



Skill & Pride

TBM Arrives at Satsop Site

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TBM Photos

Vinci/Parsons/Frontier-Kemper, one of the joint ventures boring tunnels for King County's Brightwater wastewater treatment project, is donating most of the tunnel boring machine "Helene" to the Northwest Laborers-Employers Training Trust Fund.

The construction training program will use the TBM for a new class on bored tunnels that is expected to kick off this fall at its Satsop facility in Grays Harbor County.

Mike Warren, training director of the training trust, said the class will be the only one of its kind in the country.

The donation includes the TBM's 50-ton, 17.5-foot-diameter cutter head, 74.5-ton front shield, 45-ton middle shield and two 5.5-ton manlocks. Warren said the "informal scrap steel value" of the parts is estimated by TBM manufacturer Herrenknecht at \$130,000.

The main bearing of the cutter head is expected to be shipped back to Herrenknecht. Warren said that's fine because Helene will be used as a prop to teach students how TBMs are laid out. "This will not be an operational TBM," he said. "It will be as close to a real-life scenario as we can get."

The cutter head was extracted from a tunnel portal in Bothell and trucked to Satsop. The remaining pieces were trucked throughout that week during low traffic periods.

The training trust is adding the tunnel boring class to its SHAFT (Safety Hazard Awareness for Tunnels) program.

"We've been doing tunnel safety training for five years now," Warren said.

Warren said students won't be digging any tun-

nels in the new classes, since the TBM won't be operational and it will be located above ground for safety reasons. Instead, they will get classroom sessions mixed with hands-on training with the TBM to simulate how the machine works.

Donations of tunnel components are coming from King County and the Washington Laborers-Employers Cooperation and Education Team. The county is providing 100 feet of concrete tunnel wall segments while the trust is contributing 100 feet of ring steel and wood lagging.

Also, Frank Coluccio Construction Co. is donating a decompression chamber from the Brightwater project. Obayashi Corp., a tunnel contractor for Sound Transit's light-rail project, last year donated 300 feet of railroad track and connectors.

"If we had to buy everything, then we wouldn't have the props in place," Warren said.

The training trust won't be able to use the cutter head right away because the county is preserving it for a lawsuit it filed against VPFK, which took nine months to fix the machine after it broke down in May of 2009, causing delays to Brightwater's tunneling operations.

Warren said the county may do its investigation of the cutter head before any more deterioration takes place, but he didn't know when his organization would be able to use it.

"That raw steel is not going to stay shiny very long, regardless of where you store it," he said. "I'm sure they will want to do it while it's fresh out of the ground."

A publication of the Northwest Laborers-Employers Training Trust Fund, serving Washington, Northern Idaho, and Utah.





Skill & Pride

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TRAINING IS A LABOR
AND MANAGEMENT
PARTNERSHIP.

Statement by General President Terry O'Sullivan

Washington, D.C. (July 6, 2010) -- LIUNA commends President Obama on his efforts to pass comprehensive immigration reform.

The American labor movement has always been a refuge for workers from other nations and cultures seeking the American dream.

The men and women of LIUNA are committed to preventing unscrupulous employers from exploiting undocumented workers and driving down living standards for all Americans.

Only through comprehensive immigration reform, which allows workers seeking a better life to participate legally in the American economy, can we hope to put an end to the abusive practices of the worst employers to fix our country's broken immigration system.

Agents of hatred continue to use fears in these uncertain economic times to peddle intolerance for their political gain. It is immoral and un-American to suggest that the government should round up millions of hard-working men and women for deportation—dividing families and disrupting neighborhoods.

LIUNA stands with the President, and those in Congress who are ready to deal with this issue, to aggressively push a comprehensive immigration reform package that:

- Protects all workers with strong labor laws so that employers cannot use a worker's status as an excuse to drive down wages and working conditions.
- Strengthens border security by allocating adequate border security resources.
- Create a fair path, which includes criminal background check, to earned legalization and citizenship for the millions of undocumented workers who are already here, paying taxes, and contributing to our economy, our culture and our communities.
- Protects families from being separated by our immigration laws, and decreases the backlog of families awaiting reunification.
- Ends the abusive guest worker programs of the past which handcuff workers to an employer without the right to change jobs, and provides wage and safety protections and the freedom to join together with co-workers to improve conditions.

The time to pass immigration reform is now and we commend the President's initiative on this issue.

Source: www.liuna.org

LEGAL NOTICE TO ALL PARTICIPANTS: The Northwest Laborers-Employers Training Trust Fund, identification number 91-1283259, provides training and retraining for those in the industry and those already in the industry.

The Northwest Laborers-Employers Training Trust Fund admits students of any gender, race, color, national and ethnic origin to all the rights, privileges, programs and activities generally accorded or made available to students at the school. It does not discriminate on the basis of gender, race, color, national and ethnic origin in administration of its educational policies, administration policies or other school-administration policies or other school-administered programs. For information about any existing or anticipated future courses of study sponsored or established by the plan, including any prerequisites for enrolling in such courses and for a description of the procedure to enroll in such courses, please contact: Mike Warren, NWLETTF, 27055 Ohio Avenue, Kingston, Washington 98346.

WE TRAIN PARTICIPANTS OF ANY RACE, COLOR, GENDER, NATIONAL AND ETHNIC ORIGIN.

A note from your Apprenticeship Coordinators

We want you to succeed! We will work with you and help you. You are responsible for your obligations; here are some guidelines to make your apprenticeship proceed smoothly.

■Report OJT hours weekly.

Your upgrades in pay are determined by your work and classroom hours. If you do not turn in hours in a timely manner, you may be late in getting your pay upgrade. *Pay upgrade is not retroactive for your failure to turn in hours.* Hours over 60 days late will not count towards your upgrade. Send in report monthly when not working.

■Accept any and all jobs offered for dispatch.

You must take any job call; you may not quit a job for any reason.

■Sign the out-of-work list (OOWL) when not working.

Learn the rules for the OOWL at your local. Learn and understand what is required to keep your membership in good standing. *You cannot be on the OOWL or dispatched for a job if you are not in good standing.* Follow these rules to stay current on the OOWL. Stay on the list until dispatched for work.

■Attend classes when scheduled.

You must have 80 hours of classroom instruction for each 1,000 OJT to receive an upgrade. Work with your coordinator if there is a particular class you would like to take. *Call your coordinator when you are laid off so you may attend a class when you are not working.* This may prevent you from having to leave a job to attend class.

■Keep your phone number & address current.

If you have a change, you must notify all three of the following: NWLETT Apprenticeship Program, your local union,

and Zenith Administrators. Without your current information you may miss something important. You may want to inform your credit union and all employers so that you receive financial statements and W2 forms.

■Practice a good work ethic.

Arrive before the start of your shift, keep busy during work hours, and don't stop until the end of your shift. If an emergency arises, call in and tell your employer what has happened. Dress for success. In construction you must have leather boots for good ankle support. Baggy clothes, watches, rings, necklaces, piercing jewelry, et cetera can all snag and be ripped from your body; for safety, wear proper clothes and leave the jewelry at home.

■Work safely.

You are responsible for your own safety and the safety of those around you. If you are not sure about something, *ask questions.*

■Don't do drugs.

Substance abuse testing is a regular part of the construction industry. You may be required to test pre-employment for each contractor and randomly once employed. This includes alcohol abuse. Failure of a substance abuse test will result in disciplinary action and/or termination from the apprenticeship program.

Remember that you are an apprentice and are there to learn. *Ask questions!* Your apprenticeship coordinator can help with questions about apprenticeship. Your business manager or field representative can help with questions about your local; the journey person you work with can help with questions about the job process.

TBM from page 1

Warren said trust students will make a concrete cradle for the shields to rest on during an upcoming class. The cutter head will be eventually welded onto the shields.

The Satsop site was to be a nuclear power plant before it was mothballed in 1983 after about six years of construction and then cancelled in 1995. Warren said the site has two 12-foot-diameter tunnels that run 1,400 feet from the cooling tower to the old reactor building and the training trust is looking at how they could be used in the SHAFT program.

"There's a lot of work we have to do in order to use that part of the facility," he said. "It's going to be very exciting when it's all done."

Warren said it could take two to three years to put it all together.

"It's new, we're trying to take small steps to make sure it's a quality product when we get done," he said.

For now, tunnel boring classes focus on shaft training and rail installation and maintenance. Tuition for the five-day SHAFT program is \$855.

The SHAFT program was created by a consortium of stakeholders: Sound Transit, Washington State Department of Transportation, Washington State Labor & Industries, the Seattle Fire Department, Union Locals 440 and 292, AGC Education Foundation, AGC of Washington, Ballard Diving & Salvage, Jacobs Brightwater and the UW OSHA Educational Center.

Tunneling classes are a small piece of the mission of the training trust, which has provided construction classes since 1968. The program last year trained more than 5,600 people at locations in Kingston, Satsop, Pasco, Spokane and Utah.

Source: Benjamin Minnick; reprinted by permission of the *Seattle Daily Journal of Commerce*



FALL 2010 CLASSES

September - December 2010

Kingston

Apprentice Level II
40 hours
9/27/10 - 10/1/10
10/25/10 - 10/29/10

Asbestos Worker
40 hours
9/13/10 - 9/17/10
10/4/10 - 10/8/10
10/11/10 - 10/15/10
10/18/10 - 10/22/10
10/25/10 - 10/29/10
11/1/10 - 11/5/10
11/29/10 - 12/3/10

Concrete Basic
80 hours
10/18/10 - 10/29/10
11/29/10 - 12/10/10

General Construction
80 hours
9/20/10 - 10/1/10

Grade Checking
80 hours
10/25/10 - 11/5/10

Hazardous Waste Worker
80 hours
11/8/10 - 11/19/10
12/6/10 - 12/17/10

Hoisting & Rigging
40 hours
9/20/10 - 9/24/10
11/8/10 - 11/12/10

Laborers, Our Heritage
40 hours
10/4/10 - 10/8/10

Lead Renovator
16 hours
10/13/10 - 10/14/10
12/6/10 - 12/7/10

Mason Tending
80 hours
11/8/10 - 11/19/10

Pipe Gravity
80 hours
11/8/10 - 11/19/10
11/29/10 - 12/10/10

Pipe Pressure
80 hours
9/20/10 - 10/1/10

Road Excavation & Plan Reading
40 hours
10/11/10 - 10/15/10

Scaffold Builder
80 hours
10/11/10 - 10/22/10

Traffic Control Supervisor REFRESHER
8 hours
9/20/10 10/18/10
12/13/10

Traffic Control Supervisor
24 hours
9/21/10 - 9/23/10
10/19/10 - 10/21/10
12/14/10 - 12/16/10

Transit & Level
40 hours
9/13/10 - 9/17/10
10/4/10 - 10/8/10

Weatherization Installer/ Technician
80 hours
9/27/10 - 10/8/10
10/25/10 - 11/5/10

Utah

All-Terrain Forklift
8 hours
10/14/10

Concrete Flatwork
40 hours
11/15/10 - 11/19/10

Construction Math
40 hours
10/18/10 - 10/22/10

Environmental Control Supervisor (ECS)
8 hours
10/11/10 - 10/12/10
11/8/10 - 11/9/10
12/14/10 - 12/15/10

Hoisting & Rigging
40 hours
9/13/10 - 9/17/10

MSHA Part 48
16 hours
9/23/10 - 9/24/10

Mine Safety REFRESHER
8 hours
9/25/10

OSHA 10
12 hours
11/19/10 - 11/20/10
12/3/10 - 12/4/10

Pipe Gravity
40 hours
11/1/10 - 11/5/10

Scaffold Builder
40 hours
10/4/10 - 10/8/10

UDOT Flagger
8 hours
11/10/10

UT Traffic Control Maintainer (TCM)
8 hours
10/13/10 12/16/10

Satsop

Concrete Basic
80 hours
9/13/10 - 9/24/10

SHAFT
40 hours
10/4/10 - 10/8/10
10/25/10 - 10/29/10

Tunnel Rail
40 hours
10/11/10 - 10/15/10
11/1/10 - 11/5/10

Pasco

General Construction
80 hours
11/8/10 - 11/19/10

Hazardous Waste Worker
80 hours
9/20/10 - 10/1/10

Spokane

Concrete Cutting & Coring
40 hours
11/29/10 - 12/3/10

Laborers, Our Heritage
40 hours
12/6/10 - 12/10/10

Transit & Level
40 hours
12/13/10 - 12/17/10

For a description of classes offered, visit us on the web at www.nwlett.org and click on the "Course Descriptions" link.

The site has *the most current* listings for all classes, including refresher and recertification classes held at local union halls.

Congratulations, Graduates!

The Northwest Laborers-Employers Training Program is proud to announce the latest graduates of the Apprenticeship program. These men and women have completed some 4,000 hours of intense hands-on and on-the-job training and are now considered Journeymen Construction Craft Laborers.

Local 238

Joseph Robert Herrera
Patrick Icard

Local 242

James Alonzo
Derrick Bradley
Johnathan Brotherton
Tyler Gahn
Alan Lichti
James Morrison
Derik Neal
Christopher O'Brian
Scott Rockwell
John C. Russell
Brian Schultz
Otis Shaw
Dennis Strickling

Local 252 A

Brom Richards

Local 252 B

Marcus Ray

Local 252 O

Kyle Laudermilk

Local 252 S

Jeremy Davis

Local 252 T

Enga Cooper
Derek Dykman
Justin Envolsen
Michael Isakson
Debra Owen

Local 276

Justin Neil

Local 292E

Brandon Baines
Aaron Bouquet
Derrick Edens
Tyson Karas
David LaMadrid
Thomas Monts

Local 292W

Daniel Garibay

Local 295

Gregory Henry
Nicholas Holian
Adam Jackson
Sarah Thornton

Local 348

William Barrett
Robert Scott Collins
Kim Kaiser
Salvador Leos
Amry Still
Robert Travis



TO SIGN UP FOR CLASS CALL YOUR LOCAL UNION'S BUSINESS MANAGER.

UTAH

L-295	Salt Lake City	801.972.5380
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WASHINGTON

L-238	Spokane	509.328.6660
L-242	Seattle	206.441.0470
L-252	Aberdeen	360.533.5658
L-252	Olympia	360.357.6460
L-252	Port Angeles	360.457.6929
L-252	Silverdale	360.613.4073
L-252	Tacoma	253.383.1493
L-276	Bellingham	360.733.0900
L-292	Everett	425.259.5077
L-292	Wenatchee	509.662.9762
L-335	Vancouver	360.695.3318
L-348	Pasco	509.547.7553
L-440	Seattle	206.329.1540
L-614	Yakima	509.452.4332
L-791	Longview	360.423.5690
L-901	Mt. Vernon	360.336.6159

Local 440

Charlyn Beck
William Buell
Randy Darcy
James Emery
Salina Hebert
Paul Hoffman
Rodolfo Rodriguez
Melendez
Jimmy Reynolds
Andy Somvilay
Istvan Szabo
Walker Waite

Local 791

James Richie

Local 901

Kevin Betz
Alejandro Gonzalez
David Imes

NW Housing Market: Double-Dip?

I'm not sure you can even call this a double-dip, because frankly, I'm not sure we ever got out of the first dip. This past year, buyers were lured in because prices were seemingly low, some were enticed by the tax credit and rates made things more affordable (if you could qualify). But, we're seeing a huge increase of inventory because of banks taking homes back, not to mention the new record supply of foreclosures to come. Sounds crazy, but did you know that there are nearly 20,000 VACANT listings on the MLS for sale in Washington - and of all single family homes, 21% are worth less than what is owed on them?

I know some economists think the worst is behind us, and that output and employment will slowly but steadily increase during the next few years. Still others believe we are headed for another crash. My crystal ball is no more clear or murky as yours but it has been said that if one laid all the world's economists end to end, they wouldn't reach a conclusion! It doesn't really matter if you think your "housing" glass is half full or half empty; the unfortunate fact is, the lessons from the past business cycle favor the case for pessimism. A double dip is clearly underway in Washington, if not across the entire US.

Real estate website traffic is down over 20%, rental website traffic is up 45% and the number one search word is "apartments." Does this mean we are beginning a trend towards a community of renters rather than one of owners? No, but we need to bridge the gap between them to be sure.

Fortunately, programs such as a Secure Equity Lease (a hybrid "rent-to-own" program created for Union members by Union Home Benefit) is helping change the way many members experience home ownership, without many of the associated risks.

So when does it stop? In my humble opinion, the answer rests on one word - JOBS! When the private sector (not the government) begins sustainable job creation at about the 2 million mark per year (the level that is needed just to absorb population growth



Union
HomeBenefit.COM

Exclusive Union Member Benefits

The Union Home Benefit Program was introduced in 2003 to present viable support and home ownership solutions for Union Members and their families. Endorsed by the Washington State Building and Construction Trades Council and many of our Northwest's largest unions, Union Home Benefit provides the needed assistance and opportunity to tens of thousands of local union members.

- Home purchase, sales, lease and refinance programs
- Huge savings on financing and real estate fees
- Foreclosure and Short-sale alternatives
- Credit restoration and score enhancement
- Loan modification assistance

Union Home Benefit and Union Lease Plus are currently assisting Union members from nearly every union throughout the Northwest and are centrally located in Seattle, WA. It is the dedicated mission of Union Home Benefit employees and partners to be the trusted resource that insures our Union community is provided every opportunity to prosper.

1.800.509.8696

www.UnionHomeBenefit.com www.UnionLeasePlus.com



Sponsored by:

- Union LeasePlus
- Town Financial
- Union HomeBenefitProgram

and new job market entrants), we could see a bottom. But housing will probably have to drop to a level that enables first-time buyers to re-enter the market. As hard as it is to admit, we should expect another 10-15% drop in value for many areas in our state before we touch bottom.

The final take away is this - your "home" should not be defined by the terms of a lease, the rate on a mortgage, or the dollars that we spend, but rather by the security, warmth and love that resides from within it. I believe we are all committed to helping any union brother or sister stand just a little bit taller through these tough times. And with a little luck and hard work, help as many as we can find their way home.

Cheers to us all!

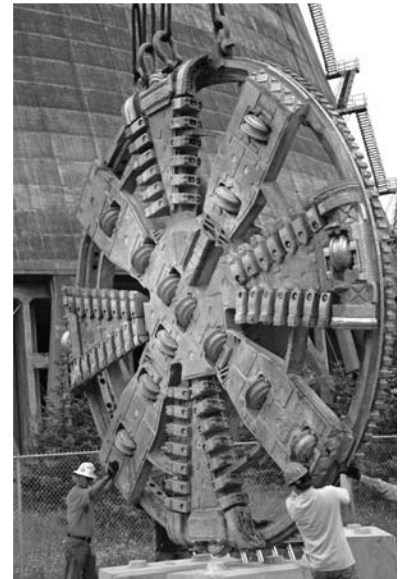
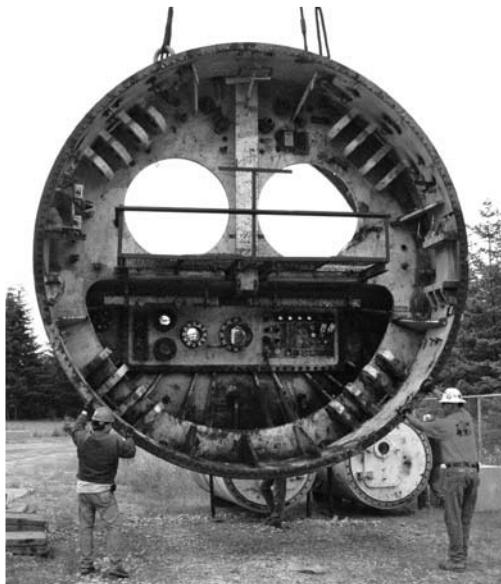
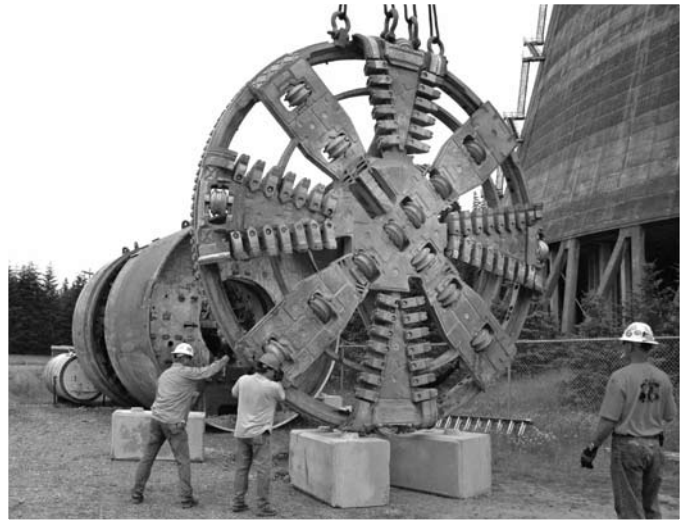
Patrick Town
Founder, Union Home Benefit
www.UnionHomeBenefit.com

Tunnel Boring Machine Equipment Arrives at Satsop - July, 2010

For more information on the health and safety issues that affect Laborers - as well as the full version of these articles - please visit the following sites:

Laborers' Health and Safety Fund of North America:
www.lhsfna.org

OSHA:
www.osha.gov



TRAINING CLASS SCHEDULES INSIDE



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FALL 2010 NEWSLETTER

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