

Big Springs Creek Streambed PCB Remediation Project

OWNER: MT Fish, Wildlife & Parks

CONTRACT: \$2,900,000

DATES: 8/1/11 - Ongoing

ENGINEERING: OLYMPUS TECHNICAL SERVICES INC., Kevin Rauch, 406-443-3087

SUBCONTRACTORS:

None

SCOPE OF WORK: Work included, but not limited to,

- Install BMP's
- Construct access roads to dewatering/slurry treatment ponds
- Design and construct 4 temporary dewatering/slurry treatment ponds
- Dredge approximately 2.5 miles of Big Springs Creek for PCB contaminants using hydraulic dredge to remove sediment finer than 1/4" from the upper 6 " to 12"+ of streambed
- Dewater PCB slurry and treat water for discharge back into creek
- Backfill selected stream bed areas (770 ton)
- Handle and haul approximately 10,000 tons of contaminates and temporary pond liner to land fill in Great Falls
- Photograph streambed to document total cleanup of PCB contaminants
- Reclaim construction area