

BDA SITE ASSESSMENT

PROJECT INFORMATION

Project Name _____

Specified By _____

Monitoring Date _____

Stream Name _____

CHANNEL AND STRUCTURE CHARACTERISTICS

AVG. CHANNEL WIDTH _____

AVG. STRUCTURE WIDTH _____

EXPECTED STRUCTURE HEIGHT _____

EXPECTED POSTS PER STRUCTURE _____

EXPECTED STRUCTURES _____

SUBSTRATE CHARACTERISTICS

DOMINATE MATERIAL

SUB-DOMINATE MATERIAL

POST POUNDING

MOBILIZATION

- Boulders
- Cobbles
- Gravel
- Sand/Silt
- Clay

- Boulders
- Cobbles
- Gravel
- Sand/Silt
- Clay

- Easy
- Moderate
- Tough

- Easy
- Moderate
- Tough

Substrate Comments

VEGETATION CHARACTERISTICS

DOMINATE VEG.

SUB-DOMINATE VEG.

VEG. ABUNDANCE

VEG. PROXIMITY

- Willow/Other Shrubs
- Juniper
- Sagebrush
- Other

- Willow/Other Shrubs
- Juniper
- Sagebrush
- Other

- Abundant
- Sufficient
- Insufficient

- Streamside
- > 100 m
- > 500 m

Vegetation Comments

SITE ACCESS

VEHICLE ACCESS

ATV ACCESS

POST POUNDER MOBILITY

- Majority of Site
- Part of Site
- No Vehicle Access

- Majority of Site
- Part of Site
- No ATV Access

- Easy Access
- Moderate
- Difficult

Site Access Comments

BDA COMPLEX DESIGN

COMPLEX LOCATION, DESIGN, AND FUNCTION

Complex ID _____

Latitude _____

Longitude _____

Estimated Structures _____

PROJECT INFORMATION

Project Name _____

Designed By _____

Design Date _____

Stream Name _____

Structure ID	Structure Type

COMPLEX CHANNEL AND VALLEY SETTING

COMPLEX RESTORATION DESIGN OBJECTIVES

BDA STRUCTURE DESIGN

PROJECT INFORMATION

Project Name _____

Designed By _____

Design Date _____

Stream Name _____

STRUCTURE LOCATION, DESIGN, AND FUNCTION

Complex ID _____

Structure ID _____

Latitude _____

Longitude _____

Estimated Posts _____

Crest Height (m) _____

Structure Width _____

Type: Primary, Secondary, _____

STRUCTURE CHANNEL SETTING

STRUCTURE DESIGN ELEMENTS

STRUCTURE FUNCTIONAL OBJECTIVE

BDA STRUCTURE MONITORING AND MAINTENANCE

PROJECT INFORMATION

Project Name _____

Specified By _____

Monitoring Date _____

Stream Name _____

STRUCTURE MONITORING AND MAINTENANCE

Complex ID _____

Structure ID _____

STRUCTURE INTEGRITY

- Intact
- Minor Breach
- Major Blowout

Integrity Narrative

FUNCTIONAL OBJECTIVE

- Creating Risks
- Making Progress
- Objective Met

Function Narrative

MAINTENANCE

- Required
- Not Required

Post Estimate _____

Maintenance Narrative

FISH PASSAGE

PASSAGE AT LOW FLOW

- Certain
- Possible
- Unlikely

PASSAGE AT HIGH FLOW

- Certain
- Possible
- Unlikely