

# A G E N D A

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**METRO**

## Agenda

MEETING: METRO COUNCIL WORK SESSION MEETING  
DATE: September 16, 2003  
DAY: Tuesday  
TIME: 1:00 PM  
PLACE: Metro Council Chamber

### CALL TO ORDER AND ROLL CALL

1:00 PM	1.	LEGISLATIVE WRAP UP	PacWest
1:45 PM	2.	DISCUSSION OF AGENDA FOR COUNCIL REGULAR MEETING, SEPTEMBER 18, 2003	
2:00 PM	3.	PLANS FOR OREGON ZOO PRESCHOOL	Vecchio
2:15 PM	4.	TITLE 4 REGIONALLY SIGNIFICANT INDUSTRIAL AREAS	Weber
2:35 PM	5.	RTP UPDATE	Leybold/ Kloster
3:00 PM	6.	SOLID WASTE POLICY DISCUSSION	Hoglund
4:00 PM	7.	CITIZEN COMMUNICATION	
4:10 PM	8.	CHIEF OPERATING OFFICER COMMUNICATION	
4:20 PM	9.	COUNCILOR COMMUNICATION	

**ADJOURN**

Agenda Item Number 3.0

***PLANS FOR OREGON ZOO PRESCHOOL***

Metro Council Work Session  
Tuesday, September 16, 2003  
Metro Council Chamber

## **METRO COUNCIL**

### **Work Session Worksheet**

Presentation Date: September 16, 2003      Time: 2:15 p.m.      Length: 20-30 min

Presentation Title: Plans for Oregon Zoo preschool

Department: Zoo

Presenters: Tony Vecchio, Roger Yerke

#### **ISSUE & BACKGROUND**

The Oregon Zoo Education Division is planning to operate a year around preschool. The Zoo offers a broad range of education programs to a variety of audiences for the purpose of furthering its mission and has identified a preschool as an effective addition to that effort. The decision to initiate a preschool program is based upon analysis of a matrix comparing audiences and current program offerings, existing program resources and expertise, educational potential, and budgetary viability. Information gathered from focus groups with parents, consultation with other preschool providers, on-line surveys, and member surveys also contributed to the decision. The Zoo preschool will be a unique educational offering in the community, providing participants with a rich formative introduction to the natural world.

#### **OPTIONS AVAILABLE**

#### **IMPLICATIONS AND SUGGESTIONS**

There is a budget impact because the preschool will require its own purpose built facilities on the zoo grounds and a professionally trained full time instructional staff. Plans are to install a pair of modular classroom buildings in a location with convenient public access. The classrooms will be equipped with furniture and equipment designed specifically for a preschool setting. A total of nine staff, one lead teacher and eight assistant teachers, will be responsible for curriculum and instruction. Qualifications will require certification or a degrees from a recognized college early childhood education program.

Tuition fees for the program are projected to cover both the startup costs and operating costs in the first year of operation and still generate a net profit in support of other non-revenue generating education programs.

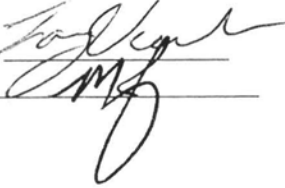
**QUESTION(S) PRESENTED FOR CONSIDERATION**

LEGISLATION WOULD BE REQUIRED FOR COUNCIL ACTION \_\_ Yes X No  
DRAFT IS ATTACHED \_\_ Yes \_\_ No

**SCHEDULE FOR WORK SESSION**

Department Director/Head Approval

Chief Operating Officer Approval

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# Oregon Zoo Preschool

## Projected Expenses & Income

### Expenses

#### Personnel

	number of staff	hourly rate	annual hours	sub total	fringe	fringe total	total
lead teacher	1	\$ 14.50	2,080	\$ 30,160	0.4	\$ 12,064	\$ 42,224
assistant teacher	8	\$ 9.50	2,080	\$ 158,080	0.4	\$ 63,232	\$ 221,312
							<u>\$ 263,536</u>

#### Materials and Services (based on 100% enrollment)

Food Service (2 snacks, hot lunch daily)	\$ 48,000
Employee recruitment/hiring	\$ 6,000
Education Supplies & Consumables	\$ 8,800
Field Trips (12)	\$ 3,600
Miscellaneous	\$ 2,000
Replace Equipment	\$ 1,200
	<u>\$ 69,600</u>

**Total personnel, materials and services expenses:** **\$ 333,136**

### Income

#### Minimum

	enrollment		monthly rate	annual total	minimum total
	85%				
tuition	51	students	\$ 800	\$ 489,600	
extended care	17	students	\$ 300	\$ 60,588	<b>\$ 550,188</b>

#### Maximum

	enrollment		monthly rate	annual total	maximum total
	100%				
tuition	60	students	\$ 1,000	\$ 720,000	
extended care	40	students	\$ 300	\$ 144,000	<b>\$ 864,000</b>

### Start Up Costs

curriculum development and training (lead teacher 2 months, 8 instructors 2 weeks, R&D)	\$ 22,000
buildings: 4 rooms	\$ 128,000
activity centers: 4 per room, 16 total	\$ 100,000
play structure	\$ 10,000
play ground equipment: trikes, balls, toys, etc.	\$ 2,000
<b>Total</b>	<u><b>\$ 262,000</b></u>

Agenda Item Number 4.0

***TITLE 4 REGIONALLY SIGNIFICANT INDUSTRIAL AREAS***

Metro Council Work Session  
Tuesday, September 16, 2003  
Metro Council Chamber

## **METRO COUNCIL**

### **Work Session Worksheet**

Presentation Date: September 16, 2003      Time:      Length: 20 minutes

Presentation Title: Title 4 RSIA Implementation – Update – Recommended Changes

Department: Planning

Presenters: Mary Weber and Richard Benner

### **ISSUE & BACKGROUND**

In December 2002, the Metro Council amended the urban growth boundary. The Council added some land to accommodate future jobs. In June of 2004, the Council will make another urban growth boundary decision to meet the remaining need for industrial land. As part of the analysis of the periodic review of the urban growth boundary, Metro must adopt policies to ensure that the lands inside the boundary are being used efficiently. For industrial lands, the Council adopted a policy and new regulations, called Regional Significant Industrial Areas (RSIA), which establishes restrictions on uses, and partitioning of lands in the RSIA designated industrial areas. In December 2002, a map showing potential RSIA areas was adopted and timeline for adoption of a specific RSIA map was set for December 2003. Staff is working with local governments to identify specific areas for RSIA designation. As part of this work with local governments, staff has identified some implementation issues that require refinements to the regulatory language. The issues are:

- ☐ clarification of what are accessory uses and whether they are counted as part of the 5% commercial retail cap;
- ☐ research and development offices house industrial jobs, should they be subject to the transit requirement,
- ☐ reuse of office buildings in industrial zones and three implementation issues, (1) creating non-conforming uses, (2) financing and (3) enforcement, and;
- ☐ do large parcels (50 acres) stay large parcels forever, or can they be subdivided over time with conditions.

Staff is meeting with a work group of MTAC to work on these refinements. Obtaining resolution on these specifics will help facilitate a recommendation on the areas to be mapped as RSIA's.

### **OPTIONS AVAILABLE**

Option 1: Council could direct staff to continue to work with MTAC on refinements and the map and come back with a recommendation.

Option 2: Council could direct staff to halt the refinement process and proceed with the existing Title 4 RSIA language and make a recommendation on the RSIA areas to be mapped.

## **IMPLICATIONS AND SUGGESTIONS**

If the Council chooses Option 1, to proceed with the existing language and prepare a RSIA map, Metro will likely experience resistance from a number of jurisdictions to implementing the RSIA regulations. The clarification of uses and non-conforming use issues will arise when local governments draft code for implementation. The Council will likely be asked to interpret its regulatory requirements.

If refinements to regulations proceed, the resistance from local governments will likely disappear. Staff will also have more direction from the Council as to what local governments are required to have in their codes to comply. Staff believes that the proposed refinements maintain the intent of the regulations and address the periodic review requirements.

This periodic review process was the first time Metro addressed specific job land need. More research is required to better understand the requirements of industrial users, building types and evolution of industrial lands.

Staff recommends that Council support the recommended refinements to the RSIA regulations.

## **QUESTION(S) PRESENTED FOR CONSIDERATION**

Shall staff proceed to draft refinements to the Title 4 RSIA regulations?

**LEGISLATION WOULD BE REQUIRED FOR COUNCIL ACTION** ☒ Yes ☐ No  
**DRAFT IS ATTACHED** ☐ Yes ☒ No

Date changes to the Metro code will be handed out at the work session. These are likely not final changes, but a work in progress that gives the Council an indication as to the type and extent of the proposed refinements.

## **SCHEDULE FOR WORK SESSION**

Department Director/Head Approval \_\_\_\_\_  
Chief Operating Officer Approval \_\_\_\_\_

Agenda Item Number 5.0

***RTP 2003 UPDATE***

Metro Council Work Session  
Tuesday, September 16, 2003  
Metro Council Chamber

## METRO COUNCIL

### Work Session Worksheet

Presentation Date: September 16, 2003 Time: 2:00 p.m. Length: 20 minutes

Presentation Title Regional Transportation Plan 2003 Update

Department Planning

Presenters Tom Kloster, and Andy Cotugno

#### **ISSUE & BACKGROUND**

During the next few months, Metro is required to complete a periodic update of the Regional Transportation Plan (RTP) in order to maintain continued compliance with the federal Clean Air Act. The Metro Council was briefed on the limited approach proposed for the 2003 RTP update earlier this summer at a Council informal meeting. A draft overview of the 2003 RTP Update work program (as amended by TPAC), calendar of activities and diagram of work program components is attached.

The U.S. Department of Transportation (DOT) and the U.S. Environmental Protection Agency (EPA) approved and acknowledged the 2000 RTP air quality conformity determination on January 26, 2001. Under federal regulations, the RTP must be updated every three years to ensure that the plan adequately addresses future travel needs and is consistent with the federal Clean Air Act. As a result, a new plan demonstrating conformity with the Clean Air Act must be approved and acknowledged by US DOT and US EPA in a formal conformity determination by January 26, 2004, when the 2000 RTP conformity determination expires.

The 2000 RTP was the culmination of a major, five-year effort to completely overhaul the plan to reflect new federal and state regulations and the (then) newly adopted 2040 Growth Concept. It was the first RTP to be acknowledged by the LCDC as consistent with statewide planning goals. Because the 2000 RTP was the result of a major 5-year update and was completed relatively recently, the 2003 update will be "housekeeping" effort that focuses on:

- meeting state and federal requirements
- incorporating new policy direction set by JPACT and the Metro Council as part of various corridor and special studies conducted since 2000
- incorporating a number of "friendly amendments" proposed as part of local transportation plans which were adopted during the past three years.

Because of the inherent time and resource constraints, the work plan proposes a single round of modeling and analysis for this update. The principal purpose for this approach is to complete the federal air quality conformity analysis required to demonstrate that the updated plan is consistent with the region's air quality maintenance plan.

To achieve this, the work plan proposes combining the preferred and priority systems contained in the 2000 RTP as a single preferred system that will establish the universe of



projects eligible for inclusion in the financially constrained system that is eligible for federal funding. This approach will focus work program activities on defining the financially constrained system, and is based on the assumption that the combination of preferred system projects from the existing plan, and new projects from subsequent studies, will be adequate to meet travel demand in the new 2025 horizon year.

As the federally recognized system, the financially constrained system is also the source of transportation projects that may be funded through the Metropolitan Transportation Improvement Program and Metro's Transportation Priorities process. The MTIP allocates federal funds in the region, and is updated every two years, and includes a rolling, four-year program of transportation improvements. The 2003 Regional Transportation Plan will provide an updated set of financially constrained projects and programs for future MTIP and Transportation Priorities allocations.

As part of documenting findings from this limited RTP modeling exercise, staff will review and update system performance conclusions from the 2000 RTP, as appropriate, to reflect the new systems. However, the work program does not include an iterative process of multiple rounds of modeling to test new projects against the congestion management system and other RTP performance measures, since the new preferred system of improvements is expected to perform adequately. Any outstanding issues that are identified will be referenced for future corridor or area studies.

Attachment 1 to the work program provides a tentative schedule of key meetings, decision points and public comment opportunities for the 2003 RTP update. Attachment 2 to the work program illustrates how the federal and state requirements will be addressed concurrently, though approved in separate actions by JPACT and the Council, with the federal component approved by resolution and the state and local components by ordinance.

Finally, in response to an August 11, 2003 transmittal to Council President Bragdon from the US DOT, staff proposes to complete the 2003 RTP air quality conformity analysis and determination jointly with the conformity analysis for the 2004-07 Metropolitan Transportation Improvement Program (MTIP). This will also allow for more efficient use of staff and computer resources and provide an opportunity to present coordinated results.

### **OPTIONS AVAILABLE**

The attached draft work program and calendar of activities represents completing only federal and state required tasks, but in a time frame necessary to complete these tasks prior to expiration of the 2000 RTP conformity determination.

### **IMPLICATIONS AND SUGGESTIONS**

Staff recommends moving forward with the proposed work program and calendar of activities, and completing the 2003 RTP air quality conformity analysis and determination jointly with the conformity analysis for the 2004-07 Metropolitan Transportation Improvement Program (MTIP).

Any proposed changes to the work program or calendar of activities should consider impacts to Metro's ability to maintain continued compliance with the Clean Air Act. Federal approval of a new plan demonstrating conformity with the Clean Air Act must be in place on January 26, 2004, when the current FTA/FHWA conformity determination for the 2000 RTP expires. If the conformity determination expires, the plan is considered to

"lapse," meaning that federally-funded transportation improvements could not be obligated during the lapse period. This consequence would apply to engineering, right-of-way acquisition or construction of any federally funded or permitted transportation project, except those defined as exempt because they do not have the possibility of increasing vehicle emissions.

The next RTP update (which will be required by 2007) is proposed to be a more expansive effort that involves broader public discussion of plan policies and projects. By limiting this update to previously adopted local plans and corridor studies, projects that are included will have been subject to past public involvement. This approach would establish a cycle of every other update being a "major" effort that reopens discussion of the RTP on a more fundamental level at six-year intervals.

**QUESTION(S) PRESENTED FOR CONSIDERATION**

- (1) Does the draft work program overview and calendar of activities meet the Council's expectations for the 2003 RTP update process?
- (2) Are there any changes to the draft documents that would help meet the Council's expectations?

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

**SCHEDULE FOR WORK SESSION**

Department Director/Head Approval \_\_\_\_\_  
Chief Operating Officer Approval \_\_\_\_\_

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METRO

## 2004 RTP UPDATE

# Work Program Overview

### Introduction

During the next few months, Metro is required to complete a periodic update of the Regional Transportation Plan (RTP) in order to maintain continued certification by compliance with the federal Clean Air Act government. The U.S. Department of Transportation (DOT) and the U.S. Environmental Protection Agency (EPA) approved and acknowledged the 2000 RTP air quality conformity determination on January 26, 2001. Under federal regulations, the RTP must be updated every three years to ensure that the plan adequately addresses future travel needs and is consistent with the federal Clean Air Act. The 2000 RTP expires next year. As a result, and a new plan demonstrating conformity with the Clean Air Act must be approved and acknowledged by US DOT and US EPA in a formal conformity determination by January 26, 2004, when the current US DOT/US EPA conformity determination for the 2000 RTP conformity determination expires. If the conformity determination expires, the plan is considered to "lapse," meaning that federally-funded transportation improvements could not be obligated during the lapse period. This consequence would apply to engineering, right-of-way acquisition or construction of any federally funded or permitted transportation project, except those defined as exempt because they do not have the possibility of increasing vehicle emissions.

Because the 2000 RTP was the result of a major update and was completed relatively recently, the 2003 update will be "housekeeping" effort that focuses on meeting state and federal requirements, and incorporated new policy direction set by JPACT and the Metro Council as part of various corridor and special studies conducted since 2000. The update will also incorporate a number of "friendly amendments" proposed as part of local transportation plans being adopted over the past three years.

The next RTP update (which will be required by 2007) is proposed to be a more expansive effort that involves broader public discussion of plan policies and projects. By limiting this update to previously adopted local plans and corridor studies, projects that are included will have been subject to past public involvement. This approach would establish a cycle of every other update being a "major" effort that reopens discussion of the RTP on a more fundamental level at six-year intervals.

Attachment 1 to this summary is a tentative schedule of key meetings, decision points and public comment opportunities for the 2003 RTP update. As illustrated in this schedule, TPAC will be asked to play a very active role in the update during the next two months in order to develop a draft update by early November. Attachment 2 illustrates how the federal and state requirements will be addressed concurrently, though approved in separate actions by JPACT and the Council, with the federal component approved by resolution and the state and local components by ordinance.

## Background on the RTP

The 2000 RTP was the culmination of a major, five-year effort to completely overhaul the plan to reflect new federal and state regulations and the (then) newly adopted 2040 Growth Concept. It was the first RTP to be acknowledged by the LCDC as consistent with statewide planning goals.

The 2000 Regional Transportation Plan was developed to include separate layers of planned projects and programs that respond to differing federal, state and regional planning mandates. These layers are:

- the **financially constrained system**, which responds to federal planning requirements, and is based on a financial forecast of limited funding over the 20-year plan period
- the **priority system**, which responds to state planning requirements, and assumes that significant new revenue must be identified in order to provide an adequate transportation system over the 20-year plan period
- the **preferred system**, which responds to regional planning policies adopted as part of the 2040 Growth Concept and Regional Framework Plan, including specific system performance measures.

The federal "metropolitan transportation plan" is contained in applicable provisions of Chapter 1, 2, 3, 4 and 6 of the 2000 RTP. The policies and financial analysis in Chapters 3 and 4 for the preferred system of policies and facility improvements are for regional, not state, transportation planning requirements. The priority system described in Chapter 5 of this plan serves as the statement of adequacy for the purpose of compliance with the state TPR. The priority system includes a broad set of needed transportation projects and programs that generally keep pace with growth in the region, while implementing key elements of the 2040 Growth Concept.

The 2000 RTP was adopted in three stages: (1) an interim, federal element in 1995 that ensured continued certification under federal regulations, (2) a greatly expanded policy document approved in 1996 that established a new direction for the RTP that mirrored the 2040 Growth Concept and (3) a system component approved in 1999 that updated and expanded the planned projects called for in the region during the 20-year plan period. These components were assembled and jointly adopted by the Metro Council and JPACT in August 2000 as a complete plan addressing all federal, state and regional requirements.

The August 2000 adoption triggered a state requirement that local transportation plans be updated for consistency with the RTP within one year of the August 10, 2000 adoption date. As of today, all local plans have been updated for consistency, and have either been adopted or are in the final stages of adoption. To this extent, the elements of the RTP that are implemented through local plans, including design considerations for boulevards, local street connectivity requirements and a new "congestion management" process for developing transportation projects that requires thorough review of alternatives to road expansion before new road projects are identified.

The August 2000 action also included an update to the Title 2 Parking requirements, including the provision to design large parking lots with street-like features and layouts that encourage infill development and support walking and bicycling. These new parking requirements have also largely been incorporated into local plans.

## Major Tasks for the 2003-04 Update

### ***Federal Regulations and Air Quality Conformity***

The most pressing need for this update to the RTP is continued compliance with the federal Clean Air Act. The U.S. Department of Transportation last made a conformity determination on the 2000 RTP on January 26, 2001, and a new plan demonstrating conformity with the Clean Air Act must be in place on January 26, 2004, when the 2000 RTP conformity determination expires. ~~certification by the~~ The conformity determination is made jointly by the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA). ~~The current RTP expires on January 26, 2004.~~ Failing to adopt an updated RTP within the three year federal timeline means that federal-funded transportation improvements could not be obligated during the lapse period.

Most of the federal requirements will only require minor revisions to the RTP in order to maintain ~~certification~~ compliance. The more involved efforts involve the requirement for a "financially constrained" plan and demonstration of conformity with the federal Clean Air Act. The conformity finding is based on the projects that make up the "financially constrained" plan. The financial constraint exercise consists of developing a projection of reasonably expected transportation funding over the 20-year plan period, and selecting a subset of projects from the plan that fit within this "constraint".

As the federally recognized system, the financially constrained system is also the source of transportation projects that may be funded through the Metropolitan Transportation Improvement Program. The MTIP allocates federal funds in the region, and is updated every two years, and includes a rolling, four-year program of transportation improvements.

Given that the larger set of "priority" RTP projects is nearly four times the project revenue in the existing 2000 RTP, this is a difficult task to accomplish. The function of the "financially constrained" set of projects is further elevated by the fact that this list defines which projects in the plan are eligible for federal funding. The 2003 Regional Transportation Plan will provide an updated set of financially constrained projects and programs for future MTIP allocations. Thus, the proposed RTP update schedule shown in Attachment 'A-1' is organized around this essential outcome.

~~Another component of the federal requirements that warrants special effort is a needed update to the National Highway System (NHS) designations in the RTP. These routes were originally designated in the early 1990s, and are due for an update that considers 2040 land use and transportation considerations that have since been adopted into regional and local plans.~~

### ***Post-Acknowledgement Amendments***

In June 2002, the Metro Council and JPACT adopted a series of three "post-acknowledgement" amendments. These changes to the RTP reflected recently completed studies that had been anticipated in the original RTP adoption action, and were approved as a resolution that directed staff to bring the amendment to the next regular update to the RTP.

The "post-acknowledgement" amendments include changes resulting from the *Elderly and Disabled Transit Study* and the *Corridor Priorities Project*, both completed in late 2001. These studies addressed specific, outstanding needs identified in the 2000 RTP. A third "post-acknowledgement" amendment was comprised of a number of minor text changes that were generated by the LCDC order that acknowledged the plan in June 2001.



Because the "post-acknowledgement" amendments were reviewed in detail as part of resolutions approved by JPACT and the Metro Council, they will simply be forwarded as part of the overall RTP update ordinance, with no further changes proposed.

### ***Local Transportation Plan "Friendly Amendments"***

Under state rules, local governments in the Metro region were required to update local transportation plans for consistency with the RTP. Metro was involved in these local updates at a detailed level, with project staff assigned to each jurisdiction. As each local plan was completed, any proposed amendments to the RTP were called out and identified as "friendly amendments" in Metro's formal comments on the local plans.

This means that staff will bring these proposed changes to the Metro Council with the recommendation that they be found consistent with the RTP, and incorporated into the plan. Almost all of these proposed changes represent refinements to RTP maps and project descriptions.

### ***Transportation Planning Rule and State Planning Goals***

In 1991, the Land Conservation and Development Commission adopted the Oregon Transportation Planning Rule (TPR). The TPR implements State Land Use Planning Goal 12, Transportation, which was adopted by the Oregon Legislature in 1974. The TPR requires most cities and counties and the state's four MPOs to adopt transportation system plans that consider all modes of transportation, energy conservation and avoid principal reliance on any one mode to meet transportation needs. By state law, local plans in MPO areas must be consistent with the regional transportation system plan (TSP). Likewise, the regional TSP must be consistent with the Oregon Transportation Plan, adopted in 1992 by the Oregon Transportation Commission.

The state TPR requires that transportation system plans provide an adequate system of improvements that meet adopted performance measures. The work program proposes consolidating the preferred and priority systems from the 2000 RTP into a single "preferred" system that will serve as the regional TSP. This analysis of this system will then be used to make a determination of adequacy for the purpose of compliance with the state TPR.

However, projects identified in this new system cannot be funded through the MTIP process unless they are also included in the smaller financially constrained system. Instead, these projects and programs are intended to guide local transportation plans and land use actions, and serve as the source of future projects in the financially constrained system, either through amendments to the Regional Transportation Plan, or through the regular updates that occur every three to five years.

Because the RTP was acknowledged by the LCDC so recently, staff does not anticipate a large number of changes to address statewide planning goals. The notable exception are a small number of remaining, outstanding issues from the LCDC acknowledgement order that were not included in last year's "post-acknowledgement" amendments. Among these are new performance indicators that were developed as part of Metro's regional performance measures project, and recently approved by the Metro Council.

Two major highway corridors will continue to remain "outside the plan" until exception findings on rural and resource goals for the portions of the corridors located outside of the urban growth boundary can be made are completed and approved by LCDC. These include the Sunrise Corridor Unit 2 and I-5 to 99W connector corridors.



The Sunrise corridor work will begin shortly, as part of the ~~dual~~parallel Sunrise Corridor Unit 1 DEIS and Damascus/Boring Concept Plan projects, but the recommendations from these studies will not be available before the RTP update is scheduled to conclude in early 2004. Likewise, a proposed corridor study for the I-5 to 99W connector was submitted ~~for~~allocated funding through the MTIP process, and could be completed in the next few years, but would remain "outside" the RTP until then. Both corridors will continue to be portrayed on the RTP system maps, which set the long-range vision for the region's key transportation corridors, but those portions of the corridors located outside the urban growth boundary will not be included as projects in the plan until the respective corridor studies are complete and exceptions findings are approved by LCDC.

## **Coordination with Regional Funding Initiatives**

As currently scheduled, the RTP update is timed to support a possible regional transportation funding measure. Because the plan organizes projects into three time increments for implementation (first 5 years, second five years, final 10 years), the first implementation phase would be an ideal tool for vetting key transportation improvements that might also be incorporated into such a funding measure.

In 2002, a regional task force was created to explore options for a transportation funding measure. Their recommendations were forwarded to JPACT and the Council in December 2002, and the task force continues to work as a partner with these bodies to advance the proposal. All of the recommended projects in the task force recommendations were drawn from the 2000 RTP, so the main task in reconciling the two efforts will be to ensure that the financially constrained system in the updated 2003 RTP contains those projects expected to be part of a possible funding measure.

## **Thresholds for Changes to the RTP**

Given time and resource constraints, the Metro Council directed staff in May 2003 to complete a "housekeeping" update to the RTP, with the understanding that the next update (which will be required by 2007) will be a more expansive effort that involves broader public discussion of plan policies and projects. This approach would establish a cycle of every other update being a "major" effort that reopens discussion of the RTP on a more fundamental level at six year intervals. Because the 2003 update will be limited to regulatory and other mandated changes needed to keep the plan current, the following guidelines are proposed to frame those changes eligible for inclusion in the 2003 RTP:

1. Revisions required by federal statute or regulation.
2. Revisions required by state statute or administrative rule.
3. RTP amendments approved by Council Ordinance since August 2000, such as the South Corridor map and project amendments.
4. RTP amendments forwarded by Council Resolution to this scheduled update, such as the I-5 Trade Corridor and Green Streets amendments.
5. Amendments to the Regional Street Design map resulting from ODOT's effort to create a comprehensive map of Special Transportation Area (STA) designations.
6. Local functional map and project amendments recommended in local transportation plans adopted since August 2000, and endorsed by Metro as part of the local plan review process as "friendly amendments".

7. Technical or factual updates to the plan text that reflect updated population, employment and other empirical data needed to establish a new planning horizon year of 2025.
8. Limited transportation analysis updates based on the limited modeling proposed to meeting air quality conformity requirements.
9. Identification of new topics warranting further study as "outstanding issues" in Chapter 6 of the updated RTP.

As the final point suggests, these guidelines would mean deferring major topics not already described in this memorandum to be addressed as discrete RTP amendments, or deferred to a subsequent RTP update.

## Technical Considerations

Because of the inherent time and resource constraints, the work plan proposes a single round of modeling and analysis for this update. The principal purpose for this approach is to complete the federal air quality conformity analysis required to demonstrate that the updated plan is consistent with the region's air quality maintenance plan.

To achieve this, the work plan proposes combining the preferred and priority systems contained in the 2000 RTP as a single preferred system that will establish the universe of projects eligible for inclusion in the financially constrained system that is eligible for federal funding. The exception to this guideline are local and regional projects identified in corridor refinements and local transportation plans since the 2000 RTP was adopted. This approach will focus TPAC's activities on defining the financially constrained system, and is based on the assumption that the combination of preferred system projects from the existing plan, and new projects from subsequent studies, will be adequate to meet travel demand in the new 2025 horizon year.

As part of documenting findings from this limited RTP modeling exercise, staff will review and update system performance conclusions from the 2000 RTP, as appropriate, to reflect the new systems. However, the work program does not include an iterative process of multiple rounds of modeling to test new projects against the congestion management system and other RTP performance measures, since the new preferred system of improvements is expected to perform adequately. Any outstanding issues that are identified will be referenced for future corridor or area studies.

~~Attachment 1 to this summary is a tentative schedule of key meetings, decision points and public comment opportunities for the 2003 RTP update. As illustrated in this schedule, TPAC will be asked to play a very active role in the update during the next two months in order to develop a draft update by early November. Attachment 2 illustrates how the federal and state requirements will be addressed concurrently, though approved in separate actions by JPACT and the Council, with the federal component approved by resolution and the state and local components by ordinance.~~



METRO

## 2003 RTP UPDATE

# Calendar of Activities

<b>September 5</b>	TPAC review and discussion on RTP Work Program
<b>September 9</b>	Metro meeting with TriMet on RTP finance and project assumptions
<b>September 16</b>	Council Work Session review of RTP Work Program
<b>September 18</b>	JPACT review of RTP Work Program
<b>September 18</b>	Metro meeting with City of Portland and Port of Portland on RTP finance and project assumptions <b>9:30-11:30 a.m., Cooper Mountain Room (Rm 370 A)</b>
<b>September 23</b>	Metro meeting with Clackamas County Coordinating Committee on RTP finance and project assumptions <b>2-4 p.m., Cooper Mountain Room (Rm 370 A)</b>
<b>September 24</b>	Metro meeting with East Multnomah County Transportation Committee on RTP finance and project assumptions <b>9-11 a.m., Multnomah County offices, Willamette Room, 1600 SE 190th Avenue</b>
<b>September 25</b>	Metro meeting with Washington County Coordinating Committee on RTP finance and project assumptions <b>1:30-3:30 p.m., Beaverton library conference room</b>
<b>September 26</b>	TPAC discussion on defining the preferred system and financial constraint analysis
<b>October 2</b>	FTA/FHWA/DEQ/EPA interagency consultation on air quality conformity <b>10-11:30a.m., Cooper Mountain Room (Rm 370 A)</b>
<b>Early October</b>	Preferred system analysis begins
<b>October 7</b>	TPAC Workshop – Finalize Preferred RTP System and continue discussion on Financially Constrained RTP System <b>9:30-noon, Fanno Creek Room (Rm 270)</b>
<b>October 14</b>	TPAC Workshop – Finalize Financially Constrained RTP System <b>9:30-noon, Cooper Mountain Room (Rm 370 A)</b>

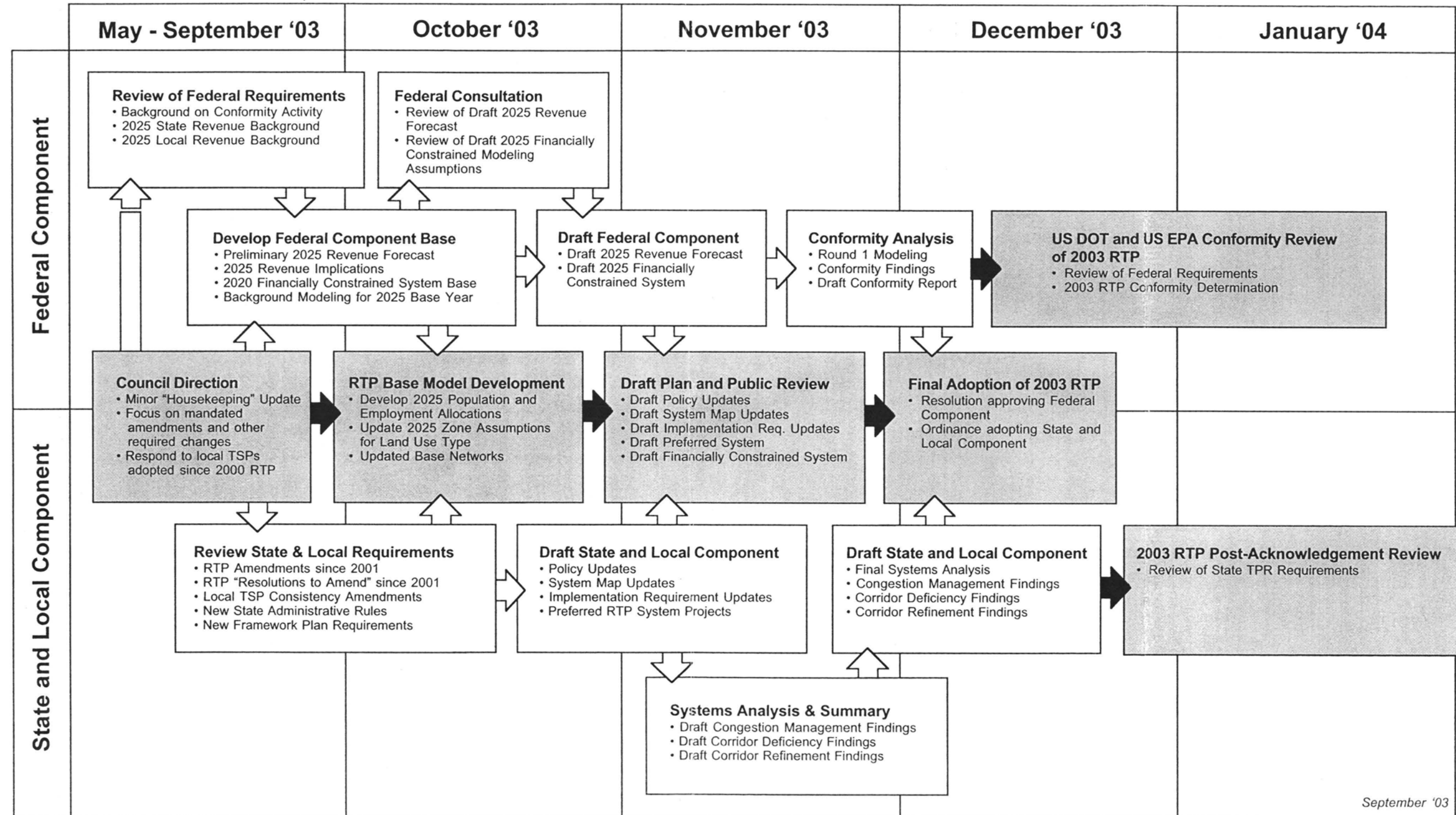
<b>Mid-October</b>	Financially constrained system analysis begins
<b>October 22</b>	TPAC Workshop – General amendments to the RTP <b>9:30-noon, Cooper Mountain Room (Rm 370 A)</b>
<b>October 31</b>	TPAC recommendation on draft 2003 RTP; draft RTP and conformity determination (not including emissions results) documents submitted to FHWA and FTA
<b>November 3</b>	Air quality conformity analysis begins
<b>November 13</b>	Tentative JPACT action on draft 2003 RTP
<b>November 13</b>	First Council reading of Ordinance and Resolution on draft 2003 RTP
<b>November 14</b>	Public comment period on draft 2003 RTP and draft conformity determination begins
<b>November 25</b>	TPAC review and discussion of air quality conformity analysis
<b>December 4</b>	Public hearing on draft 2003 RTP
<b>December 11</b>	Final JPACT action on 2003 RTP
<b>December 18</b>	Second Council reading of Ordinance and Resolution, and consideration of adoption of 2003 RTP
<b>December 19</b>	RTP and final conformity determination submitted to FHWA and FTA for Federal review, pending approval by Metro Council
<b>January 26</b>	2000 RTP expires; deadline for federal conformity finding on 2003 RTP and conformity analysis to prevent lapse of RTP



# REGIONAL TRANSPORTATION PLAN

## 2003-04 Update

Attachment 2



September '03

Agenda Item Number 6.0

***SOLID WASTE POLICY DISCUSSION***

Metro Council Work Session  
Tuesday, September 16, 2003  
Metro Council Chamber



## METRO COUNCIL

### Work Session Worksheet

Presentation Date: September 16, 2003 Time: 2:00 PM Length: One Hour  
Presentation Title: Solid Waste and Recycling Decisions: Next Steps and Timeline  
Department: Solid Waste and Recycling  
Presenters: Mike Hoglund and Doug Anderson

#### **ISSUE & BACKGROUND**

As noted in previous work sessions, several decisions with the potential to shape the future of the solid waste system will be before Council by the end of 2003. Council will be asked to consider:

- Renewal of local transfer station franchises, with associated tonnage caps,
- Renewal of wet-waste non-system licenses;
- And possibly, an application for a new local transfer station franchise.

At a July 22 work session, the Council prioritized a list of seven “values” that can form the basis for Council decision-making:

- Protect the public investment in the solid waste system
- “Pay to Play.” Ensure that all segments of the industry pay appropriate fees and taxes (regional system fee and excise tax)
- Ensure the system performs in an “environmentally sustainable” manner
- Preserve convenient public access to disposal (locations and hours)
- Ensure regional equity (hauler access to transfer stations and other facilities)
- Maintain a Metro funding source
- Ensure reasonable/affordable rates

The Council also endorsed a threshold objective to “maintain safety and public health throughout the solid waste system” as being a minimal requirement for any decision-related scenarios or options.

Additional Council discussion in August focused on options related to upcoming decisions. (These options were presented in matrix format.) As a result of that discussion, both Metro Council and staff noted that considerable time would be necessary to fully specify and evaluate key options. At a minimum, additional research will be needed in the following areas:

1. Regional Transfer Station Capacity. This study would develop an estimate of the capacity of the region’s solid waste facilities to transfer wastes to disposal sites serving the region; and compare existing transfer capacity to future needs.
2. Metro Transfer Station Cost Model. The model would be a tool for assessing impacts of various policy options (such as those contained in the matrices) and management choices on the unit-cost and associated costs of operating Metro’s transfer stations.
3. Legal Work. In particular, approaches for allocating tonnage to non-system licenses.

Metro Council and staff have also recognized that a major update to the Regional Solid Waste Management Plan (RSWMP) will get underway in fall of 2003. That update, anticipated to last 18 to 24 months, is an appropriate venue for conducting a thorough evaluation of options identified in the

matrices. The RSWMP update provides an adequate scope and timeline to finish the research identified above, identify other options that may not be included in the matrices, and apply the findings from the research to the options. Other research topics may arise as the RSWMP scope of work is discussed this fall.

#### **OPTIONS AVAILABLE**

Solid Waste and Recycling staff have included a *discussion draft* of policy options in this agenda package. Those options are identified in the attached matrices. With Council agreement, these matrices will be a starting point for the RSWMP update. In addition, staff will discuss at the work session two timeline options for Council that address (1) the franchise and license decisions that Council must make by the end of 2003; and (2) how to make those decisions consistent with the timing of the RSWMP update. The first timeline will illustrate the consequence of an unplanned set of decisions where licenses and franchises are simply granted to the maximum as allowed by the Code. A second timeline illustrates a planned group of decisions in which licenses and franchises correspond to other key decisions or actions. The purpose of the second timeline is to allow the Metro Council to understand the system impacts of individual actions, so that key decisions can be made in a timely, consistent, and strategic manner that follows on any new policy directives contained in the RSWMP. Staff will present the timelines at the work session.

#### **IMPLICATIONS AND SUGGESTIONS**

With Council's comments and suggestions, and general approval, staff would operate in the following manner:

1. Prepare license and franchise renewal recommendations for the Council and COO that maintain the current system within the timeframe of the completing the RSWMP update. It is recognized that the RSWMP update may recommend a revised system that would be addressed in the next round of license and franchise renewals.
2. Prepare an RSWMP scope of work for Council discussion in October. The scope would include tasks proposed tasks, resources, schedules, and outreach activities.

#### **QUESTION(S) PRESENTED FOR CONSIDERATION**

The major questions for Council include:

1. Should staff proceed with license and franchise renewals that essentially maintain the status quo until the RSWMP is updated?
2. Which of the two timelines, planned or unplanned, should staff follow?

**LEGISLATION WOULD BE REQUIRED FOR COUNCIL ACTION** \_\_Yes XNo  
**DRAFT IS ATTACHED** \_\_Yes XNo

#### **SCHEDULE FOR WORK SESSION**

Department Director/Head Approval \_\_\_\_\_  
Chief Operating Officer Approval \_\_\_\_\_

## Users' Notes for the "Decision Options" Matrices

Early in the Solid Waste Policy Discussions, staff introduced a "decision assistance" matrix for each of the three issues coming before Council this year—transfer station franchise renewals, application for a new transfer station, and non-system licenses for putrescible waste.

The three matrices are intended to help frame and organize the policy decisions before Council. Each matrix includes:

1. Councilors' values articulated during the work sessions.
2. A range of decision options available to Council.
3. The "levers"—components of the licenses or franchises—that the Council can manipulate to achieve the desired outcome, which is to realize their values for the system.

The following two attachments are provided to help the readers of the matrices understand and use the information more fully:

Attachment A contains descriptions of the "levers"—the *design components* of the licenses and franchises—including an explanation of the current policy driver behind each of the components.

Attachment B contains descriptions of scenarios that are relevant to transfer station franchise decisions. Per a request from a Councilor, these scenarios are organized along a regulation—market principle.

Attachment A: Users' Notes for the "Decision Options" Matrices

**Design Components: Thumbnail Sketches**

Operating Restrictions	
Wet waste cap	<ul style="list-style-type: none"> <li>Limits the amount of putrescible waste that can be accepted per fiscal year.</li> <li>Three local transfer stations are capped; 2 at 65,000 tons, 1 at 68,250 tons (198,250 tons per year total). No caps on Metro or Forest Grove TS.</li> </ul> <p>⇒ <b>Policy driver.</b> Intent is to set each facility's throughput at a level that serves local demand for disposal services. This also has the effect of maintaining some level of a market in disposal services by preserving an amount of flow available to other facilities—including Metro's transfer stations.</p>
Dry waste cap	<ul style="list-style-type: none"> <li>Metro does not place a cap on non-putrescible waste at any facility.</li> </ul> <p>⇒ <b>Policy driver.</b> Intent is to ensure that dry waste is subject to material recovery. If dry waste is capped, facilities nearing that cap may have to divert dry waste to a disposal facility or landfill where no recovery will take place.</p> <p>⇒ <b>Discussion.</b> There is commerce value to dry waste, just as with wet waste. See discussions below on regulation and fees in this regard. However, dry waste does not directly affect Metro's 90% contractual flow guarantee.</p>
Minimum recovery rate	<ul style="list-style-type: none"> <li>25% of incoming dry waste</li> </ul> <p>⇒ <b>Policy driver.</b> The intent is to ensure that some amount of materials are recovered from dry waste accepted at a local transfer station or MRF, given that the internal economics of vertically integrated companies will tend to favor disposal.</p> <p>⇒ <b>Discussion.</b> A minimum recovery rate—especially if set high—can have the opposite effect of the policy intent. Examples: (1) A facility may accept highly recoverable loads but divert less rich loads to a landfill where no recovery takes place. (2) A vertically-integrated firm can reduce the source-separation efforts of its haulers to enrich the loads that arrive at the facility.</p>
Serve public customers	<ul style="list-style-type: none"> <li>Authorized, not required.</li> </ul> <p>⇒ <b>Policy driver.</b> Historically, most facilities were not sited to serve the public.</p>
Fees	
RSF/ET	<ul style="list-style-type: none"> <li>The Regional System Fee and Metro excise tax are assessed against the solid waste that a MRF or local transfer station sends to a landfill.</li> <li>That is, MRFs and local transfer stations are treated as any other business: they are charged solid waste fees and taxes only when they use disposal sites.</li> <li>Sometimes termed "front-door exemption" or "fees out the back door."</li> </ul> <p>⇒ <b>Policy driver.</b> "Tax the bads" (disposal), not the good (recovery). This policy has long been in place for facilities where material recovery is a regulatory requirement and/or a primary purpose of the operation.</p> <p>⇒ <b>Discussion.</b> This policy also helps pay for material recovery, in that an operator can set his tip fee as if the Regional System Fee and excise tax are included, but then avoid some of these costs by diverting materials from a landfill. Historically, the avoided RSF &amp; ET are available to help pay the costs of material recovery.</p>

## Attachment A Page 2 of 2

### Design Components: Thumbnail Sketches

Fees (continued)	
Franchise fee	<ul style="list-style-type: none"> <li>• Flat annual fee of \$500.</li> </ul> <p>⇒ <b>Policy driver.</b> Historically, franchisees were viewed as operating in the public interest and therefore the public cost they induce (e.g., inspection and regulation) should be paid by the system through the Regional System Fee.</p> <p>⇒ <b>Discussion.</b> The granting of a franchise is now seen to confer private profits, in addition to the public benefits noted above. Accordingly, Metro should consider whether the franchise fee should be related to business value, as is the case with most franchise fees. Examples: facilities pay a per-ton fee based on the size of the cap; or pay a percentage of gross revenue.</p> <p>Furthermore, when the above policy was established (and periodically reconfirmed), there was sufficient growth in regional tonnage to accommodate new facilities. Now, with flat regional tonnage, any new authorization leads to gainers and losers—and facilities that lose tonnage will have increased unit costs. Thus, the franchises now have an allocation effect, which raises an open public question about paying for such allocations.</p>
Economic Regulation	
Market entry / entry criteria	<ul style="list-style-type: none"> <li>• Metro's <i>economic</i> barriers to entry (i.e., granting a franchise) are very low.</li> <li>• Current criteria for granting a franchise address (primarily) public health, safety, nuisances, local land use, and operator qualifications.</li> <li>• In considering the approval or denial of a franchise, the Council may balance the criteria above with the economic impacts on Metro and other policy goals. Historically, this has led to imposition of <i>franchise restrictions</i> (e.g., minimum recovery rates) as opposed to outright denial of franchises.</li> </ul> <p>⇒ <b>Policy driver.</b> Low barriers to entry are a key component in fostering competition. Metro's historical preference for competition over regulation in the disposal market has been based on the relative costs vs. benefits.</p> <p>⇒ <b>Discussion.</b> With market consolidation and integration; and as Metro's market share shrinks; it is now an open question whether the pre-conditions for fostering competition will remain in play.</p>
Regulation of tip fees	<ul style="list-style-type: none"> <li>• Metro does not regulate tip fees at private facilities.</li> <li>• Metro has the authority to regulate private tip fees (ORS 268).</li> </ul> <p>⇒ <b>Policy driver.</b> Not regulating rates has been a matter of policy and practicality. As a policy, Metro's low barriers to entry and a (historically) competitive market provide moderating influences on rates, reducing Metro's need to regulate tip fees. See "Discussion" below for the practical issue.</p> <p>⇒ <b>Discussion.</b> Historically, Metro's tip fee has tended to be a price benchmark, making formal regulation unnecessary. This effect may be weakening with market consolidation and integration, and as Metro's market share shrinks.</p>

## Attachment B: Users' Notes for the "Decision Options" Matrices

### A Discussion Note on "Transfer Capacity" Scenarios: A Regulation—Market Organizing Principle

Regulation		Market	
Regulation		Market	
"Harder"	"Softer"	Market Orientation	Free Market
Metro generally controls the use, allocation and operation of the disposal system to achieve identified objectives.	More control of disposal & system economics than the status quo, but reliance on private initiative for new capacity and response to other disposal needs.	Metro backs off some of its current control of tonnage flow and material recovery.	Metro places virtually no restrictions on the market, except for police power (health, safety, welfare, nuisance) regulation.

#### Some Differences among Key Design Components

<ul style="list-style-type: none"> <li>• Exclusive franchises (<i>service areas?</i>).</li> <li>• Public control of market entry.</li> <li>• Service levels and performance standards specified.</li> <li>• Strict service &amp; performance regulation.</li> <li>• Classical rate regulation.</li> <li>• Franchise fee built into regulated rate.</li> </ul>	<ul style="list-style-type: none"> <li>• Non-exclusive franchises.</li> <li>• Market entry only to fill a public need.</li> <li>• Comprehensive performance standards specified.</li> <li>• Performance standards enforced.</li> <li>• "Performance-based" rates or similar.</li> <li>• Franchise fee based on business realized. (<i>% of revenue</i>)</li> </ul>	<p>Status quo: franchises are non-exclusive.</p> <p>Market entry if user qualified, balanced by impact on public policies (mainly fiscal).</p> <p>Performance standards mainly health, safety &amp; nuisance; limited number of other standards (<i>e.g.</i>, min. recovery rate).</p> <p>Inspection and compliance monitoring, with prescriptive option available if needed to meet performance standards.</p> <p>Rates (tip fees, etc.) are not regulated.</p>	<ul style="list-style-type: none"> <li>• Non-exclusive franchises.</li> <li>• Market entry if operator qualified.</li> <li>• Standards set on health, safety &amp; nuisances only.</li> <li>• Health, safety &amp; compliance inspections.</li> <li>• Rates not regulated.</li> <li>• Fee related to costs, and value conferred by franchise. (<i>\$/ton of cap</i>)</li> </ul>	<ul style="list-style-type: none"> <li>• Licenses (<i>not franchises</i>).</li> <li>• Virtually no restrictions on entry.</li> <li>• Market determines service; regulation left to other gov'ts.</li> <li>• Inspections for fee compliance only.</li> <li>• Rates not regulated.</li> <li>• License fee covers costs only.</li> </ul>
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# Decision Options: Wet Waste Tonnage Authorization (“Size of Caps”)

Three local transfer station franchises—Pride Recycling, Recycle America, Willamette Resources, Inc.—expire on December 31, 2003. All three transfer stations are authorized to accept putrescible (“wet”) waste up to a specified limit, or “cap.” Currently, the caps are 68,250, 65,000 and 65,000 tons per fiscal year, respectively—198,250 tons of wet waste total. (Dry waste accepted at these facilities would be in addition to this 198,250 tons.) Metro franchises are established with an expectation of renewal; however, the provisions of the franchise are subject to modification. Franchise terms are 5 years.

DRAFT

“Approve” Scenarios

DESIGN COMPONENT (control variables)	REGULATION ORIENTATION	STATUS QUO (WITHOUT TWEAKS)	MARKET ORIENTATION	COMPOSITE SCENARIO
<i>Operating Restrictions</i>				
Wet waste caps	Establish individual caps based on local need; no more than the current cap.  Overall tonnage authorization the same (198,250 tons) or less.	Each wet waste cap renewed at ~65,000 tons per fiscal year.  Overall tonnage authorization about the same (198,250 tons).	Operators specify the caps for their facilities.  Overall tonnage authorization may go up or down; likely up.	
Dry waste caps	None; but see next line.	None.	None.	
Minimum recovery rate	Broad range of performance standards on material recovery.	25% of incoming dry waste	No minimum	
Serve public customers	Required (perhaps with opt-out provision such as helping defray Metro costs of serving public).	Authorized, not required.	Authorized, not required.	

Fees

Regional System Fee and Metro excise tax	On waste accepted.	On disposal, as now.	On disposal, as now.	
Franchise fee	Fee related to business volume (e.g., percent of gross receipts).	Flat nominal annual fee.	Fee related to business potential (e.g., fee based on size of cap).	

Economic Regulation

Market entry barriers/entry criteria. (Not relevant to renewals; descriptions are provided to show the decision environment.)	Applicants bear burden of proof: a) Showing a specific need; and b) This need cannot be met by other means.	Health, safety, operator qualifications, balanced with public costs.	Entry criteria limited to determination that operator is qualified to run the operation & that other permits are in place.	
Regulation of tip fees	Some form of rate regulation is warranted, based on the increase in entry barriers.	No	No	
Service Areas	Many options for discussion.	Many options for discussion.	None	

Scoring Matrix

Councilor’s Values

Maintain health & safety (P/F)	↓ Must Pass ↓	↓ Must Pass ↓	↓ Must Pass ↓	↓ Must Pass ↓
Protect the public investment in the solid waste system. (± 5)				
“Pay to Play.” Participants & users of the system pay appropriate fees and taxes. (± 5)				
Environmental sustainability. Ensure the system performs in a sustainable manner. (± 5)				
Preserve public access to disposal options—location & hours. (± 4)				
Ensure regional equity—equitable distribution of disposal options. (± 3)				
Maintain funding source for Metro general government. (± 3)				
Ensure reasonable/affordable rates. (± 3)				
Total				



# Decision Options: New Transfer Station Capacity

The Department has held a pre-application conference with Columbia Environmental on a new local transfer station franchise. Columbia Environmental is a partnership of local independent haulers. Many of these same haulers are associated with Eastside Cooperative providing curbside recycling collection to small independent haulers; and Oregon Recycling Systems that currently operates a clean MRF on the site proposed for the new local transfer station. Columbia Environmental is currently working to obtain land use and access permits; and intends to apply for an operating permit from DEQ. An application to Metro for a local transfer station franchise may be submitted this fall (October 2003 or thereafter).

DRAFT

## Scenarios

DESIGN COMPONENT (control variables)	DENY APPLICATION	APPROVE APPLICATION		COMPOSITE SCENARIO
		LOW IMPACT	STANDARD IMPACT	
<i>Operating Restrictions</i>				
Wet waste caps	not applicable	Size to local need (less than 65,000 tons)	Grant 65,000 tons	
Dry waste caps	not applicable	Consider a cap.*	None.	
Minimum recovery rate	not applicable	Broad range of performance standards on material recovery.*	25% of incoming dry waste	
Serve public customers	not applicable	Authorized, not required.	Authorized, not required.	
<i>* Need to consider extending these concepts to all LTS franchisees.</i>				
<i>Fees</i>				
Regional System Fee and Metro excise tax	not applicable	On disposal, as now.	On disposal, as now.	
Franchise fee	not applicable	Fee related to business potential (e.g., fee based on size of cap).*	Flat nominal annual fee.	
<i>* Need to consider extending these concepts to all LTS franchises.</i>				
<i>Economic Regulation</i>				
Market entry barriers/ entry criteria	not applicable	Applicant bears burden of proof:* (a) showing a specific need; and b) This need cannot be met by other means.	Health, safety, operator qualifications, balanced with public costs.	
Regulation of tip fees	not applicable			
Service Areas	—			

## Scoring Matrix

### Councilor's Values

Maintain health & safety (P/F)	↓ Must Pass ↓	↓ Must Pass ↓	↓ Must Pass ↓	↓ Must Pass ↓
Protect the public investment in the solid waste system. (± 5)				
“Pay to Play.” Participants & users of the system pay appro- priate fees and taxes. (± 5)				
Environmental sustainability. Ensure the system performs in a sustainable manner. (± 5)				
Preserve public access to disposal options—location & hours. (± 4)				
Ensure regional equity— equitable distribution of disposal options. (± 3)				
Maintain funding source for Metro general government. (± 3)				
Ensure reasonable/affordable rates. (± 3)				
Total				



# Decision Options: Wet Waste Non-System License Renewals

There are currently 3 non-system licenses (NSLs) to haul putrescible waste to landfills not owned by Waste Management: WRI at 45,000 tons (an Allied company), and Arrow Sanitary at 30,000 tons and American Sanitary at 7,500 tons (both Waste Connections companies)—82,500 tons total. All three licenses expire December 31, 2003. NSLs are typically granted for a period of 2 years, but a shorter term is possible. The NSL tonnages are limited by the 10 percent of waste not guaranteed to Waste Management. These decisions directly affect: (1) The price that Metro pays for disposal at Columbia Ridge Landfill (through the declining price schedule of the contract); (2) Metro's contractual obligation to deliver at least 90 percent of "acceptable" waste (transfer station-type tonnage) to a landfill owned by Waste Management. The current three NSLs were originally granted on a first-come, first-served basis. The choice of mechanism for approving, renewing or denying any putrescible waste NSL should be chosen to put Metro in the best position to defend a potential legal challenge. This mechanism remains to be determined.

DRAFT

## Scenarios

DESIGN COMPONENT (control variables)	DENY ALL	APPROVE LICENSE(S)		COMPOSITE SCENARIO
		LESS IMPACT	SAME IMPACT	
<i>License Conditions</i>				
Tonnage authorization	not applicable	40,000—50,000 tons total authorization.	About 82,500 tons per year total.	
Option for mid-term tonnage adjustment by Metro.	not applicable	yes	yes	
Term of license	not applicable	1 year	2 years	

<i>Fees</i>				
Regional System Fee and Metro excise tax	not applicable	Licensee pays directly to Metro, as now.	Licensee pays directly to Metro, as now.	
License fee	not applicable	License fee related to waste authorization.*	Low flat annual license fee (status quo).	

\* Need to consider extending this concept to all NSLs.

<i>Allocation Mechanism</i>				
First come, first served				
Competitive procurement		<div>Assistance with the choice of allocation mechanism to be provided by Office of Metro Attorney.  Objective: allocate wet waste NSLs in a manner that best positions Metro to defend a potential flow control challenge.</div>		
Competitive auction				
Other...				

## Scoring Matrix

<i>Councilor's Values</i>				
Maintain health & safety (P/F)	↓ Must Pass ↓	↓ Must Pass ↓	↓ Must Pass ↓	↓ Must Pass ↓
Protect the public investment in the solid waste system. (± 5)				
"Pay to Play." Participants & users of the system pay appropriate fees and taxes. (± 5)				
Environmental sustainability. Ensure the system performs in a sustainable manner. (± 5)				
Preserve public access to disposal options—location & hours. (± 4)				
Ensure regional equity—equitable distribution of disposal options. (± 3)				
Maintain funding source for Metro general government. (± 3)				
Ensure reasonable/affordable rates. (± 3)				
Total				



# The 72<sup>nd</sup> Legislative Session

## A Successful Partnership

End of Session Report  
From Pac/West Communications to Metro  
September 16, 2003



# Background

- ◆ Metro and Pac/West entered our third successful session of partnering together (plus 5 special sessions!)
- ◆ Key to our success have been interim outreach efforts. Tours, meetings, briefings
- ◆ During the interim, nearly 2 dozen legislators visited Metro or were briefed on Metro activities, and Pac/West met with more than 3/5 of the legislators prior to the session
- ◆ This has translated into significant success: in a contentious session bills passed, amendments passed, and Metro was protected

A Successful Partnership



# The Pac/West “Metro Team”

- ◆ Paul Phillips
- ◆ Doug Riggs
- ◆ Rashad Henry
- ◆ Chris Groener
- ◆ Angela Dilkes
- ◆ Dan Cooper

A Successful Partnership



# Longest Session in History

- ◆ Broke the record (August 8, 1993)
- ◆ Committees closed in April (only 1/2 way through)
- ◆ Repeated attempts to craft a budget compromise
- ◆ Meanwhile, other major issues were addressed:
  - ◆ PERS
  - ◆ Transportation (Bridges, Financing Mechanisms)
  - ◆ Oregon Health Plan reform
- ◆ Tax surcharge will likely hit the ballot in February

A Successful Partnership



# Communication With Metro

- ◆ Legislative Team
- ◆ Daily email updates
- ◆ Daily phone contact
- ◆ Weekly conference calls
- ◆ Weekly status updates on key bills
- ◆ Led to a remarkably effective team - - and quick response on key issues

*A Successful Partnership*



# Metro's Legislative Agenda

- ◆ The Metro agenda for the session was the result of several months of thoughtful review and consideration
- ◆ It included offensive and defensive measures serving Metro's constituencies.
- ◆ It also included general principles to guide Pac/West, as well as an established process for communicating with Metro

*A Successful Partnership*



# Metro Agenda - - A Success!

- ◆ Transportation Funding - - PASSED
- ◆ Public-Private Partnerships - - PASSED
- ◆ Infrastructure Financing - - NO ACTION
- ◆ UGB Amdts. To LCDC - - PASSED
- ◆ Illegal Dumping Enforcement - - PASSED
- ◆ Tri-Met Payroll Authority - - PASSED
- ◆ Pool Chlorine - - NO ACTION
- ◆ Tire Recycling - - NO ACTION (Budget)
- ◆ Revenue Sharing - - HEARING/LETTER
- ◆ Self-Insurance - - PASSED

*A Successful Partnership*



## Metro Bills

- ◆ HB2036/7/8: Tire Recycling
- ◆ HB3326: LUBA to LCDC
- ◆ HB3346: Illegal Dumping
- ◆ HB3383: Periodic Review 5 – 7
- ◆ HB3576: Pool Chlorine
- ◆ SB626: Revenue Sharing Task Force
- ◆ SB803: Self-Insurance

A Successful Partnership



## All Anti-Metro Bills Killed/Amended

- ◆ SB538: NO ACTION
- ◆ SB763: AMENDED/DID NOT PASS
- ◆ Multiple Amendments Defeated

A Successful Partnership



## Other Issues Tackled:

- ◆ HB2667: Taxi Bill (NO ACTION)
- ◆ HB2267: Lodging Tax (PASSED)
- ◆ HB3616: Conservation Incentives (PASSED)
- ◆ SB867 : E-Waste (PASSED)
- ◆ SB516: Land Use Notice (PASSED)
- ◆ Zoo Parking Lot (Hearing/NO ACTION)

A Successful Partnership



## Key Land Use/Transportation Bills

- ◆ SB467 (25 Industrial Sites) PASSED
- ◆ SB920 (Periodic Review) PASSED
- ◆ SB763 (Subregional) FAILED
- ◆ HB2912 (L.U. Commission) FAILED
- ◆ HB2041 (Transportation Funding) PASSED
- ◆ SB772 (Transportation Financing) PASSED
- ◆ SB549 (Tri-Met Authority) PASSED
- ◆ HB5011: TDM (\$1.5 million) - - PASSED

*A Successful Partnership*



## Bottom Line - - Busy and Successful

- ◆ Monitored more than 200 bills
- ◆ Testified at more than 2 dozen hearings
- ◆ Participated in 50+ workgroups on 12 bills
- ◆ Attended more than 265 hearings
- ◆ Met with legislators more than 480 times on Metro issues
- ◆ Kept in regular/daily contact with Metro and with regional partners
- ◆ Developed reputation as key player in the debate

A Successful Partnership



## End Result: Positive Developments

- ◆ 3 top priority Metro bills passed
- ◆ Numerous other priority bills passed
- ◆ Worked with legislature to address targeted issues (transportation, land use, etc.)
- ◆ Anti-Metro legislation averted (SB538, etc.)
  - ◆ NO negative bills passed.
- ◆ Positive relationships expanded/Metro viewed as valuable, reliable resource

A Successful Partnership



## By the numbers...

- ◆ Length of session: 227 Days (versus 207)
- ◆ 203 bills on monitoring list (2,922 total)
- ◆ 41 of these bills passed/5 pending
- ◆ Majority of bills on Metro's legislative agenda passed
- ◆ 675 bills signed into law (23.1%) thus far
- ◆ 6 bills vetoed thus far

A Successful Partnership



# Metro Strengths

- ◆ Communications were enormously effective
- ◆ Effective outreach (Metro Day/Interim PW Efforts)
- ◆ Metro Councilor Involvement
  - ◆ SB920 (LUBA to LCDC)
  - ◆ SB549 (Tri-Met)
  - ◆ Transportation
  - ◆ Economic Development
- ◆ Metro Counselor Involvement
- ◆ Metro Staff Involvement
- ◆ Ability to leverage Pac/West's bi-partisan contacts
- ◆ Great team effort - - Pac/West and Metro

A Successful Partnership



# Calm Before the Storm?

- ◆ Fall revenue forecast flat
- ◆ Economy stalled
- ◆ Tax surcharge vote in February
- ◆ Special session will occur, budget cuts already being planned
- ◆ E-Board stacked (only two House Ds)
- ◆ Pre-Session filing 12 months away
- ◆ Failure of HB2912 means possibility of more significant land use reforms moving next session

A Successful Partnership



# Crafting a Winning Path Forward

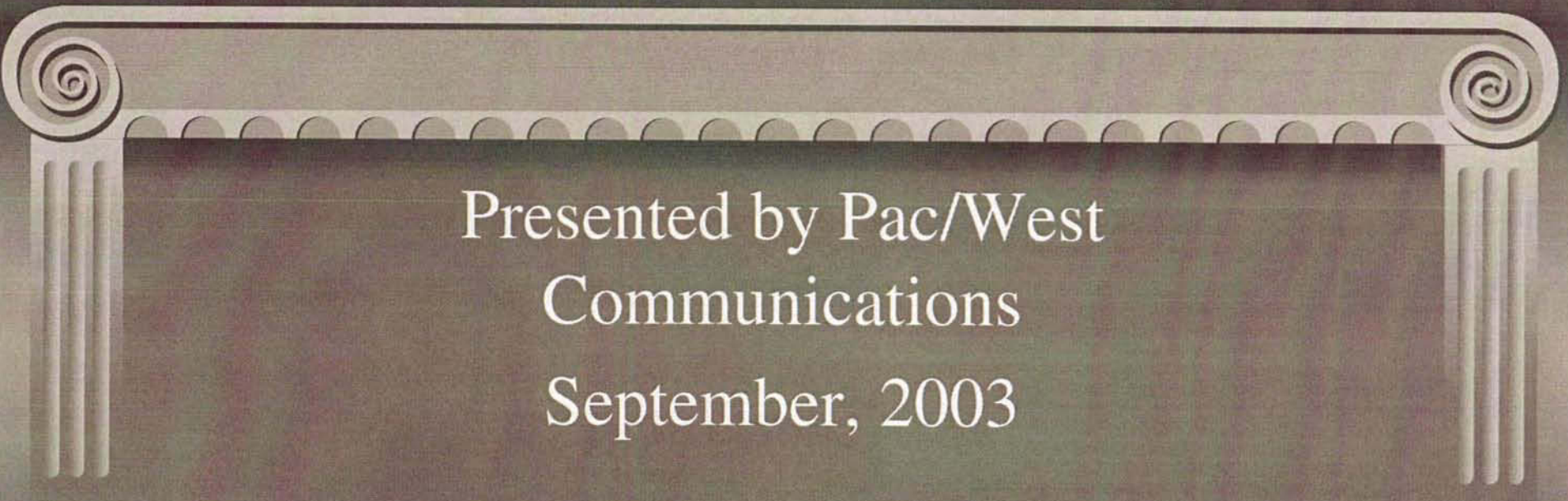
- ◆ Capitalize on success/renew interim outreach efforts (identify targeted legislators/allies)
- ◆ Prepare for special session
- ◆ Monitor, track interim activities
  - ◆ Transportation (bridges, local funding, 772)
  - ◆ Tax reform (split-rate (HJR030), revenue sharing, overall)
  - ◆ Land use/LCDC reforms
  - ◆ Economic development (SB467, OECDD.
- ◆ Follow-up on e-waste, tire recycling, etc.
- ◆ Identify issues/bills for next session

A Successful Partnership





# 2003: A Successful Partnership



Presented by Pac/West  
Communications  
September, 2003



091603c-02

# A G E N D A

600 NORTHEAST GRAND AVENUE | PORTLAND, OREGON 97232 2736  
TEL 503 797 1542 | FAX 503 797 1793



**METRO**

## Agenda

MEETING: METRO COUNCIL REGULAR MEETING  
DATE: September 18, 2003  
DAY: Thursday  
TIME: 2:00 PM  
PLACE: Metro Council Chamber

### CALL TO ORDER AND ROLL CALL

#### 1. INTRODUCTIONS

#### 2. CITIZEN COMMUNICATIONS

#### 3. CONSENT AGENDA

3.1 Consideration of Minutes for the September 4, 2003 Metro Council Regular Meeting.

#### 4. ORDINANCES - SECOND READING

4.1 **Ordinance No. 03-1018**, For the Purpose of Amending Metro Code Chapter 5.01 Regarding Solid Waste Facility Regulation; and Declaring An Emergency. *(Public Hearing only, no final action)* Park

4.2 **Ordinance No. 03-1019**, For the Purpose of Amending Metro Code Chapter 5.05 Relating to Solid Waste Flow Control; and Declaring an Emergency. *(Public Hearing only, no final action)* Park

4.3 **Ordinance No. 03-1020**, For the Purpose of Amending Metro Code Chapter 7.01 Regarding Solid Waste Facility Regulation. *(Public Hearing only, no final action)* Park

#### 5. RESOLUTIONS

5.1 **Resolution No. 03-3364**, For the Purpose of Seeking Appointment of Metro and the Joint Policy Advisory Committee on Transportation (JPACT) As an Area Commission on Transportation by the Oregon Transportation Commission. Burkholder



- 5.2 **Resolution No. 03-3366**, For the Purpose of Formalizing Budget Assumption     Burkholder  
Guidelines for Departmental Use in Preparing the Fiscal Year 2004-05 Budget,  
And Directing the Chief Operating Officer to Advise Council of any Substantive  
Changes in the Assumptions Prior to the Submission of the Proposed Budget  
To Council for Public Review.

6. **CHIEF OPERATING OFFICER COMMUNICATION**

7. **COUNCILOR COMMUNICATION**

**ADJOURN**

**Cable Rebroadcast Schedule for September 18, 2003 Meeting (TFTV)**

	Sunday (9/21)	Monday (9/22)	Tuesday (9/23)	Wednesday (9/24)	Thursday (9/18)	Friday (9/19)	Saturday (9/20)
<b>CHANNEL 11</b> (Community Access Network) (most of Portland area)					Live	2 p.m.	
<b>CHANNEL 30</b> (TFTV) (Washington County, Lake Oswego)	9 p.m.		6 a.m. 11 p.m.	4 p.m.			7 p.m.
<b>CHANNEL 30</b> (CityNet 30) (most of City of Portland)		2 p.m.					
<b>CHANNEL 30</b> Willamette Falls Television (West Linn, Rivergrove, Lake Oswego)							
<b>CHANNEL 23/18</b> Willamette Falls Television (23- Oregon City, West Linn, Gladstone; 18- Clear Creek)							
<b>CHANNEL 23</b> Milwaukie Public Television (Milwaukie)							

**PLEASE NOTE THAT ALL SHOWING TIMES ARE TENTATIVE BASED ON THE INDIVIDUAL CABLE COMPANIES' SCHEDULES. PLEASE CALL THEM OR CHECK THEIR WEB SITES TO CONFIRM SHOWING TIMES.**

<b>Portland Cable Access</b>	<a href="http://www.pcatv.org">www.pcatv.org</a>	(503) 288-1515
<b>Tualatin Valley Television</b>	<a href="http://www.yourtftv.org">www.yourtftv.org</a>	(503) 629-8534
<b>Willamette Falls Television</b>	<a href="http://www.wftvaccess.com">www.wftvaccess.com</a>	(503) 650-0275
<b>Milwaukie Public Television</b>		(503) 652-4408

Agenda items may not be considered in the exact order. For questions about the agenda, call Clerk of the Council, Chris Billington, 797-1542. Public Hearings are held on all ordinances second read and on resolutions upon request of the public. Documents for the record must be submitted to the Clerk of the Council to be considered included in the decision record. Documents can be submitted by email, fax or mail or in person to the Clerk of the Council. For assistance per the American Disabilities Act (ADA), dial TDD 797-1804 or 797-1540 (Council Office).

CM03c-03



Education  
Programs  
Summary  
Report  
2002-03







## 2002-03 Total Attendance by Program

	<b>2002-03 Attendance</b>	
	<b>Attendance</b>	<b>Totals</b>
Bird of Prey Shows	37,320	
Reptile Shows	284	
Insect Shows	69	
<b>Assembly Totals</b>		<b>37,673</b>
Summer Camp	3,478	
Animal Quest	-	
ZooVentures	1,495	
<b>Camp Totals</b>		<b>4,973</b>
Classes (youth, adult & family)	2,001	
<b>Classes Totals</b>		<b>2,001</b>
Field Trips	94,829	
<b>Field Trip Totals</b>		<b>94,829</b>
ZooSnooze	3,781	
Camperoots	384	
<b>Overnight Totals</b>		<b>4,165</b>
Insect Box Rentals	171	
Suitcase for Survival	292	
<b>Rental Totals (kids reached)</b>		<b>463</b>
Teacher Inservice	216	
<b>Teacher Inservice Totals</b>		<b>216</b>
UNO	342	
<b>UNO Totals</b>		<b>342</b>
Headstart Zoomobile	3,774	
School Zoomobile	7,565	
What's New Zoomobile	1,594	
<b>Zoomobile Totals</b>		<b>12,933</b>
ZAP Shows	7,221	
<b>ZAP Show Totals</b>		<b>7,221</b>
Other (teacher passes used)	303	
Other (curriculum orders)	-	
<b>Other Totals</b>		<b>303</b>
<b>Complete Totals</b>		<b>165,119</b>

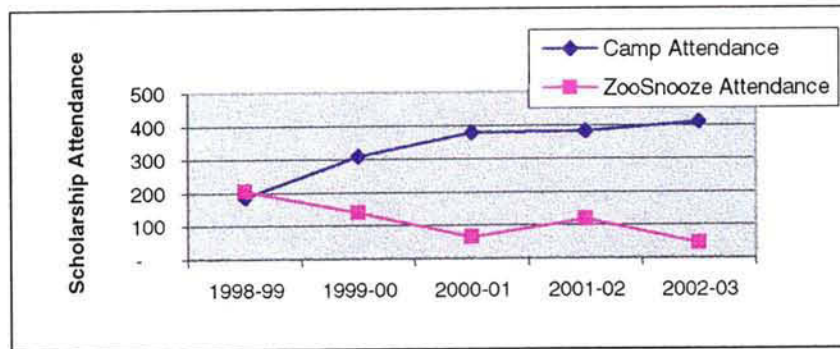
SCHOLARSHIP TOTALS

AMRY

# 2002-03 Scholarship Attendance by Program

## Scholarship Attendance

	Scholarship Attendance				
	1998-99	1999-00	2000-01	2001-02	2002-03
Summer Camp	51	83	76	66	64
Animal Quest	-	-	-	39	-
Winter ZooVenture	53	172	122	75	181
Spring ZooVenture	82	53	179	201	163
<b>CAMP TOTALS</b>	<b>186</b>	<b>308</b>	<b>377</b>	<b>381</b>	<b>408</b>
ZooSnooze	206	139	64	119	44
<b>OVERNIGHTS TOTALS</b>	<b>206</b>	<b>139</b>	<b>64</b>	<b>119</b>	<b>44</b>
<b>Complete Totals</b>	<b>392</b>	<b>447</b>	<b>441</b>	<b>500</b>	<b>452</b>





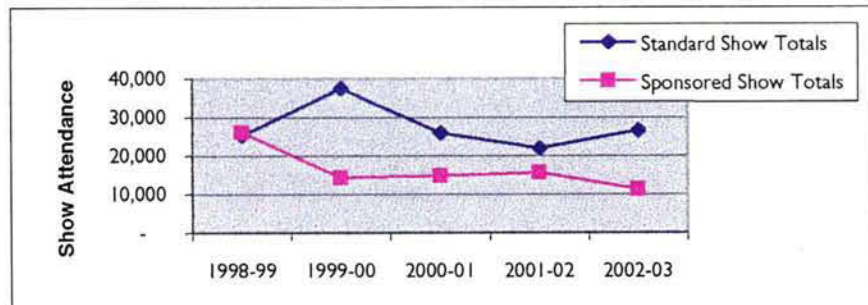
ASSEMBLIES

AMERIC

# Assembly Summary/ Comparison

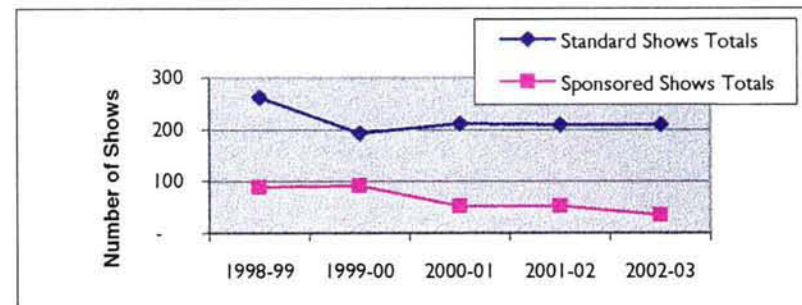
## Program Attendance

	Assembly Attendance				
STANDARD SHOWS	1998-99	1999-00	2000-01	2001-02	2002-03
BIRDS OF PREY	21,071	37,237	24,763	21,554	26,126
REPTILES	2,541	105	1,022	216	284
INSECTS	766	74	-	-	69
MISC. ANIMALS	800	-	-	-	-
SPONSORED SHOWS					
BURGERVILLE BOP	18,727	1,420	-	-	-
GRAND RONDE BOP	7,228	6,872	14,640	15,565	-
REN. HLDNGS BOP	-	1,700	-	-	-
PACIFICORP BOP	-	4,110	-	-	-
TRUST MGMT BOP	-	-	-	-	11,194
Standard Shows Totals	25,178	37,416	25,785	21,770	26,479
Sponsored Shows Totals	25,955	14,102	14,640	15,565	11,194
Complete Totals	51,133	51,518	40,425	37,335	37,673



## Number of Presentations

	Number of Shows				
STANDARD SHOWS	1998-99	1999-00	2000-01	2001-02	2002-03
BIRDS OF PREY	201	188	200	201	203
REPTILES	36	2	11	7	5
INSECTS	22	2	-	-	2
MISC. ANIMALS	2	-	-	-	-
SPONSORED SHOWS					
BURGERVILLE BOP	63	45	-	-	-
GRAND RONDE BOP	25	25	51	51	-
REN. HLDNGS BOP	-	7	-	-	-
PACIFICORP BOP	-	13	-	-	-
TRUST MGMT BOP	-	-	-	-	34
Standard Shows Totals	261	192	211	208	208
Sponsored Shows Totals	88	90	51	51	34
Complete Totals	349	282	262	259	242



## 2002-03 Birds of Prey Shows

Date	School/ Facility	# of kids	# of adults
7/14/2002	MWPZ-FOZ	500	500
7/20/2002	MWPZ-FOZ		700
8/4/2002	MWPZ-Zoo Experience	5	5
8/10/2002	MWPZ-Catering	100	200
8/16/2002	MWPZ-FOZ	500	500
8/19/2002	MWPZ-FOZ		300
8/21/2002	MWPZ-Catering	100	900
8/30/2002	MWPZ-Catering	50	150
9/6/2002	MWPZ		90
9/8/2002	MWPZ		
	NONE	50	100
9/12/2002	MWPZ-Catering		600
9/15/2002	MWPZ-Catering		100
9/17/2002	MWPZ-Marketing		
9/21/2002	MWPZ-Marketing		
9/22/2002	MWPZ-Marketing		
	MWPZ-Zoo Experience		17
	Pacific University	250	250
9/27/2002	MWPZ-FOZ		
9/28/2002	MWPZ-Marketing		
9/29/2002	MWPZ-Marketing		
	MWPZ-Catering		100
10/1/2002	MWPZ-Catering		300
10/3/2002	East Gresham Elementary	50	
10/5/2002	Smith Memorial Presbyterian Church		50
10/6/2002	MWPZ		100
10/8/2002	Oakwood Country Place		30
10/11/2002	MWPZ		300
10/12/2002	Friends of Ridgefield National Wildlife Refuge	500	
	Friends of Ridgefield National Wildlife Refuge	500	
	MWPZ-Catering		150
10/13/2002	MWPZ-Zoo Experience	10	10
10/22/2002	NONE	50	
10/25/2002	MWPZ-Zoo Experience	10	10
	MWPZ-Catering		25
10/27/2002	MWPZ-Zoo Experience	10	10
10/28/2002	Cub Pack #375	50	
10/30/2002	MWPZ		
10/31/2002	SELF ENHANCEMENT, INC.	500	500
	Riverdale High School	175	
11/2/2002	Three Creeks Community Library	75	
11/6/2002	MWPZ-Catering		300
11/11/2002	MWPZ-Catering		200



## 2002-03 Birds of Prey Shows

Date	School/ Facility	# of kids	# of adults
11/14/2002	MWPZ		
11/15/2002	MWPZ		
11/16/2002	MWPZ		
11/17/2002	MWPZ-Catering		100
11/19/2002	Sauvie Island School	75	
	MWPZ		
11/20/2002	Markham Elementary	12	
11/25/2002	Touchstone Learning	25	
11/26/2002	HOMELink	50	50
12/11/2002	MWPZ-FOZ	100	50
12/13/2002	MWPZ-Catering		50
12/15/2002	MWPZ-Catering	50	250
12/18/2002	Markham Elementary	12	
1/1/2003	MWPZ		
1/13/2003	MWPZ-FOZ		30
1/16/2003	MWPZ-Marketing		
1/18/2003	MWPZ-Catering	150	
1/26/2003	MWPZ-Zoo Experience	10	10
1/31/2003	Child View Montessori	35	
2/7/2003	Cub Scout Pack #207	50	
2/19/2003	MWPZ		
2/23/2003	NONE		50
2/25/2003	Chapman Elementary	50	
2/28/2003	MWPZ		50
3/3/2003	Walnut Grove Elementary	312	
	Walnut Grove Elementary	312	
3/8/2003	Oregon City Park & Rec.	50	50
3/14/2003	Lewelling School	30	
3/16/2003	MWPZ-Catering	50	100
3/17/2003	Markham Elementary	200	
	Markham Elementary	200	
3/19/2003	Star-ting Blocks Christian Kindergarden	350	
3/28/2003	Felida Elementary	46	
	Felida Elementary	43	
3/31/2003	Lake Grove Elementary	127	
4/2/2003	Davis Elementary	450	
4/3/2003	Oregon Episcopal School	200	
4/4/2003	Lennox School	25	
4/6/2003	NONE	8	8
4/10/2003	Sandy Grade School	400	
4/14/2003	Frontier Jr. High	20	
4/16/2003	Farmington View Elementary	330	
4/17/2003	River Mill Elementary	400	

## 2002-03 Birds of Prey Shows

Date	School/ Facility	# of kids	# of adults
4/19/2003	Oregon Garden	50	50
4/22/2003	Sandstone Middle School	430	
	Sandstone Middle School	431	
4/23/2003	Jackson Elementary	35	
	Jackson Elementary	35	
4/24/2003	Memorial Elementary	425	
4/28/2003	Metro Learning Center	23	
5/3/2003	MWPZ-Marketing	500	500
5/4/2003	MWPZ-Marketing		
5/8/2003	Margaret Scott Elementary	380	
5/10/2003	MWPZ	1,500	1,500
	MWPZ-Zoo Experience	10	10
5/11/2003	MWPZ-Catering	500	500
5/16/2003	MWPZ-Catering		
5/18/2003	MWPZ-Zoo Experience	10	10
5/24/2003	MWPZ-Catering		150
6/4/2003	MWPZ-Zoo Experience	10	10
	MWPZ-Zoo Experience	10	10
6/7/2003	Oregon State Park- Buxton Trail		
6/20/2003	MWPZ-Catering		
<b>Program Totals:</b>	<b>106</b>	<b>12,006</b>	<b>10,035</b>

**Estimated attendance for regular Birds of Prey shows (including Overnights) is 26,126.**  
 (This list does not detail Overnight dates.)

- There were 203 regular, non-sponsored Birds of Prey Shows. Of these, there were:

1	Facilities Management Event (1%)
3	Admin. Events (1%)
7	OZF Events (3%)
8	Marketing Events (4%)
9	Education Events (4%)
10	Zoo Experiences (5%)
20	Catering Events (10%)
48	School/ External Party Events (24%)
97	Overnights (48%)

(01-02: Birds of Prey did 201 presentations including Overnights. Estimated attendance was 21,554.)



## 2002-03 Reptile Shows

Date	School/ Facility	# of kids	# of adults
8/3/2002	MWPZ-Catering	50	150
3/27/2003	Goddard School	34	
4/1/2003	Lennox School	25	
4/26/2003	NONE	17	8
6/20/2003	MWPZ-Catering		
<b>Program Totals:</b>	<b>5</b>	<b>126</b>	<b>158</b>

Estimated reptile show attendance is 284

- There were 5 paid presentations. 2 for Catering, 2 for schools and 1 for an on grounds birthday party.

(01-02: 7 reptile shows for an estimated 216 people.)

## 2002-03 Insect Presentations

Date	School/ Facility	# of kids	# of adults
4/30/03	Portland Christian School	39	0
2/27/03	Winterhaven Elementary	30	0
<b>Program Totals:</b>	<b>2</b>	<b>69</b>	<b>0</b>

Estimated insect show attendance is 69

- There were 2 paid presentations- both at schools

(01-02: 0 insect shows.)

## 2002-03 Sponsored/ Trust Management Discover Birds Shows

Date	School/ Facility	# of kids
3/3/2003	Kenton Elementary	250
3/4/2003	Lincoln Park Elementary	350
	Lincoln Park Elementary	350
3/5/2003	Joseph Gale School	350
3/6/2003	Kellogg Middle School	200
	Scott Elementary	400
3/7/2003	Applegate Elementary	220
3/10/2003	Shaver Elementary	427
3/11/2003	Glenfair Elementary	275
	Glenfair Elementary	275
3/13/2003	Hartley Elementary	450
3/20/2003	Hall Elementary	450
4/3/2003	Vestal Elementary	370
4/4/2003	Whitman Elementary	450
4/7/2003	Beach Elementary	235
	Beach Elementary	235
4/8/2003	Maple Grove Elementary	180
4/9/2003	Witch Hazel Elementary	210
4/15/2003	Sitton Elementary	380
	Wilkes Elementary	422
4/18/2003	Ball Elementary	300
	Cornelius Elementary	400
4/21/2003	Peter Boscoe Elementary	390
	Faubion Elementary	300
4/23/2003	Sabin Primary	300
4/25/2003	Gilbert Heights Elementary	335
	Gilbert Heights Elementary	335
	David Hill Elementary	275
4/28/2003	Mill Park Elementary	450
4/29/2003	Alder Elementary	360
	Alder Elementary	360
4/30/2003	Clark Elementary	250
	Clark Elementary	250
5/9/2003	Jason Lee School	410
<b>Program Totals:</b>	<b>34</b>	<b>11,194</b>

Estimated attendance for Trust Management sponsored Discover Birds show is 11,194

- Trust Management paid for 34 shows at 28 schools.

(01-02: The Confederated Tribes of the Grand Ronde sponsored 50 shows at 39 schools for an estimated attendance of 15,565.)

AVIARY

CAMP

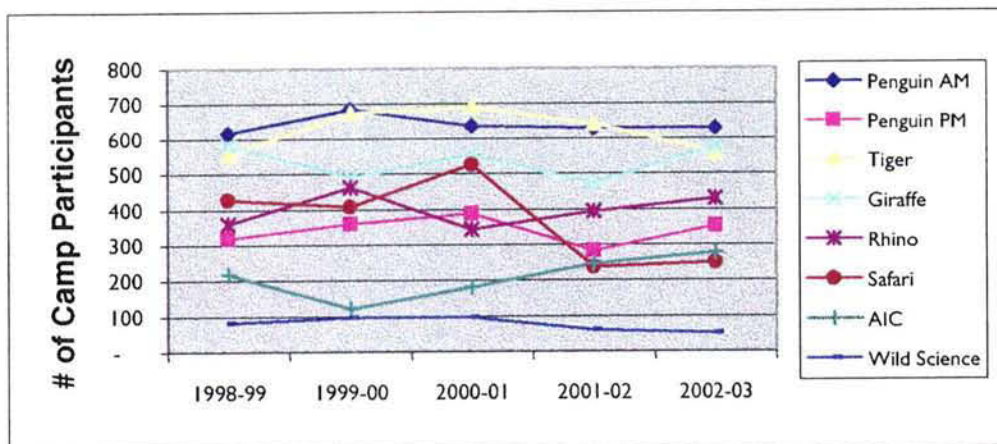


# Summer Camp

## Summary/ Comparison

### Summer Camp Attendance

	Program Attendance				
	1998-99	1999-00	2000-01	2001-02	2002-03
Penguin AM	615	685	635	628	628
Penguin PM	318	360	388	281	353
Tiger	557	674	691	641	558
Giraffe	579	490	550	472	575
Rhino	359	462	343	393	430
Otter	N/A	N/A	N/A	348	357
Safari	428	408	526	236	250
AIC	216	121	180	245	277
Wild Science	82	96	96	59	50
Complete Totals	3,154	3,296	3,409	3,303	3,478
% of Enrollment	90%	95%	96%	88%	88%



Camp detail for 2002-03 year on following pages

# 2002 Summer Camp

WEEK	1	2	3	4	5	6	7	8	9	10	11	Total Kids	FOZ/ NON %	Total %
AM Penguin FOZ	30	32	32	27	34	31	34	32	34	33	31	350	90%	
AM Penguin NON	5	4	4	6	2	5	1	4	2	3	2	38	10%	98%
(36 max)	AM Penguin Camp Total:											388		
B AM Penguin FOZ	26	21	N/A	24	25	23	26	24	23	21	N/A	213	89%	
B AM Penguin NON	1	5		2	2	4	2	3	3	5		27	11%	99%
(27 max)	AM Penguin B Camp Totals:											240		
PM Penguin FOZ	25	35	21	26	27	34	30	29	24	21	14	286	81%	
PM Penguin NON	8	1	15	10	9	2	4	3	6	7	2	67	19%	89%
(36 max)	PM Penguin Camp Totals:											353		
Tiger FOZ	34	33	31	31	31	32	32	30	28	33	33	348	90%	
Tiger NON	2	3	5	5	4	2	3	4	6	2	2	38	10%	97%
(36 max)	Tiger Camp Totals:											386		
Giraffe FOZ	37	37	33	32	36	34	40	34	27	33	32	375	87%	
Giraffe NON	3	4	2	9	5	5	1	6	11	6	6	58	13%	98%
(40 max)	Giraffe Camp Totals:											433		
B Camp FOZ	31	29	N/A	31	31	31	27	30	29	23	N/A	262	83%	
B Camp NON	4	5		4	7	5	2	10	7	8		52	17%	92%
(max= 36 for Tigers, 40 for Giraffes)	(G)	(T)		(T)	(G)	(T)	(G)	(G)	(T)	(T)	Tot:	314		
Rhino FOZ	35	36	27	36	33	36	35	30	30	32	35	365	85%	
Rhino NON	4	4	6	5	6	4	5	9	9	8	5	65	15%	98%
(40 max)	Rhino Camp Totals:											430		
Otter FOZ	19	37	12	28	35	28	23	35	32	28	25	302	85%	
Otter NON	2	3	3	12	5	7	6	5	7	2	3	55	15%	81%
(40 max)	Otter Camp Totals:											357		
Safari FOZ	27	19	6	23	16	16	18	24	16	20	14	199	80%	
Safari NON	5	3	5	4	5	2	5	10	5	3	4	51	20%	57%
(40 max)	Safari Camp Totals:											250		
AIC FOZ	26	23	N/A	22	N/A	32	23	28	22	24	10	210	76%	
AIC NON	8	8		9		7	6	6	12	8	3	67	24%	77%
(40 max)	AIC Camp Totals:											277		
Wild Science FOZ	N/A	N/A	N/A	7	6	8	10	9	N/A	N/A	N/A	40	80%	
Wild Science NON				1	2	2	2	3				10	20%	71%
(14 max)	Wild Science Camp Totals:											50		
Wkly FOZ Subtotal	290	302	162	287	274	305	298	305	265	268	194	2950	85%	
Wkly NON Subtotal	42	40	40	67	47	45	37	63	68	52	27	528	15%	
Weekly Total of Kids	332	342	202	354	321	350	335	368	333	320	221	3478		
Weekly %	89%	92%	75%	92%	92%	91%	86%	95%	90%	86%	72%	88%		88%

\* percentages based on total camp maximum of 3961.

\* 87 kids were on a waitlist for camp:  
 36 Penguins  
 10 Tigers  
 14 Giraffes  
 16 Rhinos  
 8 Otters  
 1 Safaris  
 2 AIC

\* 107 kids cancelled out of camp:  
 39 Penguins  
 19 Tigers  
 18 Giraffes  
 15 Rhinos  
 6 Otters  
 5 Safaris  
 2 AIC  
 3 Wild Science

\* \$1,644.00 in scholarship donations were collected through Summer Camp Giving.

# 2002 Summer Camp

## Early Drop Off/ Late Pick Up Statistics

WEEK	1	2	3	4	5	6	7	8	9	10	11	Total Kids	% of enrolled
AM Penguin EDO	0	0	1	0	0	0	2	0	3	0	1	7	2%
B AM Penguin EDO	0	1	N/A	0	0	2	0	0	0	0	N/A	3	1%
PM Penguin LPU	1	0	0	0	0	0	3	1	0	1	0	6	2%
Tiger EDO	5	1	1	1	1	8	0	2	6	3	8	36	9%
Tiger LPU	2	0	0	1	0	1	0	1	3	3	4	15	4%
Giraffe EDO	0	3	2	1	1	0	2	1	6	7	5	28	6%
Giraffe LPU	2	4	0	1	1	0	1	3	6	5	4	27	6%
B Camp EDO	2	3	N/A	2	1	2	1	1	4	2	N/A	18	6%
B Camp LPU	1	3	N/A	3	1	2	0	1	4	2	N/A	17	5%
Rhino EDO	3	0	2	4	0	1	2	4	2	4	7	29	7%
Rhino LPU	2	0	3	6	0	2	2	2	3	2	7	29	7%
Otter EDO	3	4	0	3	3	3	3	2	3	4	4	32	9%
Otter LPU	2	2	0	1	3	3	3	1	3	7	0	25	7%
Safari EDO	4	1	2	3	6	0	2	4	0	3	3	28	11%
Safari LPU	3	1	3	3	3	1	0	1	1	3	4	23	9%
AIC EDO	5	1	N/A	1	N/A	1	1	3	5	2	2	21	8%
AIC LPU	4	2	N/A	1	N/A	1	2	2	2	3	2	19	7%
Wild Science EDO	N/A	N/A	N/A	2	0	1	3	1	N/A	N/A	N/A	7	14%
Wild Science LPU	N/A	N/A	N/A	2	0	0	2	1	N/A	N/A	N/A	5	10%
Wkly EDO Subtotal	22	14	8	17	12	18	16	18	29	25	30	209	6%
Wkly LPU Subtotal	17	12	6	18	8	10	13	13	22	26	21	166	5%
Weekly Total of Kids	39	26	14	35	20	28	29	31	51	51	51	375	
% of Wkly Attendance	12%	8%	7%	10%	6%	8%	9%	8%	15%	16%	23%	11%	11%



# 2002 Summer Camp

## Lunch Statistics

WEEK	1	2	3	4	5	6	7	8	9	10	11	Total Kids	% of eligible
AM Penguin	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	
B AM Penguin	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	
PM Penguin	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	
Tiger	16	13	19	13	22	17	17	18	15	15	19	184	48%
Giraffe	19	23	13	22	18	18	20	16	18	16	15	198	46%
B Camp	13	13	N/A	20	20	17	8	17	14	16	N/A	138	44%
Rhino	15	19	16	22	21	22	22	20	22	15	22	216	50%
Otter	13	17	9	21	24	17	12	23	17	16	12	181	51%
Safari	17	8	7	16	13	6	11	13	14	8	12	125	50%
AIC	15	20	N/A	10	N/A	18	18	19	22	14	5	141	51%
Wild Science	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	
<b>Weekly Lunch Total</b>	<b>108</b>	<b>113</b>	<b>64</b>	<b>124</b>	<b>118</b>	<b>115</b>	<b>108</b>	<b>126</b>	<b>122</b>	<b>100</b>	<b>85</b>	<b>1183</b>	
<b>Eligible Weekly %</b>	<b>46%</b>	<b>46%</b>	<b>49%</b>	<b>49%</b>	<b>55%</b>	<b>48%</b>	<b>48%</b>	<b>48%</b>	<b>51%</b>	<b>43%</b>	<b>49%</b>		<b>48%</b>

\* percentages based on number of actual campers eligible for lunch (excludes Penguin and Wild Science Camps.)

## Scholarship Attendance

WEEK	1	2	3	4	5	6	7	8	9	10	11	Total Kids	% of enrolled
AM Penguin	0	0	0	0	0	0	0	2	1	0	1	4	1%
B AM Penguin	0	0	N/A	0	0	0	0	1	0	0	N/A	1	0%
PM Penguin	0	0	0	0	0	0	0	0	1	2	3	6	2%
Tiger	0	0	0	0	0	0	0	4	1	0	0	5	1%
Giraffe	0	0	0	0	0	0	0	3	1	2	4	10	2%
B Camp	0	0	0	0	0	0	1	0	3	2	N/A	6	2%
Rhino	0	0	0	0	0	0	0	2	4	0	1	7	2%
Otter	0	0	0	0	0	1	0	0	3	3	0	7	2%
Safari	0	0	0	0	0	0	0	6	3	1	1	11	4%
AIC	0	0	N/A	0	N/A	2	0	2	1	0	1	6	2%
Wild Science	N/A	N/A	N/A	0	0	0	0	1	N/A	N/A	N/A	1	2%
<b>Weekly Scholarship Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>1</b>	<b>21</b>	<b>18</b>	<b>10</b>	<b>11</b>	<b>64</b>	
<b>% of Wkly Attendance</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>1%</b>	<b>0%</b>	<b>6%</b>	<b>5%</b>	<b>3%</b>	<b>5%</b>		<b>2%</b>

\* 11 kids attended camp with Beaverton Vouchers. Their numbers are NOT included in this scholarship chart.

\* \$8,990.25 in Tuition Assistance was distributed.

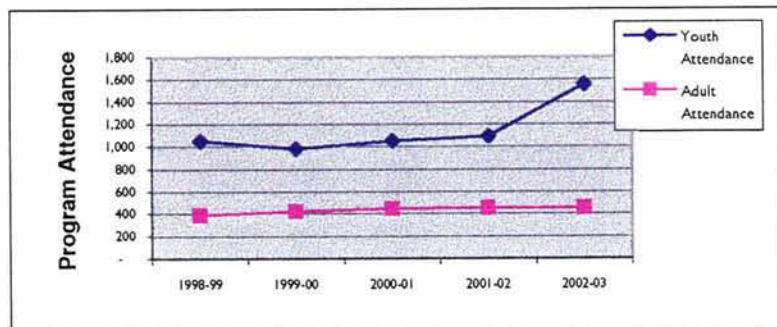
CLASSES

AMERY

# Zoo Experiences/ Classes Summary/ Comparison

## Program Attendance

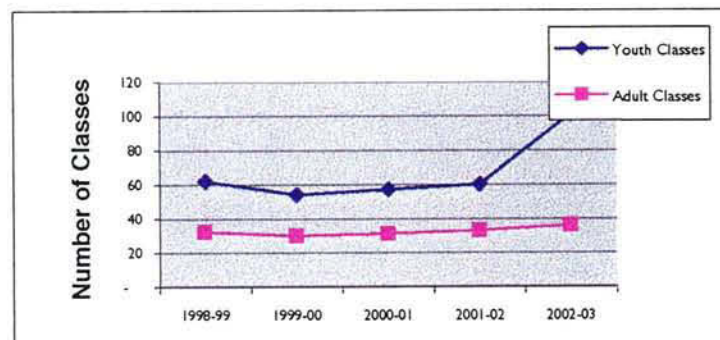
	Program Attendance				
	1998-99	1999-00	2000-01	2001-02	2002-03
Summer Youth	201	216	193	255	237
Summer Adult	32	50	91	92	93
Fall Youth	190	253	336	283	336
Fall Adult	150	128	145	114	154
Winter Youth	260	270	240	255	264
Winter Adult	105	130	80	128	97
Spring Youth	395	241	280	294	716
Spring Adult	100	113	129	113	104
Youth Total	1,046	980	1,049	1,087	1,553
Adult Totals	387	421	445	447	448
Complete Totals	1,433	1,401	1,494	1,534	2,001



Spring 2003 numbers reflect the "Animals A to Z" classes.

## Number of Classes

	Number of Classes				
	1998-99	1999-00	2000-01	2001-02	2002-03
Summer Youth	13	13	11	14	14
Summer Adult	3	4	6	6	7
Fall Youth	14	14	19	16	20
Fall Adult	12	9	9	9	13
Winter Youth	15	15	12	14	14
Winter Adult	9	9	7	9	8
Spring Youth	20	12	15	16	53
Spring Adult	8	8	9	9	8
Youth Total	62	54	57	60	101
Adult Totals	32	30	31	33	36
Complete Totals	94	84	88	93	137



Class detail for 2002-03 year on following pages

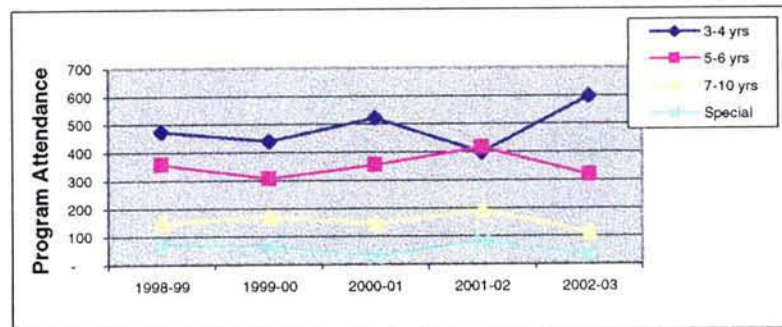


# Zoo Experiences/ Classes

## Summary/ Comparison

### Program Attendance by Age

	Youth Attendance				
	1998-99	1999-00	2000-01	2001-02	2002-03
Summer ZE 3-4 yrs	60	81	60	82	102
Summer ZE 5-7 yr	78	62	83	83	76
Summer ZE 7-10 yrs	39	39	44	79	35
Summer Special Classes	24	34	6	11	24
Fall ZE 3-4 yrs	79	140	204	93	214
Fall ZE 5-6 yrs	58	67	91	119	80
Fall ZE 7-10 yrs	25	30	33	34	35
Fall Special Classes	28	16	8	37	7
Winter ZE 3-4 yrs	107	116	140	102	156
Winter ZE 5-6 yrs	105	115	80	114	80
Winter ZE 7-10 yrs	48	39	20	39	28
Winter Special Classes	-	-	-	-	-
Spring ZE 3-4 yrs	227	103	117	121	125
Spring ZE 5-6 yrs	116	62	100	101	81
Spring ZE 7-10 yrs	37	62	49	40	15
Spring Special Classes	15	14	14	32	-
Preschool Classes	-	-	-	-	495
<b>Total ZE 3-4 yrs</b>	<b>473</b>	<b>440</b>	<b>521</b>	<b>398</b>	<b>597</b>
<b>Total ZE 5-6 yrs</b>	<b>357</b>	<b>306</b>	<b>354</b>	<b>417</b>	<b>317</b>
<b>Total ZE 7-10 yrs</b>	<b>149</b>	<b>170</b>	<b>146</b>	<b>192</b>	<b>113</b>
<b>Total Special Classes</b>	<b>67</b>	<b>64</b>	<b>28</b>	<b>80</b>	<b>31</b>
<b>Total Preschool Classes</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>495</b>
<b>Total Youth Attendance</b>	<b>1,046</b>	<b>980</b>	<b>1,049</b>	<b>1,087</b>	<b>1,553</b>

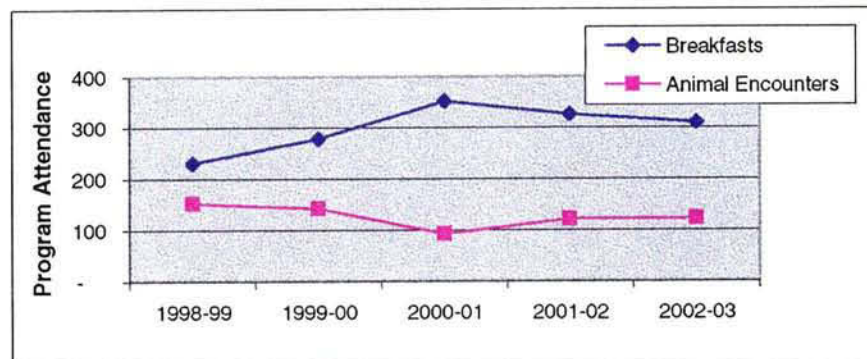


# Zoo Experiences/ Classes

## Summary/ Comparison

### Program Attendance by Age

	Adult Attendance				
	1998-99	1999-00	2000-01	2001-02	2002-03
Summer Breakfasts	32	50	91	92	85
Summer Animal Encounters	-	-	-	-	-
Special Adult Class	-	-	-	-	8
Fall Breakfasts	62	86	100	74	97
Fall Animal Encounters	88	42	45	40	49
Special Adult Class	-	-	-	-	8
Winter Breakfasts	66	68	68	96	49
Winter Animal Encounters	34	62	12	32	48
Spring Breakfasts	70	74	94	64	79
Spring Animal Encounters	30	39	35	49	25
Total Breakfasts	230	278	353	326	310
Total Animals Encounters	152	143	92	121	122
Total Special Adult Classes	-	-	-	-	16
Total Adult Attendance	382	421	445	447	448



# Summer 2002 Classes

## YOUTH/FAMILY PROGRAMS

<u>Date</u>	<u>Title</u>	<u>Age Grp.</u>	<u>FOZ</u>	<u>NON</u>	<u>Total</u>	<u>% of Potential Enrollment</u>
6/15	Who's Afraid of the Big, Bad Wolf?	3-4 yrs	20	0	20	100%
7/7	You Belong in the Zoo	8-10 yrs	18	2	20	100%
7/13	Bugs, Beautiful Bugs	5-7 yrs	19	2	21	105%
7/14	Teddy Bears- AM session	3-4 yrs	21	0	21	105%
7/14	Teddy Bears- PM session	3-4 yrs	21	0	21	105%
7/20	What's In a Rainforest?	5-7 yrs	17	0	17	85%
7/21	Big, Bold Bears	5-7 yrs	20	0	20	100%
8/3	Animal Families	3-4 yrs	20	0	20	100%
8/4	Owls, Eagles & Hawks	8-10 yrs	15	0	15	75%
8/17	Some Like It Hot	3-4 yrs	18	2	20	100%
8/18	What's In A Tidepool?	5-7 yrs	18	0	18	90%
8/24	Ocean Habitats	8-10 yrs	0	0	0	****cxld****
<b>Zoo Experience Classes: 11(+ 1 cxld)</b>			<b>207</b>	<b>6</b>	<b>213</b>	<b>97% (of 11 classes)</b>

7/13	I'll Be Working on the RR	10 yrs+	4	0	4	33%
7/27	I'll Be working on the RR	10 yrs +	7	0	7	58%
8/3	I'll Be Working on the RR	10 yrs +	13	0	13	101%
<b>Special Zoo Experiences:* 3</b>			<b>24</b>	<b>0</b>	<b>24</b>	<b>67%</b>

**Youth/Family Program Subtotal:**  
% of Actual Enrollment

**231**      **6**      **237**  
**97%**      **3%**

## CAMPEROOS

7/27	Outdoor Family Camperoo	families	196	6	202	101%
<b>Camperooos: 1</b>			<b>196</b>	<b>6</b>	<b>202</b>	<b>101%</b>

\* The July classes replaced one class scheduled (and filled) for the Spring '02 quarter. That class was cancelled due to budget reasons.



## Summer 2002 Classes

## ADULT PROGRAMS

<u>Date</u>	<u>Title</u>	<u>Age Grp.</u>	<u>FOZ</u>	<u>NON</u>	<u>VOL</u>	<u>Total</u>	<u>% of Potential Enrollment</u>
7/14	ZooVet Sunday	adults	14	2	0	16	94%
7/28	Big Cat Breakfast	adults	9	2	0	11	110%
8/11	Cascades 'n Coffee	adults	16	0	0	16	94%
8/17	Winged Wonders	adults	17	0	0	17	100%
9/14	All Aboard Breakfast	adults	7	1	0	8	47%
9/22	Birds of Prey Breakfast	adults	17	0	0	17	100%
<b>Breakfast with the Beasts: 6</b>			<b>80</b>	<b>5</b>	<b>0</b>	<b>85</b>	<b>89%</b>
7/27	Pet First Aid & CPR	adults	8	0	0	8	53%
<b>Special Adult Classes: 1</b>			<b>8</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>53%</b>

**Adult Program Subtotal:**  
% of Actual Enrollment

88	5	0	93
95%	5%		

- 112 families were waitlisted for classes. They tried to register for a collective 78 classes:

52	3-4 yrs. Zoo Experience
24	5-6 yrs Zoo Experience
3	7-10 yrs Zoo Experience
30	Adult Program- Breakfast with the Beasts
3	Outdoor Family Camperoo

# Fall 2002 Classes

## YOUTH/FAMILY PROGRAMS

<u>Date</u>	<u>Title</u>	<u>Age Grp.</u>	<u>FOZ</u>	<u>NON</u>	<u>Total</u>	<u>% of Potential Enrollment</u>
9/4	Animal Families	3-4 yrs	18	0	18	90%
9/14	Never Smile At A Crocodile	3-4 yrs	20	0	20	100%
9/27	Animals In My Backyard	3-4 yrs	21	0	21	105%
9/28	Flying Feathers, Crawling Scales- AM	3-4 yrs	18	0	18	90%
9/28	Flying Feathers, Crawling Scales- PM	3-4 yrs	19	0	19	95%
9/29	Animals In Jeopardy	8-10 yrs	10	0	10	50%
10/4	Never Smile At A Crocodile*	3-4 yrs	11	0	11	55%
10/13	Hiding In Plain Sight	5-7 yrs	18	0	18	90%
10/19	Animals Nobody Likes	5-7 yrs	21	0	21	105%
10/25	Totem Poles	3-4 yrs	22	0	22	110%
10/26	Going Batty	5-7 yrs	20	0	20	100%
10/27	Things That Go Bump in the Night	5-7 yrs	21	0	21	105%
11/2	Big Bold Bears	8-10 yrs	6	0	6	30%
11/8	Birds of a Feather	3-4 yrs	10	0	10	50%
11/10	Who's Afraid of the Big, Bad Wolf?	3-4 yrs	20	0	20	100%
11/22	Terrific Tails	3-4 yrs	16	0	16	80%
12/7	Teddy Bears- AM	3-4 yrs	18	0	18	90%
12/7	Teddy Bears- PM	3-4 yrs	21	0	21	105%
12/8	World of Reptiles	8-10 yrs	19	0	19	95%
<b>Zoo Experience Classes: 19</b>			<b>329</b>	<b>0</b>	<b>329</b>	<b>87%</b>

9/7	Writing & Illustrating	5-7 <sup>th</sup> gr.	7	0	7	35%
<b>Special Zoo Experiences: 1</b>			<b>7</b>	<b>0</b>	<b>7</b>	<b>35%</b>

<b>Youth/Family Program Subtotal:</b>	<b>336</b>	<b>0</b>	<b>336</b>
% of Actual Enrollment	100%	0%	

\*This class was originally called Some Like It Hot and changed due to a volunteer miscommunication

# Fall 2002 Classes

## ADULT PROGRAMS

<u>Date</u>	<u>Title</u>	<u>Age Grp.</u>	<u>FOZ</u>	<u>NON</u>	<u>VOL</u>	<u>Total</u>	<u>% of Potential Enrollment</u>
9/21	Photo Edition Breakfast	adults	18	0	0	18	106%
10/12	Steller Cove Breakfast	adults	6	5	0	11	65%
10/27	Bagels & Bats	adults	13	2	0	15	88%
11/2	Early Morning Elephants	adults	12	6	0	18	106%
11/17	Big Cat Breakfast	adults	10	0	0	10	100%
12/8	Commissary Breakfast	adults	10	0	0	10	59%
12/15	Bears: Large & Little	adults	15	0	0	15	88%
<b>Breakfast with the Beasts: 7</b>			<b>84</b>	<b>13</b>	<b>0</b>	<b>97</b>	<b>87%</b>
9/14	Book Writing & Illustrating	adults	7	1	0	8	40%
<b>Special Adult Classes: 1</b>			<b>7</b>	<b>1</b>	<b>0</b>	<b>8</b>	<b>40%</b>
9/22	Wildlife Reproduction	adults	11	2	0	13	76%
10/19	Asian Elephants	adults	11	0	1	12	71%
11/16	Future for Wildlife	adults	0	0	0	0	*****cxd*****
11/24	The Spice of Life	adults	17	0	0	17	100%
12/8	Flooded Forest Feature	adults	5	0	2	7	41%
<b>Animal Encounters: 5</b>			<b>44</b>	<b>2</b>	<b>3</b>	<b>49</b>	<b>58%</b>

**Adult Program Subtotal:**                      **135**      **16**      **3**      **154**  
    **88%**      **10%**      **2%**

- 46 families were waitlisted for classes:
  - 7      3-4 yrs. Zoo Experience
  - 14     5-6 yrs Zoo Experience
  - 2      7-10 yrs Zoo Experience
  - 25     Adult Program- Breakfast with the Beasts
  - 3      Adult Program- Animal Encounters

( New this quarter: families list a 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> choice of class per child)



# Winter 2003 Classes

## YOUTH/FAMILY PROGRAMS

<u>Date</u>	<u>Title</u>	<u>Age Grp.</u>	<u>FOZ</u>	<u>NON</u>	<u>Total</u>	<u>% of Potential Enrollment</u>
1/10	Monkeys, Apes & Me	3-4 yrs	21	0	21	105%
1/11	Monkeys, Apes & Me	3-4 yrs	20	0	20	100%
1/25	Cascade Critters	5-7 yrs	21	0	21	105%
1/26	Animal Spirits	8-10 yrs	8	0	8	40%
1/31	Stripes & Spots	3-4 yrs	15	0	15	75%
2/1	Stripes & Spots	3-4 yrs	21	0	21	105%
2/9	Land of the Tundra	5-7 yrs	19	0	19	95%
2/14	My Mother Has a Pocket	3-4 yrs	21	0	21	105%
2/22	Penguins, Penguins, Penguins	5-7 yrs	21	0	21	105%
2/28	Noses, Toes & Ears	3-4 yrs	22	0	22	110%
3/2	Running with the Wolves	5-7 yrs	19	0	19	95%
3/7	Under the Sea	3-4 yrs	20	0	20	100%
3/8	World of Reptiles	8-10 yrs	20	0	20	100%
3/15	Animals In My Backyard	3-4 yrs	16	0	16	80%
<b>Zoo Experience Classes: 14</b>			<b>264</b>	<b>0</b>	<b>264</b>	<b>94%</b>

**Youth/Family Program Subtotal:**

**% of Actual Enrollment**

**264      0      264**  
**100%      0%**

1/24	Parent's Night Out	6-9 yrs	-	-	5	
3/1	Parent's Night Out	10-13 yr	-	-	0	
2/14	I Love the Zoo Overnight	7-13 yrs	-	-	60	
3/6	Homeschool ZooSnooze	Families	-	-	37	
<b>Overnights: 4</b>					<b>102</b>	

# Winter 2003 Classes

## ADULT PROGRAMS

<u>Date</u>	<u>Title</u>	<u>Age Grp.</u>	<u>FOZ</u>	<u>NON</u>	<u>VOL</u>	<u>Total</u>	<u>% of Potential Enrollment</u>
1/11	Alaska Tundra	adults	13	0	0	13	76%
1/26	Breakfast with the Boss	adults	11	0	0	11	65%
2/23	Big Cat Breakfast	adults	8	0	0	8	80%
3/1	ZooVet Breakfast	adults	15	2	0	17	100%
<b>Breakfast with the Beasts: 4</b>			<b>47</b>	<b>2</b>	<b>0</b>	<b>49</b>	<b>80%</b>
1/26	The Spice of Life	adults	9	2	4	15	88%
2/1	Animal Training	adults	8	1	3	12	71%
2/22	Mammals: Your Close Relatives	adults	0	0	0	0	*****cxld*****
3/1	Savanna Sunrise	adults	6	4	0	10	59%
3/9	Asian Elephants	adults	3	2	6	11	65
<b>Animal Encounters: 4 (+1 cxld)</b>			<b>26</b>	<b>9</b>	<b>13</b>	<b>48</b>	<b>71%</b>

**Adult Program Subtotal:**                      **73      11      13      97**  
    **% of Actual Enrollment      75%      101%      14%**

- 31 families were waitlisted for classes:
  - 12      for a 3-4 yrs. Zoo Experience
  - 7      for a 5-6 yrs Zoo Experience
  - 1      for a 7-10 yrs Zoo Experience
  - 13      for a Adult Program- Breakfast with the Beasts
  - 0      Adult Program- Animal Encounters

# Spring 2003 Classes

## YOUTH/FAMILY PROGRAMS

Date	Title	Age Grp.	FOZ	NON	Total	% of Potential Enrollment
<b>ZOO EXPERIENCES</b>						
4/4	Footprints, Fingerprints & Feet	3-4 yrs	20	0	20	100%
4/5	Elephants, Elephants, Elephants	5-7 yrs	22	0	22	110%
4/13	Elephants Are Bulldozers	8-10 yrs	13	2	15	75%
4/18	Teddy Bears	3-4 yrs	22	2	24	120%
4/26	What's In A Tidepool? (AM session)	5-7 yrs	21	0	21	105%
4/26	What's In A Tidepool? (PM session)	5-7 yrs	17	0	17	85%
5/4	What Do They Eat?	5-7 yrs	21	0	21	105%
5/9	Who's Afraid of the Big, Bad Wolf?	3-4 yrs	18	2	20	100%
5/10	Fangs & Claws, Power & Stealth	8-10 yrs	0	0	0	cancelled
5/17	Be A Backyard Naturalist	8-10 yrs	0	0	0	cancelled
5/18	Totem Poles	3-4 yrs	21	0	21	105%
5/30	Stripes & Spots	3-4 yrs	19	0	19	95%
6/6	My Mother Has a Pocket	3-4 yrs	21	0	21	105%
<b>Zoo Experience Classes: 12 (+ 2 cxld)</b>			<b>215</b>	<b>6</b>	<b>221</b>	<b>92% (of 12 classes)</b>

**Youth Program Subtotal:**

% of Actual Enrollment

**215 6 221**

**97% 3%**

## ADULT PROGRAMS

Date	Title	Age Grp.	FOZ	NON	VOL	Total	% of Potential Enrollment
4/5	Big Cat Breakfast	adults	8	2	0	10	100%
4/27	Zoo Vet Sunday	adults	13	2	0	15	88%
5/10	Gardening Breakfast	adults	7	0	0	7	41%
5/18	Early Morning Elephants	adults	17	0	0	17	100%
6/14	Photo Edition Breakfast	adults	20	0	0	20	118%
6/22	Morning with the Mt. Goats	adults	10	0	0	10	59%
<b>Breakfast with the Beasts: 6</b>			<b>75</b>	<b>4</b>	<b>0</b>	<b>79</b>	<b>83%</b>
4/6	Primarily Primates	adults	8	0	0	8	47%
4/25	Bird Watcher's Gold Mine	adults	0	0	0	0	cancelled
5/18	Oregon's Changing Wildlife	adults	0	0	0	0	cancelled
6/7	Polar Bear Personalities	adults	17	0	0	17	100%
<b>Animal Encounters: 2 (+2 cxld)</b>			<b>25</b>	<b>0</b>	<b>0</b>	<b>25</b>	<b>74% (of 2 classes)</b>

**Adult Program Subtotal:**

% of Actual Enrollment

**100 4 0 104**

**96% 4% 0%**

• 88 families were waitlisted for classes:

34 for a 3-4 yrs. Zoo Experience  
 44 for a 5-6 yrs Zoo Experience  
 19 for a Adult Program- Breakfast with the Beasts  
 5 Adult Program- Animal Encounters  
 1 Preschool Programs



# Spring 2003 Classes

Date	Title	FOZ	NON	Total	% of Potential Enrollment
<b>ANIMALS A to Z</b>					
4/1	Anaconda AM	6	0	6	30%
	Anaconda PM	6	0	6	30%
4/2	Bats AM	2	0	2	10%
	Bats PM	12	2	14	70%
4/3	Chimpanzee AM	16	0	16	80%
	Chimpanzee PM	0	0	0	cancelled
4/8	Desert Tortoise AM	0	0	0	cancelled
	Desert Tortoise PM	4	0	4	20%
4/9	Elephant AM	21	0	21	105%
	Elephant PM	21	0	21	105%
4/10	Fish Eating Anemone AM	0	0	0	cancelled
	Fish Eating Anemone PM	3	0	3	15%
4/15	Glass Lizard AM	9	0	9	45%
	Glass Lizard PM	0	0	0	cancelled
4/16	Hippopotamus AM	11	0	11	55%
	Hippopotamus PM	21	0	21	105%
4/17	Inca Tern AM	0	0	0	cancelled
	Inca Tern PM	0	0	0	cancelled
4/22	Jay AM	0	0	0	cancelled
	Jay PM	0	0	0	cancelled
4/23	Kudu AM	0	0	0	cancelled
	Kudu PM	15	0	15	75%
4/24	Leopard AM	12	0	12	60%
	Leopard PM	17	0	17	85%
4/29	Mallard AM	0	0	0	cancelled
	Mallard PM	12	4	16	80%
4/30	Northern Elephant Seal AM	0	0	0	cancelled
	Northern Elephant Seal PM	13	0	13	65%
5/1	Orangutan AM	12	2	14	70%
	Orangutan PM	14	0	14	70%
5/6	Polar Bear AM	16	2	18	90%
	Polar Bear PM	21	0	21	105%
5/7	Rhinoceros AM	10	0	10	50%
	Rhinoceros PM	15	0	15	75%
5/8	Sea Lion AM	8	0	8	40%
	Sea Lion PM	14	2	16	80%
5/13	Tiger AM	17	2	19	95%
	Tiger PM	17	4	21	105%
5/14	Sea Urchin AM	0	0	0	cancelled
	Sea Urchin PM	8	0	8	40%
5/15	Vermillion Sea Star AM	0	0	0	cancelled
	Vermillion Sea Star PM	0	0	0	cancelled
5/20	Wolf AM	0	0	0	cancelled
	Wolf PM	8	0	8	40%
5/21	X-Ray AM	0	0	0	cancelled
	X-Ray PM	8	0	8	40%
5/22	Zebra AM	12	0	12	60%
	Zebra PM	7	0	7	35%
5/27	Australian Walking Stick AM	0	0	0	cancelled
	Australian Walking Stick PM	0	0	0	Cancelled
5/28	Beaver AM	0	0	0	cancelled
	Beaver PM	13	0	13	65%
5/29	Colobus Monkey AM	0	0	0	cancelled
	Colobus Monkey PM	5	0	5	25%
6/3	Dwarf Caiman AM	0	0	0	Cancelled
	Dwarf Caiman PM	0	0	0	cancelled
6/4	Eurasian Eagle Owl AM	5	0	5	25%
	Eurasian Eagle Owl PM	10	0	10	50%
6/5	Fruit Bat AM	0	0	0	cancelled
	Fruit Bat PM	0	0	0	cancelled
6/10	Grizzly Bear AM	12	0	12	60%
	Grizzly Bear PM	10	0	10	50%
6/11	Hermit Crab AM	8	0	8	40%
	Hermit Crab PM	15	0	15	75%
6/12	Insects AM	11	0	11	55%
	Insects PM	0	0	0	cancelled
<b>Preschool Classes: 41 (+ 25 cxld)</b>		<b>477</b>	<b>18</b>	<b>495</b>	<b>60% (of 41 classes)</b>

ARMY

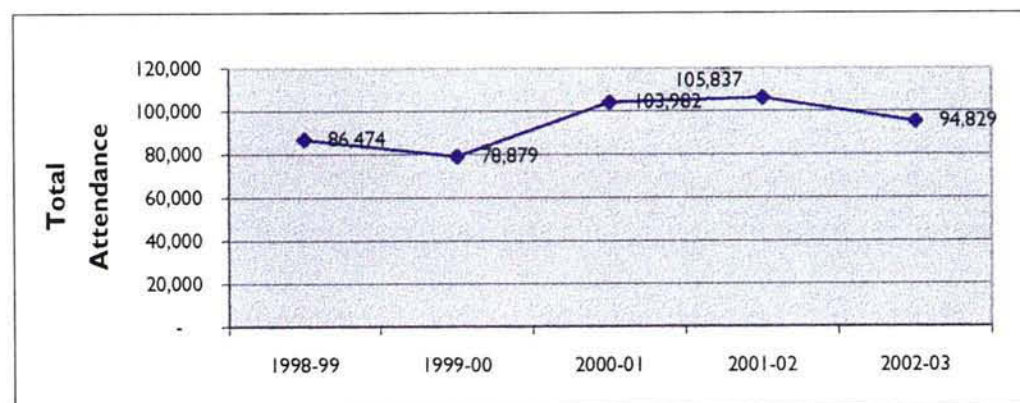
FIELD TRIPS

## School Group Visits

	1998-99			1999-00			2000-01			2001-02			2002-03		
MONTH	# of groups	# of kids	# of chaps	# of groups	# of kids	# of chaps	# of groups	# of kids	# of chaps	# of groups	# of kids	# of chaps	# of groups	# of kids	# of chaps
July	136	3,962	1,069	144	3,624	1,011	146	4,736	1,420	123	4,260	1,233	112	5,339	1,464
August	81	1,578	451	113	2,146	746	111	2,930	864	82	2,700	688	95	2,524	785
September	45	1,838	514	58	1,685	619	50	2,365	844	47	2,032	761	57	2,144	822
October	89	4,215	1,309	54	2,884	808	88	4,494	1,472	71	4,045	1,270	60	4,252	1,421
November	22	764	219	22	898	230	12	742	161	29	1,122	337	23	789	183
December	9	277	72	9	227	63	12	507	151	12	469	126	8	254	56
January	6	86	31	18	621	179	19	425	124	10	527	157	11	502	162
February	21	867	271	32	1,143	371	30	1,342	472	19	1,113	373	28	873	320
March	41	1,469	379	58	1,893	677	46	2,394	958	44	2,778	891	40	1,914	590
April	156	6,262	2,495	110	4,854	1,690	125	8,740	3,208	145	8,892	3,144	98	9,033	3,356
May	510	22,271	8,498	517	22,715	8,391	427	31,545	12,064	541	36,101	13,858	465	30,587	12,039
June	393	20,157	7,420	336	15,568	5,836	270	15,894	6,130	264	13,804	5,156	221	11,224	4,196
<b>SUBTOTALS</b>	1,509	63,746	22,728	1,471	58,258	20,621	1,336	76,114	27,868	1,387	77,843	27,994	1,218	69,435	25,394
<b>TOTALS</b>		86,474			78,879			103,982			105,837			94,829	

Included in the attendance are 2,103 member students; 1,280 member chaperones and 9,781 paying chaperones.

Figures are actual numbers based on Gateway reports. All years prior to 2000-01 are estimates ONLY.





AMERY

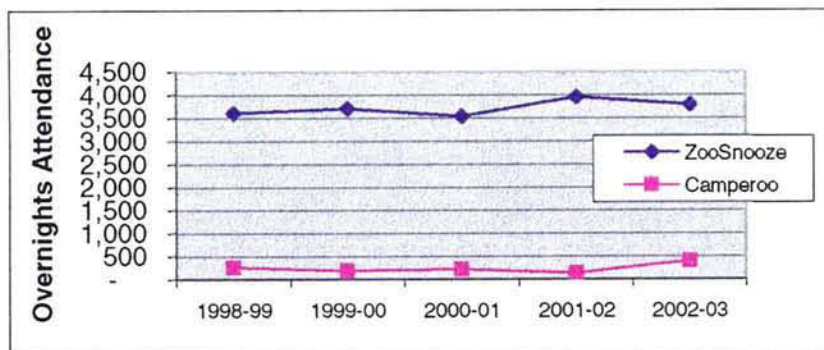
OVERNIGHTS

# Overnights

## Summary/ Comparison

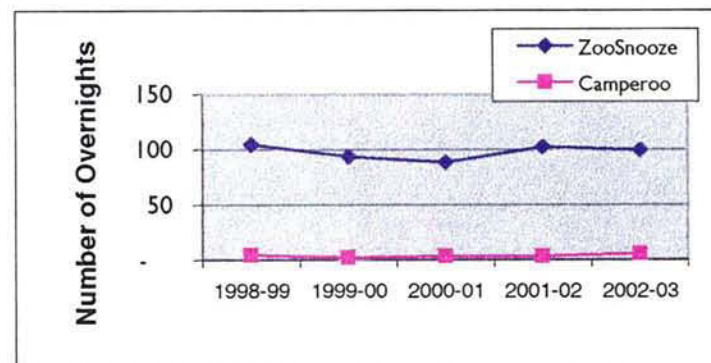
### Overnights Attendance

	# of Overnight Participants				
	1998-99	1999-00	2000-01	2001-02	2002-03
ZOOSNOOZE	3,600	3,695	3,521	3,951	3,781
CAMPEROOS	247	178	208	124	384
Complete Totals	3,847	3,873	3,729	4,075	4,165



### Number of Overnight Groups

	# of Overnights				
	1998-99	1999-00	2000-01	2001-02	2002-03
ZOOSNOOZE	104	93	88	102	99
CAMPEROOS	4	2	3	3	5
Complete Totals	108	95	91	105	104



Figures include scholarship groups when applicable

Overnights detail for 2002-03 year on following pages

## 2002-03 ZooSnooze

Date	School	City	ST	# of kids	# of chaps
9/13/2002	Girl Scouts	Veneta	OR	15	5
9/25/2002	Sprague Valley Education Center	Sprague River	OR	8	5
9/27/2002	Madison Middle School	EUGENE	OR	15	4
	Open House Ministries	Vancouver	WA	12	3
9/28/2002	Brownie Troop #345	Eugene	OR	13	11
10/11/2002	First Lutheran Church Youth Group	Astoria	OR	12	3
10/18/2002	Columbia River Girl Scouts	Lake Oswego	OR	57	19
10/19/2002	Columbia River Girl Scouts	Lake Oswego	OR	52	17
10/24/2002	Hogan Cedars Elementary	Gresham	OR	25	8
10/25/2002	Bethel Church Group	Richland	WA	41	12
11/1/2002	Brownie Troop #374	Eugene	OR	12	7
11/15/2002	Parks & Recreation Dept.	The Dalles	OR	18	3
11/16/2002	Columbia River Girl Scouts	Lake Oswego	OR	45	12
11/23/2002	Boy Scout Troop #307	Kalama	WA	14	10
	Cub Scout Pack #221	Portland	OR	12	12
11/30/2002	Columbia River Girl Scouts	Lake Oswego	OR	56	21
12/5/2002	Sonshine School	SALEM	OR	13	4
12/6/2002	Columbia River Girl Scouts	Lake Oswego	OR	60	14
12/7/2002	Columbia River Girl Scouts	Lake Oswego	OR	49	18
12/13/2002	Columbia River Girl Scouts	Lake Oswego	OR	53	14
12/14/2002	Columbia River Girl Scouts	Lake Oswego	OR	25	11
12/20/2002	Parks & Recreation Dept.	The Dalles	OR	20	4
12/31/2002	Columbia River Girl Scouts	Lake Oswego	OR	54	16
1/3/2003	Girl Scout Troop #285	Ashland	OR	10	6
1/10/2003	Cub Scout Pack #256	Eugene	OR	14	11
1/11/2003	Columbia River Girl Scouts	Lake Oswego	OR	47	16
1/15/2003	Hewlett Packard	Vancouver	WA		15
1/17/2003	Webelos Scout Troop #566	Hillsboro	OR	10	6
1/18/2003	Columbia River Girl Scouts	Lake Oswego	OR	5	1
1/23/2003	Environmental Middle School	Portland	OR	23	3
1/25/2003	Columbia River Girl Scouts	Lake Oswego	OR	43	17
2/6/2003	Robert Frost Elementary	Silverton	OR	45	12
2/8/2003	Columbia River Girl Scouts	Lake Oswego	OR	49	20
2/21/2003	Indian Education @ Hosford	Portland	OR	27	6
2/22/2003	Columbia River Girl Scouts	Lake Oswego	OR	57	17
2/28/2003	Events & Adventures	Portland	OR		18
3/7/2003	Scouts, Tualatin	Tualatin	OR	20	7
3/8/2003	Cub Scout Pack #129	Lake Oswego	OR	30	17
3/13/2003	Kelso/Longview Adventist School	KELSO	WA	13	3
3/15/2003	Columbia River Girl Scouts	Lake Oswego	OR	36	11
	Santiam Girl Scouts	Salem	OR	47	15
3/21/2003	Calvary Chapel of Tri-Cities	Kennewick	WA	60	7
3/22/2003	Columbia River Girl Scouts	Lake Oswego	OR	44	20



## 2002-03 ZooSnooze

Date	School	City	ST	# of kids	# of chaps
3/29/2003	Columbia River Girl Scouts	Lake Oswego	OR	47	18
4/2/2003	St. John Fischer	PORTLAND	OR	26	
4/3/2003	Lacamas Heights Elementary	CAMAS	WA	35	32
4/4/2003	Ashbrook Independence School	Corvallis	OR	11	3
4/5/2003	Cub Scout Pack #378	Hood River	OR	9	9
	Girl Scout Troop #2590	Grants Pass	OR	13	7
4/9/2003	Yoncalla Elementary	Yoncalla	OR	21	8
4/11/2003	Columbia River Girl Scouts	Lake Oswego	OR	15	4
4/12/2003	OSU Pre-Vet Club	Corvallis	OR		35
4/16/2003	Lacamas Heights Elementary	CAMAS	WA	20	22
4/18/2003	Cub Scout Pack #20	Portland	OR	9	8
4/23/2003	Lacamas Heights Elementary	CAMAS	WA	16	15
	Yoncalla Elementary	Yoncalla	OR	20	7
4/24/2003	Lynch	REDMOND	OR	45	8
4/25/2003	Santiam Girl Scouts	Salem	OR	29	16
4/26/2003	Cub Scout Pack #292	Beaverton	OR	18	12
	Brownie Troop #2170	Molalla	OR	11	7
4/30/2003	Lynch	REDMOND	OR	46	15
5/1/2003	Roosevelt Elementary School	Klamath Falls	OR	49	19
5/2/2003	Whitson Elementary	WHITE SALMON	WA	32	28
	Girl Scouts of Western Rivers	Springfield	OR	9	
5/3/2003	Girl Scouts Beyond Bars	Lake Oswego	OR	22	7
	Santiam Girl Scouts	Salem	OR	16	13
5/7/2003	Sitton Elementary	Portland	OR	24	8
	Maupin Elementary	MAUPIN	OR	24	6
5/8/2003	St. Paul Catholic school	Eugene	OR	27	22
5/9/2003	Columbia River Girl Scouts	Lake Oswego	OR	50	16
5/14/2003	La Pine Elementary	La Pine	OR	49	14
5/15/2003	North Douglas Elementary	DRAIN	OR	23	7
	High Lakes Elementary	Bend	OR	24	14
5/16/2003	Brownie Troop #810	Hammond	OR	10	7
	Concord Elementary	MILWAUKIE	OR	23	8
5/17/2003	Columbia River Girl Scouts	Lake Oswego	OR	45	13
5/21/2003	La Pine Elementary	La Pine	OR	44	14
5/22/2003	All Saints Elementary	PORTLAND	OR	42	17
5/23/2003	Girl Scout Troop #19	Eugene	OR	11	8
5/24/2003	Joint Heirs Day Adventures	Kelso	WA		21
5/28/2003	Kelso/Longview Adventist School	KELSO	WA	13	5
	Paulina Elementary School	PAULINA	OR	33	9
5/29/2003	Lava Ridge Elementary	Bend	OR	50	1
5/30/2003	Eastwood Elementary	HILLSBORO	OR	29	11
5/31/2003	First Christian Church	Pasco	WA	36	16
	Girl Scout Brownies	Springfield	OR	7	7

## 2002-03 ZooSnooze

Date	School	City	ST	# of kids	# of chaps
5/31/2003	St. John Fisher Girl Scouts	Portland	OR	7	3
6/4/2003	Spring Creek Elementary	EUGENE	OR	62	10
6/5/2003	Ocean Crest School	Bandon	OR	51	22
6/6/2003	Girl Scout Troop #607	Roseburg	OR	15	10
	Girl Scout Troop #2930	Ashland	OR	9	5
	KVAL- TV	Eugene	OR	18	12
	Monticello Middle School	LONGVIEW	WA	8	4
6/7/2003	Columbia River Girl Scouts	Lake Oswego	OR	34	16
6/11/2003	Explorer Post, WA	West Richland	WA	14	7
	Olney Community	Astoria	OR	13	7
6/13/2003	Girl Scouts, Eugene	Eugene	OR	4	4
6/14/2003	Columbia River Girl Scouts	Lake Oswego	OR	37	15
6/21/2003	Columbia River Girl Scouts	Lake Oswego	OR	39	14
<b>Program Totals:</b>		<b>99</b>		<b>2,655</b>	<b>1,126</b>

**Total ZooSnooze participants numbered 3,781.**

- 99 groups participated on 81 different days
- Discounted bulk fees were charged to 23 (Girl Scout) groups and a total of 1,339 people (999 kids and 340 adults.)
- 3 groups cancelled their reservations.
- 6 of the 99 groups were Girl Scout Almost Overnights. 384 people attended these (284 kids and 100 adults.)
- Scholarships were provided to two groups representing 44 people (34 kids and 10 adults). One of these groups was provided with only a partial scholarship.

(01-02: 102 groups totaling 3,951 people attended ZooSnooze. Three groups (119 people) attended on scholarship.)

## 2001-02 Camperooos

Date	Name	FOZ	NON	TOTAL	% of Potential Enrollment
7/27	Outdoor Family Camperoo	196	6	202	101%
1/24	Parent's Night Out (Almost Overnight)	5	0	5	1%
2/14	I Love the Zoo Overnight	-	-	60	80%
3/6	Homeschool Overnight	-	-	37	49%
6/28	Outdoor Family Camperoo	70	10	80	40%
<b>Camperooos: 5</b>		<b>271</b>	<b>16</b>	<b>384</b>	<b>62%</b>

(01-02: 124 people participated in 2 Camperooos.)

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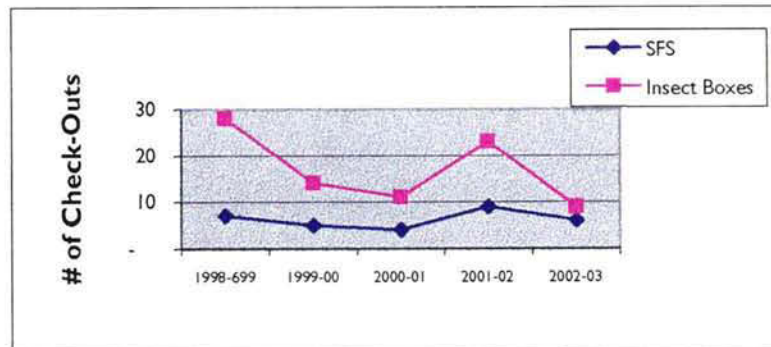
RENTALS



# Rental Summary/ Comparison

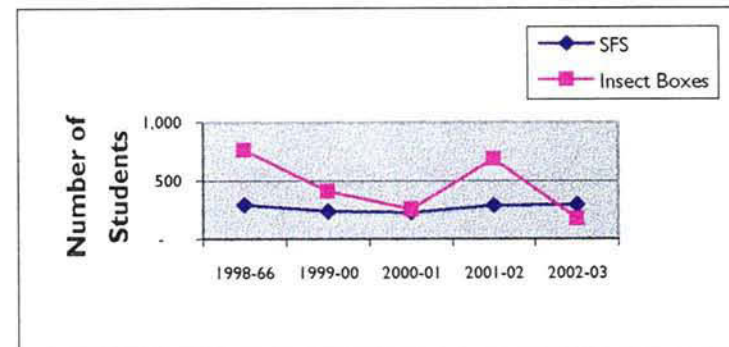
## Rental Usage

	# of Rentals Checked Out				
	1998-699	1999-00	2000-01	2001-02	2002-03
SFS	7	5	4	9	6
INSECT BOXES	28	14	11	23	9
Complete Totals	35	19	15	32	15



## Number of Students

	# of Students				
	1998-66	1999-00	2000-01	2001-02	2002-03
SFS	287	233	225	286	292
INSECT BOXES	762	403	252	682	171
Complete Totals	1,049	636	477	968	463



## 2002-03 Suitcase for Survival Rentals

<u>Checkout Date</u>	<u>School Name</u>	<u># of Students</u>
7/02/02	Native American Youth Assoc.	35
9/23/02	Highland Jr. High	120
5/05/03	Mill Plain Elementary	49
5/07/03	Mt. Tabor Middle School	30
5/19/03	Terra Linda Elementary	28
6/02/03	Aloha High School	30
<b># of Schools: 6</b>		<b>292</b>

An estimated 292 students benefited from 9 SFS rentals

(01-02: 286 students from 9 groups used the Suitcase)

## 2002-03 Insect Discovery Box Rentals

<u>Checkout Date</u>	<u>School Name</u>	<u>Box Title</u>	<u># of Students</u>
10/28/02	Bolton Middle School	Arachnids	23
11/04/02	Rex Putnam High School	Insects	25
1/13/03	Private Group	Butterflies	30
2/11/03	Opal School	Arachnids	22
		Butterflies	22
2/24/03	Molalla Primary	Insects	25
2/11/03	Homeschooler	Arachnids	2
		Beetles	2
5/19/03	Joyful Noise Child Care	Insects	20
<b>TOTALS:</b>	<b># of Schools: 7</b>	<b># of boxes: 9</b>	<b># of students: 171</b>

An estimated 171 students benefited from 9 Insect box rentals

(01-02: An estimated 682 students benefited from the rental of 23 boxes)

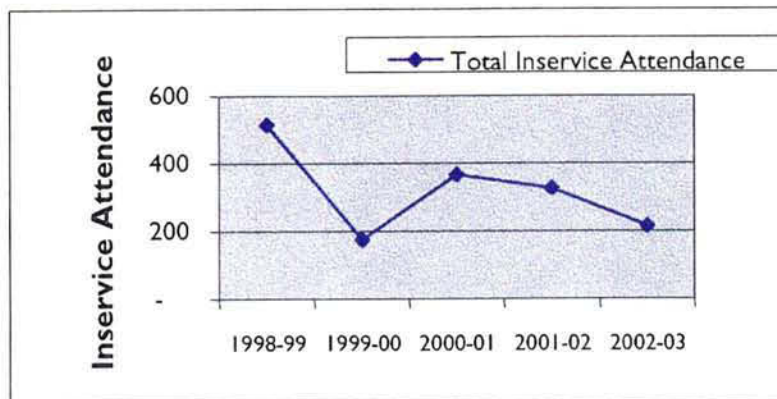




# Teacher Inservice Summary/ Comparison

## Program Attendance

	Teacher Inservice Attendance				
	1998-99	1999-00	2000-01	2001-02	2002-03
SFS	32	-	22	14	17
SAVFTZ	90	-	123	13	-
SSI	22	-	-	-	-
Other	370	176	221	298	199
<b>Complete Totals</b>	<b>514</b>	<b>176</b>	<b>366</b>	<b>325</b>	<b>216</b>



SFS= Suitcase for Survival

SAVFTZ= Science: A View From the Zoo

SSI= Summer Science Institute

## 2002-03 Teacher Inservice

Workshop Date	Workshop Title	# of Participants
10/11/02	Statewide Inservice Day	199
10/11/02	Suitcase for Survival	11
12/14/03	Suitcase for Survival	6
<b>Total Attendance:</b>		<b>216</b>

216 educators attended 2 workshops

(01-02: 325 educators attended 4 workshops)

AMERY

UNO

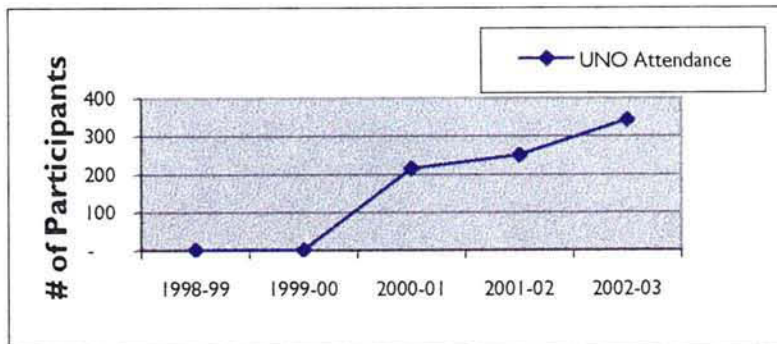


# UNO

## Summary/ Comparison

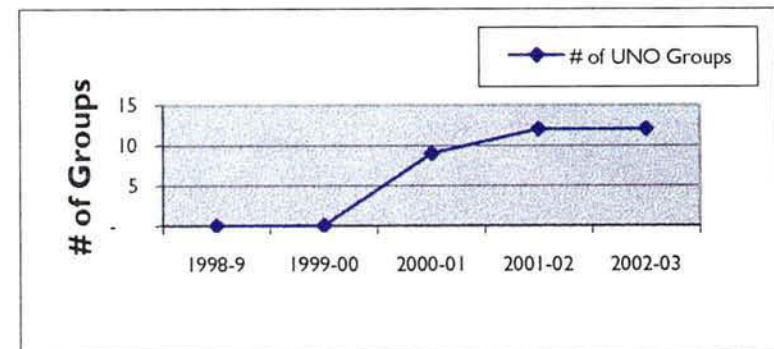
Number of Participants

	# of Participants				
	1998-99	1999-00	2000-01	2001-02	2002-03
UNO	-	-	215	249	342
Participant Totals	-	-	215	249	342



Number of Programs

	# of UNO Groups				
	1998-9	1999-00	2000-01	2001-02	2002-03
UNO	-	-	9	12	12
Complete Totals	-	-	9	12	12



## 2002-03 UNO

Date	Group	# Kids
7/1/02	Wattles Boys & Girls Club	34
7/8/02	Meyer Boys and Girls Club	29
7/15/02	Buckman SUN School	28
7/17/02	Woodmere SUN School	28
7/22/02	Hillsboro Boys & Girls Club	23
7/24/02	Portland Housing Authority	11
	Westside Youth & Family Services	11
7/29/02	North Portland Boys & Girls Club	28
8/5/02	University Park Community Center	30
8/7/02	Matt Dishman Community Center	23
8/12/02	Meyer Boys and Girls Club	15
8/19/02	Woodmere and Buckman SUN Schools	25
6/23/03	Blazers Boys & Girls Club	30
6/30/03	Peninsula Elementary	27
<b>Total Kids Served</b>		<b>342</b>

**Total UNO participants numbered 342.**

- 12 groups participated on 13 separate nights.

(01-02: 249 participants from 12 groups participated on 12 days)

WANDA

ZAP

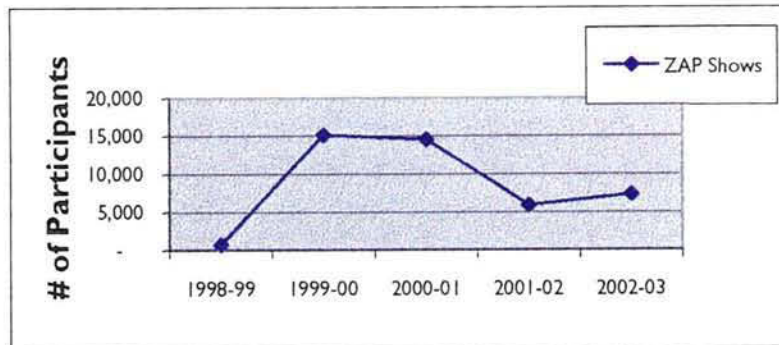


# ZAP Shows

## Summary/ Comparison

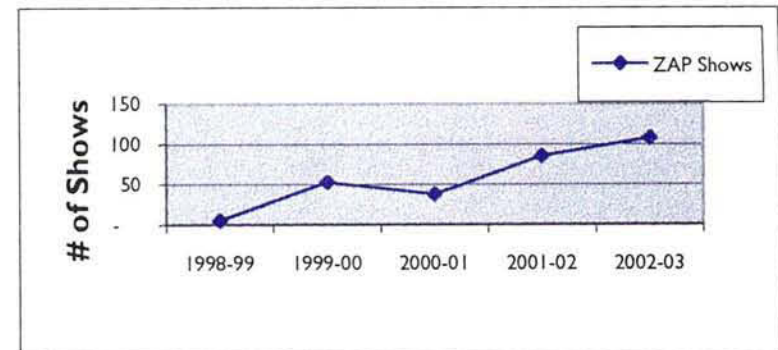
Number of Participants

	# of Participants				
	1998-99	1999-00	2000-01	2001-02	2002-03
ZAP	700	15,076	14,488	5,830	7,221
Complete Totals	700	15,076	14,488	5,830	7,221



Number of Shows

	# of Shows				
	1998-99	1999-00	2000-01	2001-02	2002-03
ZAP	5	52	37	85	107
Complete Totals	5	52	37	85	107



## 2002-03 ZAP Outreach

### Organization

Albertina Kerr Center  
 Ambleside Retirement Home  
 Bethany Lutheran Church  
 Blue Lake Park  
 Boise Elliot Neighborhood  
 Boys and Girls Club: Wattles  
 Boys and Girls Club:Hillsboro  
 Boys and Girls Club-Blazers  
 Boys and Girls Club-Meyers  
 Camas Parks and Rec  
 Campfire Boys and Girls--Success  
 Caring Community-North  
 Catlin Gabel School  
 Cedar Hills Recreation Center  
 Central Bible Church  
 Childrens Cancer Association  
 Childrens Way  
 Children's World Learning Center  
 CJ Castle  
 Columbia Slough Watershed  
 Dishman Community Center  
 East Portland Community Center  
 Estacada Public Library  
 FAST Families and Schools  
 Together  
 Forest Grove School District  
 Friendly House  
 Girl Scouts-Mountaindale  
 Girl Scouts-SW Brownie  
 Good In the Hood  
 Gresham Library  
 HAP - NE  
 Holy Trinity Greek Orthodox  
 Home Street Bank  
 International Peace Day  
 Junior League-Free Arts  
 Kidazzle  
 Knowledge Beginnings  
 Lake Oswego Parks and  
 Recreation  
 Leach Botanical Gardens

### Organization

Lents Community Market  
 Lents Founders Day  
 Marketing OZ  
 MESD- Hispanic program  
 Milwaukie Library  
 MJCC-Kids Corner  
 Mt. Scott Community Center  
 Mt. Scott Community Center  
 Mt. Scott Community Center  
 Multnomah County Library  
 Multnomah County Library  
 Multnomah County Library  
 Multnomah County Library  
 National Night Out  
 Neveh Salom  
 Oregon City Library  
 Oregon City Library  
 Our Garden  
 PAL Beaverton  
 PAL Portland  
 PGE Park  
 Pittock Mansion  
 Port of Portland  
 Portland Relief Nursery  
 Providence Montessori School  
 Providence YMCA St. Vincents  
 Rec and Roll Bus  
 Sandy Public Library  
 SEI  
 Sellwood-Sunday in the Park  
 Sonbeam Day Care Center  
 St James Lutheran Church  
 SUN-James John Elementary  
 Troutdale Terrace  
 West Linn Library  
 Westside Youth and Family  
 Services  
 YMCA Forest Grove  
 YMCA Westside  
 YWCA Learning Links Program

**Total Outreaches: 107**  
**Total Organizations: 78**  
**Total Audience: 7221**

ZOOMOBILES

EVERY



# Zoomobiles

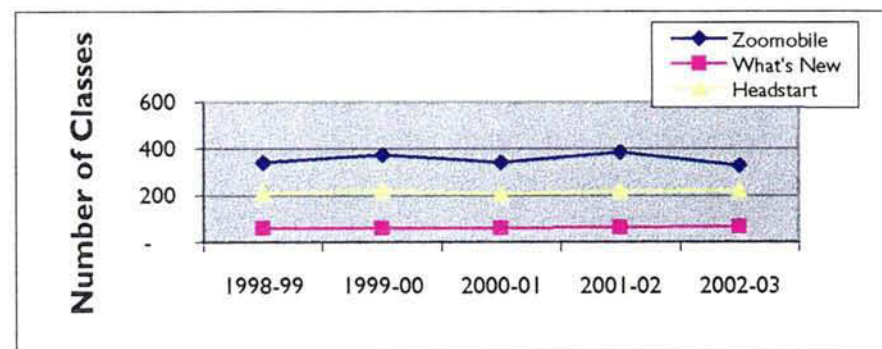
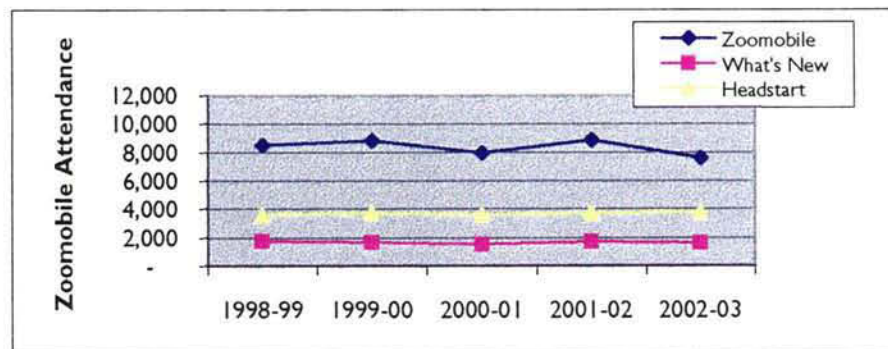
## Summary/ Comparison

### Zoomobiles Attendance

	Program Attendance				
	1998-99	1999-00	2000-01	2001-02	2002-03
ZOOM	8,482	8,798	7,924	8,833	7,565
WHAT'S NEW	1,698	1,624	1,477	1,672	1,594
HEADSTART	3,587	3,757	3,619	3,723	3,774
Complete Totals	13,767	14,179	13,020	14,228	12,933

### Number of Presentations

	Number of Presentations				
	1998-99	1999-00	2000-01	2001-02	2002-03
ZOOM	341	373	340	384	326
WHAT'S NEW	58	57	57	60	62
HEADSTART	211	221	208	219	222
Complete Totals	610	651	605	663	610



Zoomobile detail for 2002-03 year on following pages

## 2002-03 School Zoomobile

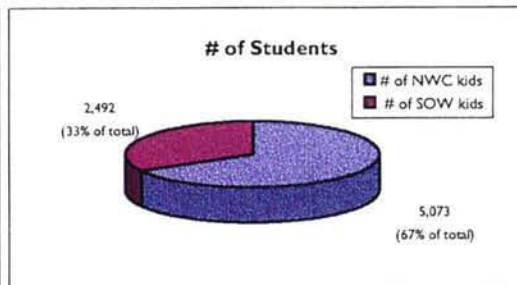
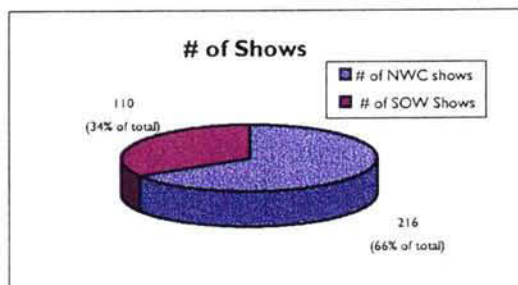
Date	School	# of NWC Shows	# of SOW Shows	# of NWC kids	# of SOW kids
10/22/2002	Scott Elementary	1	3	28	70
10/24/2002	Scott Elementary	4	0	113	0
10/29/2002	Lent Elementary	5	1	123	23
10/30/2002	Kenton Elementary	4	2	82	35
10/31/2002	Applegate Elementary	4	2	75	31
11/5/2002	Vestal Elementary	0	3	0	63
11/6/2002	Grout Elementary	5	1	100	29
11/7/2002	Vestal Elementary	5	0	140	0
11/12/2002	Barnes Elementary	4	0	112	0
11/13/2002	Wilkes Elementary	6	0	150	0
11/14/2002	Sunnyside Primary	2	1	47	20
11/19/2002	Clarendon Elementary	1	3	20	74
11/20/2002	Aloha Park Elementary	0	5	0	140
11/26/2002	David Hill Elementary	4	1	100	25
12/3/2002	Hall Elementary	1	4	24	96
12/4/2002	Meek Primary	3	2	71	32
12/5/2002	Hall Elementary	6	0	141	0
12/10/2002	Peter Boscow Elementary	4	2	102	48
12/11/2002	Rigler Elementary	6	0	168	0
12/12/2002	Shaver Elementary	3	3	78	69
12/17/2002	Humboldt Elementary	0	3	0	64
12/18/2002	Humboldt Elementary	5	0	110	0
12/19/2002	Astor Elementary	4	2	93	32
1/7/2003	Clarendon Elementary	6	0	112	0
1/8/2003	Witch Hazel Elementary	3	1	65	27
1/9/2003	Boise/ Eliot Elementary	0	6	0	144
1/14/2003	Boise/ Eliot Elementary	4	0	92	0
1/15/2003	Bridger Elementary	3	1	70	16
1/16/2003	Woodmere Elementary	6	0	150	0
1/21/2003	Hartley Elementary	3	2	72	50
1/22/2003	John Ball Elementary	0	4	0	92
1/23/2003	Peninsula Elementary	4	2	104	56
1/28/2003	Alder Elementary	5	0	121	0
1/29/2003	John Ball Elementary	5	0	107	0
1/30/2003	Bridger Elementary	3	1	63	17
2/4/2003	William Walker Elementary	0	6	0	124
2/5/2003	Atkinson Elementary	2	2	52	54
2/6/2003	Atkinson Elementary	2	2	52	52
2/11/2003	Metzger Elementary	5	0	125	0
2/12/2003	Artleta Elementary	4	0	108	0
2/13/2003	Arleta Elementary	0	4	0	112
2/18/2003	Boise/ Eliot Elementary	4	0	88	0
2/9/2003	Tualatin Elementary	4	0	96	0
2/20/2003	Aloha Park Elementary	6	0	132	0

## 2002-03 School Zoomobile

2/25/2003	Fairview Elementary	0	4	0	88
2/26/2003	Fairview Elementary	4	0	88	0
2/27/2003	Clark Elementary	4	0	100	0
3/6/2003	Jason Lee Elementary	6	0	132	0
3/11/2003	Vose Elementary	4	0	105	0
3/13/2003	Sitton Elementary	4	0	88	0
3/18/2003	W.L. Henry Elementary	0	6	0	120
3/19/2003	Boise/ Eliot Elementary	0	5	0	100
3/20/2003	W.L. Henry Elementary	4	0	84	0
4/1/2003	Creston Elementary	4	2	99	48
4/2/2003	Mooberry Elementary	6	0	150	0
4/3/2003	Mooberry Elementary	0	3	0	78
4/8/2003	Barnes Elementary	5	0	100	0
4/9/2003	W.L. Henry Elementary	4	0	88	0
4/10/2003	Vose Elementary	4	0	108	0
4/15/2003	Clark Elementary	0	4	0	112
4/16/2003	Faubion Elementary	4	2	88	49
4/17/2003	Woodlawn Elementary	0	5	0	105
4/22/2003	Kelly Elementary	4	0	84	0
4/23/2003	Minter Bridge Elementary	3	1	75	27
4/24/2003	Minter Bridge Elementary	3	1	66	27
4/29/2003	Sabin Primary	0	4	0	72
4/30/2003	Sabin Primary	5	0	87	0
5/7/2003	Sitton Elementary	2	4	45	71
<b>SUBTOTALS: 68 days @ 45 schools</b>		<b>216</b>	<b>110</b>	<b>5,073</b>	<b>2,492</b>
<b>TOTAL # OF PRESENTATIONS:</b>		<b>326</b>			
<b>TOTAL # OF STUDENTS:</b>				<b>7,565</b>	

\* 2 dates were cancelled by one school

01-02: Volunteers visited 8,833 students at 61 schools. They did 384 presentations.





## 2002-03 What's New/ Nursing Home Zoomobile

Date	Facility	# of seniors
10/19/2002	St. Jude Care Center	40
10/25/2002	Glisan Street Center	20
	Park Forest Care Center	20
10/26/2002	Rose City Nursing Home	15
11/1/2002	Marie Smith Adult Day Center	15
11/2/2002	Mt. View Care Center	15
11/8/2002	Chehalem House	20
11/9/2002	Regency Park Living Center	25
11/15/2002	Heritage House & Rehab Center	20
11/16/2002	Hillside Convalescent	17
11/22/2002	Powellhurst	20
11/23/2002	Willamette View Convalescent	20
12/6/2002	Village Health Care	30
12/7/2002	Autumn Hills Center	25
12/13/2002	Lambert House West	12
12/14/2002	Karrington Care Center	20
12/20/2002	Courtyard Senior Living	20
12/28/2002	Rose City Nursing Home	20
1/3/2003	Marquis Care at Mt. Tabor	50
1/4/2003	Greenridge Estates	15
1/10/2003	Hampton Special Care	45
1/11/2003	St. Anthony Village	30
1/17/2003	St. Aidan's Place	20
1/18/2003	Evergreen Hillsboro Health & Rehab	20
1/24/2003	Fairlawn Health Center	30
1/25/2003	Van- Mall Convalescent Center	50
1/31/2003	Robison Jewish Home	30
2/1/2003	West Hills Convalescent Center	25
2/7/2003	Kirkland Union Manor	30
2/8/2003	King City Rehab/Living Ctr	30
2/14/2003	Columbia River Adult Day Center	25
2/15/2003	Gateway Care Center	35
2/21/2003	West Moreland Manor	40
2/22/2003	Newberg Care Center	20
2/28/2003	Marshall Union Manor	20
3/1/2003	McLoughlin Place	25
3/7/2003	Camelot Care Center	40
3/8/2003	Fort Vancouver Convalescent Ctr	30
3/14/2003	Molalla Manor	30
3/15/2003	Lawrence Care Center	15
3/21/2003	Powell Valley Residential Ctr.	30
	Powell Valley Residential Ctr.	30
3/22/2003	Oregon City Care Center	20

## 2002-03 What's New/ Nursing Home Zoomobile

Date	Facility	# of seniors
3/28/2003	Providence Elderplace, Cully	27
3/29/2003	Rose Villa	40
4/4/2003	Providence Elder Place	35
4/5/2003	Town Center Terrace	30
4/11/2003	Crestview Convelescent	25
4/12/2003	Gilman Park Assisted Living	25
4/18/2003	McAuley Terrace	25
4/19/2003	Reedwood Extended Care Center	15
4/25/2003	VA Medical Center Nursing Care Unit	20
4/26/2003	Terwilliger Plaza Care Center	50
5/2/2003	Rose Schnitzer Manor	25
5/3/2003	Mt. View House	15
5/9/2003	Beaverton Rehab & Specialty Care	25
5/10/2003	Colonial House	20
5/17/2003	Pacific Rehabilitation	20
5/23/2003	Our House of Portland	18
5/24/2003	Park Place Living Center	20
5/30/2003	Marie Rose Center at Mary's Woods	20
5/31/2003	Riverwood Assisted Living	30
<b>Program Totals:</b>	<b>62</b>	<b>1,594</b>

Estimated attendance for Nursing Home Zoomobile is 1,594

- 62 presentations were done at 61 separate facilities.
- One facility cancelled its reservation.
- 21 facilities were placed on a waitlist.

(01-02: 1,672 seniors visited at 59 centers.)

## 2002-03 Headstart Zoomobile

Date	School	# of kids
11/5/2002	Kelly Center	17
	Kelly Center	17
	Kelly Center	17
	Kelly Center	17
11/6/2002	Kelly Center	17
	Kelly Center	17
11/7/2002	Meek Primary	17
	Meek Primary	17
	Faubion Elementary	17
	Faubion Elementary	17
11/13/2002	Creston Annex	17
	Creston Annex	17
	Creston Annex	17
	Creston Annex	17
11/14/2002	Creston Annex	17
	Creston Annex	17
11/26/2002	Sacajawea Headstart	17
	Sacajawea Headstart	17
	Sacajawea Headstart	17
	Sacajawea Headstart	17
	Sacajawea Headstart	17
11/27/2002	Sacajawea Headstart	17
	Sacajawea Headstart	17
	Sacajawea Headstart	17
	Sacajawea Headstart	17
12/3/2002	Lent Headstart	17
	Lent Headstart	17
	Lent Headstart	17
	Lent Headstart	17
12/4/2002	Lent Headstart	17
	Lent Headstart	17
12/10/2002	Peninsula Headstart	17
	Peninsula Headstart	17
	James John Elementary	17
	James John Elementary	17
12/11/2002	Peninsula Headstart	17
	James John Elementary	17
1/9/2003	Evergreen Daycare	17
	Evergreen Daycare	17
	Evergreen Daycare	17
	Evergreen Daycare	17
	Evergreen Daycare	17



## 2002-03 Headstart Zoomobile

Date	School	# of kids
1/9/2003	Evergreen Daycare	17
1/14/2003	East County Headstart	17
	East County Headstart	17
	East County Headstart	17
	East County Headstart	17
1/15/2003	Vancouver Early Childhood Learning Ctr.	17
	Vancouver Early Childhood Learning Ctr.	17
	Vancouver Early Childhood Learning Ctr.	17
	Vancouver Early Childhood Learning Ctr.	17
	Vancouver Early Childhood Learning Ctr.	17
1/16/2003	Vancouver Early Childhood Learning Ctr.	17
	Vancouver Early Childhood Learning Ctr.	17
	Ellsworth School	17
	Ellsworth School	17
1/21/2003	Fruit Valley Elementary	17
	Link Center	17
	Link Center	17
1/22/2003	Vancouver Early Childhood Learning Ctr.	17
	Vancouver Early Childhood Learning Ctr.	17
	Vancouver Early Childhood Learning Ctr.	17
	Vancouver Early Childhood Learning Ctr.	17
	Vancouver Early Childhood Learning Ctr.	17
1/23/2003	Battleground Center	17
	Battleground Center	17
	Vancouver Early Childhood Learning Ctr.	17
1/28/2003	Skyline Center Headstart	17
	Skyline Center Headstart	17
	St. Johns Center	17
	St. Johns Center	17
1/30/2003	Leverich Park Headstart	17
	Woodland Elem School	17
2/4/2003	Kelly Center	17
	Kelly Center	17
	Kelly Center	17
	Kelly Center	17
2/5/2003	Kelly Center	17
	Kelly Center	17
2/6/2003	Meek Primary	17
	Meek Primary	17
	Faubion Elementary	17
	Faubion Elementary	17
	Faubion Elementary	17
2/12/2003	Creston Annex	17

## 2002-03 Headstart Zoomobile

Date	School	# of kids
2/12/2003	Creston Annex	17
	Creston Annex	17
	Creston Annex	17
2/13/2003	Creston Annex	17
	Creston Annex	17
2/18/2003	Sacajawea Headstart	17
	Sacajawea Headstart	17
	Sacajawea Headstart	17
	Sacajawea Headstart	17
	Sacajawea Headstart	17
2/19/2003	Sacajawea Headstart	17
	Sacajawea Headstart	17
	Sacajawea Headstart	17
	Sacajawea Headstart	17
2/25/2003	Lent Headstart	17
	Lent Headstart	17
	Lent Headstart	17
	Lent Headstart	17
2/26/2003	Lent Headstart	17
	Lent Headstart	17
3/4/2003	Evergreen Daycare	17
	Evergreen Daycare	17
	Evergreen Daycare	17
	Evergreen Daycare	17
	Evergreen Daycare	17
	Evergreen Daycare	17
3/6/2003	Vancouver Early Childhood Learning Ctr.	17
	Vancouver Early Childhood Learning Ctr.	17
	Ellsworth School	17
	Ellsworth School	17
3/11/2003	Peninsula Headstart	17
	Peninsula Headstart	17
	James John Elementary	17
	James John Elementary	17
3/12/2003	Peninsula Headstart	17
	James John Elementary	17
3/13/2003	East County Headstart	17
	East County Headstart	17
	East County Headstart	17
	East County Headstart	17
3/18/2003	Fruit Valley Elementary	17
	Link Center	17
	Link Center	17

## 2002-03 Headstart Zoomobile

Date	School	# of kids
3/19/2003	Vancouver Early Childhood Learning Ctr.	17
	Vancouver Early Childhood Learning Ctr.	17
	Vancouver Early Childhood Learning Ctr.	17
	Vancouver Early Childhood Learning Ctr.	17
	Vancouver Early Childhood Learning Ctr.	17
3/20/2003	Battleground Center	17
	Battleground Center	17
	Vancouver Early Childhood Learning Ctr.	17
3/25/2003	Skyline Center Headstart	17
	Skyline Center Headstart	17
	St. Johns Center	17
	St. Johns Center	17
3/26/2003	Vancouver Early Childhood Learning Ctr.	17
	Vancouver Early Childhood Learning Ctr.	17
	Vancouver Early Childhood Learning Ctr.	17
	Vancouver Early Childhood Learning Ctr.	17
	Vancouver Early Childhood Learning Ctr.	17
3/27/2003	Leverich Park Headstart	17
	Woodland Elem School	17
4/1/2003	Kelly Center	17
	Kelly Center	17
	Kelly Center	17
	Kelly Center	17
4/2/2003	Kelly Center	17
	Kelly Center	17
4/3/2003	Meek Primary	17
	Meek Primary	17
	Faubion Elementary	17
	Faubion Elementary	17
	Faubion Elementary	17
4/9/2003	Creston Annex	17
	Creston Annex	17
	Creston Annex	17
	Creston Annex	17
4/10/2003	Creston Annex	17
	Creston Annex	17
4/15/2003	Sacajawea Headstart	17
	Sacajawea Headstart	17
	Sacajawea Headstart	17
	Sacajawea Headstart	17
	Sacajawea Headstart	17
4/16/2003	Sacajawea Headstart	17
	Sacajawea Headstart	17



## 2002-03 Headstart Zoomobile

Date	School	# of kids
4/16/2003	Sacajawea Headstart	17
	Sacajawea Headstart	17
4/17/2003	Evergreen Daycare	17
	Evergreen Daycare	17
	Evergreen Daycare	17
	Evergreen Daycare	17
	Evergreen Daycare	17
	Evergreen Daycare	17
	Evergreen Daycare	17
4/22/2003	Lent Headstart	17
	Lent Headstart	17
	Lent Headstart	17
	Lent Headstart	17
4/23/2003	Lent Headstart	17
	Lent Headstart	17
4/24/2003	Vancouver Early Childhood Learning Ctr.	17
	Vancouver Early Childhood Learning Ctr.	17
	Ellsworth School	17
	Ellsworth School	17
4/29/2003	Peninsula Headstart	17
	Peninsula Headstart	17
	James John Elementary	17
	James John Elementary	17
4/30/2003	Peninsula Headstart	17
	James John Elementary	17
5/1/2003	East County Headstart	17
	East County Headstart	17
	East County Headstart	17
	East County Headstart	17
5/6/2003	Fruit Valley Elementary	17
	Link Center	17
	Link Center	17
5/7/2003	Vancouver Early Childhood Learning Ctr.	17
	Vancouver Early Childhood Learning Ctr.	17
	Vancouver Early Childhood Learning Ctr.	17
	Vancouver Early Childhood Learning Ctr.	17
	Vancouver Early Childhood Learning Ctr.	17
5/8/2003	Battleground Center	17
	Battleground Center	17
	Vancouver Early Childhood Learning Ctr.	17
5/13/2003	Skyline Center Headstart	17
	Skyline Center Headstart	17
	St. Johns Center	17
	St. Johns Center	17

## 2002-03 Headstart Zoomobile

Date	School	# of kids
5/14/2003	Vancouver Early Childhood Learning Ctr.	17
	Vancouver Early Childhood Learning Ctr.	17
	Vancouver Early Childhood Learning Ctr.	17
	Vancouver Early Childhood Learning Ctr.	17
	Vancouver Early Childhood Learning Ctr.	17
5/15/2003	Leverich Park Headstart	17
	Woodland Elem School	17
<b>Program Totals:</b>	<b>222</b>	<b>3,774</b>

Estimated headstart students visited is 3,774

- There were 222 presentations done at 19 different schools over 60 separate days.
- Of the 19 schools 8 were Portland Public and 11 were Vancouver schools.

(01-02: 219 presentations done at 17 schools. Estimated students visited was 3,723.)

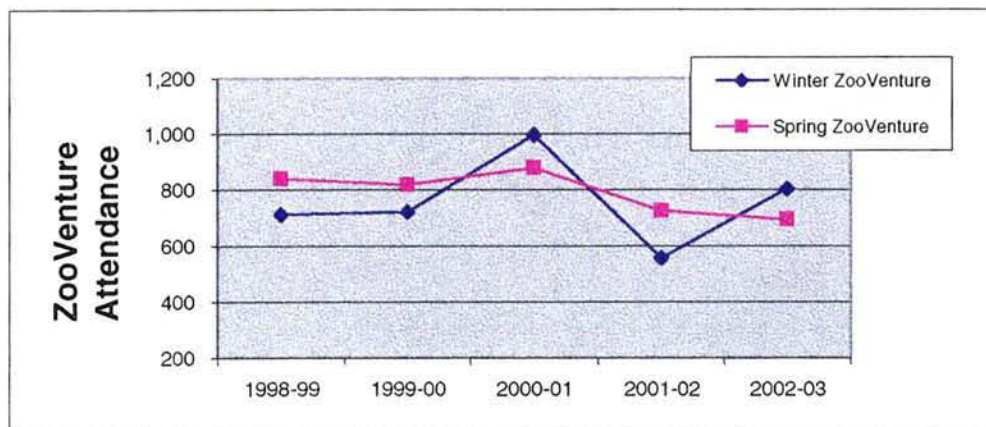
AMERY

ZOOVENTURE

# ZooVenture

## Summary/ Comparison

	Program Attendance					
	1998-99	1999-00	2000-01		2001-02	2002-03
Winter AM 4-5 yrs	199	179	Winter AM 4 yrs-K	253	154	237
Spring AM 4-5 yrs	183	180	Spring AM 4yrs- K	183	174	168
Winter PM 4-5 yrs	134	67	Winter PM 4 yrs-K	173	99	118
Spring PM 4-5 yrs	181	179	Spring PM 4yrs-K	181	118	101
Winter 6-7 yrs	271	392	Winter 1st grade	264	118	180
Spring 6-7 yrs	320	347	Spring 1st grade	193	174	192
Winter 8-9 yrs	107	82	Winter 2nd grade	149	107	110
Spring 8-9 yrs	156	113	Spring 2nd grade	101	153	118
			Winter 3rd grade	156	78	158
			Spring 3rd grade	98	107	113
			Winter 4th grade	-	-	-
			Spring 4th grade	122		-
Winter Total	711	720		995	556	803
Spring Totals	840	819		878	726	692
Yearly Totals	1,551	1,539		1,873	1,282	1,495



Figures include scholarship attendance when applicable



## 2002 Winter Zoo Venture Report

	Mon. 12/23	Tue. 12/24	Thurs. 12/26	Fri. 12/27	Mon. 12/30	Tue. 12/31	Thurs. 1/2	Fri. 1/3	Total Kids	FOZ/ NON %	Total %
<u>AM 4-5 yr FOZ</u> <u>AM 4-5 yr NON</u>	32 2	29 0	14 1	29 6	31 2	27 2	25 3	33 1	220 +17 237	93% 7%	<b>82%</b>
<u>PM 4-5 yr FOZ</u> <u>PM 4-5 yr NON</u>	12 2	3 1	7 3	7 1	25 1	10 4	13 4	19 6	96 +22 118	81% 19%	<b>41%</b>
<u>1<sup>st</sup> grade FOZ</u> <u>1<sup>st</sup> grade NON</u> <u>1<sup>st</sup> grade Scholarship</u>	17 1 10	12 3 11	2 1 5	14 0 8	20 3 7	13 1 10	14 2 1	17 2 6	109 13 +58 180	61% 7% 32%	<b>63%</b>
<u>2<sup>nd</sup> grade FOZ</u> <u>2<sup>nd</sup> grade NON</u> <u>2<sup>nd</sup> grade Scholarship</u>	7 2 10	4 1 10	3 0 4	6 2 5	8 4 4	8 1 5	11 1 1	10 0 3	57 11 +42 110	52% 10% 38%	<b>34%</b>
<u>3<sup>rd</sup> grade FOZ</u> <u>3<sup>rd</sup> grade NON</u> <u>3<sup>rd</sup> grade Scholarship</u>	7 1 16	5 0 14	8 1 7	12 1 10	9 0 10	6 0 13	9 1 4	15 2 7	71 6 +81 158	45% 4% 51%	<b>49%</b>
<u>Daily FOZ Subtotal</u> <u>Daily NON Subtotal</u> <u>Daily Scholarship</u>	75 8 36	53 5 35	34 6 16	68 10 23	93 10 21	64 8 28	72 11 6	94 11 16	553 69 181	69% 9% 22%	
<b>Daily Total of Kids</b>	<b>119</b>	<b>93</b>	<b>56</b>	<b>101</b>	<b>124</b>	<b>100</b>	<b>89</b>	<b>121</b>	<b>803</b>		
<b>Daily %</b>	<b>63%</b>	<b>49%</b>	<b>30%</b>	<b>54%</b>	<b>66%</b>	<b>53%</b>	<b>47%</b>	<b>64%</b>	<b>53%</b>		<b>53%</b>

- There were 803 total participants representing 53% of potential enrollment.
- 69 kids (9% of the actual participants) were NONFOZ members.
- 181 kids (22% of the actual participants) were scholarship kids.
- 72 kids (9% of participants) registered for Early Drop Off.
- 35 kids (4% of participants) registered for Late Pick Up.

## 2003 Spring ZooVenture Report

	Mon. 3/24	Tue. 3/25	Wed. 3/26	Thurs. 3/27	Fri. 3/28	Total Kids	FOZ/ NON %	Total %
AM 4-5 yr FOZ AM 4-5 yr NON (36 max)	30 5	29 3	24 5	33 3	31 5	147 <u>+21</u> 168	88% 12%	<b>93%</b>
PM 4-5 yr FOZ PM 4-5 yr NON (36 max)	12 1	14 1	19 4	20 2	24 4	89 <u>+12</u> 101	88% 12%	<b>56%</b>
1 <sup>st</sup> grade FOZ 1 <sup>st</sup> grade NON 1 <sup>st</sup> grade Scholarship (45 max)	24 3 13	29 1 11	24 3 10	23 1 11	24 3 12	124 11 <u>+57</u> 192	64% 6% 30%	<b>85%</b>
2 <sup>nd</sup> grade FOZ 2 <sup>nd</sup> grade NON 2 <sup>nd</sup> grade Scholarship (40 max)	10 2 7	11 5 10	10 4 10	8 5 10	9 3 14	48 19 <u>+51</u> 118	41% 16% 43%	<b>59%</b>
3 <sup>rd</sup> grade FOZ 3 <sup>rd</sup> grade NON 3 <sup>rd</sup> grade Scholarship (40 max)	8 3 14	8 4 9	11 4 10	10 5 10	4 1 12	41 17 <u>+55</u> 113	36% 15% 49%	<b>57%</b>
Daily FOZ Subtotal	84	91	88	94	92	449	65%	
Daily NON Subtotal	14	14	20	16	16	80	12%	
Daily Scholarship	34	30	30	31	38	163	23%	
<b>Daily Total of Kids</b>	<b>132</b>	<b>135</b>	<b>138</b>	<b>141</b>	<b>146</b>	<b>692</b>		
<b>Daily %</b>	<b>67%</b>	<b>69%</b>	<b>70%</b>	<b>72%</b>	<b>74%</b>	<b>70%</b>		<b>70%</b>

- There were 692 total participants representing 70% of potential enrollment.
- 80 kids (12% of the actual participants) were NONFOZ members.
- 163 kids (23% of the actual participants) were scholarship kids.
- 71 kids (10% of participants) registered for Early Drop Off.
- 50 kids (7% of participants) registered for Late Pick Up.

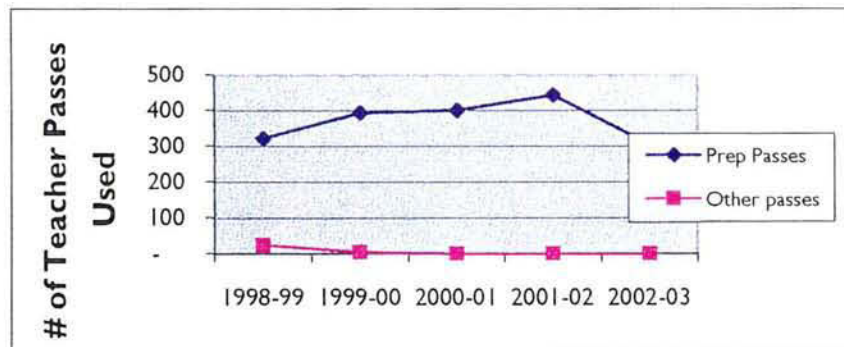
MISCELLANEOUS

UNIVERSITY OF  
MICHIGAN

## Miscellaneous Summary/ Comparison

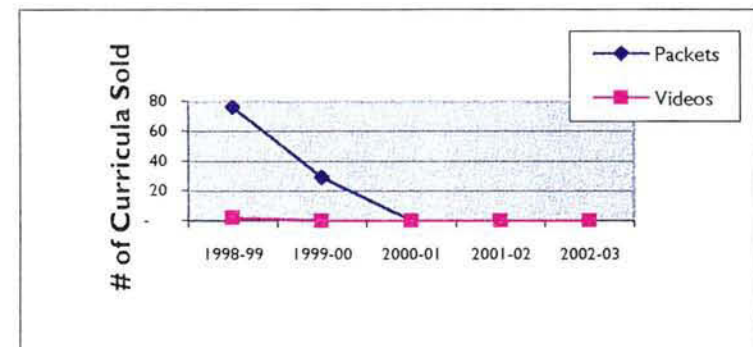
### Teacher Passes

	# of Used Free Teacher Passes				
	1998-99	1999-00	2000-01	2001-02	2002-03
PREP. PASSES	321	393	400	442	303
OTHER	25	6	-	-	-
Complete Totals	346	399	400	442	303



### Curriculum Mail Order Sales

	# Packets Sold via Mail Order				
	1998-99	1999-00	2000-01	2001-02	2002-03
PACKETS	76	29	-	-	-
VIDEOS	2	-	-	-	-
Complete Totals	78	29	-	-	-





## **2002-03 Miscellaneous Statistics**

### **Free Teacher Passes**

- 303 Teacher Preparatory Passes were used.  
These are distributed in field trip confirmation packets.

(2001-02: 442 used)

### **Curriculum**

- Free copies of *K-2*, *Steller Cove*, *Amazon Flooded Forest* and *Endangered Species* were mailed to school groups within the eligible grade range that scheduled a trip. The "*Let's Go To the Zoo*" video was mailed to K-3 classes that scheduled trips.

(2001-02: Free *ZooWatch*, *Steller Cove*, *Amazon Flooded Forest* and *EndangeredSpecies* packets distributed)

091603c-04

## Title 4 RSIA Code Refinements Preliminary Staff Recommendation

September 16, 2003

Metro staff met with local governments this summer to begin the mapping process for the Title 4 Regional Significant Industrial Areas. As part of this discussion, many implementation issues arose. Staff recommends some refinements to the code so that Metro provides clear directions to local governments and that over time some flexibility is guaranteed.

This recommendation includes comments from the MTAC work group for September 8 and 12.

NOTE: Proposed changes are in **bold**. Deletions are in **[brackets]**; additions are underlined.

### Issue 1: Revisiting and evaluating Title 4 requirements and performance

*Local governments requested that Metro place in the code "Purpose and Intent" statement language that the requirements would be re-evaluated at the next periodic review and tied to the evaluation of performance measures. Staff concurs and proposes the following changes to the code.*

#### 3.07.410 Purpose and Intent

The Regional Framework Plan calls for a strong economic climate. To improve the region's economic climate, the plan seeks to protect the supply of sites for employment by limiting incompatible uses within Industrial and Employment Areas. To protect the capacity and efficiency of the region's transportation system for movement of goods and services and to promote the creation of jobs in centers, the plan encourages efficient patterns and mixes of uses within designated Centers and discourages certain kinds of commercial retail development outside Centers. It is the purpose of Title 4 to achieve these policies.

**Given the need for flexibility in planning for future industrial and commercial development,** Metro will **[consider amendments to this title in order to make the title consistent with new policies on economic development adopted]** **re-evaluate this title, using performance measures and indicators established pursuant to Title 9,** as part of **its** periodic **[review]** **analysis of the urban growth boundary pursuant to ORS 197.299.**

**Issue 2: Should research and development offices be subject to the public or private transit requirement in RSIA's?**

*Metro staff identified this issue. Research and development offices are accessory uses to the primary industrial use. These jobs are classified as industrial jobs and part of the forecasted industrial land need. Metro staff recommends that research and development offices be removed from the transit requirement. Public transit service is very infrequent to the existing industrial districts. There is not sufficient ridership to support higher quality transit. This requirement places an unnecessary burden on companies with any research and development jobs. The presence of research and development jobs in an RSIA is an inappropriate or inefficient use of industrial land.*

*Staff representing the City of Beaverton argues that requiring transit in the industrial areas for the research and development jobs will "level the planning field for centers". Metro staff disagrees that this regulation is an effective centers strategy. Leveling the planning field for centers will take public/private partnerships, removal of regulatory barriers and a local leadership and vision..*

**3.07.420 Protection of Regionally Significant Industrial Areas**

C. After determining boundaries of Regionally Significant Industrial Areas pursuant to subsections A and B, the city or county shall adopt implementing ordinances that limit development in the areas to industrial uses, uses accessory to industrial uses, offices for industrial research and development, **[and]** large corporate headquarters in compliance with subsection E of this section, utilities, and those non-industrial uses necessary to serve the needs of businesses and employees of the areas. Ordinances shall not allow financial, insurance, real estate or other professional office uses unless they are accessory to an industrial or other permitted use.

E. As provided in subsection C of this section, a city or county may approve an office for **[industrial research and development or]** a large corporate headquarters if **the office:**

1. **[I]**Is served by public or private transit; and
2. **[If the office is for a corporate headquarters, it w]****Will** accommodate for the initial occupant at least 1,000 employees.

**Issue 3:** Are sales rooms associated with industrial uses to be included within the five percent (RSIA) or 10 percent (Industrial Area) retail sales caps?

*Local governments have asked Metro staff to clarify this issue. Staff believes it was not the intent of the RSIA regulations to limit these accessory uses. Staff recommends changing the code to provide clearer directions to local governments.*

3.07.420 Protection of Regionally Significant Industrial Areas

D. Notwithstanding subsection C, a city or county shall not approve:

1. A commercial retail use with more than 20,000 square feet of retail sales area in a single building or in multiple buildings that are part of the same development project; or
2. Commercial retail uses that would occupy more than five percent of the net developable portion of all contiguous Regionally Significant Industrial Areas. **Retail sales of products of industrial uses need not be counted as part of the five percent so long as the sales take place in a building whose principal occupant is a use authorized by subsection C.**

[Make the same change to 3.07.430B for Industrial Areas]



**Issue 4: Should “Financial Insurance and Real Estate” uses be allowed in existing offices in RSIA’s so that such uses are not treated as non-conforming uses?**

*Local government identified this implementation issue and asked Metro staff for clarification. Metro staff agrees with local governments that enforce of a non-conforming like this is almost impossible. Staff also argues that it is important to maintain some flexibility so that the regional regulations do not add to the difficulty of redeveloping older industrial areas and reuse of existing buildings. Metro staff recommends clarifying this issue and providing some flexibility in the code.*

**3.07.420 Protection of Regionally Significant Industrial Areas**

- C. After determining boundaries of Regionally Significant Industrial Areas pursuant to subsections A and B, the city or county shall adopt implementing ordinances that limit development in the areas to industrial uses, uses accessory to industrial uses, offices for industrial research and development and large corporate headquarters in compliance with subsection E of this section, utilities, and those non-industrial uses necessary to serve the needs of businesses and employees of the areas. Ordinances **[shall not] may** allow financial, insurance, real estate or other professional office uses **in a building authorized by permit prior to July 7, 2004, but not in a building authorized after that date** [unless they are accessory to an industrial or other permitted use].

**Issue 5: Should “Financial, Insurance and Real Estate” uses be allowed in new offices in RSIA’s over time to provide flexibility to industrial users in times of economic downturn?**

*After examining how to treat existing uses, the logical next question is “should FIRE uses be allowed in new offices so long as the new offices were approved for an industrial use and used for industrial workers for at least (three)(five)(ten) years”? This is a particularly complex issue for RSIA’s in the new urban areas. In most cases development will not occur for some time, however, a restriction might make financing of a new building problematic. Also we don’t know what type of buildings will house future industrial uses. Staff recommends making this change to code, but first find some basis for the number of years before other uses are allowed.*

*Members of the MTAC work group have also asked Metro to clarify the “authorizing permit” reference. Staff has not addressed this request.*

**3.07.420 Protection of Regionally Significant Industrial Areas**

- C. After determining boundaries of Regionally Significant Industrial Areas pursuant to subsections A and B, the city or county shall adopt implementing ordinances that limit development in the areas to industrial uses, uses accessory to industrial uses, offices for industrial research and development and large corporate headquarters in compliance with subsection E of this section, utilities, and those non-industrial uses necessary to serve the needs of businesses and employees of the areas. Ordinances shall not allow financial, insurance, real estate or other professional office uses unless they are accessory to an industrial or other permitted use. **Ordinances may allow financial, insurance, real estate or other professional office uses in a building authorized by permit after July 7, 2004, if the building was:**

- 1. Approved for industrial uses authorized by this subsection; and**
- 2. Occupied solely by those uses for at least (xxx) years.**

**Issue 6: Should local governments be able to allow division of parcels 50 acres or larger over time?**  
(this has not been discussed at the MTAC RSIA work group)

*Partitioning large parcels over time is another implementation issue local governments identified. After some discussion, staff thinks that the supply of large lots is intended to "snag" the large industrial user. Once that user is in place on the parcel, the intent of the regulation has been met. With a master plan phasing approach the site could be subdivided and eventually accommodate more industrial jobs, either by the primary site user or by support industries. The urban growth report indicates that 96% of the forecasted land need for industrial jobs can be met on lots 10 acres or smaller. At this time, the staff recommends that flexibility over time be provided, but the MTAC work group finds the current language difficult to understand. Staff will work with the MTAC work group to craft more understandable language.*

**3.07.420 Protection of Regionally Significant Industrial Areas**

- H. Notwithstanding subsections C and D of this section, a city or county may allow the lawful use of any building, structure or land at the time of enactment of an ordinance adopted pursuant to this section to continue and to expand to add up to 20 percent more floor area and 10 percent more land area. Notwithstanding subsection F of this section, a city or county may allow division of lots or parcels 50 acres or larger:

1. **[p]Pursuant to a master plan approved by the city or county prior to [December 31, 2003] July 7, 2004; or**

2. **Pursuant to a master plan or planned unit development plan approved by the city or county after July 7, 2004, that stages development such that no more than 20 percent of the land area may be divided into lots or parcels smaller than 30 acres until building permits have issued for 60 percent of the lots or parcels or of the original land area, after which time an additional 20 percent of the original land area may be divided into lots or parcels smaller than 30 acres.**

**Issue 7: Should the retail sales area caps extend into adjacent RSIA's or Industrial Areas in adjoining cities or counties?**

*Local governments have asked for clarification. Staff recommends the following changes to the code.*

**3.07.420 Protection of Regionally Significant Industrial Areas**

D. Notwithstanding subsection C, a city or county shall not approve:

1. A commercial retail use with more than 20,000 square feet of retail sales area in a single building or in multiple buildings that are part of the same development project; or
2. Commercial retail uses that would occupy more than five percent of the net developable portion of all contiguous Regionally Significant Industrial Areas **within the same city or county.**



## **OTHER MTAC WORK GROUP ISSUES**

**Issue 8:** Under the RSIA regulations will corporate offices of an industrial user be allowed in an RSIA if there is no direct physical connection to the manufacturing facility (on another site)?

*Metro staff recommends that the corporate office of an industrial use be allowed in the RSIA, on another site, if the primary industrial use is in the same RSIA.*

E. As provided in subsection C of this section, a city or county may approve an office for a large corporate headquarters if **the office**:

- 1. Is in the same Regionally Significant Industrial Area as industrial uses operated by the company that would be the principal occupant of the office; or**
- [1]2. [I]Is served by public or private transit; and**
- [2]3. [If the office is for a corporate headquarters, it w]Will accommodate for the initial occupant at least 1,000 employees.**

**Issue 9:** Is the 1,000 employees for a corporate headquarters a realistic number?

*The 1,000-employee threshold was an MTAC recommendation however it was recognized that there was no research basis for the 1,000-employee number. Metro staff will request assistance from the Regional Partners to identify a more realistic employee number.*

**Issue 10:** How do you change an RSIA designation?

*Local governments have asked staff to include language in the code to outline the procedure for changing the RSIA designation. Staff is not ready to make a recommendation.*

## GENERAL CORRECTIONS

1. Correct the reference in 3.07.420B to Ordinance No. 02-969B:

B. Each city and county with land use planning authority over an area designated by Metro on the 2040 Growth Concept Map, as amended by Ordinance No. 02-969B, as a Regional Significant Industrial Area shall, as part of compliance with Section 3.07.1120 of the Urban Growth Management Functional Plan, derive plan designation and zoning district boundaries of the areas from the Growth Concept Map.

2. Correct the provisions in 3.07.420F on land divisions:

F. A city or county may allow division of lots or parcels into smaller lots or parcels as follows:

1. Lots or parcels less than 50 acres may be divided into any number of smaller lots or parcels;
2. Lots or parcels **larger than** 50 acres **[or larger]** may be divided into smaller lots and parcels so long as the resulting division yields the maximum number of lots or parcels of at least 50 acres;
3. Notwithstanding paragraphs **[2, 3]** 1 and 2 of this subsection, any lot or parcel may be divided into smaller lots or parcels or made subject to rights-of-way for the following purposes:
  - a. To provide public facilities and services;
  - b. To separate a portion of a lot or parcel in order to protect a natural resource, to provide a public amenity, or to implement a remediation plan for a site identified by the Oregon Department of Environmental Quality pursuant to ORS 465.225;
  - c. To separate a portion of a lot or parcel containing a nonconforming use from the remainder of the lot or parcel in order to render the remainder more practical for a permitted use;
  - d. To reconfigure the pattern of lots and parcels pursuant to subsection G of this section; or
  - e. To allow the creation of a lot for financing purposes when the created lot is part of a master planned development.

3. Correct the provisions in 3.07.420G on reconfiguration of lots:

G. A city or county may allow reconfiguration of lots **[or parcels less than 50 acres in area if the reconfiguration would be more conducive to a permitted use and would result in no net increase in the total number of lots and parcels. Lots]** or parcels **larger than** 50 acres **[or greater in area may also be reconfigured]** so long as the resulting area of any such lot or parcel would not be less than 50 acres.



4. Change "floorspace" to "floor area" in 3.07.430C to conform to rest of Title 4:

- C. Notwithstanding subsection B of this section, a city or county may allow the lawful use of any building, structure or land at the time of enactment of an ordinance adopted pursuant to this section to continue and to expand to add up to 20 percent more **[floorspace] floor area** and 10 percent more land area.



#### TITLE 4: INDUSTRIAL AND OTHER EMPLOYMENT AREAS

##### 3.07.410 Purpose and Intent

The Regional Framework Plan calls for a strong economic climate. To improve the region's economic climate, the plan seeks to protect the supply of sites for employment by limiting incompatible uses within Industrial and Employment Areas. To protect the capacity and efficiency of the region's transportation system for movement of goods and services and to promote the creation of jobs in centers, the plan encourages efficient patterns and mixes of uses within designated Centers and discourages certain kinds of commercial retail development outside Centers. It is the purpose of Title 4 to achieve these policies. Metro will consider amendments to this title in order to make the title consistent with new policies on economic development adopted as part of periodic review.

(Ordinance No. 97-715B, Sec. 1. Amended by Ordinance 02-969B, Sec. 5.)

##### 3.07.420 Protection of Regionally Significant Industrial Areas

- A. Regionally Significant Industrial Areas are those areas that offer the best opportunities for family-wage industrial jobs. Each city and county with land use planning authority over areas shown on the Generalized Map of Regionally Significant Industrial Areas adopted in Ordinance No. 02-969 shall derive specific plan designation and zoning district boundaries of the areas from the Map, taking into account the location of existing uses that would not conform to the limitations on non-industrial uses in subsections C, D and E of this section and the need of individual cities and counties to achieve a mix of types of employment uses.
- B. Each city and county with land use planning authority over an area designated by Metro on the 2040 Growth Concept Map, as amended by Ordinance No. 02-969, as a Regional Significant Industrial Area shall, as part of compliance with Section 3.07.1120 of the Urban Growth Management Functional Plan, derive plan designation and zoning district boundaries of the areas from the Growth Concept Map.
- C. After determining boundaries of Regionally Significant Industrial Areas pursuant to subsections A and B, the city or county shall adopt implementing ordinances that limit development in the areas to industrial uses, uses accessory to industrial uses, offices for industrial research and development and large corporate headquarters in compliance with subsection E of this section, utilities, and those



non-industrial uses necessary to serve the needs of businesses and employees of the areas. Ordinances shall not allow financial, insurance, real estate or other professional office uses unless they are accessory to an industrial or other permitted use.

D. Notwithstanding subsection C, a city or county shall not approve:

1. A commercial retail use with more than 20,000 square feet of retail sales area in a single building or in multiple buildings that are part of the same development project; or
2. Commercial retail uses that would occupy more than five percent of the net developable portion of all contiguous Regionally Significant Industrial Areas.

E. As provided in subsection C of this section, a city or county may approve an office for industrial research and development or a large corporate headquarters if:

1. The office is served by public or private transit; and
2. If the office is for a corporate headquarters, it will accommodate for the initial occupant at least 1,000 employees.

F. A city or county may allow division of lots or parcels into smaller lots or parcels as follows:

1. Lots or parcels less than 50 acres may be divided into any number of smaller lots or parcels;
2. Lots or parcels 50 acres or larger may be divided into smaller lots and parcels so long as the resulting division yields the maximum number of lots or parcels of at least 50 acres;
3. Notwithstanding paragraphs 2, 3 and of this subsection, any lot or parcel may be divided into smaller lots or parcels or made subject to rights-of-way for the following purposes:
  - a. To provide public facilities and services;
  - b. To separate a portion of a lot or parcel in order to protect a natural resource, to provide a public amenity, or to implement a remediation plan for a



site identified by the Oregon Department of Environmental Quality pursuant to ORS 465.225;

- c. To separate a portion of a lot or parcel containing a nonconforming use from the remainder of the lot or parcel in order to render the remainder more practical for a permitted use;
  - d. To reconfigure the pattern of lots and parcels pursuant to subsection G of this section; or
  - e. To allow the creation of a lot for financing purposes when the created lot is part of a master planned development.
- G. A city or county may allow reconfiguration of lots or parcels less than 50 acres in area if the reconfiguration would be more conducive to a permitted use and would result in no net increase in the total number of lots and parcels. Lots or parcels 50 acres or greater in area may also be reconfigured so long as the resulting area of any such lot or parcel would not be less than 50 acres.
- H. Notwithstanding subsections C and D of this section, a city or county may allow the lawful use of any building, structure or land at the time of enactment of an ordinance adopted pursuant to this section to continue and to expand to add up to 20 percent more floor area and 10 percent more land area. Notwithstanding subsection F of this section, a city or county may allow division of lots or parcels pursuant to a master plan approved by the city or county prior to December 31, 2003.
- I. By December 31, 2003, Metro shall, following consultation with cities and counties, adopt a map of Regionally Significant Industrial Areas with specific boundaries derived from the Generalized Map of Regionally Significant Industrial Areas adopted in Ordinance No. 02-969, taking into account the location of existing uses that would not conform to the limitations of non-industrial uses in subsections C, D and E of this section and the need of individual cities and counties to achieve a mix of types of employment uses. Each city and county with land use planning authority over the area shall use the map in the application of the provisions of this section until the city or county adopts plan designations and zoning district boundaries of the area as provided by subsection A of this section.



(Ordinance No. 97-715B, Sec. 1. Amended by Ordinance No. 02-969B, Sec. 5.)

3.07.430 Protection of Industrial Areas

- A. In Industrial Areas mapped pursuant to Metro Code section 3.07.130 that are not Regionally Significant Industrial Areas, cities and counties shall limit new and expanded retail commercial uses to those appropriate in type and size to serve the needs of businesses, employees and residents of the Industrial Areas.
- B. In an Industrial Area, a city or county shall not approve:
  - 1. A commercial retail use with more than 20,000 square feet of retail sales area in a single building or in multiple buildings that are part of the same development project; or
  - 2. Commercial retail uses that would occupy more than ten percent of the net developable portion of the area or any adjacent Industrial Area.
- C. Notwithstanding subsection B of this section, a city or county may allow the lawful use of any building, structure or land at the time of enactment of an ordinance adopted pursuant to this section to continue and to expand to add up to 20 percent more floorspace and 10 percent more land area.

(Ordinance No. 97-715B, Sec. 1. Amended by Ordinance No. 02-969B, Sec. 5.)

3.07.440 Protection of Employment Areas

- A. Except as provided in subsections C, D and E, in Employment Areas mapped pursuant to Metro Code Section 3.07.130, cities and counties shall limit new and expanded commercial retail uses to those appropriate in type and size to serve the needs of businesses, employees and residents of the Employment Areas.
- B. Except as provided in subsections C, D and E, a city or county shall not approve a commercial retail use in an Employment Area with more than 60,000 square feet of gross leasable area in a single building, or commercial retail uses with a total of more than 60,000 square feet of retail sales area on a single lot or parcel, or on contiguous lots or parcels, including those separated only by transportation right-of-way.



- C. A city or county whose zoning ordinance applies to an Employment Area and is listed on Table 3.07-4 may continue to authorize commercial retail uses with more than 60,000 square feet of gross leasable area in that zone if the ordinance authorized those uses on January 1, 2003.
- D. A city or county whose zoning ordinance applies to an Employment Area and is not listed on Table 3.07-4 may continue to authorize commercial retail uses with more than 60,000 square feet of gross leasable area in that zone if:
  - 1. The ordinance authorized those uses on January 1, 2003;
  - 2. Transportation facilities adequate to serve the commercial retail uses will be in place at the time the uses begin operation; and
  - 3. The comprehensive plan provides for transportation facilities adequate to serve other uses planned for the Employment Area over the planning period.
- E. A city or county may authorize new commercial retail uses with more than 60,000 square feet of gross leasable area in Employment Areas if the uses:
  - 1. Generate no more than a 25 percent increase in site-generated vehicle trips above permitted non-industrial uses; and
  - 2. Meet the Maximum Permitted Parking - Zone A requirements set forth in Table 3.07-2 of Title 2 of the Urban Growth Management Functional Plan.



**Table 3.07-4**  
(Section 3.07.420 (B))

Clackamas County unincorporated  
Commercial  
Commercial Industrial

Lake Oswego  
General Commercial  
Highway Commercial

Troutdale  
General Commercial

Hillsboro  
General Commercial

Sherwood  
General Commercial

Tigard  
General Commercial  
Commercial Professional

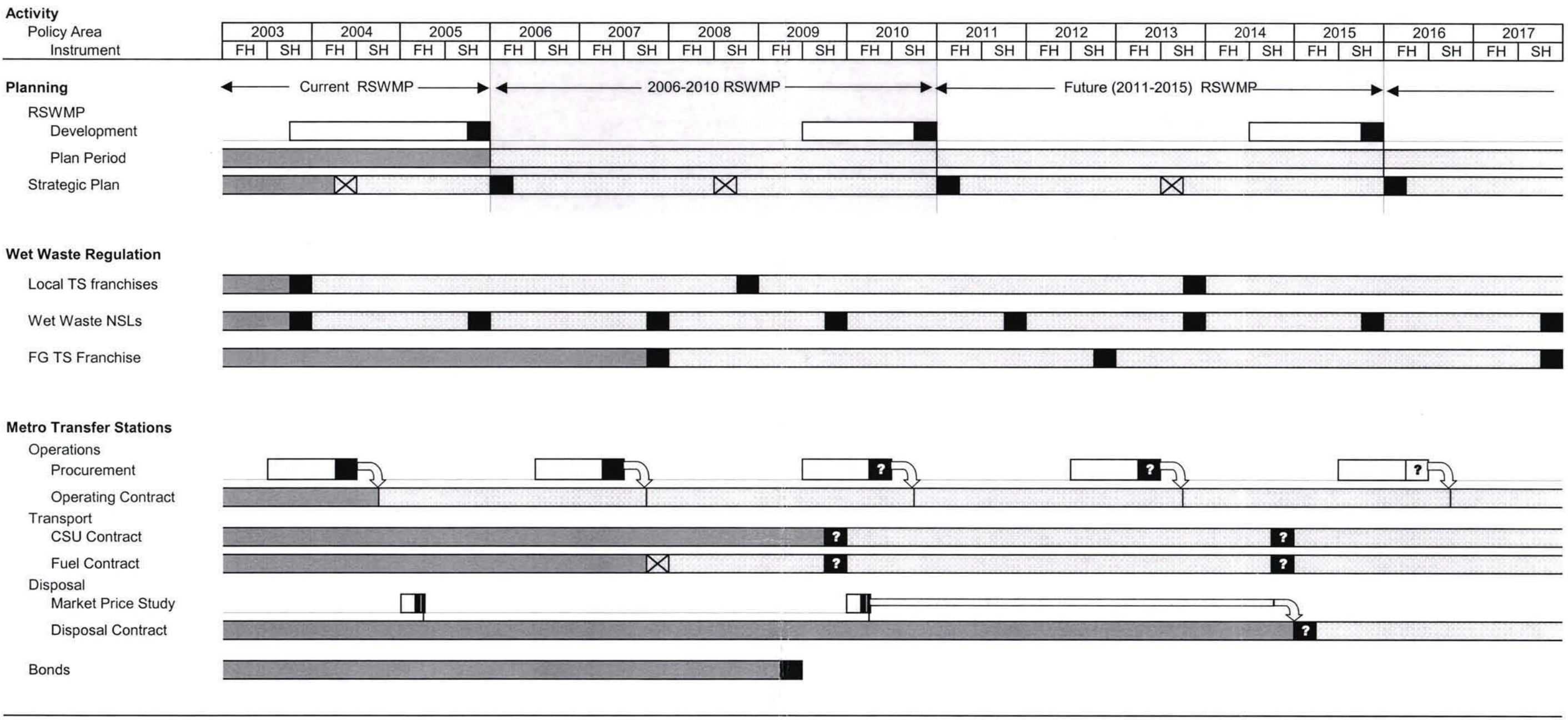
Tualatin  
Commercial General

Wilsonville  
Planned Development Commercial

(Ordinance No. 97-715B, Sec. 1. Amended by Ordinance No.  
02-969B, Sec. 5.)

Long-Range System Planning for Wet Waste Disposal

Timing of Milestones - Decisions not Coordinated



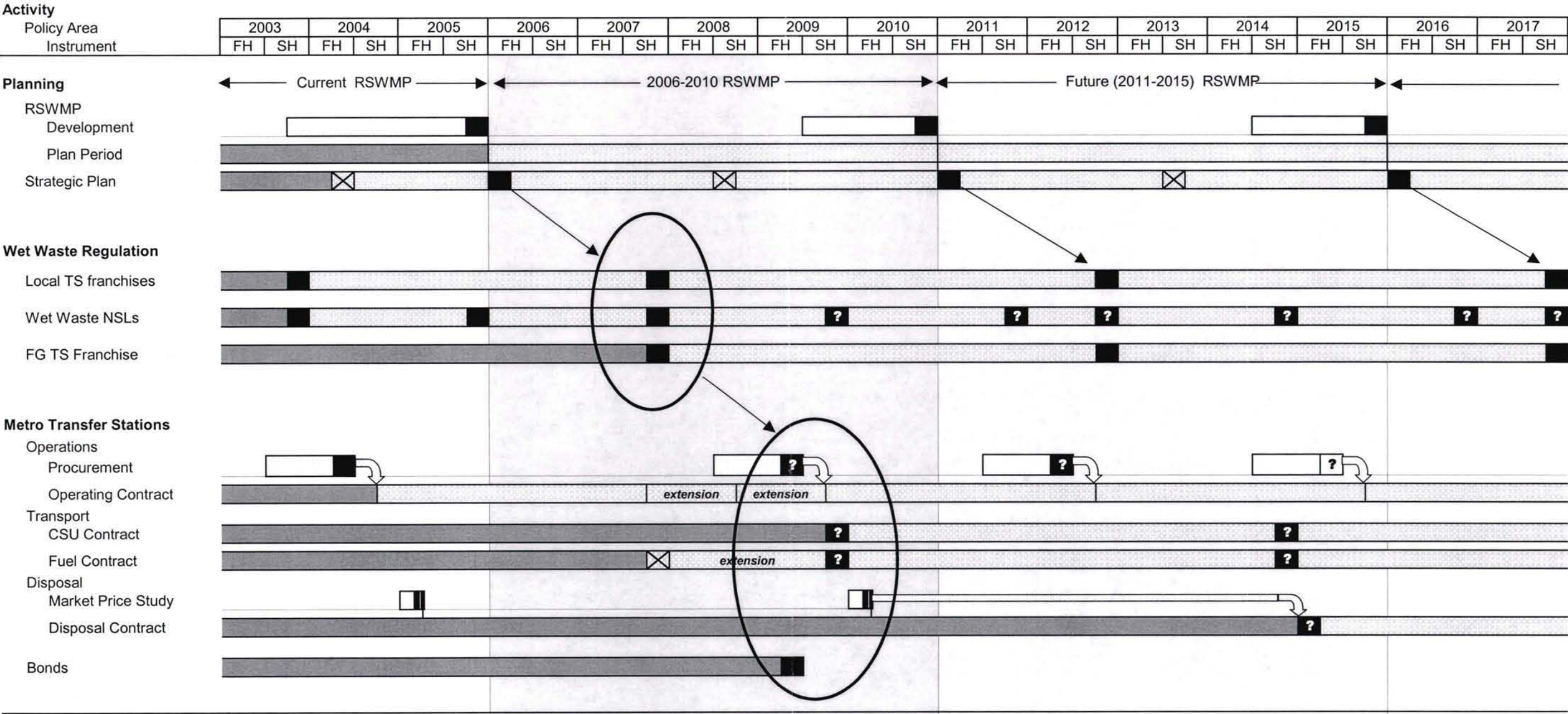
Key to Symbols

	Plan, contract, license, or franchise currently in place.		Major milestone
	Renewal/extension/replacement plan, contract, license, or franchise.		Intermediate milestone
	Planning/procurement/study period.		Contingent milestone



Long-Range System Planning for Wet Waste Disposal

Timing of Milestones - Coordinated Decision-Making



Key to Symbols	
	Plan, contract, license, or franchise currently in place.
	Renewal/extension/replacement plan, contract, license, or franchise.
	Planning/procurement/study period.
	Major milestone
	Intermediate milestone
	Contingent milestone