

Transportation & Environment Council Committee Agenda May 18, 2016 Auburn Hall – Community Room

5:30 P.M.

- I. Call to Order and Introductions
- **II.** Minutes of previous meeting
- **III.** Presentations
 - a. LATC
 - b. Crosswalk Striping
 - c. Solid Waste and Recycling Options
 - d. Silva Street
- IV. Committee recommendations
- V. Staff updates
 - a. Construction Projects
 - **b.** Recreation
- VI. Public Comment
- VII. Next meeting agenda setting, June 15, 2016

City of Auburn **Transportation & Environment** April 20, 2016 5:30 PM Council Chambers

• Call to Order and Introductions:

Councilor David Young; Councilor Ernestine M. Gilbert; Stu Axelrod, Pine Tree Waste; Deputy Director of Public Services, Scott Holland; Assistant City Manager, Denis D'Auteuil; Councilor Leroy Walker

• Minutes:

Councilor David Young noted the start time and stop time were in error and that the meeting lasted longer than one hour. Assistant City Manager Denis D'Auteuil mentioned the time can be checked on the recording and minutes updated. The minutes can be approved with the stipulation the error will be corrected. Motion was made by Councilor Walker to accept, Councilor Young seconded. Councilor Gilbert noted that her name was spelt incorrectly. Mr. D'Auteuil stated that the correction will be made. Passage 3-0

• Solid Waste and Recycling Discussion:

Deputy Director of Public Services, Scott Holland gave a brief introduction for Stuart Axelrod, Pine Tree Waste and Joe Kazar, MWAC.

Mr. Axelrod stated that he has been talking to Auburn for a long time about different methods to collect trash which may result in increases in the rate of recycling. He then talked about the automated system and its' implementation in Scarborough which began ten years ago. He then spoke about the Pay as You Through programs.

There was then discussion of both program benefits as it relates to recycling rates. Many of the issues related to both systems were then discussed. In addition, a discussion took place on drop sites versus collection. The market for recycling was then discussed as well as what would happen in terms of pricing on future recycling contracts as it relates to the market.

Joe Kazar, Executive Director of MMWAC, then spoke and introduced John King as his replacement when Joe retires in a week.

Joe then gave a history of the MMWAC facility. Auburn is the largest contributor to waste to the facility. He then gave an overview of the waste to energy process and detailed what happens to the burnt materials. The discussion also covered what would happen if Auburn diverted more waste away from the facility by increasing the recycling rate.

The Committee was then briefed by Mr. D'Auteuil on actions moving forward with regards to solid waste and recycling. Mr. D'Auteuil noted that given the time line, the budget process, the recommendation tonight could be too dive more into details on the three options we have talked about: automated, status quo (do nothing) or going to an every week recycling. The goal is to have a final recommendation that would be presented to the rest of the council.

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• **Committee Recommendations:**

Councilor Walker asked for an additional meeting on May 4th in order to discuss Solid Waste and Recycling. Staff will prepare information on the pros and cons of all of the various options discussed during the meeting as well as the costs associated with them.

Public Comment: •

No public comment.

Staff updates: •

Councilor Walker expressed his desire for the State to clean their portions of roadways. Scott Holland, Deputy Director of Public Services then gave an update on the various City managed construction projects. Councilor Gilbert expressed concern about the number of trucks on Hotel Road.

• Next Meeting Agenda:

May 4th / May 18th – Solid Waste and Recycling

Adjournment: ٠

Councilor Walker made a motion to adjourn; Councilor Young seconded. Passed 3-0

End Session:

Auburn Public Works 296 Gracelawn Road



To: Transportation and Environment Council Subcommittee

From: Dan Goyette, Public Services Director

Subject: Solid Waste and Recycling Contract

Date: May 18, 2016

This memo will provide a brief overview of each of the four solid waste and recycling (SWR) plans that the Council Committee recommended gathering more information at their April 20 meeting. The strengths and weaknesses of each plan will also be discussed.

Currently the City of Auburn pays approximately \$41 a ton to dispose of solid waste at MMWAC. This rate was established last year and is not expected to change significantly in the next couple of years. The City does not currently pay for the disposal of recyclable materials at this time; it is included in our contract. The current cost to dispose of recyclables is \$32.50 a ton. The recyclable market is beginning to show signs of improvement although it is unclear how much this will affect the current price.

1. Existing plan:

The existing plan would allow for the continued weekly collection of solid waste and biweekly (limited to twice a month) collection of recyclable material. The existing plan could be continued by merely extending our current contract out one, possibly two years, until the City has a clearer view on the future costs of recycling and solid waste disposal. The cost to extend the contract one year is 1-2% higher than the current cost of \$441,048 for waste collection and \$102,000 for recyclable collection and disposal.

2. Existing plan with additional recycling collection:

This plan would allow for the continued weekly collections of solid waste but would increase the frequency of the recyclable materials to weekly as well. All costs would remain consistent with plan one other than an increased cost for recycling in the neighborhood of \$75,000. Again, this is based on a one, possibly two, year extension to our current contracts.

3. Automated collection:

The automated plan is based upon the 2015 proposal from Pine Tree Waste for a 10-year combined SW&R automated collection program. Pine Tree's costs include purchasing 3 new automated, dual compartment trash and recycling trucks, providing 2 uniquely tagged bins to each residence, automated weekly collection, and tonnage data by residence. The cost for collection, no disposal, for year one is \$680,000. This type of plan will require ordinance changes, a long lead time to implement, and a robust



Auburn Public Works 296 Gracelawn Road

education effort. With the current market for recyclables, an \$8.50 difference between waste and recycling, the cost savings if the recycling rate approached 35% would be approximately \$26,000.

4. Drop Site Recycling Collection:

The drop site recycling collection plan would allow for five different drop sites, one in each ward. There would be a metal container at each location where residents would be able to deposit their recyclable materials with one spare that would be moved from site to site as they are emptied. The containers hold approximately 1-1.5 tons of material in each. If recycling rates were to remain the same, the containers would need to be emptied twice a week. Containers themselves cost around \$10,000 each and the pickup and emptying of the containers will cost approximately \$80,000 a year. This cost will not include the cost of disposal of the recyclable material, which would be \$15,000 at today's rates.