Klamath River Renewal Project: Field Activity Advisory
Summer-Fall 2017

The Klamath River Renewal Corporation (KRRC) is planning to conduct surveys, assessments, and monitoring in and around J.C. Boyle, Copco 1, Copco 2, and Iron Gate dams and reservoirs, and downstream areas beginning June 2017. These information-gathering activities will support permitting and project design to implement the 2016 Klamath Hydroelectric Settlement Agreement (KHSA). Dam decommissioning, the central element of the KHSA, will require regulatory approvals.

Who:
KRRC, PacifiCorp, AECOM, CDM Smith, River Design Group

What:
Field activities may include the following types of data-gathering in preparation for the project design and permitting:

- Topographic data collection via aircraft and on the ground at the dams, reservoirs, hydropower buildings, disposal sites, and Fall Creek diversion
- Boat-mounted sonar bathymetric data collection at the reservoirs
- Visual assessment of dams and appurtenant works, including underwater divers’ assessments
- Geotechnical investigations of the earthen dams (J. C. Boyle and Iron Gate) and portions of the reservoir rims (Copco No. 1 and Iron Gate), including drilling and back-hoe excavation
- Visual assessments for asbestos, lead, and hazardous materials at each dam and hydropower facility
- Biological reconnaissance surveys for wildlife habitat and botanical resources in the project area (dams, reservoirs, adjacent river channel reaches, access roads, and recreation areas)
- Wetland delineations of all potential construction, staging, and disposal areas, including field identification and mapping of wetland/upland boundaries
- Cultural resource surveys of archaeological sites and historic structures of dams, reservoirs, adjacent river channel reaches, access roads, recreation, and new flood-affected areas
- Groundwater monitoring at new groundwater monitoring wells drilled adjacent to Copco No. 1 and Iron Gate reservoirs
- Visual assessment of Fall Creek diversion facility

Where:
The Klamath River channel, reservoirs, and adjacent areas from the upstream end of J.C. Boyle Reservoir to a point approximately 18 river miles downstream of Iron Gate Dam (to Humbug Creek), on publicly-owned or PacifiCorp property. Private property will only be accessed with explicit landowner permission.

When:
The field activities are scheduled to begin June 2017 and conclude December 2017. Most activities will occur between 7 a.m. and 7 p.m. Some activities require nighttime observation, such as nocturnal wildlife surveys, and may occur at any hour.