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Brownfield project demonstrates Seattle's creative know-how

Design and financing initiatives helped Rainier Court overcome long odds

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Rainier Court, the new urban village in the heart of Seattle's Rainier Valle, has been getting local press for more than a ear because of its public-private partnerships, creative engineering and innovative housing on top of a brownfield.

Just a few ears ago, the seven-acre Rainier Court area was an eesore, plagued with illegal dumping, abandoned cars, leaking underground storage tanks and haardous chemicals. The site was not onl a place for criminal activit but also a public health concern.

EPA honor

Now that cleanup and construction are complete — with about 400 units of affordable housing for families and seniors and 15,000 square feet of commercial and retail space — national and even international audiences are taking notice.

The EPA recentl named Rainier Court one of the most innovative redevelopments in the countr and honored the project with the 2005 Phoeni" Award — EPA's highest honor for a project of this kind. The award committee called Rainier Court a "national model."

This was onl the second time the Pacific Northwest had received this distinction.



Photo courtesy of GeoEngineers

Rainier Court in South Seattle recently won EPA's highest national brownfield redevelopment award. Innovative approaches helped trim more than \$1 million from cleanup costs and accelerate the approval process.

According to Tim

Brincefield of EPA Region 10 (which encompasses Alaska, Idaho, Oregon and Washington), "Rainier Court was the most comple" brownfield project ever undertaken and successfull completed in our region."

The Phoeni" Award recognies innovative, practical remediation projects arising from new national brownfield initiatives, which bring blighted commercial and industrial sites back to productive use.

Rainier Court also recentl received the Silver Award for Sustainable Design from the American Council of Engineering Companies of Washington.

Culture of creativity

Rainier Court's recognition is evidence of our region's culture of creativit.

Richard Florida, author of "The Rise of the Creative Class," was kenote speaker at the 2005 National Brownfields Conference, where the Phoeni" Award was presented. He emphasied that sustainable development, including reutiliing brownfields, highlights the abilities of the creative class.

"The creative process," said Florida, "flourishes in places that provide the broad ecosstem which nurtures and supports creativit and channels it into innovation, new firm formation and ultimatel economic growth and rising living standards."

Florida rates Seattle among the nation's top three cities in his "creativit inde"."

Innovative designs saved more than \$1 million in cleanup costs at Rainier Court, and greatl accelerated the regulator approval process. The remed consisted of e"cavating 30,000 tons on contaminated soil, carefull positioning building footprints and hardscaping to eliminate contact with contaminants, and appling a vapor barrier to prevent intrusion into living areas. All remedies were scrutinied b the state Department of Ecolog, resulting in a fi" that protects human health and the environment.

International case study

On the global scene, Seattle Cit Council member Peter Steinbrueck talked up Rainier Court at a conference in Nantes, France. The onl American speaker, he described Rainier Court as a case stud to nearl 250 attendees from throughout Europe.

"The international audience was ver enthusiastic about Rainier Court, and saw it as a stellar e"ample of urban revitaliation and brownfields reclamation," Steinbrueck said.

"The Europeans were especiall surprised that the project took place in the United States, which the view as a ver consumptive societ. Also, the were impressed that a coalition of nonprofits shouldered the lion's share of the financing, a role tpicall assumed b governmental groups on the other side of the Atlantic."

Public-private partnerships

Steinbrueck was referring to the unprecedented collaboration among public and private groups that made Rainier Court a realit.

Southeast Effective Development (SEED), a nonprofit communit group, spearheaded Rainier Court and was joined b the Department of Ecolog, EPA Region 10, King Count, the cit of Seattle and the state Department of Communit, Trade and Economic Development.

The public-private partnership helped Rainier Court qualif for innovative ta" credits and low-interest loans. The sense of joint ownership also opened access to public officials and regulators, and helped accelerate both funding and permitting processes.

"Phase I of Rainier Court provided affordable housing, and created about 150 construction jobs and up to 50 permanent jobs," said Seattle Maor Greg Nickels.

"Clearl, Rainier Court has made a difference in people's lives in this communit that has long been overlooked for reinvestment and redevelopment."

An attractive environment

Pat Chemnick, director of SEED, agreed.

"We learned from Rainier Court that it's important to provide appropriate incentives," she said.

"The economics must pencil out for each business, industr or developer who takes a risk on an overlooked neighborhood. Public-private partnerships, ta" credits, ta" abatement, loans, grants, financial offsets, reoning and other incentives should all be considered in the mi" to create an attractive environment for development."

"Attractive environment" is what Rainier Court has been all about — for developers, engineers, residents and planners. And as Florida points out, a creative environment e"cites people, provides stimulating places to live, work and pla, and breeds further creativit. We can therefore view Rainier Court as an indicator of even more innovative development concepts in the future.

David Cook of GeoEngineers is a brownfields redevelopment specialist and the associate-in-charge of Rainier Court. GeoEngineers is an earth science and technolog consulting firm with offices in si" states.

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