

**GROUP HEALTH
 PUYALLUP MEDICAL CENTER
 Puyallup, WA
 LEED for Healthcare Gold Certified**



The New Puyallup Medical Center is the prototype for Group Health's future medical centers and for improvements that will be instituted at all of their medical centers moving forward. The new design focus is on how patients and staff move throughout the facility in such a way so as to promote less travel and wait time for services resulting in less space needed for waiting rooms and storage purposes. The 53,000 SF, two-story facility has the capacity to serve 30,000 members, compared to 14,500 members in the old facility. The clinic offers all current services such as primary care, lab, medical imaging, and pharmacy. New services include family practice, obstetrics, eye care, occupational health, and mobile mammography.

Group Health applied for and received grant money from Puget Sound Energy (PSE) as part of PSE's grant program for facilities that are equipped with electricity and gas saving equipment. Conservation funds totaled approximately \$23,000, which enabled EEI to reduce its fees on the project as some of this funding was paid directly to EEI as per program requirements. USGBC has confirmed that this is the first LEED-HC project to be certified in the US.

EEI commissioned the following systems and equipment:

- Supply air
- Return air
- Exhaust air
- Pipework flushing and chemical cleaning
- Heat Recovery
- HVAC control system
- Domestic cold and hot water supply
- Domestic waste drain systems
- Electrical power distribution systems (e.g. emergency generators, switchgear, distribution, and UPS, battery inverter systems)
- Fire Alarm System
- Fire Suppression System
- Lighting control systems
- Security and intrusion detection systems

Owner/Developer/Client *Group Health*
User/Tenant *Group Health*
Architect *Collins Woerman Architects*
Commissioning Authority *Engineering Economics, Inc.*
Completion Date *Fall 2012*
Area *53,000 SF*
Total Construction Cost *\$20 Million*