



Portland Public
Schools

2010-2011 School Year

Facilities & Asset Management NEWSLETTER

Volume 2: Spring 2011

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PDR

Deadlines!

Be sure to check out the FAM website for details about upcoming Project Development Request deadlines!

PPS Selects "e-Builder" to Manage Projects

PPS recently selected e-Builder from among a group of vendors to help the district manage projects. e-Builder will be the key project management tool to help the district provide consistent, transparent project information as well as detailed budget tracking.

Is e-Builder expensive to operate and maintain?

Since e-Builder is a web-based system, PPS will save money because additional software and hardware are unnecessary to run the program.

How will PPS best make use of e-Builder?

PPS project managers will use e-Builder as a central repository, a go-to resource that can be accessed initially by a core group of project managers, accounting personnel, and directors within PPS. In time, this may expand to include architects and engineers, contractors, and other key sup-

port personnel. e-Builder will streamline project management by providing a platform that can be accessed from anywhere via the internet. The system will be customized to meet PPS's specific and anticipated needs giving the District the ability to expand as project management needs change.

What can e-Builder do?

e-Builder integrates many of the functions of day-to-day construction project management, including scheduling, tracking costs, document control, bidding, project reporting, and integrated calendars. e-Builder can be used for any size of project. It also can incorporate project management tools that staff currently complete individually and manually – such as the weekly "Projects at a Glance"

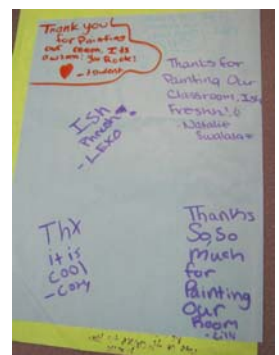
summaries – into a common format accessible by anyone.

When will PPS begin using e-Builder?

Facilities & Asset Management staff as well as Office of School Modernization staff are working with e-Builder programmers to develop a custom system that is adapted to PPS's specific needs. e-Builder will train staff in June. PPS will begin using e-Builder in mid summer 2011.



Thank you to Holly Tasoulas for painting Ms. Collins' classroom at George School



Portland Parks & Recreation Agreement with PPS

Facilities and Asset Management staff recently worked with Portland Parks & Recreation (PP&R) staff to consolidate multiple existing shared use agreements into one single document entitled "Collaboration Agreement for the Joint Use of Portland Public Schools and Portland Parks & Recreation Facilities".

The new agreement clarifies procedures and policies that will enable PPS and PP&R staff to continue to effectively manage the joint use of their facilities.

PPS and PP&R utilize each others' facilities extensively. The practice goes back decades, beginning with the obvious co-location of school sites adjacent to parks as Portland's population grew. (Grant Park, Wallace Park, and Couch Park are good examples.)

Hundreds of PPS athletes use PP&R's golf courses, tennis courts, and swimming pools. PP&R programs PPS gyms and other facilities to community groups after school hours. The new agreement cements PP&R's and PPS's relationship

to continue to support children and families, create educational and recreational opportunities, and identify and implement joint use of space to increase efficiencies between agencies.



PPS Employees get Ready to Ride

As the weather warms and the clouds begin to lift (do they?), more people are getting ready to ride their bikes. The BESC Green Team held a free bicycle workshop on Wednesday, April 20th in an effort to encourage this healthy, cost effective, and environmentally friendly mode of transportation.

Graciously lead by Carl Larson from the Bicycle Transportation Alliance (BTA), the workshop covered topics such as how to navigate busy intersec-

tions, identifying the best routes, and who to call when you find a pot hole or a stop light that doesn't respond to bikes (823-SAFE). Carl also touched on legal issues for bikers and provided free bicycle maps of Portland.

Check out the BTA's website <http://www.bta4bikes.org/> for loads of information on routes, bike shops, and workshops for kids and adults. And be sure to keep an eye on the BESC Green Team as they continue to provide tips to

help make the BESC a more sustainable place to work!



Improvements Planned for Madison and Franklin High Schools

As part of the High School Design implementation plan, FAM project managers will be moving Marshall HS students, curriculum, and programmatic materials to Franklin and Madison High Schools this summer.

In order to complete this project, some physical changes to the schools will be necessary. PPS has retained architects to design the changes

necessary to accommodate the new students at these schools. The design and construction work will be fast paced to ensure the schools are ready on the first day of school.

Some of the projects being planned at Madison and Franklin include: upgraded science labs, Teen Parent Center, Multnomah County Health Clinic, improved art rooms for

ceramics, improved technology capabilities, and IT infrastructure updates.

FAM will also work closely with PPS's Records Management Department to carefully and thoughtfully pack Marshall High School's memorabilia and artifacts for long-term storage.



Spinning at Skyline

Students and staff at Skyline Elementary School watched their very own 2.5-kilowatt wind turbine lift into place and begin to spin on the day they returned from Spring Break. Wind speeds average 11mph at Skyline. The turbine will generate enough electricity to supply about 3% of the school's power needs (approximately two classrooms worth of lights).

Skyline students track and analyze an anemometer (an instrument for measuring the speed of wind) and an electric

meter to constantly measure wind speed and electricity output. The students learned about wind power through presentations and activities on the day the turbine was installed. They also each signed their name on the tail fin of the rotor, which now guides the direction of the blades atop the 90 foot tall tower.

The XZERES 110 turbine was installed by Anderson Electric and was funded by the Bonneville Environmental Foundation (BEF), which also partnered with Portland Public Schools

for the solar roof projects. For more information, check out the BEF website at: <http://www.b-e-f.org/>.



Target Library Make-Over

Bridger School is the first Oregon recipient of the Target School Library Makeover Program! The program engages volunteers including youth and corporate team members to revitalize libraries as well as build capacity for support of the school's educational program serving children.

The library makeover will convert Bridger's library into a warm, friendly place that will engage Bridger's students in reading and learning.

FAM project managers will be coordinating with Bridger School, Target as well as the Heart of America Foundation to ensure the project meets the needs of the school community.

The makeover will include new paint, carpeting, technology and books.

The grant also will fund the Meals for Minds program that provides wholesome food for each family for an entire school year.

Principal Tina Daily will travel to Washington DC for a national Library Makeover press conference after the project is complete in fall 2011.

For more information visit: <http://heartofamerica.org/index.htm>



Meet Kristin Wells, FAM's new Document Control Coordinator

Kristin Wells was raised in the Seattle area and relocated to Tucson to study architecture at the University of Arizona. Before joining Portland Public Schools, Kristin worked as an architect for William Wilson Architects, specializing in affordable housing.

In her free time, Kristin enjoys playing with her 20 month old son. She and her family live in Daybreak Cohousing and is

often working on building community with her neighbors. Kristin also sells Jockey clothing as a side job.

As Document Control Coordinator, Kristin's primary responsibilities include: tracking and ensuring proper archiving of all Project Records; chairing the Design Standards committee and coordinating design

review of all projects; acting as primary contact for all permitting, and assisting FAM in creating and maintaining an overall document control system.

Be sure to stop by the FAM area on LI at the BESC and say hi!



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PPS Mission:

By the end of elementary, middle, and high school, every student by name will meet or exceed academic standards and will be fully prepared to make productive life decisions.

Portland Public Schools Facilities & Asset Management

The Facilities & Asset Management (FAM) Department supports classroom teaching and learning by providing a safe and healthy environment that is conducive to learning for students and staff.

Electricity Incentive Program Successfully Concludes

The Electricity Conservation Incentive Program concluded on February 28, 2011. Thirty-five schools accepted the challenge to slash their electric bill from the year before. Thirty-one of the schools succeeded, contributing to a 5.9% total reduction in electricity use district-wide. That equates to \$48,900 in savings, positively impacting the General Fund.

For the first time in PPS history, those schools that reduced their electric bill shared directly in the financial benefits. Each school earned up to \$2,000, depending on how much electricity staff and students conserved. Beverly Cleary, Beach, James John, Columbia, and Bridger all re-

duced their electricity consumption by 10% or more!

Schools that chose not to participate in this year's Electricity Conservation Incentive Program also exhibited energy savings, thanks to facility upgrades and district-wide conservation efforts. The electricity bills at those schools dropped by 3%.

