Road Log No.	
COUNTY	None
PROJECT NAME	
6 YEAR TIP No.	

SE Region Worksheet

CRAB

PROJECT TYPE: Road

SER RAP Rating Worksheet
WAC 136-130-050

LOCAL SIGNIFICANCE (one project per binennium): No

AADT (Annual Average and Seasonally Adjusted): 0

TRUCK ADT COUNT: 0

PROJECT LENGTH (to hundredth of mile): 0.00

FUNCTION CLASS: 07

TERRAIN: Flat

PROP DAMAGE ACCIDENTS	0	2001	INJURY ACCIDENTS	0	2001	FATAL ACCIDENTS	0	2001
	0	2002		0	2002		0	2002
	0	2003		0	2003		0	2003

USE (Select only those that apply)

Agriculture	none
Logging	none
Industry	none
Recreation	none

Visual Ratings Assigned by RAP Engineer

0 (Visual Surfaced Score)

0 (Visual Unsurfaced Score)

Surface Type

STRUCTURAL RATING (Surfaced and Gravel): BST

Cores: Gravel Only (submit process andTest Data)

Coarse Sands and Gravels		Clay with Silt	
Granular with some Clay		Silt with Clays	
Clay with some sand or Gravel		Organic soils plastic clays, soft silts	
Non plastic clays and firm silts			

Core Score: 0

Freight and Goods Class (from RoadLog): Gravel Only

T6 or T7	
T5	
T4	
T3	

FG Score: 0

VERTICAL ALIGNMENT:

Curve	Exist site dist	Length of Curve in ft	Safe speed	Design Sight Dist
1		0		0
2		0		
3		0		
4		0		
5		0		
6		0		
7		0		
8		0		
9		0		
10		0		

HORIZONTAL ALIGNMENT:

Curve	Degree of Curve	Proposed % Super	Design Deg Curve
1		0%	0.00
2		0%	0.00
3		0%	0.00
4		0%	0.00
5		0%	0.00
6		0%	0.00
7		0%	0.00
8		0%	0.00
9		0%	0.00
10		0%	0.00

CALULATED DESIGN SPEED: 0

		Proposed Width	SE Region Standard		AASHTO Standard Width	
ROAD WIDTH (Existing pavement width)	0	0	20	0.00	20	Points are reduced if proposed width is less than SE Standards.
ROADBED WIDTH (Existing Roadbed width)	0.0	0	28	0.00	24	Points are reduced if proposed width is less than SE Standards.

Reset Print

BRIDGE ID

SE Region Worksheet

STRUCTURE AND GEOMETRY INPUT FOR STAND ALONE BRIDGES

SUPERSTRUCTURE CONDITION RATING: 0 - Good Condition - No Repairs Needed

SUBSTRUCTURE CONDITION RATING: 0 - Good Condition - No Repairs Needed

WATERWAY ADEQUACY RATING

0 - Large well established channel. No hydraulic problems.

Design Loading, Ld

Inventory Loading, Li

EXISTING VERTICAL CLEARANCE

EXSITING HORIZONTAL CLEAR WIDTH

VERTICAL APPROACH ALIGNMENT

Points:	(Check one)	
0	✘	Good
2		Fair
4		Poor

HORIZONTAL APPROACH ALIGNMENT

Points:	(Check one)	
0	✘	Good
1		Fair
3		Poor
5		Very, Very Poor

BRIDGE RAILING:

Points:	(Check one)	
0	✘	Adequate
3		Inadequate

BRIDGE APPROACH GUARDRAILS

Points:	(Check one)	
0	✘	Adequate
3		Inadequate

Reset Print

PROJECT No.	
COUNTY	None
PROJECT NAME	
6 YEAR TIP No.	

DATE January 30, 2004

WORKSHEET RECAP:

	Possible Points	Scored Points	
TRAFFIC			
Volume	7	0.00	
Usage	15	0	
Subtotal	**22**	0.00	
ACCIDENT HISTORY - ROADS	**5**	0.00	
STRUCTURAL CONDITION ROADS	SURFACED	GRAVEL	
Surface Condition	10	8	
Drainage	15	10	0
Subsurface or soils	20	15	0
Functional Class for Gravel Road		2	0
F & G Truck Class	max possible	10	0
45 points total possible	Structural Subtotal		0
LOCAL SIGNIFICANCE	**20**	0.00	
GEOMETRICS ROADS			
Pavement Width	10	0.00	0.00
Roadbed Width	10	0.00	0.00
Vertical Alignment	5	0.00	
Horizontal Alignment	5	0.00	
Subtotal	**30**	0.00	
ACCIDENT HISTORY - BRIDGES	**10**	0.00	
STRUCTURAL CONDITION BRIDGES			
Superstructure Cond.	8	0.00	
Substructure Condition	8	0.00	
Waterway Adequacy	8	0.00	
Structural Condition	16	0.00	
Subtotal	**40**	0.00	
GEOMETRICS BRIDGES			
Vertical Clearance	5	0.00	
Horizontal Clearance	10	0.00	
Vert.Approach Alignment	4	0.00	
Horiz. Approach Alignment	5	0.00	
Bridge Railing	3	0.00	
Approach Guardrails	3	0.00	
Subtotal	**30**	0.00	
TOTAL SER RAP WORKSHEET RATING:	**122**	**0**	

Note: -Points for the Structural Condition of Roads will be assigned by the RAP engineer

-No points are allowed for conditions which will not be improved by the proposed project

-Proposals below design standards require WSDOT deviation approval.

Clear Submit Print