

FRIDAY E-NEWS
FOR PEN 1/PEN 2/MCDD/SDIC BOARD MEMBERS,
STAFF AND FRIENDS
July 2, 2009

Disseminated periodically, as events and time allow, as a quick overview of some of the goings-on with the drainage districts.



DISTRICT NEWS BRIEFS

PEN ONE

◆◆ The PEN 1 Board approved its FY 2009-2010 budget on May 28, 2009. The approved budget is \$175,760 with an assessment of \$193,000. The difference between the numbers is that the \$193,000 is subject to Measure 5 and 50 compression along with discounts for early payment and delinquent payments not received. The new budget goes into effect on July 1, 2009.

The Board had wanted to secure a \$500,000 flex lease (a low cost loan available through the Special Districts Association of Oregon), but was unable to receive a contract bid at that level. Bids were in the \$700,000 range to rebuild the PIR Pump Station. The project was taken out of the proposed budget. Staff will continue to work at lowering the project costs so the board can again consider the rebuild in the FY 2010-2011 budget.

The Board will meet next for an annual landowner meeting to elect a supervisor and learn about projects both completed and upcoming in the District. That will be on July 16 at 8:00 a.m. at the MCDD Conference Room at 1880 NE Elrod Drive. Mark Wigginton is running for another term on the Board of Supervisors.

That will be followed on September 10 with a Board tour of District facilities. Those wishing to go along on the tour should call **Kim McRobbie** at the office at 503-281-5575 x 304 to secure one of the four extra seats.

◆◆ Staff has worked with ODOT and Columbia River Crossing (CRC) Project Engineers on stormwater issues and levee and floodwall concerns. The majority of stormwater to come off the south end of the proposed new CRC Bridge and ramps will flow to PEN 1 for treatment and then pumping to the lower Columbia Slough. Attempts are being made to determine the amount of flows so the facilities - holding ponds, treatment bio-swales, ditches and pump stations - can be designed to handle that capacity.

◆◆ Be sure to check out the webpage at www.mcdd.com. Check the PEN 1 portion of the home page for lots of information.



PEN TWO

◆◆ PEN 2 adopted its budget at the June 18th Board meeting. The amount is \$584,565 with an assessment of \$639,500. The difference between the numbers is that the \$639,500 is subject to Measure 5 and 50 compression along with discounts for early payment and delinquent payments not received. The new budget assessment is the same as last year and goes into effect on July 1, 2009.

The next board meeting is both a meeting and a tour of facilities to be held September 24th. There may be as many as four seats available for the tour so if you'd like to attend, register now with **Kim McRobbie** at 503-281-5675 x 304.

Board seat #2, currently held by Board member Vic Stibolt from Jubitz Trucking, will be up for election at the December annual meeting.

◆◆ The Bridgeton Tree Planting Project looks to move into phase two this fall with the planting of more trees in locations to be determined by a neighborhood selection group through use of Bo Nevue's landscape architect plans. This process would happen again in the fall of 2010. Based on the costs of the phase one, there remains about \$60,000 for planting related activities this year and next. **Adam Zucker**, District Engineer, is in charge of this project.

◆◆ Volunteer **Val Humble** has agreed to work with neighborhood representatives and agency folks to seek grants for the next construction work at the Children's Arboretum Park. If you'd like to help, call Val at 503-289-9382.

◆◆The PEN 2 Board has adopted a resolution that will forward a bond measure for landowner approval at the December 3 annual meeting. The bond, if passed, would get the district started on fixing problem areas that have existed for years with no, or at best inadequate, attention. Two engineers have been hired for about six to eight months to do the preliminary engineering work necessary. **Lance Ludwick** is a civil engineer and is responsible for putting together the district master plan for construction projects. He is surveying culverts, ditches and other facilities to identify problem areas. Lance is assisted in surveying by **Wes Boedigheimer** an OSU engineering student working for the summer. Once the surveying is done, Lance will prioritize the projects for Board review.

Britt Gentry is a geotechnical engineer working exclusively on what needs to be done on both Bridgeton and Lower Columbia Slough levees. When stimulus dollars were announced, shovel ready projects were eligible for some funding. The District did not have any that qualified but wants to be ahead of the game and plans to get the levee repair project to shovel ready engineering for the next stimulus go-around. The levee will be put into the prioritization for the master plan to see where it comes up on the list.

The bond measure would be based on what the District can afford. About \$350,000 is now available for retiring the bond measure. It is estimated a \$350,000 annual premium would pay for about a \$5 million bond. There exists an additional \$10-\$15 million in projects that need to get done over the next twenty years. PEN 2 is setting up neighborhood and industry meetings in the District to talk with landowners about the bond, the proposed projects and how it is to be paid off. There is no reason to raise the assessment to pay off this proposed general obligation bond.

◆◆Be sure to check out the webpage at www.mcdd.com. Check the PEN 2 portion of the home page for lots of information.



MCDD

◆◆The Board of Supervisors adopted the FY 2009-2010 budget at its June 25th meeting. The budget is \$3,069,921 and the landowner assessment is \$1,909,547 for the general fund, and \$588,560 toward retiring the bond

measure passed in 1997 and refinanced to a lower rate of interest in 2004. In addition to the assessments, MCDD sources of income are in inter-governmental agreements with the other drainage districts, and the contract work done for the Port and other agencies. The newly approved budget goes into effect July 1, 2009.

◆◆The next board meeting is a facilities tour scheduled for October 15th. If you would like to join the Board for this tour, please call **Kim McRobbie** at the office at 503-281-5675 x 304 to attend.

◆◆The Port's Airtrans Stormwater Pump Station is operated half of the year by the Port and half of the year by the district. A new, automatic trash rake system is being designed for the pump station and the District is managing the project, with Port approval, this summer and fall. The trash rake system design uses state-of-the-art technology and can be easily adapted to other secondary pump stations in the drainage district system. This will save design and planning costs and allow for an expedited installation as dollars become available. District Engineer **Adam Zucker** is in charge of the project.

◆◆Pump #3 in Pump Station #1, as reported in the last newsletter, was pulled and the pump and motor were rebuilt this spring after being diagnosed with vibration disharmony. Total cost was about \$32,000 in parts and labor. With the exception of some work done on the motor windings, all other work was done by district staff. The pump and motor had not been removed since 1997 even though it is the primary pump used to create flow for deicing from October 1 to May 1 each year. Pump station staff **Steve Luna** and **Josh McNamara** were in charge, and were aided by crew members **Keith Radcliff** and **Bob Sutela**.

◆◆A FY 2007-2008 report has been produced about the MCDD budget and yearly achievements. To receive a copy, please call the office at 503-281-5765 x 300 and talk with **Gloria Gallegos** at the front desk. The report is also available on line at www.mcdd.org.

◆◆The SCADA system, the computer network that links all district pump stations together providing real time data and operation, has gone through an upgrading to provide greater capacity and a more robust operation. Representatives from Homeland Security performed, with MCDD staff, a two day workshop on SCADA security. Among the hundreds of questions asked in the test were those about the firewalls and security codes installed on the system. Congratulations to **Ben Malsey**, our IT

consultant, and **Cliff Cammert**, the SCADA expert, for putting together a solid network.

◆◆ This Spring brought a first to the district - discarded tires along a three mile stretch of Marine Drive levee. Our field crew members first found a few tires on their weekly inspection. As they continued they found more....and more...and more. Within an hour, about 200 tires were found. It appeared as though a truck had driven along Marine Drive east of the airport and someone began rolling tires off the back. Metro came to the District's rescue several days later by allowing the recovered tires to be dumped at a recycling facility at no cost to the District. Field crew member **Dave Berry** was one of those interviewed on local television during the clean-up. He and fellow crew members did a great job. Enforcement personnel still seek clues on who did the dumping.

◆◆ One MCDD employee has been honored for his years of service with the District:

Tom Andersen, Equipment Operator, 25 years in May 2009.

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SDIC

◆◆ The Board of Directors adopted the FY 2009-2010 budget at their June 4th meeting. The budget is \$227,394 with an assessment of \$156,980., the same assessment in place for the previous two years. The next SDIC Board of Directors meeting is scheduled for October 9th, a tour of facilities. If you would like to join the Board for that tour, please contact **Kim McRobbie** at the office at 503-281-5675 x 304.

Board member **Bob Fowler** of Toyo Tanso was elected at the landowner meeting to his first full term of office after being appointed to the Board of Director position when Steve Shaw resigned.

◆◆ With approval from both the Railroad and Port of Portland, two culverts and the railroad rails over them were removed from Arata Creek and the ditch reconfigured to allow the creek to flow free through the area. Removed rails were stored adjacent to the site in case there is need to put them back in the future. The cost was less than \$5,000 to do all the work.

◆◆The City of Troutdale has agreed to hold over the \$150,000 in funds dedicated to the Salmon Creek weir until FY 2010-2011. This will give the Port of Portland important additional time to determine its development footprint west of Sundial Road in the area where the weir will be placed. The weir would allow spill over into wetlands owned by the Port of an estimated 300 acre feet of increased flows. This would shave the peak off large rain storms or snow melt and allow the existing pump station to gradually pull down the water stored in the system. With this system in place, there will be no immediate need to enlarge the pumping capacity. Much thanks goes to Troutdale for their support.

◆◆The base floodplain elevation (BFE) work is coming to a close with the award of a \$22,000 contract with West Consulting, Inc. to complete the work necessary for federal review. The application should be submitted by September 1, 2009, and a decision made by FEMA within 90-120 days. The BFE is important because it establishes development standards for the Cities of Troutdale and Fairview to follow when approving building permits within the Company boundaries. The finished floors of approved buildings must be no less than one foot above the BFE. The BFE is the height of water that SDIC must certify to FEMA it can keep water below. Ditch cross sections, flood storage capacity and pump capacity are all engineered to accomplish that level. For SDIC, the BFE is expected to be about 16.5 feet above mean sea level. For comparison, MCDD's BFE is at 14 feet, and PEN 2's BFE is at 5 feet.

◆◆A FY 2007-2008 report has been produced about the SDIC budget and yearly achievements. To receive a copy, please call the office at 503-281-5675 x 300 and talk with **Gloria Gallegos** at the front desk. The report is also available on line.

◆◆In fact, be sure to check out the webpage at www.mcdd.com. Check the SDIC portion of the home page for lots of information.

LEVEE INSPECTION

◆◆The United States Army Corps of Engineers performed their annual inspection of levees this Spring. All levees, in all four districts, received an acceptable rating, the highest rating possible under the new system.

4MAT

◆◆ The quarterly roundtable of the Four District Management Advisory Team (4MAT) was held on April 30th, hosted by PEN 2 and their Board President **Dick Shafer**. The agenda had two parts. One included a list of proposed trainings for the boards of supervisors. Each person attending the meeting was asked to prioritize the items on the list. These were compiled and provides staff a 12-18 month list of trainings from which to draw.

The second part was a discussion about district surveys of its landowners. Guest **Derek Intinarelli**, General Manager of Columbia Edgewater Country Club, offered his experience over the years with a variety of polls and surveys. It appears PEN 2 is the District most likely to pursue a survey of its landowners, so staff will work with the Board on that.

The next roundtable will be held in July with MCDD hosting.



FOUR BOARD TRAINING

◆◆ On March 19th MCDD hosted board members from all four districts for a three hour training session followed by a BBQ with District staff members. The training topics were all related to the legal aspects of safety, risk management and sexual harassment, provided by Scott Neufeld, Special Districts Association of Oregon Loss Control Manager. Some of the information was a repeat of what board members had received at their work places, but it was necessary for each Board to have these sessions to keep their training portfolio current.

Hope everyone can enjoy summer months with friends and family....~Bob~



Comments, ideas, articles, critiques (if gentle) are all welcomed.



Friday E-News

Presented by Multnomah County Drainage District #1

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Editorial policy: The E-News strives for both brevity and accuracy. Those recognizing inaccuracies are encouraged to contact the editor so corrections, if necessary, can be made.