



CITY OF KIRKLAND
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MEMORANDUM

To: David Ramsay, City Manager

From: John MacGillivray, Solid Waste Coordinator
Daryl Grigsby, Public Works Director

Date: January 7, 2010

Subject: Draft 2009 Comprehensive Solid Waste Management Plan Update

The purpose of this memorandum is to provide the City Council with an advance, high-level summary of King County's solid waste management system as it pertains to King County's solid waste comprehensive plan update. An electronic copy of the 2009 Draft Comprehensive Solid Waste Management Plan ("the Comp Plan") is available at <http://your.kingcounty.gov/solidwaste/about/planning/comp-plan.asp>

RECOMMENDATION

It is recommended that Council receive a briefing on the 2009 Comp Plan update. Kevin Kiernan, Director of the King County Solid Waste Division (KCSWD) will be on hand to brief the Council on the details of the Comp Plan and Kirkland Solid Waste Division staff will present a "report card" of Kirkland's performance relative to some of the key goals, targets, and recommendations proposed in the Comp Plan.

BACKGROUND

The structure of the solid waste management system in King County is somewhat complicated and, for the purposes of this memo, much of the detailed information not pertinent to the discussion of the Comp Plan update has been left out for the sake of brevity and clarity. A more expansive summary of the solid waste system's evolution can be found in Chapters 1 and 2 of the Comp Plan.

The Solid Waste Interlocal Agreements

Effective July 1, 1988, the City of Kirkland, along with 36 other King County cities, entered into a Solid Waste Interlocal Agreement (SWILA) with King County. The 40-year Agreement will expire in 2028. The King County solid waste system utilizes the economies of scale concept and effectively diffuses and reduces the costs of collection, processing, and disposal. Cities signatory to the ILA may participate in the King County-managed solid waste system and reap the economic benefits of the cooperative system.

The ILA designates specific solid waste management responsibilities to the KCSWD and to local jurisdictions. The ILA establishes King County as the solid waste system management and planning authority. Some of King County's more important responsibilities include:

- A requirement to own and operate solid waste transfer, processing, and disposal facilities such as transfers stations and landfills;
- Authorization to set disposal rates for use of the solid waste system;

- A requirement to provide waste reduction and recycling support to cities; and
- A requirement to prepare the solid waste management comprehensive plan in cooperation with cities.

In return, each city signatory to the ILA agrees to provide or contract for its own local solid waste collection services and is required to direct all of its solid waste into the King County-managed solid waste system.

A second concurrent ILA, the Forum Interlocal Agreement, formally created an advisory committee to the King County Council, Executive, and Solid Waste Division. The original 12-member Solid Waste Interlocal Forum (SWIF), made up of representatives from cities and King County, was tasked with providing formal advice, review, and comment on all aspects of King County's solid waste management system, including assisting in the development of comprehensive plans. In 1996, an addendum was made to the ILAs that installed the King County Regional Policy Committee (RPC) as the SWIF.

Advisory Committees

In addition to the RPC, two other advisory committees exist to directly advise the King County Solid Waste Division. The Solid Waste Advisory Committee consists of city representatives, solid waste industry stakeholders and haulers, and private citizens. The Metropolitan Solid Waste Management Advisory Committee (MSWMAC) is made up of only City elected officials and their City support staff. Kirkland is represented by MSWMAC Vice-Chair and Kirkland Councilmember Greenway. Both committees meet monthly and provide input to the KCSWD on solid waste system management and planning issues.

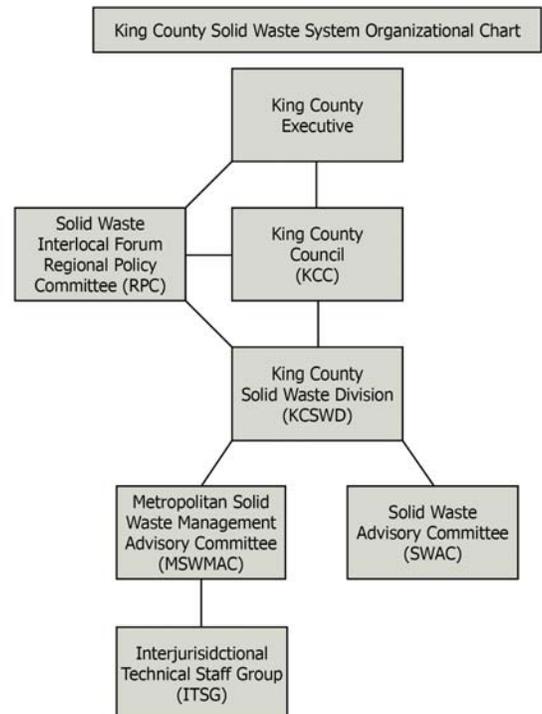
THE 2009 COMPREHENSIVE PLAN UPDATE

The most recent version of the Comp Plan was adopted by the Kirkland City Council by ordinance on February 19th, 2002. Over the past several months, cities and other stakeholders sitting on SWAC and MSWMAC participated in an exhaustive chapter-by-chapter comment and review process to assist the KCSWD in drafting and updating the 2001 Comp Plan.

The Draft 2009 Solid Waste Comprehensive Management Plan presents an array of solid waste system policies, recommendations, goals, and targets in solid waste system planning, waste prevention and recycling, collection and processing, the transfer system, solid waste disposal and landfill management, and system financing.

Plan Highlights

The Comp Plan proposes a number of goals, targets, and recommendations that adopting cities agree to try to achieve or surpass over the course of the six-year period covered by the plan (and beyond). Some of the key goals and targets are presented below.



Key Proposed 2009 Comprehensive Solid Waste Management Plan Goals					
Goal Type	Sector	Plan Goal	Unit	By Date	Kirkland 2009
Waste Prevention	Combined Single/multifamily	20.4 lbs/wk	per capita	2020	21.4 lbs/wk
Waste Prevention	Commercial	58 lbs/wk	per employee	2020	17.8 lbs/wk ¹
Waste Disposal	Combined Single/multifamily	14.2 lbs/wk	per capita	2020	10.9 lbs/wk
Waste Disposal	Commercial	22.9 lbs/wk	per employee	2020	14.4 lbs/wk
Recycling Diversion	All	55%	N/A	2015	38.2% ¹
		70%	N/A	2020	
Recycling Diversion	Single Family	45%	N/A	2015	45.2%

¹Commercial recycling tonnage from independent haulers is not reported to cities so the actual pounds per week and the combined recycling diversion rate is substantially higher but currently incalculable.

Additionally, the Comp Plan recommends fundamental single family and multifamily garbage and recycling collection standards to assist cities in achieving the aforementioned waste prevention, disposal, and diversion goals and targets. The Comp Plan also proposes multifamily recycling program components to assist cities in increasing multifamily waste reduction and recycling diversion. Kirkland's exceptional performance in meeting or exceeding these proposed standards will be presented by Kirkland Solid Waste staff at the January 19 City Council meeting.

COUNCIL ACTION

No formal City Council action to adopt the Comp Plan is required at this time although comments are welcome until the end of the public comment period on February 4th, 2010. The KCSWD will forward a revised Comp Plan incorporating received comments to the Department of Ecology for their review. Subsequently, the Final 2009 Comprehensive Solid Waste Management Plan will be released in mid-2010 when a 120 day city adoption period will commence. Staff will return to the Council during the adoption period and present an ordinance to formally consider and adopt the Final Comp Plan. In order for the Comp Plan to be approved, cities representing three-quarters of the population of the incorporated population of jurisdictions party to the Forum Interlocal Agreement must take action to approve the Comp Plan.

Any follow-up questions or comments may be directed to John MacGillivray, Solid Waste Coordinator.