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WIRELESS CONSTRUCTION ENVIRONMENTAL CONTROL PLAN (CECP)	SECTION	APPENDIX 2

Appendix 2

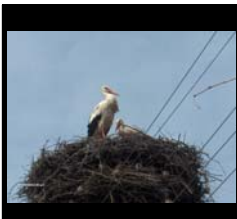
Environmental Awareness Training Subcontractor Outline

The generic training slides provided in this Appendix are intended to serve as a framework for the development of specific environmental compliance training materials by the subcontractor.



Bechtel and the Environment

Following the Environmental rules is **mandatory** on all Bechtel projects




Bechtel is dedicated to environmental protection...we **cannot** compromise on compliance

“Zero Accidents” = “Zero Environmental Incidents”




Benefits of Compliance

- Protect environmental resources for everyone
- Maintain control of the work and the project
- Sustain Bechtel's reputation and your professionalism




The Basics

- Erosion and Sediment Control / Dewatering
- Storm Water
- Waste Management
- Spill Prevention and Response
- Sensitive Resources
- Discoveries
- Air Resources
- Transportation and Noise
- Housekeeping

Erosion and Sediment Control

- Look where dirt and water will go once work begins
- Separate work areas from non-work areas
- Install erosion controls before beginning work
- Do not move controls or work beyond them
- Use more controls if needed




Dewatering

- Keep dirty water out of clean water
- Get approval before pumping
- Always use filters to remove sediment

Storm Water

- Use required erosion and sediment controls
- Keep natural vegetation in place
- Keep dirty water, waste, and hazardous liquids from flowing into storm drains
- Do not let wash water from vehicles or equipment directly enter storm drains




Waste Management

- Don't make waste
- Take care of your own waste
- Recycle
- Keep wastes separated
- Place waste in containers
- Label containers
- Don't burn waste



Hazardous Waste Management

- Know the hazards before beginning
- Be trained to protect yourself and the environment
- Never mix wastes together
- Use only sealed, non-leaking containers
- Label containers
- Keep all containers closed
- Store containers only in approved areas



Spill Prevention

- Keep tanks and containers away from water
- Inspect tanks and containers regularly
- Inspect vehicles and machinery for leaks
- Store cleanup materials near each tank/ container

and Response

- Stop leaks and spills, if safe
- Keeping spilled liquids from moving away
- Immediately report the spill to supervision
- Locate spill kit/supplies and use to cleanup, if safe
- Place spill cleanup wastes in proper containers
- Label containers and move to approved storage area




Sensitive Resources

- Know where wetlands, streams, and other protected areas are located on and around the site
- Make sure areas are clearly marked before work begins
- Do not enter marked areas

Discoveries

- Stop work immediately
- Notify supervisor and Bechtel Environmental




Includes:

- Archeological finds
- Cultural artifacts
- Contaminated soil
- Contaminated water
- Pipes
- Containers
- Tanks, drums
- Buried structures


Air Resources

- Dust control
- Air emissions from vehicles and equipment
- Use dust control methods
 - Sweep paved roads
 - Water all roads and work areas
 - Minimize handling of materials
 - Follow speed limits and cover trucks
 - Clean tires and vehicles



Transportation

- Use only approved access routes to and from the site
- Respect all speed limits in the project area




Noise

- Avoid any unnecessary loud noises
- Limit noise-making activities to authorized work hours (i.e. daylight hours)
- Notify your supervisor before making any loud noises for long periods of time.

Housekeeping

- Stay within site boundaries
- Keep tools and materials properly stored



- Pick-up trash
- Smoke only in designated areas
- Ask questions