

**VACANT GRAZING ALLOTMENTS
LOCATION MAP**

Fred Chaney Motorized Trail

FIGURE NO.

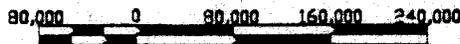
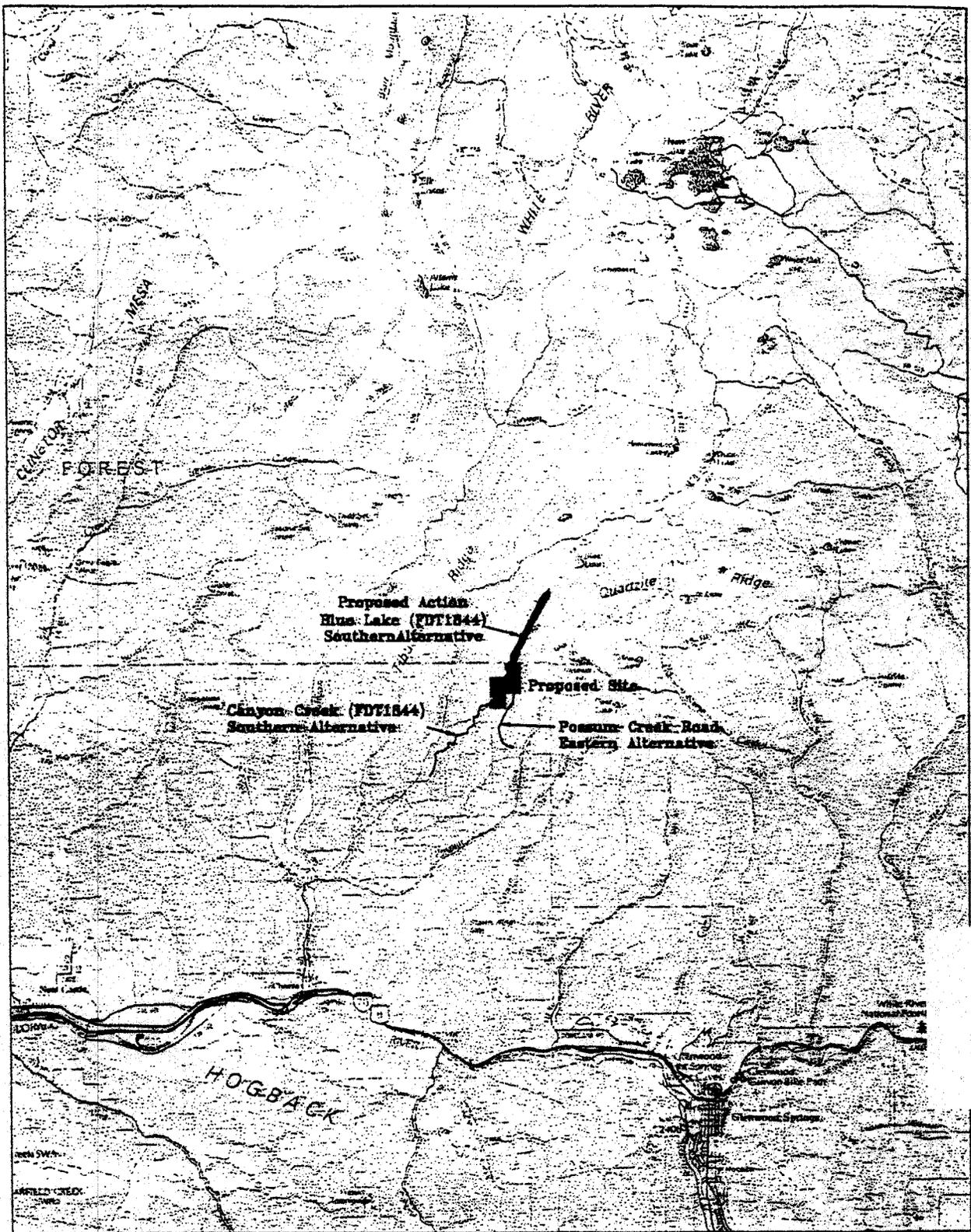
5

SCALE: 1" = 10 miles	DATE: August 23, 1988	SHEET:
DRAWN BY: BCP	CHECK BY: TAE	APPROVED BY: TAE
PLANNING NO. 87428/1 year/1988		



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FIGURE NO. 07428



Scale in Feet

PROJECT LOCATION MAP

Fred Chaney Motorized Trail

FIGURE NO.

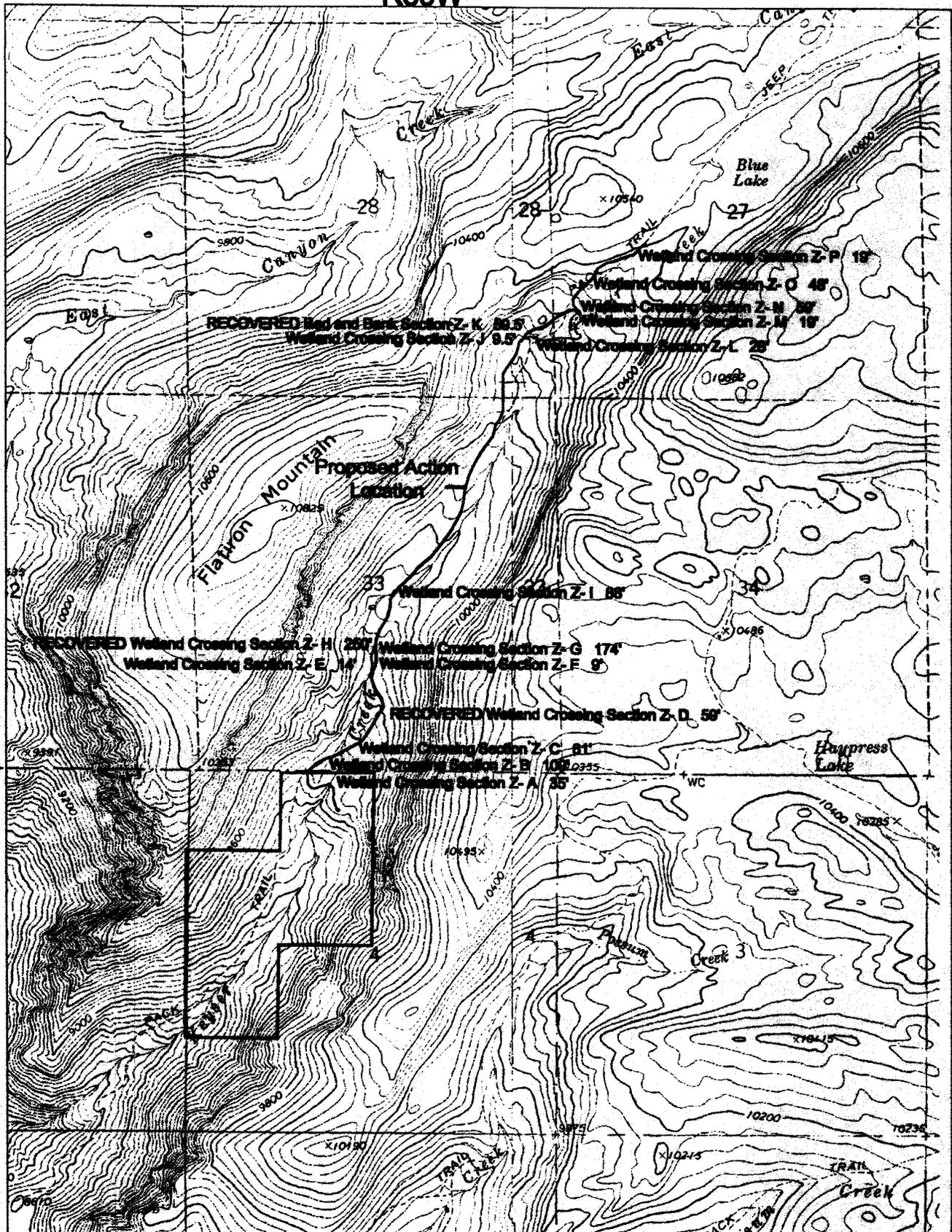
1

SCALE: SCALE 1" = 160,000'		DATE: August 24, 1988	SHEET: 1 OF 1
DRAWN BY: BCP	CHECK BY: TAZ	APP'D BY: TAZ	PLAN NO. FREDCHANAY.MotorizedTrailMap.dwg



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PROJECT: 97428



T4S
T5S

WETLAND CROSSING LOCATION MAP

Fred Chaney Motorized Trail

FIGURE NO.

4

SCALE: 1" = 200'	DATE: August 23, 1998	SHEET
DRAWN BY: BCP	CHEK BY: TAZ	APPD BY: TAZ
PLAN NO. 97428/kayser.tapo		



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PROJECT: 97428

repaired prior to the release of the contractor.

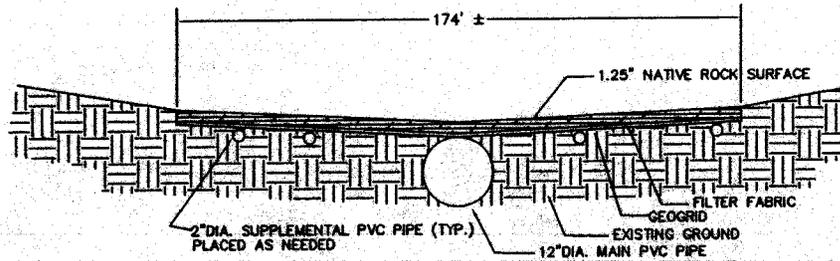
Items 4 & 5

We have included a map of the proposed project and details of the proposed fill areas (attached). The table below summarizes the wetland impacts that cannot be avoided. The existing trail has a 10 foot right-of-way and currently crosses the existing wetlands. In some areas, there are multiple trails crossing the wetlands at various points. Our experience with work horses as pack animals demonstrated that trail impacts from pack animals are not minimal. The table below does not consider that the existing trail is approximately three feet wide. All duplicate or parallel trails will be combined into one 60 inch path.

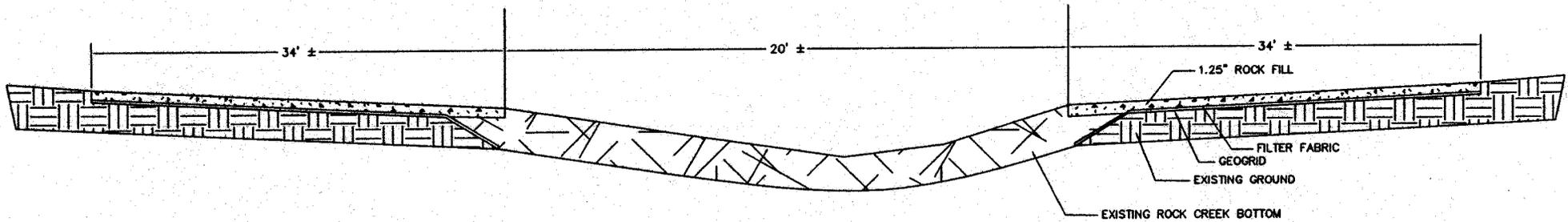
FDT 1844 Motorized Trail Wetlands Impact Summary

	Crossing Distance	Square Feet of Impacts	Recovered Distances	Recovered Wetlands Impacts in Feet
Z-A	35	175		
Z-B	109	545		
Z-C	61	305		
RZ-D			59	177
Z-E	140	700	Avoided	
Z-F	9	45		
Z-G	174	870		
RZ-H			250	750
Z-I	88	440		
Z-J	9.5		Avoided	
RZ-K			59.5	178.5
Z-L	28		Avoided	
Z-M	19		Avoided	
Z-N	59		Avoided	
Z-O	48		Avoided	
Z-P	19	95		
	495 ft	2475 sq ft total	368.5 ft	1105.5 sq ft total

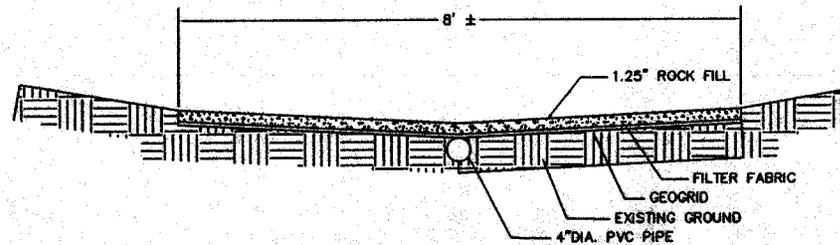
From the Table, it can be seen that in total there will be 495 feet of trail that currently crosses wetlands, which cannot be avoided. If we assume that the impacts of the 60 inch wide trail impacts are minimized, there will be a total of 2475 square feet or .057 acres impacted. It should also be noted that **368.5 lineal feet of existing trail would be removed from wetlands.**



TYPICAL CONSTRUCTION DETAIL
SMALL WETLAND CROSSING
(FOR CROSSING Z-G ONLY)



TYPICAL CONSTRUCTION DETAIL
SMALL CREEK CROSSING
(Z-A, Z-C, & Z-I)



TYPICAL CONSTRUCTION DETAIL
SMALL WETLAND CROSSING
(FOR ALL OTHER CROSSINGS)

NOTES:

ALL TRAIL CROSSINGS ARE 60" WIDE, TYPICAL.
ALL PIPES TO EXTEND 6"± BEYOND TRAIL SURFACE.

TYPICAL WETLAND
CROSSING DETAILS

SCALE: N.T.S.	DATE: 2/2/02	SHEET 1 OF 1
DRAWN BY: TPB	CHKD BY:	APPD BY: TAZ
		PLAN NO. 98537/XSEC-2K

KEYSER CREEK TRAIL



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FIGURE NO.

1

PROJECT: 97428