energy, and an independent consultant. He is now retired, living in Lake Oswego with wife, Janice.

Over the years, in public service, as a consultant and as a volunteer, he has been active in tax and fiscal reform, school finance, economic development, energy and environment and has done strategic planning for the State Board of Higher Education, Tri-Met, and Metro. He has been chair of the board of directors for the Sightline Institute, based in Seattle, and served for 10 years as a CASA (Court Appointed Special Advocate) for abused and neglected children.

Ian Yolles

Ian is the Vice President of Brand Communications at Nau, Inc. Ian has extensive executive level leadership experience and managed brand building and marketing activities in some of the worlds most influential customer products companies. He also has direct experience building and stewarding highly successful and profitable brands that have defined and differentiated themselves based on their strong sense of social and environmental purpose.

Ian's passion for the outdoors informed his early career direction. He began work with Outward Bound as an intern, and was ultimately appointed Executive Director of the Canadian Outward Bound Wilderness School. Under his leadership, Ian transformed a fledgling start-up operation into a respected, high profile, financially stable organization that serves diverse communities. In 1991,

he became the Director of Social Inventions and member of the executive leadership team for The Body Shop, where he was responsible for brand strategy and the development, promotion and application of company values, policies and procedures on environmental protection, social issues, animal protection, and public information.

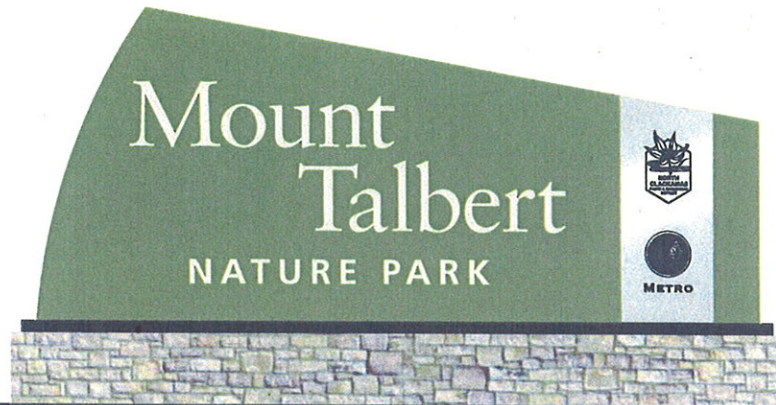
In 1994, Ian was appointed Director of Marketing and member of the executive leadership team at Patagonia. In 1997, he became the Director of Brand Marketing at Nike where he provided strategic direction, leadership, inspiration and management in the creation and implementation of integrated marketing strategies. He worked across all marketing functions, and led the integration of marketing concepts across all business units of Nike. As part of his brand building responsibilities, he managed a \$25 million quarterly brand development budget.

Most recently, Ian worked as a Senior Consultant with Dialogos, a world leader and pioneer in the theory and practice of dialogue, organizational learning, collective leadership, and fostering approaches to responsible capitalism and sustainability. Clients include: British Petroleum, The World Bank, and The International Finance Corporation.

In his role as VP Brand Communications, Ian manages the full spectrum of communications that define the Nau brand.

4.1 ENTRANCE SIGNAGE OVERVIEW

Typical Entrance signage design TBD. Replace with photo of actual signage when complete.



4.1.1 PURPOSE

Entrance signs are visitors' first encounters with the site, informing them that they have arrived at a particular park or natural area. A well-planned Entrance sign will provide a striking entry statement—while also clearly identifying the site, Metro and partners.

4.1.2 PROCESS

Refer to the following *Process and Approval Charts*:

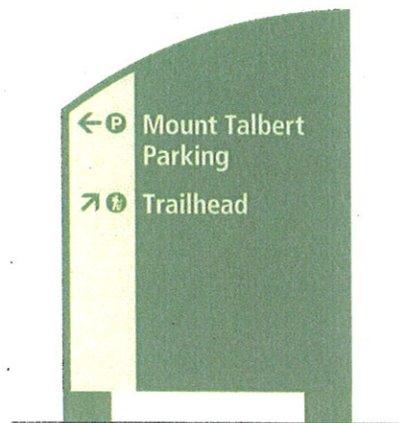
- 2.1.2 Replace an existing Entrance sign exactly as it is and mount it in the same location, on the same base
- 2.1.12 Significant number of new signs
- 2.1.13 Entrance Sign

6.1 WAYFINDING OVERVIEW

Typical Wayfinding signage.

Shown here at 1"=1'

Replace with photo of actual signage when complete.



6.1.1 PURPOSE

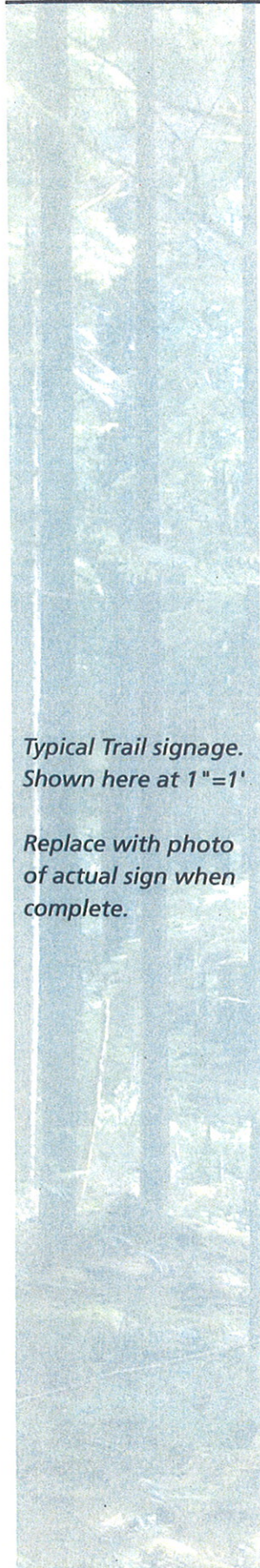
Wayfinding signs direct visitors to site amenities including parking, picnic areas, trailheads and restrooms. Meant to be seen by both vehicle and non-vehicle traffic, Wayfinding signs give visitors an immediate orientation to the main attractions available at a site. Once visitors have arrived at a recreational site or facility, Identification Wayfinding signs also let them know they have arrived.

There are two categories of Wayfinding signs—providing information for visitors at different points in their visits:

Directional wayfinding signs direct people while they are in their cars, on foot, on horseback or on bicycle along roads and paths (not trails) through parks and nature areas.

Identification wayfinding labels common buildings and structures, such as fee booths, shelters and restrooms, once visitors have reached them.

7.1 TRAIL SIGNAGE OVERVIEW



Typical Trail signage.
Shown here at 1"=1'

Replace with photo
of actual sign when
complete.



7.1.1 PURPOSE

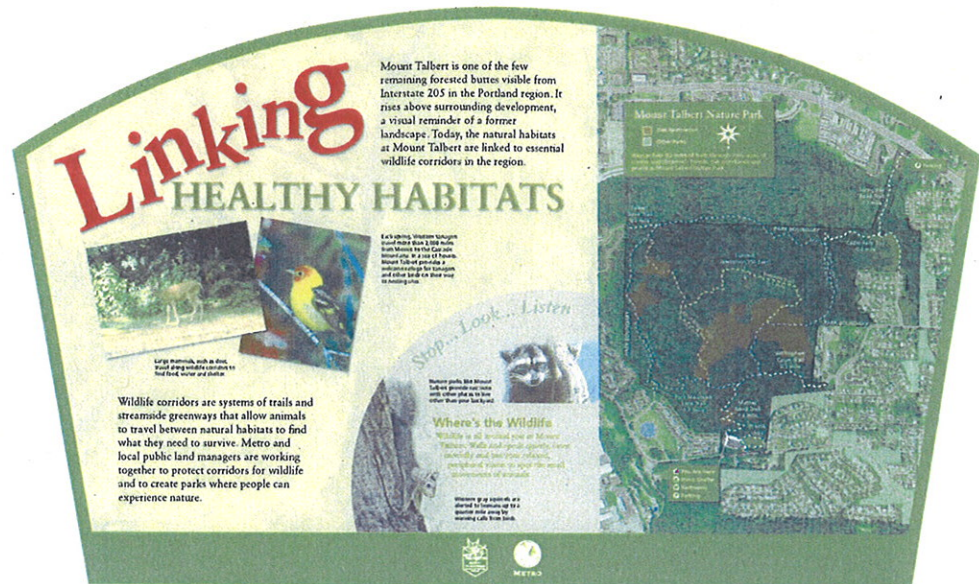
Trail signs are used in parks or natural areas that have a system of nature trails.

There are two categories of Trail signs:

For visitors entering a trail system, **trailhead signs** let them know that they have arrived at a trailhead at a specific park or natural area.

Trail posts give visitors information about their location relative to the entire trail system, the name of the trail they are on and the direction of other trails or points of interest. Trail signs give visitors information once they are in a trail system.

8.1 INTERPRETIVE SIGNAGE OVERVIEW



Typical orientation
Interpretive signage.
Shown here at 1"=1'

Replace with photo
of actual signage
when complete.

8.1.1 PURPOSE

Interpretive signs inspire, engage and invite visitors to explore the natural environment by taking a closer look. These signs teach visitors about the plants, wildlife, processes and history that make each of Metro's sites special and worth preserving. They also serve to orient visitors to sites and introduce them to important features.

Interpretation is not limited to signage—it can also occur through art, sculpture and architecture, although standards for these methods are not included in this manual. Consider non-verbal methods of interpretation in addition to signage to reach visitors who are more comfortable learning on that level.

There are three categories of Interpretive signs, each with a different emphasis in content:

Interpretive labels identify plants and other features on-site.

Interpretive signs enhance the visitor experience by providing educational messages about natural resources, management techniques or history. An interpretive sign may be an **orientation sign** that provides visitors with an introduction to the site and a map that shows them what is available.

Temporary interpretive signs about resource management describe projects that are short-term. They are displayed for a limited time only, while the occurrence or project is taking place.

Natural Area Acquisition Report by Target Areas - Including Stabilization Costs

File #	Seller	Date	Acres	Purchase Price	Stabilization Costs	City/ Jurisdiction	County	Total Stream Frontage (ft)	% Metro Ownership	% Other Ownership	Mgmt. By	% in Tier 1
<u>95 Bond Target Areas</u>												
Goal: 850 acres												
Dairy and McKay Creeks Confluence												
07.039	Wetter Trust	4/13/2007	93.3	\$700,000	\$6,917	Unincorporated	Washington	5,280	100		Metro	100.00%
			93.3	\$700,000								
East Buttes												
02.125	Darby Ridge	6/6/2007	37.3	\$3,600,000	\$5,920	Gresham	Multnomah	0	75	25	Gresham	0.00%
02.135	Persimmon	7/20/2007	70	\$3,454,920	\$20,668	Gresham	Multnomah	0	100		Metro	100.00%
02.136	Persimmon	7/20/2007	8	\$198,250	\$819	Gresham	Multnomah	0	100		Metro	100.00%
			115.3	\$7,253,170								
Forest Park Connections												
06.058	Margolis	3/27/2007	57.5	\$1,790,000	\$44,811	Unincorporated	Multnomah	0	100		Metro	100.00%
			57.5	\$1,790,000								
Tualatin River Greenway												
11.031	Kapaun	9/28/2007	0.41	\$275,000	\$6,160	Unincorporated	Clackamas	410	100		Metro	0.00%
			0.41	\$275,000								
# of Transactions: 6		Acres: 266.51		\$10,018,170	\$85,295			5,690			Total % Tier 1 Acres: 85.85%	
<u>Abernathy and Newell Creeks</u>												
Goal: 150 acres												
03.053	Evanson/TPL	8/13/2007	106.66	\$1,140,000	\$3,647	Unincorporated	Clackamas	0	100		Metro	100.00%
# of Transactions: 1		Acres: 106.66		\$1,140,000	\$3,647			0			Total % Tier 1 Acres: 100.00%	
<u>Chehalem Ridgtop to Refuge</u>												
Goal: 400 acres												
48.001	Berry Property (Hamacher/P	2/11/2008	36.3	\$1,146,500	\$4,538	Unincorporated	Washington	0	100		Metro	100.00%
48.001A	Berry Property (Hamacher/P	12/31/2007	4.2	\$0		Unincorporated	Washington	0	100		Metro	0.00%
# of Transactions: 2		Acres: 40.5		\$1,146,500	\$4,538			0			Total % Tier 1 Acres: 89.63%	
<u>Clackamas River Bluffs and Green</u>												
Goal: 450 acres												
18.030	Anderson	2/26/2008	0.689	\$5,000		Unincorporated	Clackamas	0	100		Metro	100.00%

File #	Seller	Date	Acres	Purchase Price	Stabilization Costs	City/ Jurisdiction	County	Total Stream Frontage (ft)	% Metro Ownership	% Other Ownership	Mgmt. By	% in Tier 1
18.033	Thompson	2/27/2008	0.344	\$5,000		Unincorporated	Clackamas	0	100		Metro	100.00%
# of Transactions: 2		Date:	Acres: 1.033	Purchase Price: \$10,000				Total Stream Frontage (ft): 0				Total % Tier 1 Acres: 100.00%

Columbia Slough

Goal: 50 acres

28.003	Multnomah C Tax Transfer	10/25/2007	2	\$0		Portland	Multnomah	0	100		Metro	100.00%
28.004	OR Parks Donation	12/10/2007	0	\$0		Portland	Multnomah	1,450	75	25	Metro	0.00%
# of Transactions: 2		Date:	Acres: 2	Purchase Price: \$0				Total Stream Frontage (ft): 1,450				Total % Tier 1 Acres: 100.00%

Johnson Creek and Watershed

Goal: 200 acres

29.001	Wong/Gilberts Ridge	6/22/2007	10	\$525,000	\$2,718	Portland	Multnomah	0	100		Portland	100.00%
29.002	Spani/Seely	12/29/2006	1.02	\$240,000	\$3,946	Portland	Multnomah	150	100		Metro	100.00%
29.004	Telford	11/27/2007	20	\$1,200,000	\$9,236	Gresham	Multnomah	3,600	100		Metro	100.00%
29.005	Allesina	7/31/2007	1.28	\$450,000	\$12,711	Gresham	Multnomah	766	100		Metro	100.00%
29.006	Clatsop Buttes	7/13/2007	49	\$5,148,750	\$5,868	Portland	Multnomah	900	100		Portland	100.00%
29.007	Clatsop Buttes 2	1/7/2008	1.54	\$260,000		Portland	Multnomah	0	100		Portland	100.00%
29.008	Reeves	11/30/2007	52.68	\$5,850,000		Portland	Multnomah	0	100		Portland	100.00%
# of Transactions: 7		Date:	Acres: 135.52	Purchase Price: \$13,673,750	Stabilization Costs: \$34,479			Total Stream Frontage (ft): 5,416				Total % Tier 1 Acres: 100.00%

Local Share

Goal: 0

53344	NCPRD Local Share	3/6/2008	20.18	\$4,040,000			Clackamas	0		100	NCPRD	0.00%
53501	O'Malley	1/17/2008	0.79	\$325,000		Milwaukie	Clackamas	0		100	Milwaukie	100.00%
53687	THPRD Local Share	11/30/2007	0.71	\$401,658		Beaverton	Washington	0		100	THPRD	100.00%
53792	Forest Grove Local Share	7/23/2007	3.94	\$700,000		Forest Grove	Washington	0		100	Forest Grov	100.00%
53872	North Central Tigard	12/18/2007	1.11	\$580,000		Tigard	Washington	275		100	Tigard	0.00%
54211	Waterleaf	2/26/2008	26.85	\$4,000,000		Portland	Multnomah	0		100	Portland	0.00%
# of Transactions: 6		Date:	Acres: 53.58	Purchase Price: \$10,046,658				Total Stream Frontage (ft): 275				Total % Tier 1 Acres: 10.15%

Lower Tualatin River Headwaters

Goal: 400 acres

11.030	Brown	4/30/2007	44.19	\$244,000	\$5,394	Hillsboro	Washington	0	100		Metro	100.00%
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File #	Seller	Date	Acres	Purchase Price	Stabilization Costs	City/ Jurisdiction	County	Total Stream Frontage (ft)	% Metro Ownership	% Other Ownership	Mgmt. By	% in Tier 1
54.001	Burge Trust	5/2/2007	52.93	\$808,500	\$5,243	Unincorporated	Washington	9,240	100		Metro	100.00%
# of Transactions: 2		Date:	Acres: 97.12	\$1,052,500	\$10,638			9,240				Total % Tier 1 Acres: 100.00%

Total Acres Acquired: 702.92
Total Purchase Price: \$37,087,578
Total Stream Frontage: 22,071 Feet / 4.18 Miles
Total Number of Acquisitions 28
Total Stabilization Costs: \$138,596

2006 Natural Areas Bond FundSummary of Resources, Requirements and Changes in Fund Balance
(Unaudited)

	<u>FY07</u>	<u>FY08</u>		<u>Program</u>
	<u>Amount</u>	<u>FTE</u>	<u>Amount</u>	<u>Total</u>
Beginning Fund Balance	0		122,299,467	0
Resources				
Bond Proceeds	130,678,369		0	130,678,369
Interest Earnings	1,301,230		4,393,082	5,694,312
Other Resources	10,000		27,380	37,380
Subtotal Resources	131,989,599		4,420,462	136,410,062
Requirements				
Land Acquisition				
Staff Costs	117,956	4.50	162,633	280,589
Materials & Services	6,786		(3,306)	3,480
Land Costs	7,596,372		19,109,176	26,705,548
Due Diligence				
Materials & Services	96,539		155,417	251,956
Stabilization				
Staff Costs	19,578	3.40	80,110	99,688
Materials & Services	667		144,550	145,217
Local Share				
Staff Costs	0	0.63	25,960	25,960
Materials & Services	0		25	25
Payments to Jurisdictions	400,000		4,176,518	4,576,518
Capital Grants				
Staff Costs	0	0.87	43,017	43,017
Materials & Services	0		1,199	1,199
Grant Payments	0		0	0
Capital Construction				
Staff Costs	0	0.80	62,195	62,195
Capital	455,072		1,248,947	1,704,019
Administration				
Bond Issuance Costs	295,889		0	295,889
Refinement				
Staff Costs	1,477		5,426	6,903
Materials & Services	382,030		85,139	467,169
Direct Admin Costs				
Staff Costs	230,815	4.75	377,805	608,620
Materials & Services	25,980		90,483	116,463
Indirect Admin Costs*	60,971		692,548	753,520
Other Requirements	0		0	0
Subtotal Requirements	9,690,132	14.95	26,457,844	36,147,976
Ending Fund Balance	122,299,467		100,262,086	100,262,086
	<u>FY07</u>		<u>FY08 YTD</u>	<u>Total</u>
Administration as % of Total Expenditures	10.29%		4.73%	6.22%

* Indirect Administrative Expenses are those charged through internal allocation, and include services such as Human Resources, legal, risk management, payroll, building rents, etc.

Telford

