Upper-bank materials are being removed along the left bank of the river. The black line across the bottom of the excavation is a silt fence to protect the clarity of the river. Native vegetation and soil are being left intact on the lower bank at this time. Work on the lower bank is restricted to the period from July 1 to September 15, when that work is least likely to harm fish. June 10, 2004.
The left bank excavation includes very large boulders. In this photo, an archaeologist looks for cultural resources that might be exposed by the excavation (none have been found). June 10, 2004.
Upper-bank materials are being removed along the right bank of the river. Native vegetation and soil are being left intact on the lower bank at this time. In places, the bedrock outcropping that is visibly exposed on the lower bank extends to the surface of the excavation above. The outcropping will be removed to reduce the depth of flooding upstream. June 10, 2004.
The contractor hopes to achieve the bedrock excavation with minimal (if any) use of explosives. This large ripper shank is one of several tools they are using to fracture bedrock so that it can be removed. June 10, 2004.
The ripper fractures bedrock in the right bank excavation area so that it can be removed. June 10, 2004.
The right bank excavation includes very large boulders. Standing near this boulder is construction manager Steve Rossignol of the U.S. Army Corps of Engineers. June 8, 2004.