

**SOLID WASTE ADVISORY COMMITTEE
TOWN OF MADISON
April 19, 2018
Minutes**

Committee members present: Paul Littlefield, David Downs, Robert King

Committee members Absent: None

Others Present: Tim Hughes-videographer

Where and When Posted: The SWAC meeting notice is published in the Town Office upper and lower levels and in both town Post Offices. A yearly schedule is published at the beginning of the year. The meeting generally is the third Thursday of each month unless noted on the schedule or amended by a change notice posted in all the above locations at least 24 hours prior to the previously planned meeting.

Meeting Called to Order: By the chairman at 7:35 AM

APPROVAL OF MINUTES: Downs made a motion to accept the 3/22/18 meeting minutes as written; King seconded; the motion passed unanimously (3-0).

NEXT SOLID WASTE ADVISORY COMMITTEE MEETING: The next meeting will be May 31st at 5:30 PM in the Town Hall meeting room. ***** Note date and time change!!! Date change only for May but the time change is permanent.**

APPROVAL OF AGENDA: We reviewed the agenda. King made a motion to accept the agenda; Downs seconded; the motion passed unanimously (3-0).

PUBLIC COMMENTS: None

DISCUSSION ITEMS

1. **Valley Pride Day** - Littlefield will follow-up with the VPD coordinator regarding any expected issues with the transfer station. We will accept tires and anything else not normally taken (except hazardous waste) and make arrangements to deal the things like tires afterwards.
2. **Discussion of repair of old compactor:** The DPW director is getting quotes for repair of the compactor pad and may have something happening soon..
3. **Discussion of recruiting new members:** Nothing new here. We will continue to keep this in front of us.
4. **Cost of Roll-Off containers and Savings to be made by buying our own:** Downs revised the spread sheet shown at last meeting on potential savings by owning our own roll-offs to include 50 yd. roll-offs and an industry standard life span of 20 years and to allow for extra D&B roll-offs for transportation turn-around. The revised spreadsheet is attached. Basically, break-even is less than 4 years in all cases and closer to 2 years. Savings over the life-time of the roll-offs (if the 20 year life-span is correct) is generally in six digits. Downs received a quote for basic industrial plastic segmented covers for the

roll-offs for about \$1,000 per roll-off. Littlefield suggested that we look into buying two to replace the home-made wooden ones on the paper and commingled roll-offs to test them and get the benefit of keeping the rain out (and reducing tipping fee weight), keeping material from blowing out and they will be easier for the operators to handle. Downs still needs to meet with NCIS to discuss the possibilities of the various options. Downs brought up a suggestion that, if we could use a 50 yd. container on the compactor, we could dispense with the plan to get a second compactor. There will be no additional savings other than the \$4,000+/yr. weekend haul fee and with a 50 yd. container we could make it through a full weekend virtually every week without the need for a weekend haul and get the savings with the purchase of approximately \$6,000-8,000 for the container.

5. **CIP Discussion:** With the “excitement” generated at our last meeting for new options for the transfer station we have renewed interest in bailing and will plan to begin looking into details for what that option would require. King also suggested that we consider getting the roll-off covers mentioned above to be able to start collecting cardboard for sale to North Country Recycling.
6. **Setting a time to visit other transfer stations:** Littlefield put together a list of possible transfer stations to visit. Littlefield will also check with NRRA about other recommendations and if their “SWAT” team is still active to have other DPW directors come to our transfer station. WE planned to start immediately by visiting the Ossipee and Tamworth transfer stations. King will coordinate with the Ossipee DPW director and Littlefield with the Tamworth DPW director. We plan to meet at 10:00 on Wednesday, 4/25. Littlefield will post the meeting notices.

OLD BUSINESS: None.

NEW BUSINESS:

1. **Compost:** It was brought up that we now have a good deal of viable compost. King suggested that since he has recently taken over the Madison column in the Conway Daily Sun that he could mention the compost in the article to get the word out especially since now is the time residents will be needing it for planting.

PUBLIC COMMENTS: None

8:26 AM Downs made a motion to adjourn the meeting seconded by King. The motion passed unanimously (3-0).

Respectfully submitted,

Dave Downs, Recording Secretary

**Madison Transfer Station
Rent vs. Own Roll-Off Analysis**

Commodity	Size Yd ³	Tons/Yr	\$/Haul	# Hauls/yr	Tons/Haul	Rental \$ One Roll-Off	Haul \$	Total \$	Annual Savings
30 Yd³ Roll-Off Rented									
Paper	30	91	\$325	29	3.1	\$1,200	\$9,425	\$10,625	
Commingled	30	40	\$325	29	1.4	\$1,200	\$9,425	\$10,625	0
30 Yd³ Roll-Off Owned									
Paper	30	91	\$325	29	3.1	\$0	\$9,425	\$9,425	\$2,400
Commingled	30	40	\$325	29	1.4	\$0	\$9,425	\$9,425	
40 Yd³ Roll-Off Owned									
Paper	40	91	\$325	22	4.2	\$0	\$7,069	\$7,069	
Commingled	40	40	\$325	22	1.8	\$0	\$7,069	\$7,069	\$7,113
50 Yd³ Roll-Off Owned									
Paper	50	91	\$325	17	5.2	\$0	\$5,655	\$5,655	\$9,940
Commingled	50	40	\$325	17	2.3	\$0	\$5,655	\$5,655	

Commodity	Size Yd ³	Tons/Yr	\$/Haul	# Hauls/yr	Tons/Haul	Rental \$ Three Roll-Offs	Haul \$	Total \$	Annual Savings
Bulky & Demo									
40 Yd³ Roll-Off Rented									
Bulky & Demo	40	401	\$290	89	4.5	\$5,400	\$25,810	\$31,210	0
40 Yd³ Roll-Off Owned									
Bulky & Demo	40	401	\$290	89	4.5	\$0	\$25,810	\$25,810	\$5,400
50 Yd³ Roll-Off Owned									
Bulky & Demo	50	401	\$290	71	5.6	\$0	\$20,648	\$20,648	\$10,562

Size	#	Cost	Total cost	Savings/Yr	Break-Even (yrs)	20 Yr Savings
30	2	\$4,600	\$9,200	\$2,400	3.8	\$38,800
40	2	\$5,050	\$10,100	\$7,113	1.4	\$132,150
40	5	\$5,050	\$25,250	\$12,513	2.0	\$225,000
40	7	\$5,050	\$35,350	\$12,513	2.8	\$214,900
50	2	\$5,950	\$11,900	\$9,940	1.2	\$186,900
50	5	\$5,950	\$29,750	\$20,502	1.5	\$380,290
50	7	\$5,950	\$41,650	\$20,502	2.0	\$368,390