

**SITE INFORMATION**

**Site Identifier :** EN2LB5 **Landowner Type :** Private  
**Site Name :** **Landowner Name :** Boy Scouts  
**WRIA :** 03.0248X **Address :**  
**Region :** NS **Address2 :**  
**Trib to :** 03.0248 **City :**  
**River Mile :** 0.45 **State :**  
**River System :** E F Nookachamps **Zipcode :**  
**Legal Description :** SE1/4S29T34NR5E **Phone :**  
**County :** Skagit  
**Habitat Type :** lower valley wall tributary

**Directions :**

Take Walker Valley Rd to the Fire Mountain Boy Scout Camp. Follow the main road through the camp and to the power line road. Go approximately 0.3 miles to a culvert and trib 03.0248. Hike upstream approximately 100 meters to the site.

**Area Overview :**

This is a short trib that appears to be intermittent and offers a small amount of good over- winter rearing. There is a glide at the 8 meter point that is probably only passable to juveniles during freshets. This site appears too small for adult use and there was only one juvenile observed below the glide.

**Field Survey Information**

**Date :** 11/02/1999 **Observer :** Olis **Survey Type :** initial

**HABITAT INFORMATION**

**Water Source:**  Spring  Groundwater  Surface runoff

**Flow:**  Intermittent  Year-round

**Estimated Flows (cfs):** Lower end: < 0.1  
Upper end: None

**Water Temperature(C):** Lower end: 6.7  
Upper end: 7.2

**Receiving Water Temperature (C):** 5.0

**Other Observations:**

**Site Area Measurements:**  Indirect  Direct  Combination  
**Widths:** Channel: 0.75m **Ponds:** **Wetlands:**  
**Depths:** Channel: 6cm **Ponds:** **Wetlands:**  
**Total length (includes ponds and wetlands):** 55m

**Total existing habitat area (est. m2):** 44  
**Spawning area:** Mainstem: **Tribs:** **Total:**  
**Impounded area:** Mainstem: **Tribs:** **Total:**  
**Other rearing area:** Mainstem: 44 **Tribs:** **Total:**  
**Unaccessible habitat:** Mainstem: **Tribs:** **Total:**

Spawning habitat conditions:  None  Poor  Fair  Good  Excellent

Describe spawning habitat:

Rearing habitat conditions:  None  Poor  Fair  Good  Excellent

Describe pond and other rearing habitat: There are two reaches to this site. The first part is in the power line corridor, is very brushy and sometimes disappears under the matted vegetation. This section is shallow and slow-moving. At 8 meters is a one meter glide that appears to be a barrier to juveniles during low flows but probably passable during freshets. The upper reach is mostly pooled with good cover from salmon berry and ferns. There is a small amount of skunk cabbage present.

Describe unaccessible habitat:

Wetland type:  Bog  Marsh  Scrub-shrub  Forested

Describe:

Flooding potential:  Low  Medium  High

Describe: There is no indication that this site is affected by flooding.

#### FISH INFORMATION

Site entry condition:  Poor  Fair  Good

Describe: Pool present at entry.

Coho access and use: Juvenile  Unknown  None  Poor  Fair  Good  
Adult  Unknown  None  Poor  Fair  Good

Describe: This site is too small for adult use however they do spawn in the mainstem. One juvenile was observed at the base of the glide at the 8 meter point but none above.

Other species access and use:  Chum  Pink  Sockeye  Chinook  Trout

Describe: This site is also accessible to trout juveniles.

ENHANCEMENT OPPORTUNITIES: None

Project type:

Equipment access:

ADDITIONAL COMMENTS: Habitat may extend more during higher flow periods. No GPS positions were recieved at this site.

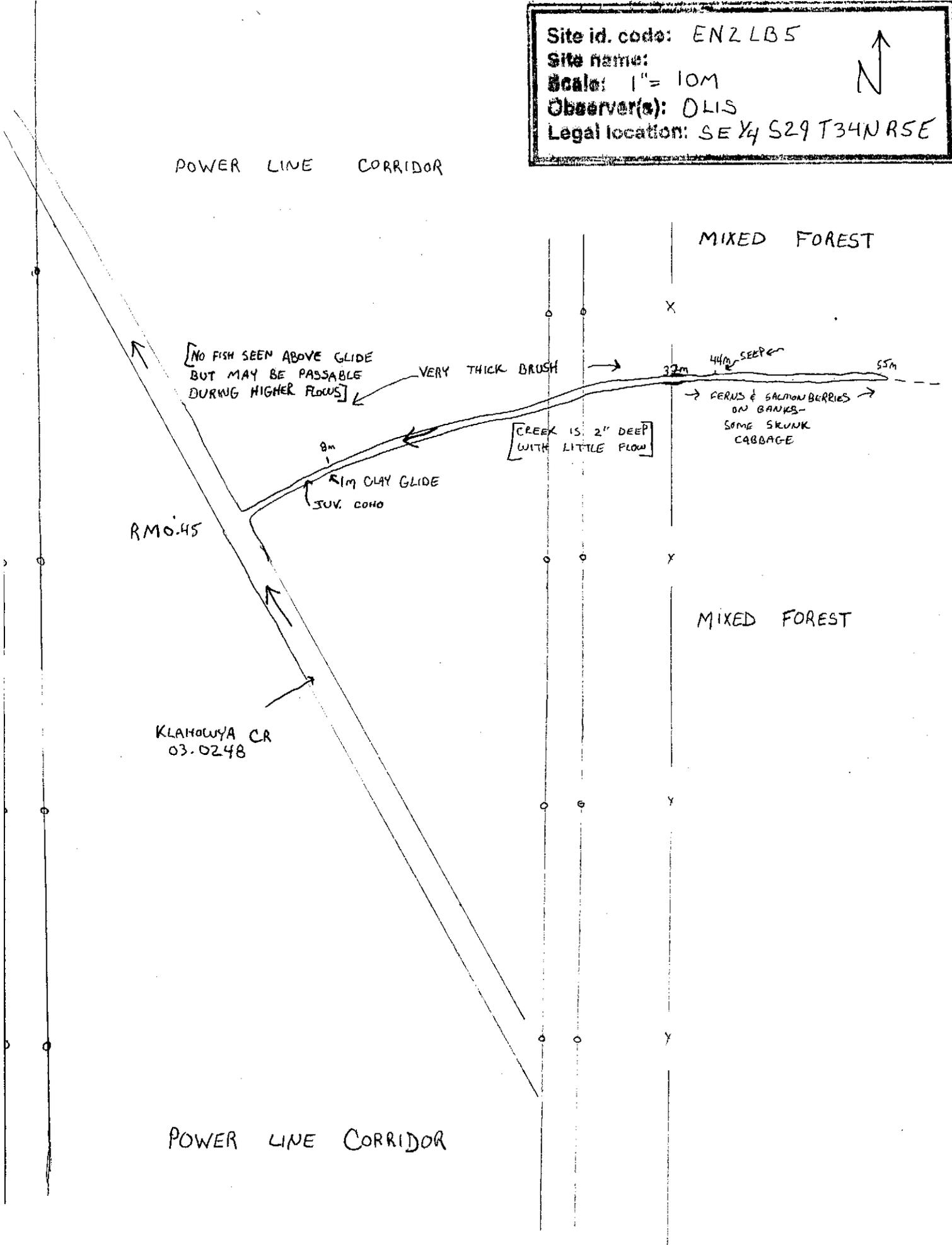
#### ATTACHMENTS AVAILABLE

Aerials  Sketch  Maps  Spawning Surveys  Juvenile Trapping  
 Other References

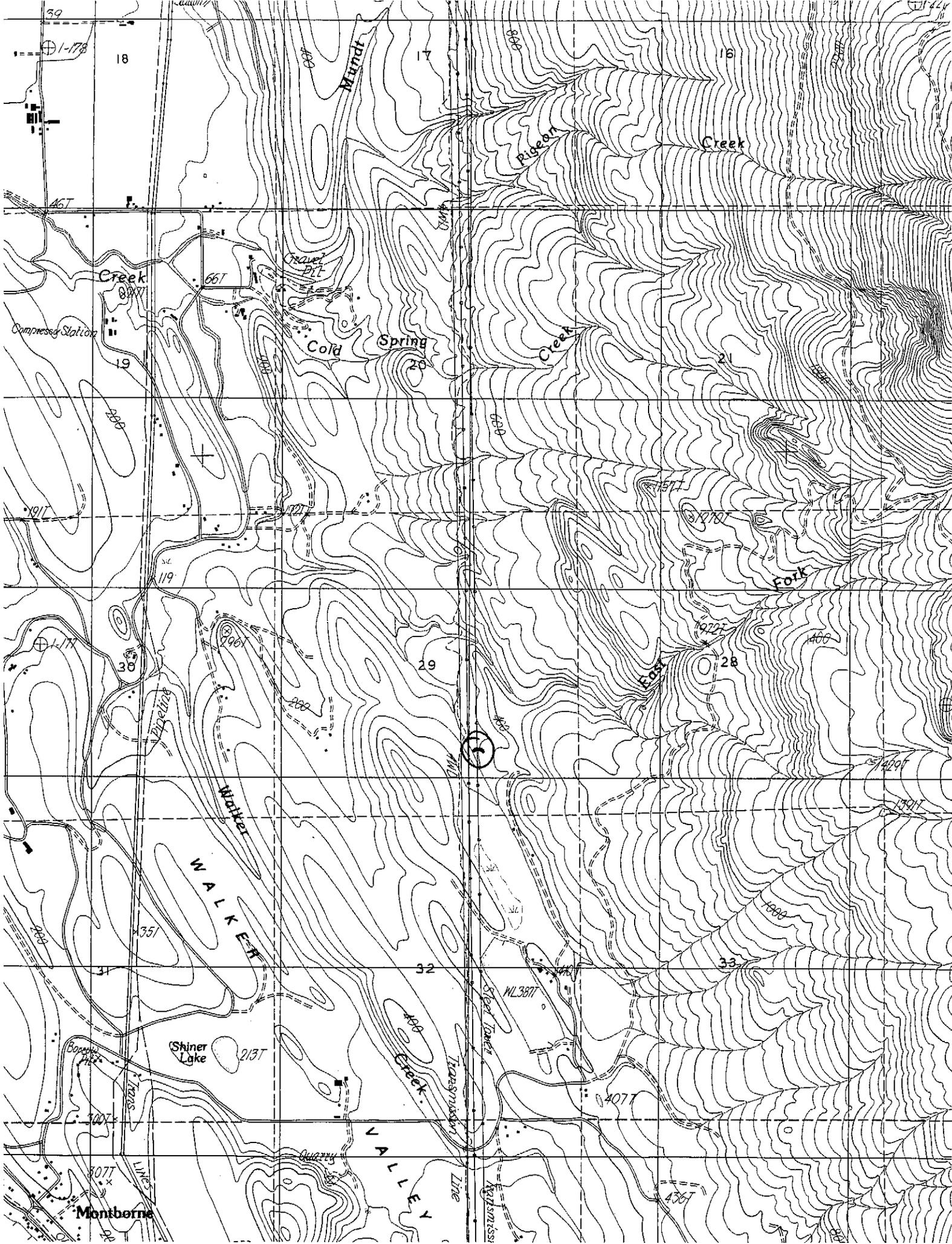
Site id. code: ENZLB5  
 Site name:  
 Scale: 1" = 10M  
 Observer(s): DLIS  
 Legal location: SE 1/4 S29 T34N R5E



POWER LINE CORRIDOR



POWER LINE CORRIDOR



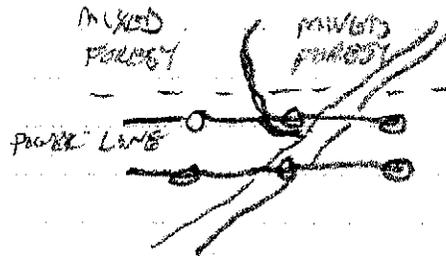
EN2LBS

Rm 0.45

SE 1/4 S29T34N R5E

TRIB TO 03.0248

11-2-99



0.0 ENTRY

RWT = 41°

WT = 44°

FLOED. > 0.1 CFS

ACCESS. GOOD - POIL PILES

8m - WW 0.5m - slow-mov.

- VERY BRUSHY; IN POWER  
LINE CORRIDOR; @ 1m

GLIDE w/ JUV. COHO @  
BOTTOM; PROB PASS. @

CERTAIN FLOWS,

- 2" DEEP

37m WW 0.75m

- @ EDGE OF PL  
CORRIDOR

44m WW 0.5 m

- IN MIXED FOREST; SECT  
ON RB; FERNS & SACMOM  
BERRY;

55m WW 0.75 m

- PROL - LEAF CHOKED;  
SOME SKUNK CABB.  
- WATER SEEMS TO  
SEEP OUT OF GROUND  
W/ 45°

### COMMENTS

- LOW FLOOD; INTERMITT.  
- GOOD OVER-WINTER LEAF,  
- ONE JUV SEEN BELOW  
GLIDE; NONE ABOVE.



- VERY HEAVY GRASS  
W POWER LINE CORRIDOR  
- HABITAT MAY EXTEND  
MORE DURING WETTER  
PERIODS.