

NORTHERN VIRGINIA WASTE MANAGEMENT BOARD
Summary Minutes
December 5, 2014

Members Present:

Richard Doucette, VA DEQ
Alton Weaver, City of Alexandria
Mike Clem, City of Alexandria
Joyce Doughty, Fairfax County
John Snarr, Metropolitan Washington Council of Governments
Thomas Smith, Prince William County
Stiles Peabody, City of Alexandria
Scott MacDonald, Prince William County
Erik Grabowsky, Arlington County

Staff Present:

Debbie Spiliotopoulos, NVRC
Dale Medearis, NVRC

Invited Guests:

Kevin Becker, NOVA Waste
Sue Rowland, Rowland Consulting

CALL TO ORDER Thomas Smith, Chairman, called the meeting to order at 9:38 a.m. Introductions were made around the table.

APPROVAL OF MINUTES Chairman Smith moved to approve the minutes of the September, 2014, meeting. The motion was seconded and carried unanimously.

CDD LANDFILL UPDATE The CDD landfill discussion opened with a call for regionally updating solid waste management plans in 2015, given the central role that CDD plays in waste volume and weight across the region. There is a regional interest to encourage more recycling and explore how local governments can help advance recycling. Joan Kelsch, Arlington County spoke about Arlington's experiences with CDD recycling. In the 1990s, Arlington started by asking/requiring for solid waste plans for building demolition. This started with waste off-site. Today, the LEED rating system and the incentives for solid waste credits under LEED, drive the enforcement. However, there is no official validation of CDD plans by Arlington County. In other words, LEED is the enforcement mechanism. It is estimated that 75 percent of weight is reduced (not volume).

Kevin Becker from NOVA Waste, reported out on the firm's business. NOVA Waste has been in business since 1994 and owns several facilities across Northern Virginia – several of which intensively "mine" CDD – specifically the facility in Prince William County. Cardboard, plastic, steel are commercially profitable for mining. Weighing waste is an art not a science in the business. Wood products and drywall are seldom commercially profitable. Wood is especially difficult given the presence of the high volume of treated chemicals and glues – even for mulch. There is no demand for glass since it rarely stays preserved in the volume necessary to make it commercially mined (ie, it shatters). Dirt and fill confront a similar challenge with purity. Concrete, due to the weight factors and tear on road surfaces, is another uncertain/undesirable element of CDD. Mr. Becker suggested that comingling wastes has a profitable future in CDD. Mr. Becker suggested that the waste facility in Prince William County may be turned into an industrial park. Regionally, NOVA trends around 50 percent when recycling waste paper. There is no recycling of computers or electronics at the facility. Cooperation with the Town of Dumfries is improving. Their core disputes are landfill capacity and tonnage. By 2025, the site could be redeveloped.

DEQ UPDATES Richard Doucette indicated that stormwater would be a high priority in the Virginia DEQ's waste workplans. Mr. Doucette added that Virginia DEQ is waiting for United States EPA to come out with coal ash regulations and added that the Lorton Landfill will close December 31, 2018. He also added that landfill gas issues will be subject of focus in 2015,

WASTE LEGISLATION PRIORITIES Ms. Rowland added that January kicks off the start of the Virginia state Government's legislative session. A budget should be handed to Governor McAuliffe by December 17 and that ideas for change should be shared via an NVRC-posted portal (See link to

Rowland Consulting). At the present delegate Keese has legislation concerning stormwater and waste affecting localities (for details see hb1364 and 1363) and the possibilities of fee collections – some specific to Hanover County.

LANDSCAPERS MEETING: Debbie Spiliotopoulos shared the results of the NVRC-led landscape design session held in September, concerning landscape design and waste. The workshop was a success and shared ideas and best practices on interface of waste and organics/landscaping (i.e. don't put leaves in bags). The minutes and case studies are posted on the NVRC homepage. There are no immediate plans for follow-up.

KNOW TOXICS: City of Alexandria will be the host for the next training, now scheduled for May 12, 2015. The goal will be to have eight more CEU's licensed and approved. Waste oil and used oil are the foci and a stormwater element will be added. Consideration also is being given to adding a small and medium sized business to the agenda.

CAO MEETING: Potential to use CAO meetings as opportunities to push recommendations and policy reform in the future.

MONICA APPRECIATION: Monica not present and will be acknowledged at the next meeting.

NEW BUSINESS: None