



SOLID WASTE ROADMAP THE TRANSFER SYSTEM CONFIGURATION PROJECT

**An Introduction for
Solid Waste Alternatives Advisory Committee
Douglas Anderson, Metro
August 13, 2014**

PURPOSE TODAY

- ⌄ Information only – no action requested
- ⌄ Background for return engagement this Fall
- ⌄ Share comments, questions, suggestions



OUTCOMES TODAY

- ⌘ SWAAC is aware of the project
 - Context and background
 - Goals, objectives, scope
 - Process and schedule

- ⌘ SWAAC understands how it will be involved





THE TRANSFER SYSTEM AND THE SOLID WASTE ROADMAP

TRANSFER SYSTEM CONFIGURATION:

**One of the projects within the
Solid Waste Roadmap Program**



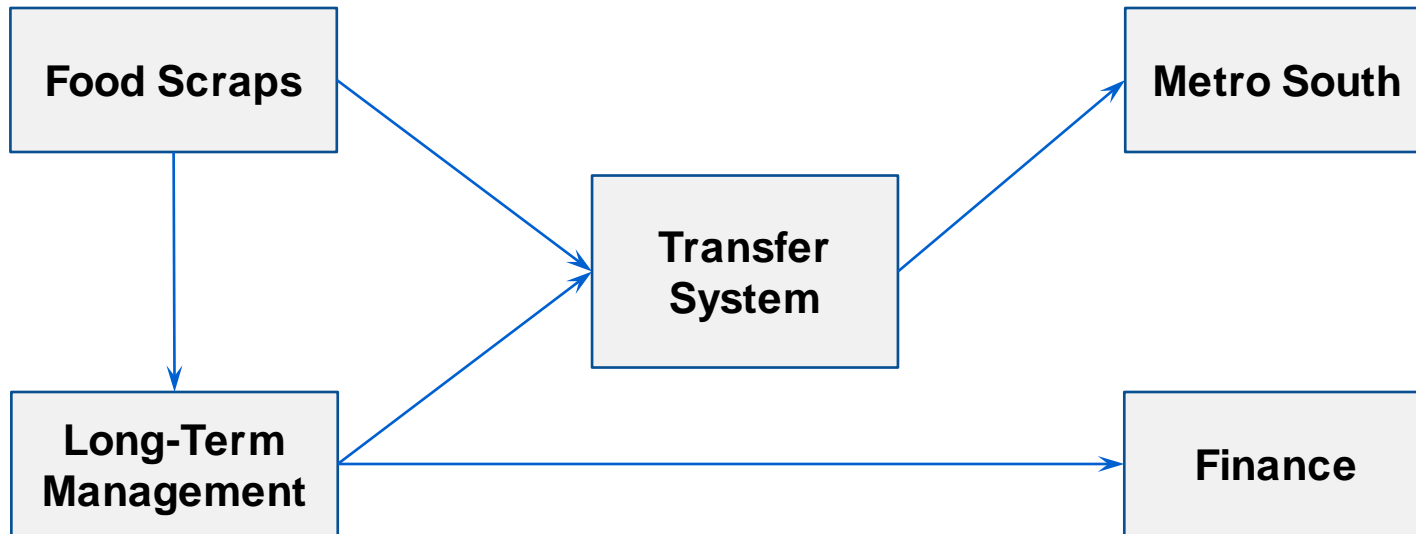
SOLID WASTE ROADMAP PROJECTS

- ⌘ Long term management of discards
How can we make the most of stuff we don't want?
- ⌘ Metro South
What service alternative should Metro pursue?
- ⌘ Food scraps recovery
What public actions are needed to ensure transfer & processing capacity for food scraps?
- ⌘ **Transfer system configuration**
What model of the transfer system best serves the public?
- ⌘ Finance
Options for funding regional solid waste programs and Metro general government.



SOLID WASTE ROADMAP PROJECTS

ONE VIEW OF THE MAIN LINKS



WHAT IS THE 'TRANSFER SYSTEM'?

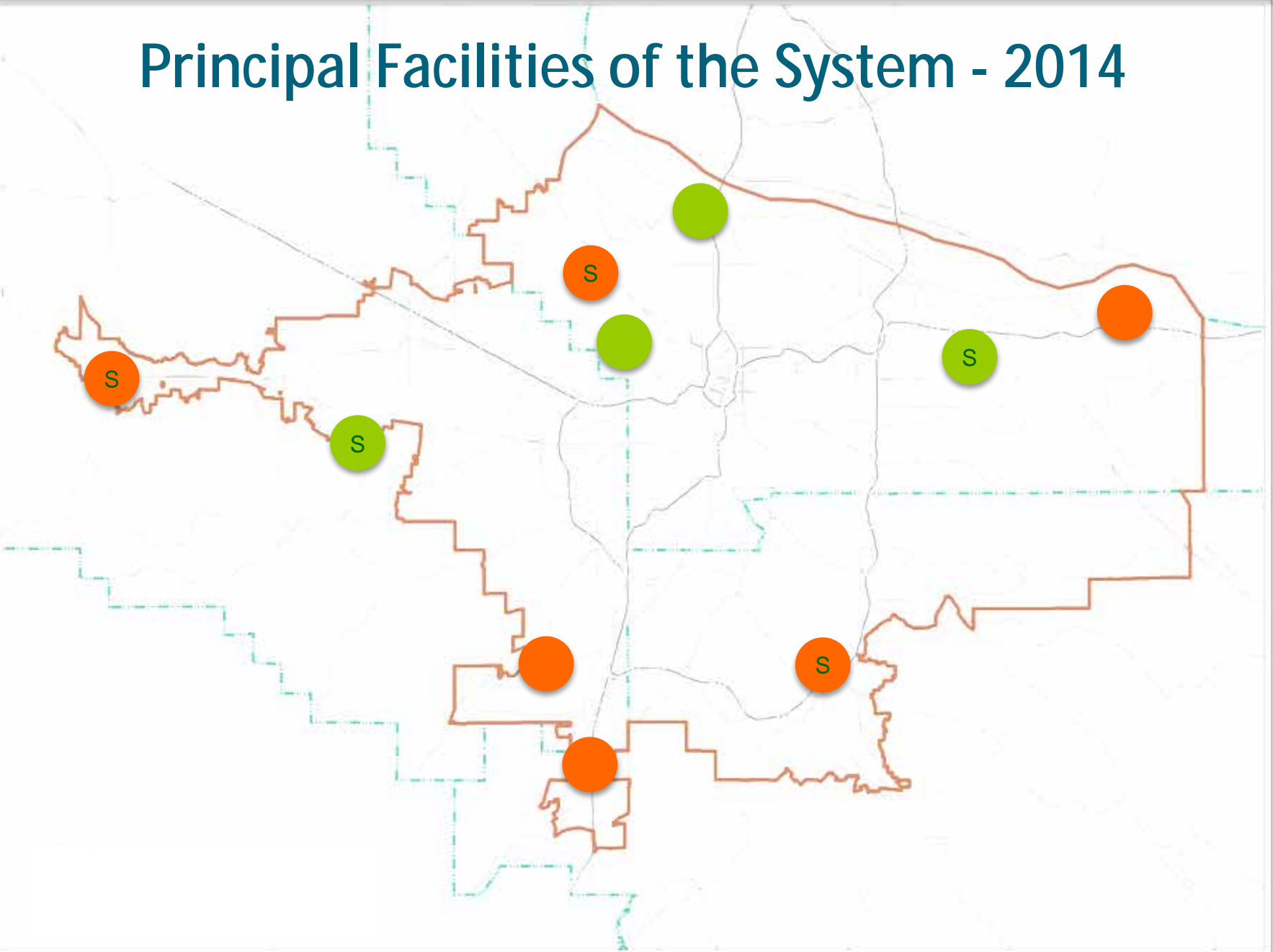


THE TRANSFER SYSTEM IS...

- ⌘ In general, the ~100 facilities that accept some form of discards from the region...
- ⌘ ...and that consolidate, process and/or divert waste, but **send most of it to disposal**
- ⌘ Initial focus: the 10 facilities that handle about 90 percent of post-consumer discards.



Principal Facilities of the System - 2014



WHY NOW?
WHAT'S THE PROBLEM?



WHY NOW? WHAT'S THE PROBLEM?

- ⌘ Known issues with the status quo
 - Short-term issues, for example:
 - Tonnage caps and transfer capacity
 - Tip fees and system economics
- ⌘ But mainly, long-term opportunity
 - Confluence of events in 2019:
 - Current tonnage guarantee expires
 - New Regional Solid Waste Management Plan
 - Expiration of main regulatory instruments





OVERVIEW OF THE PROJECT

THE CHARGE OF THE PROJECT

**To determine what model
of the public-private transfer system
best serves the public interest.**



WHAT IS THE “PUBLIC INTEREST”?

- ⌘ Protecting people’s **health**.
- ⌘ Protecting the **environment**.
- ⌘ Keeping a commitment to the **highest and best** use of materials.
- ⌘ Ensuring services are available to **all types of customers**.
- ⌘ Being **adaptive** and **responsive** to change.
- ⌘ Getting **good value** for the public’s money



WE WILL ASK

- ⌘ How well does the current system deliver on the public interests – **now** and in the **future**?
- ⌘ Are there **alternatives** that would do a **better job**?
- ⌘ If so,
 - What do these alternatives look like?
 - How much better would they perform?
 - What are the pros and cons if implemented?
- ⌘ What is the **best option** for meeting our objectives?



WE EXPECT TO TACKLE

Many levels of policy issues . . .



POLICY ISSUES ... *a sampling*

- ⌘ What is the best mix of public regulation and competitive markets to achieve public objectives?
- ⌘ What balance of vertically integrated and independent operators ensures the system works efficiently?
- ⌘ How do we make changes without disturbing the public's high acceptance of the system?



POLICY ISSUES ... *a sampling*

- ⌘ Public services
 - Who provides them?
 - How do we “right-size” them?
 - How are they paid for?
- ⌘ How can we ensure that the system is responsive to change?
- ⌘ Historical connections to host communities.



POLICY ISSUES ... *a sampling*

- ⌘ Capacity
- ⌘ Internalization
- ⌘ Flow control
- ⌘ Metro's roles (operator, regulator)





PROCESS AND SCHEDULE

THE ARC OF THE SCHEDULE

- ⌚ **Project planning phase**..... *now through 2015*
- ⌚ **Recommendations**..... *Winter 2015*
 - Address short-term issues (effective January 2016)
 - Long-term (post-2019) transfer system policies
- ⌚ **Post-2019 implementation planning**..... *2016-2019*
- ⌚ **Brand new world?**..... *after 2019*



THE ARC OF THE SCHEDULE

Time	Milestones	Activities
<p>Now</p> <p>↓</p> <p>Winter 2015</p>	<p>Status Quo</p>	<p>System Planning & Policy Decisions</p>
<p>Jan. 2016</p> <p>↓</p> <p>2019</p>	<p>← Renew regulatory instruments</p> <p>{ Current tonnage guarantee expires New Regional SW Management Plan New regulatory instruments</p>	<p>Post-2019 Implementation Planning</p>
<p>2020</p> <p>↓</p>	<p>Brand new world?</p>	<p>Transition administration</p>



SYSTEM PLANNING & POLICY DECISIONS

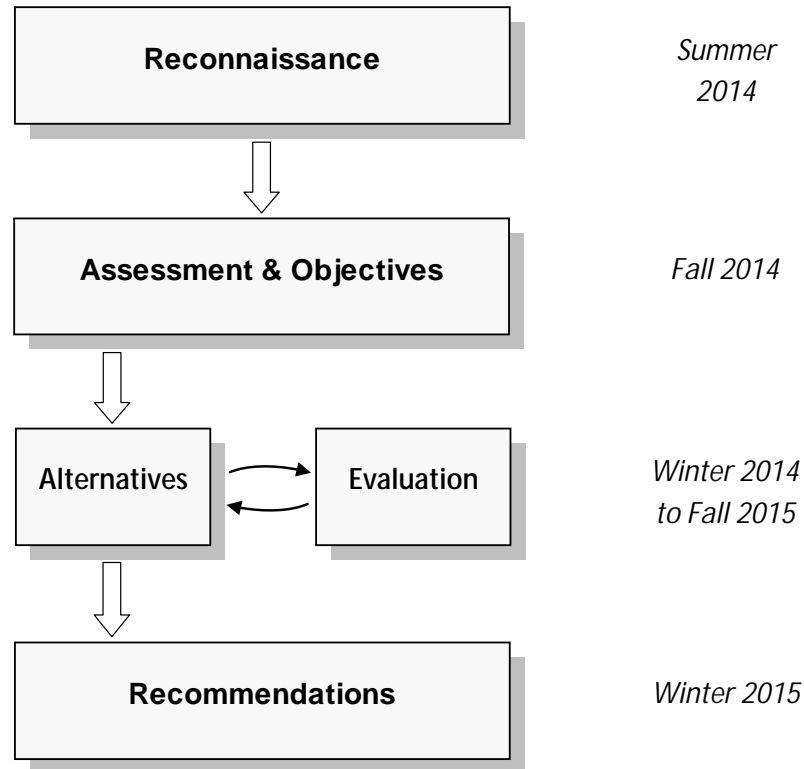
THE APPROACH

- ⌘ **Classical alternatives analysis**
- ⌘ Four planning steps, now through Winter 2015
- ⌘ **Open and collaborative** process
- ⌘ **Stakeholders involved** throughout the project
- ⌘ We will **strive for consensus** on decisions
- ⌘ The Metro **Council** makes the **final call**

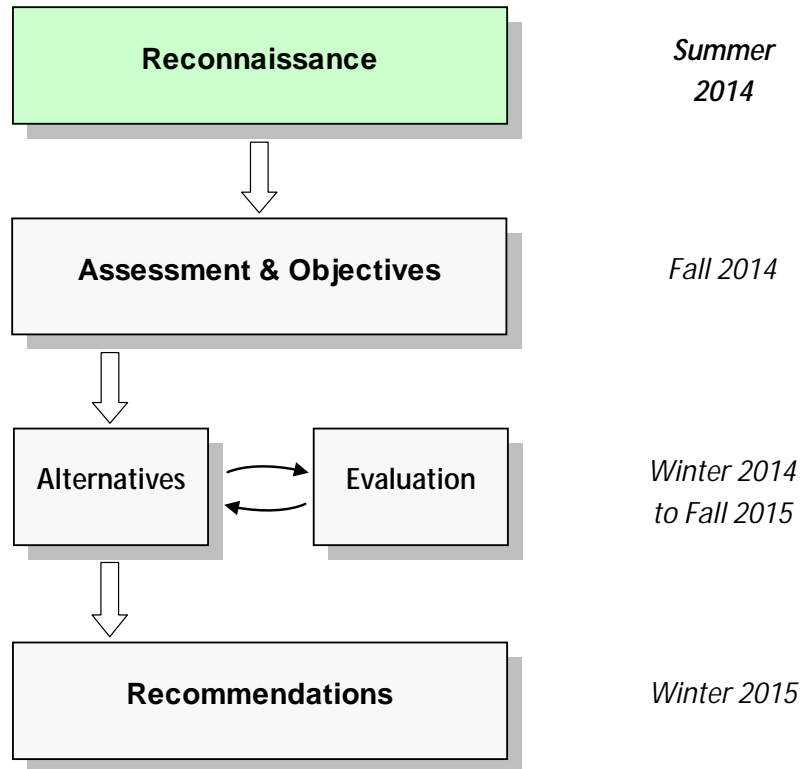


SYSTEM PLANNING & POLICY DECISIONS

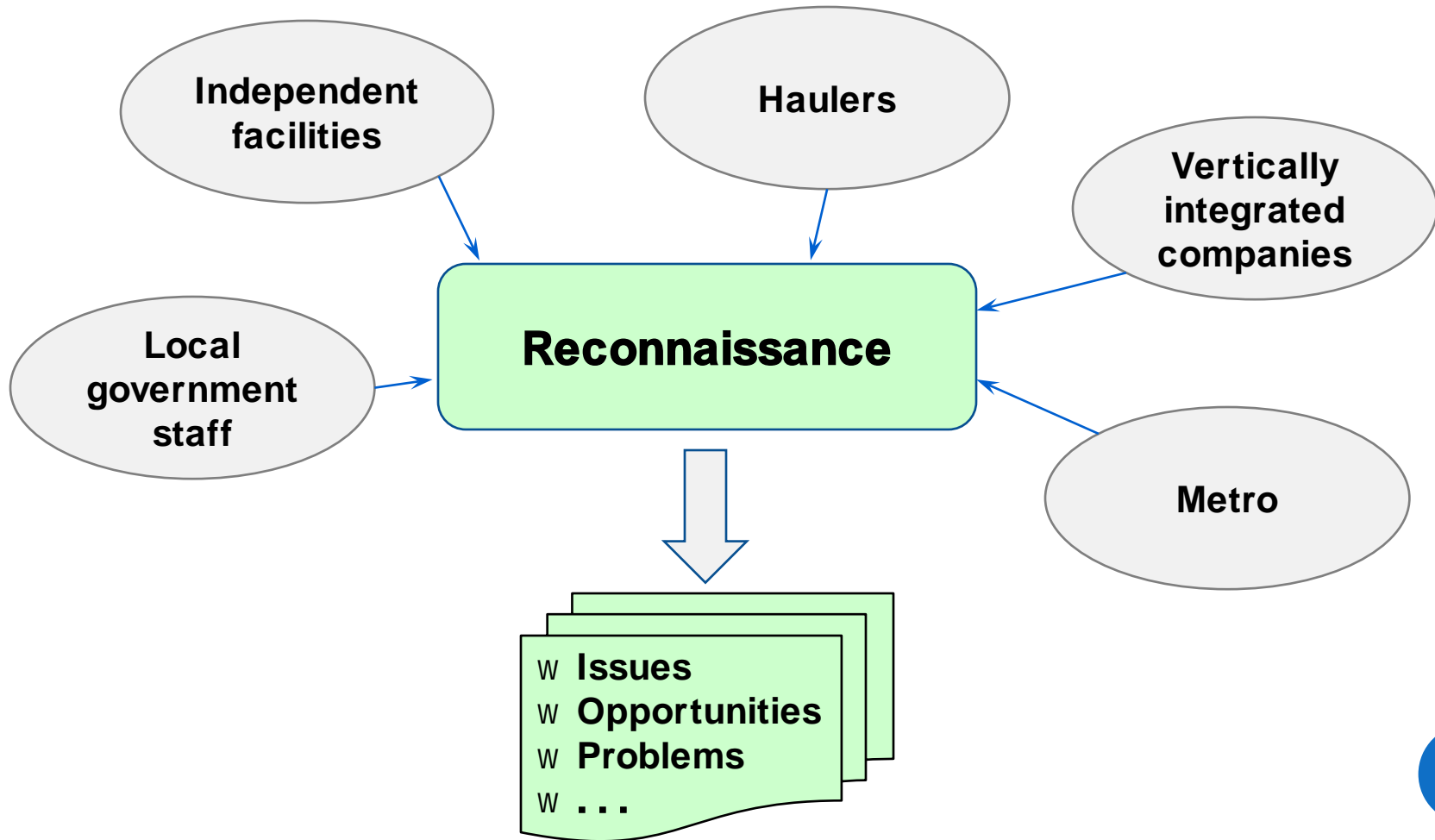
THE FOUR PLANNING STEPS



STEP 1. RECONNAISSANCE



RECONNAISSANCE = INFORMATION INTAKE



RECONNAISSANCE

Purpose

- ⌄ Get **all issues and information** on the table from **multiple points of view**

Outcomes

- ⌄ Compendium of issues, opportunities, problems, strengths, weaknesses, needs, threats

Comment

- ⌄ This information feeds the “Assessment” step.

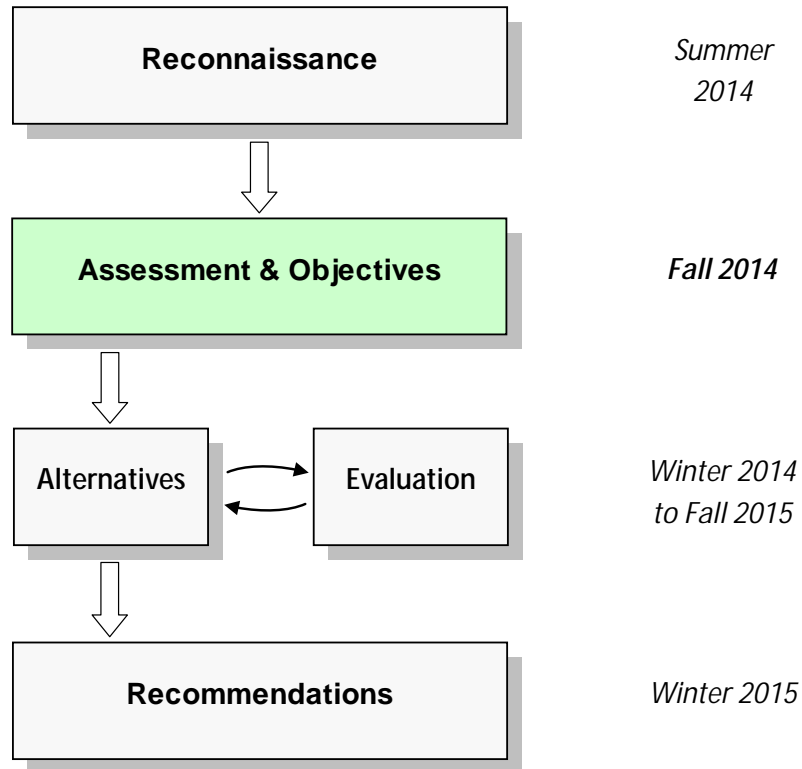


RECONNAISSANCE

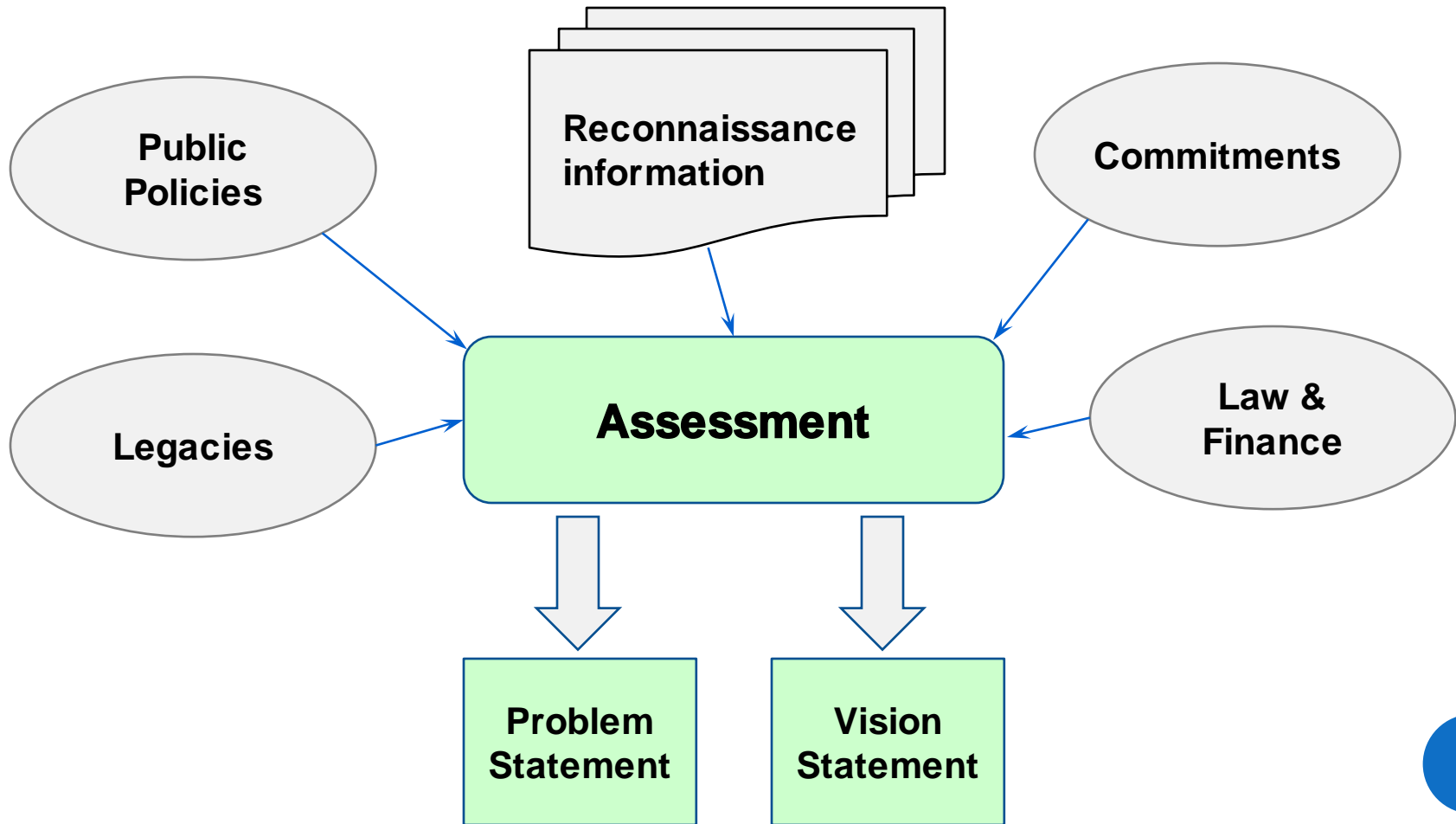
- ⌘ Process is under way
- ⌘ Additional stakeholders to be added later, when specific options are on the table
- ⌘ Consultants on board:
 - Cogan Owens Cogan
Jim Owens
Steve Faust
 - Jan O'Dell Communications
Jan O'Dell



STEP 2. STRATEGIC ASSESSMENT



STRATEGIC ASSESSMENT: ANALYZING THE INFORMATION



STRATEGIC ASSESSMENT

Purpose

- ⌄ Develop understanding of **issues to be addressed** and **visions to be pursued**

Outcomes

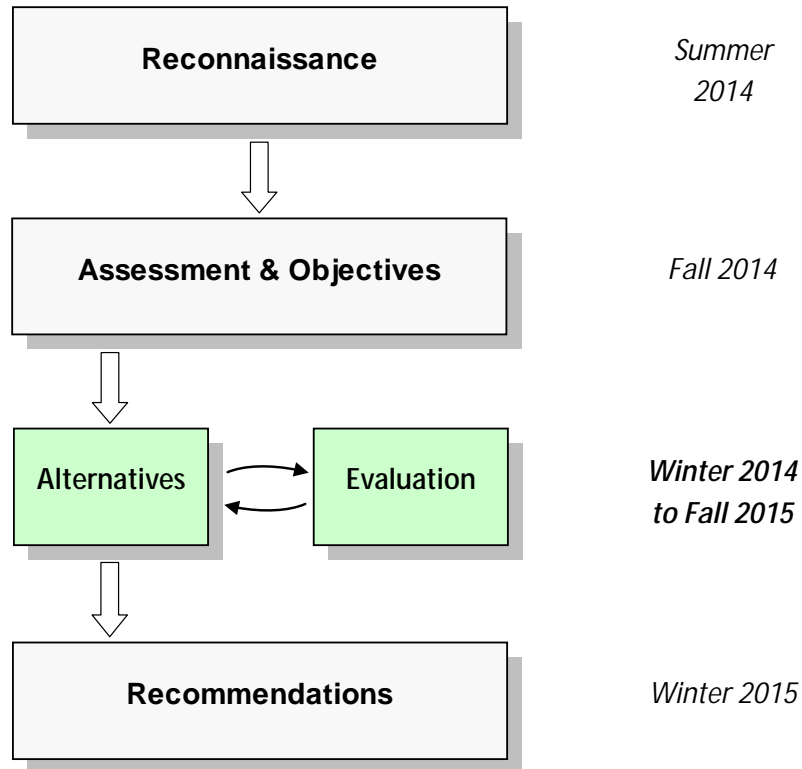
- ⌄ Agreed-upon objectives, criteria, boundaries
- ⌄ Problem statement and vision statement

Comment

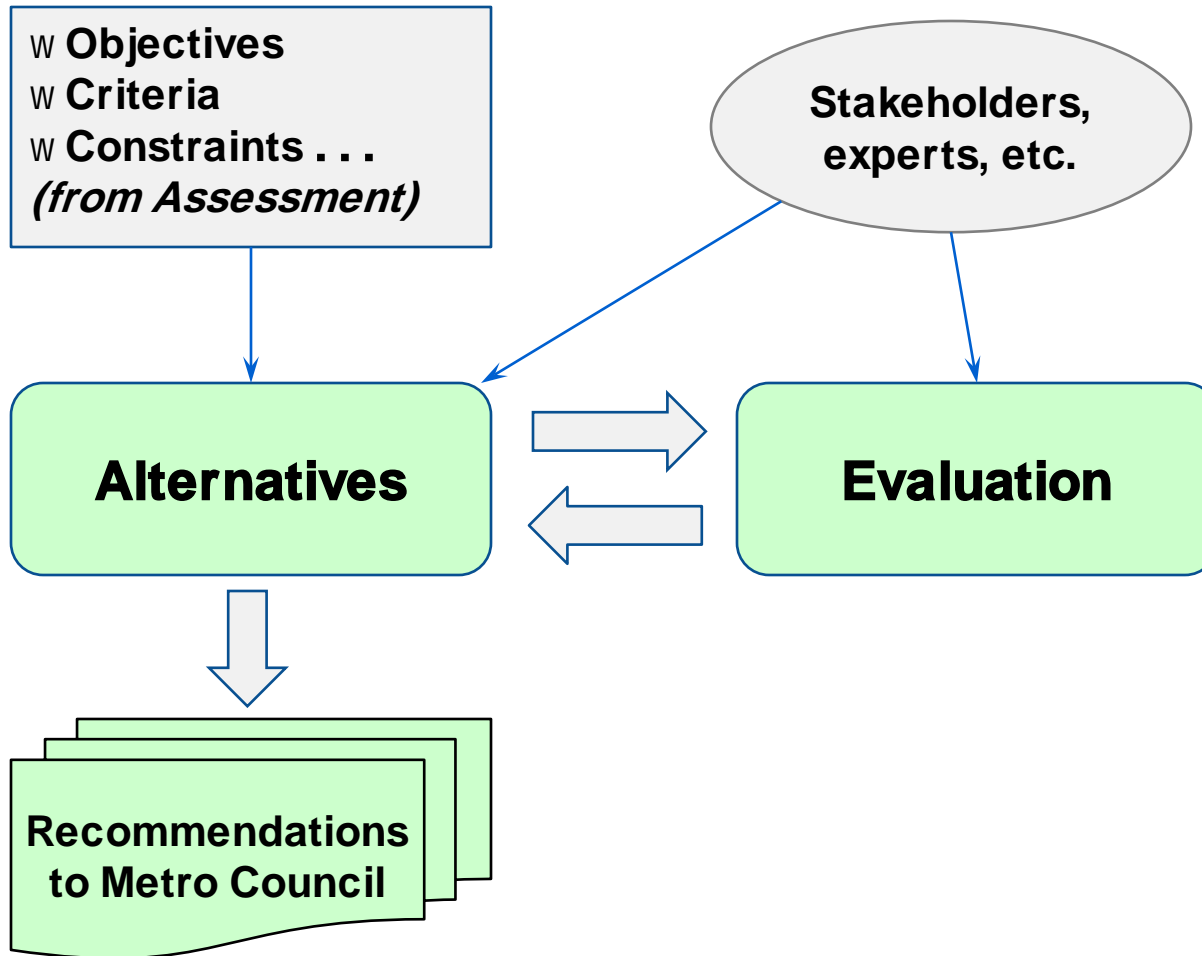
- ⌄ With objectives, design & evaluation criteria, this step ***sets the stage for the whole project.***
- ⌄ Metro Council weighs in, retains final approval.



STEP 3. ALTERNATIVES ANALYSIS



ALTERNATIVES ANALYSIS



ALTERNATIVES ANALYSIS

Purpose

- ⌘ Answer the charge: *what model of the transfer system best meets the public interests.*

Outcomes

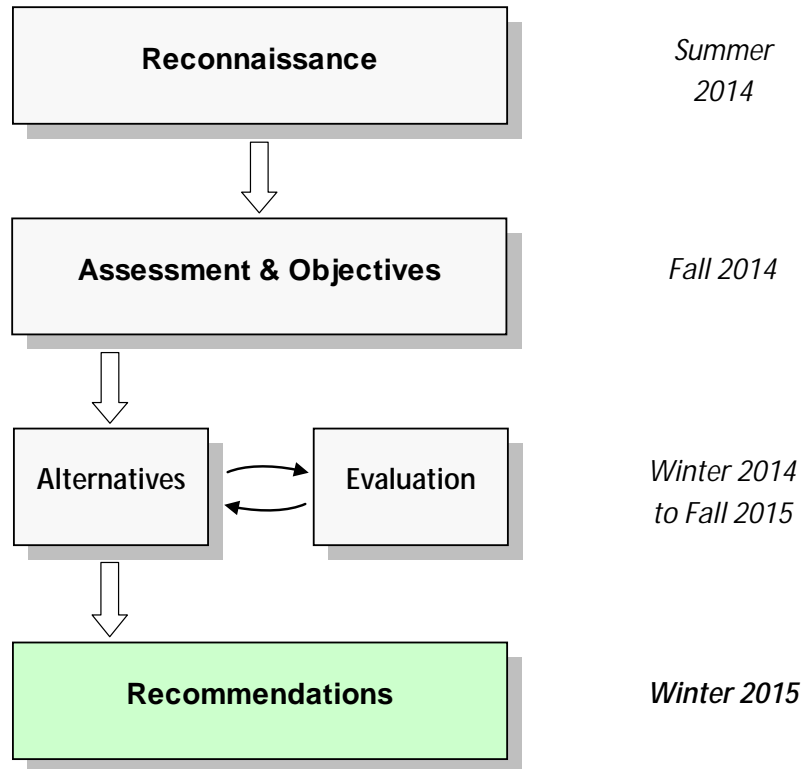
- ⌘ Description of the alternatives
- ⌘ Each alternative's performance on the criteria

Comment

- ⌘ Metro Council is kept informed
- ⌘ **SWAAC weighs in**



STEP 4. RECOMMENDATIONS



RECOMMENDATIONS

Purpose

Move toward **implementation**

Outcomes

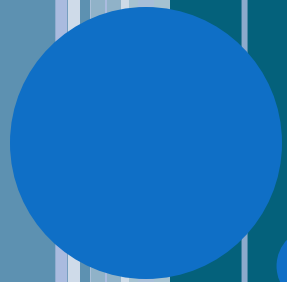
Recommendations to the Metro Council:

- Content of regulatory instruments effective Jan. 2016
- Post-2019 transfer system policies
- Policy implementation work plan, 2016-2019

Comment

- Formally transmits project to the council
- The council may ask SWAAC to weigh in





NEXT STEPS

WHERE WE ARE

- ⌄ Reconnaissance now under way
- ⌄ The project at SWAAC
 - Introduction (today)
 - Report back on findings (this Fall)
 - Weigh-in on alternatives (2015)
- ⌄ Near-term milestones
 - Formation of working groups, Fall 2014
 - Council work session October 21



IN CLOSING

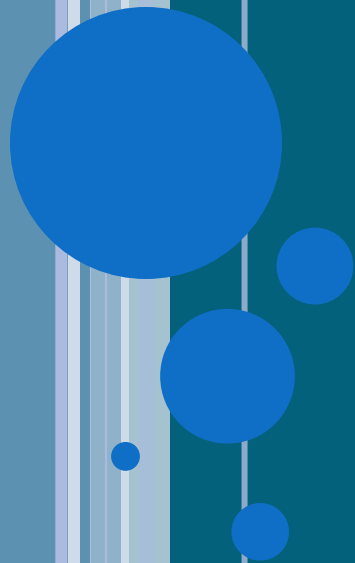
- ⌄ Opening an 18-month dialogue
- ⌄ Committed to an open and collaborative process
- ⌄ The project will address:
 - Short-term issues (effective January 2016)
 - Long-term (post-2019) system policies
- ⌄ SWAAC will
 - Be kept informed
 - Weigh in on alternatives



DISCUSSION

- ¢ Observations
- ¢ Comments
- ¢ Questions
- ¢ Suggestions





END