ANNUAL UPDATE AND ACCOMPLISHMENT REPORT
For agencies under 100,000

Mason County, WA
(Name of Recipient)

November 9, 2019
(Report Submission Date)

May 1, 2019 – April 30, 2020
(Reporting Period)

As stipulated in this agency's Title VI Program Non-Discrimination Agreement, WSDOT"s approval letter to that agreement, and WSDOT's Highways and Local Programs Local Agency Guidelines Manual (Chapter 28), the annual accomplishment and update report for the reporting period reflected above is hereby submitted.

Current Chief Executive Officer:

- Name: Sharon Trask
- Title: Chair

Planning or Public Works Director:

- Name: Loretta Swanson
- Title: Public Works Director

Title VI Coordinator:

- Name: Frank Pinter
- Title: Support Services Director

SUBMITTED:

Sharon Trask
Signature

Sharon Trask
Typed/Printed Name

Chair
Title

11/18/20
Date

Reference: WSDOT's Local Agency Guidelines Manual, Chapter 28

1. Report any changes in the organizational structure since the last reporting period. (Example: New Title VI Coordinator, new planning or public works directors, etc).

   1. **Sharon Trask, Chief Executive Officer (Female/Caucasian)**
   2. **Loretta Swanson , Public Works Director (Female/Caucasian)**
   3. **Mike Collins, Deputy Director/County Engineer (Male/Caucasian)**
   4. **Dave Smith, Engineering & Construction Manager (Male/Caucasian)**
   5. **Fred Perryman, Engineering & Construction Assistant Manager (Male/Caucasian)**

   Additional information listed below. A new Organization Chart (attachment 1) and an updated NDA is attached to the report.

   - Report should identify the changes in the racial/gender composition of those persons involved in the transportation decision making, including planning and advisory staff.

   - If no changes have been made, please indicate that accordingly.

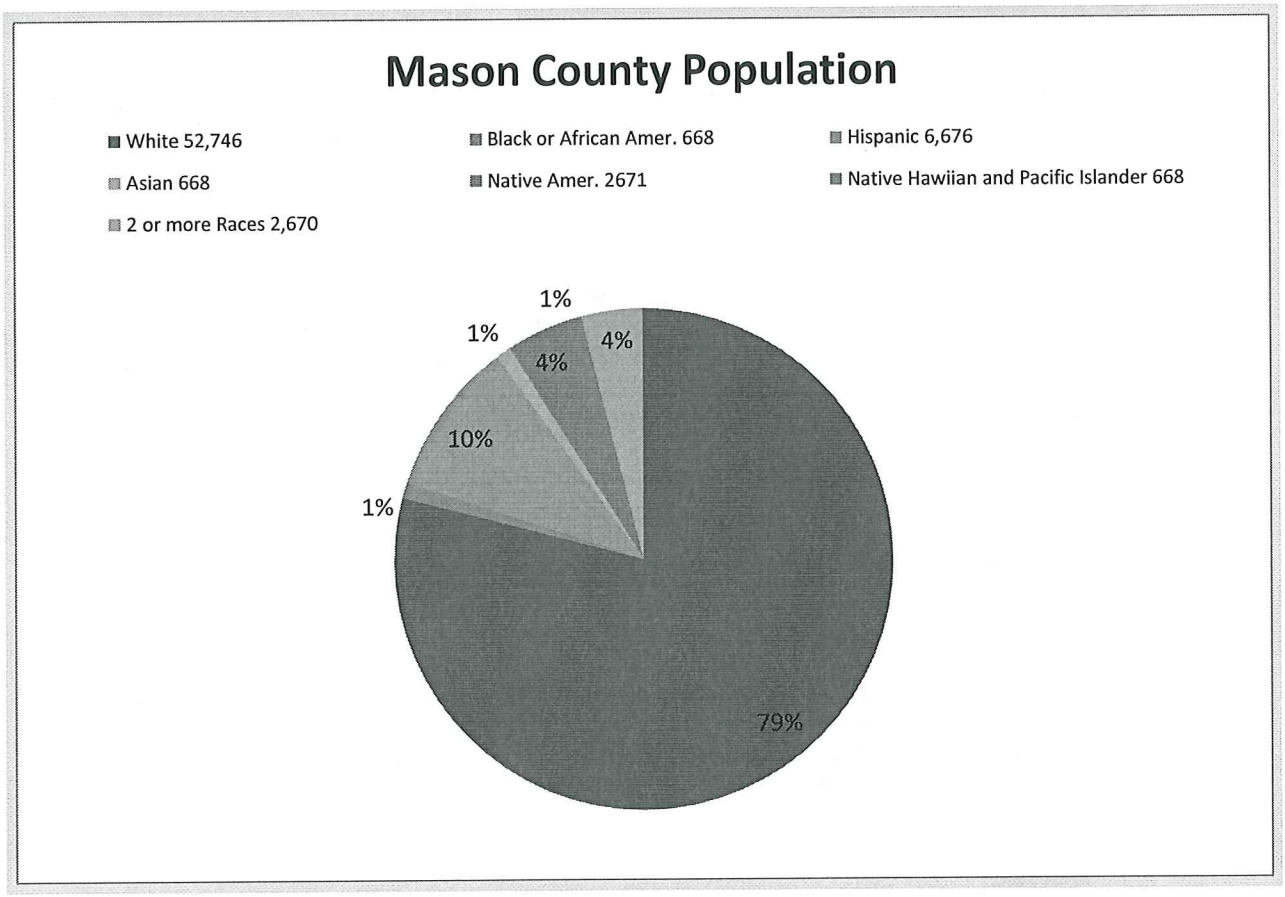
Changes in Organizational Structure since Last Reporting Period

Name	Gender/ Ethnicity	Title	Program
Kevin Shutty (Re-appointed Commissioner)	Male/ Caucasian	Chair- Mason County Commissioner	Elected to serves both the executive and the legislative duties – enacting and administers local ordinances. Approve budget and oversee spending. As Chair is the lead for presiding over board meetings and signs documents approved by all three Commissioners
Sharon Trask (Chair)	Female/ Caucasian	County Commissioner (Appointed as new Chair by Commission)	(See above)
Diane Sheesley (Resigned)	Female/ Caucasian	County Engineer	Plans, organizes and directs the engineering and road maintenance activities within Public Works including design, construction, inspection, surveying, right-of-way acquisition, environmental permitting, budgeting and reporting.
Mike Collins (Hired)	Male/ Caucasian	County Engineer	(See above)
Fred Perryman (Promoted- New position w/in Public Works)	Male/ Caucasian	Assistant Engineering & Construction Manager	Coordinates w/contractors and construction inspection staff/consultants for all types of public works projects
Dave Smith (Promoted)	Male/ Caucasian	Engineering & Construction Manager	Oversees Right-of-Way, Engineering, Planning, Design, Construction and Environmental Divisions of the Department.

2. Using the most current data available (through Census or Washington State Office of Financial Management), describe the demographics within your jurisdiction.

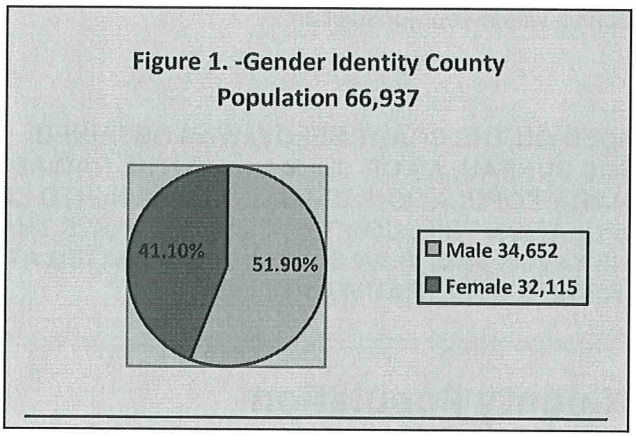
DEMOGRAPHIC:

THE DEMOGRAPHIC DATA PROVIDED ON THE CHART BELOW WAS OBTAINED THROUGH UNITED STATES CENSUS BUREAU, AS OF JULY 1, 2019. THE RACIAL GROUPS WITHIN THE MASON COUNTY POPULATION ARE BROKE DOWN INTO SEVEN (7) GROUPS. THE ESTIMATED POPULATION THROUGH THE CENSUS SHOWS THAT MASON COUNTY'S POPULATION IS 66,768. THIS IS AN INCREASE ESTIMATED AT 10% SINCE THE LAST CENSUS DONE APRIL 1, 2010 THAT WAS 60,699.



THE INCOME AND POVERTY IN MASON COUNTY, DATA FROM THE QUICKFACTS DATA OFF THE CENSUS WEBSITE, SHOWS A MEDIAN HOUSEHOLD INCOME (2014-2018) OF $55,726 WITH 13.7% OF THE POPULATION BELOW POVERTY.

- **WHITES 10.58%** - **BLACK 37.10%** - **ASIAN 5.94%**
- **HISPANICS 50.13%** - **NATIVE 29.38%** - **MULTIPLE 20.36%**



- **MALE/FEMALE RATIO IN MASON COUNTY IS 51.9% MALE (34,652) AND 48.1% FEMALE (32,115); WITH 5.3% OF THE POPULATION UNDER 5-YEARS OF AGE, 19.5% UNDER 18 AND 23.3% 65 AND OVER.**
- **AVERAGE MEDIAN AGE 45.6 (43.5 MALES AND 48.1 FEMALES).**
- **87.4% OF THE POPULATION, AGE 25 PLUS, HAVE GRADUATED FROM HIGH SCHOOL OR HIGHER.**
- **18% OF THE POLLUTION HAS A BACHELOR'S DEGREE OR HIGHER**

INFORMATION COLLECTED FROM EMPLOYMENT SECURITY DEPARTMENT; BUREAU OF LABOR STATISTICS; BUREAU OF ECONOMIC ANALYSIS; U.S. CENSUS BUREAU; U.S. CENSUS BUREAU, AND AMERICAN COMMUNITY SURVEY STATE EMPLOYMENT SECURITY LABOR MARKET INFORMATION SHOWS THAT MASON COUNTY'S AVERAGE ANNUAL WAGE IN 2018 WAS $55,726 (STATE'S AVERAGE $61,93 AND NATION'S $61,937); POVERTY RATE 15.

a. Describe any required Title VI activities and/or studies conducted that provided data relative to minority persons, neighborhoods, income levels, physical environment, and travel habits.

THE PUBLIC WORK DEPARTMENT USES THE CENSUS INFORMATION AND DEMORGAPHIC MAPS TO REVIEW UPCOMING PROJECT SITE AREA INFORMATION FROM THE ENVIRONMENTAL JUSTICE WEBSITE.

PROJECT COMPLETED DURING THIS REPORT PERIOD WERE REVIEWED (LISTED IN QUESTION #4): SATSOP CLOQUALLUM ROAD, HIGHLAND ROAD, 2019 HMA OVERLAYS (CRP 2016 AGATE RD, CRP 2017 CLIFTON LANE, CRP 2018 HARSTINE BDG. ROAD AND CRP 2025 JOHNS PR ROAD.

THE HIGHLAND ROAD AND 2019 HMA OVERLAY PROJECTS HAD IMPACT ON PUBLIC TRAVEL.

- **HIGHLAND ROAD PROJECT REQUIRED A ROAD CLOSURE AND A CLOSURE RESOLUTION WAS PUBLISHED IN THE LOCAL PAPER AND POSTED ON COUNTY WEBSITE/FACEBOOK PAGE. FLYERS WERE ALSO SENT OUT TO THOSE AFFECTED AREAS (MAILED FLYERS TO 56 PROPERTY OWNERS AND ONE NONE PROFIT ASSOCIATION, FLYERS AND ROAD CLOSURE RESOLUTION ATTACHED, EXHIBIT A THROUGH A-3) READER BOARD USED 3 OR MORE DAYS BEFORE ROAD CLOSURE/PROJECT START DATE.**
- **HMA PROJECTS HAD COUNTY READER BOARDS 3 OR MORE DAYS BEFORE THE PROJECT STARTED IN EACH OF THE AREAS TO NOTIFY THE PUBLIC.**

THE COUNTY IS CURRENTLY WORKING ON A TITLE VI PROJECT FORM THAT WILL BE USED BY THE PLANNING TEAM TO COLLECT THIS DATA AND HAVE WITH EACH PROJECT.

b. How was the information utilized or Title VI provisions and needs applied in each study or activity?

NO SPECIFIC STUDIES OR ACTIVITIES WERE CONDUCTED. WE HAD THREE STAFF MEMBERS COMPLETE ONE OF THE LAST TITLE VI TRAINING THROUGH WSDOT-LOCAL AGENCY AND THE LTAP TITLED "TITLE VI TRAINING – PREVENTING DISCRIMINATION IN THE FEDERAL AID PROGRAM" IN 2019.
WITH THE RECENT STAFF TURNOVER, PUBLIC WORKS IS LOOKING FOR TITLE VI TRAINING OPPORTUNITIES, REQUIRING NEW STAFF TO REVIEW THE LAG MANUAL CHAPTER 28 ON INDIVIDUAL LEGAL LIABILITIES, AND REPORTING REQUIREMENTS AND WATCHING THE FHWA VIDEOS ON **"TITLE VI/NONDISCRIMINATION: BACKGROUND AND PURPOSE OF CIVIL RIGHTS ACT, NONDISCRIMINATION ASSURANCES, IMPLEMENTATION PLAN AND COMPLIANCE AND ENFORCEMENT.**

3. List any Public outreach activities during the reporting period such as, public announcements and/or communications for meetings, hearings, project notices. Include the following:

a. How were special language needs assessed? List the special language needs assessments conducted.

THE DEMOGRAPHIC INFORMATION COLLECTED AND EVALUATED SHOWED A POTENTIAL NEED FOR SPANISH LANGUAGE NEEDS (SEE POPULATION CHART IN QUESTION #2). THE COUNTY USED THE ENVIRONMENTAL JUSTICE SCREENING AND MAPPING TOOLS FOR PROJECT AREA REVIEW FOR DETERMINING IF LANGUAGE ASSISTANCE WOULD BE NEEDED (SEE ATTACHED FIGURES FOR EACH PROJECT).

THE COUNTY IS WORKING ON IMPROVING LANGUAGE ASSESSMENT NEEDS AND WILL BE DEVELOPING A NEW PROJECT TITLE VI FORM DURING PLANNING OF A PROJECT THAT WILL BE KEPT WITH PROJECT FILE.

b. What outreach efforts did you utilize to ensure that minority, women, low-income, and LEP population groups were provided equal opportunity to participate in those outreach activities. (Examples: provided materials in other languages, met with local social services agencies, advertised in a minority publication).

THE COUNTY WEBSITE (WWW.CO.MASON.WA.US) PROVIDES THE FOLLOWING:

- ***TITLE VI POLICY OF NON-DISCRIMINATION STATEMENT.***
- ***TITLE VI NOTICE TO THE PUBLIC.***
- ***MASON COUNTY EQUAL OPPORTUNITY EMPLOYER STATEMENT OF COMMITMENT.***
- ***A REFERENCE TO MASON COUNTY EMPLOYMENT PROCESS REASONABLE ACCOMODATION FOR PERSONS WITH DISABILITY.***
- ***A REFERENCE TO PUBLIC WORKS TITLE VI COORDINATOR FRANK PINTER WITH CONTACT INFORMATION.***
- ***RESOLUTION NO. 28-09 DESIGNATING THE AMERICANS WITH DISABILITIES ACT (ADA) COMPLIANCE COORDINATOR.***
- ***RESOLUTION NO. 509 RELATING TO THE ADOPTION OF AFFIRMATIVE ACTION PROGRAM FOUND UNDER THE EMPLOYMENT OPPORTUNITIES SECTION OF THE WEBSITE***
- ***THE EMPLOYMENT APPLICATION WHICH INCLUDES THE AFFIRMATIVE ACTION DATA***
- ***WSDOT APPROVAL LETTER FOR LAST TWO ANNUAL ACCOMPLISHMENT REPORT***
- ***THE REFERENCE LISTED ON BOTH THE EMPLOYMENT LINK AND THE CALL FOR BIDS LINK CONCERNING EOE.***
- ***LINK RELATED TO COUNTY'S COMPLAINT PROCESS THAT CAN BE FOUND ON THE PUBLIC WORKS, THE HUMAN RESOURCE AND TITLE VI WEBPAGES***

- *LINK TO US DEPARTMENT OF JUSTICE TITLE VI WEBSITE.*
- *LINK TO US DEPARTMENT OF TRANSPORTATION ENVIRONMENTAL WEBSITE.*
- *LINK TO LIMITED ENGLISH PROFICIENCY WEBSITE.*

OUTREACH EFFORTS INCLUDE MAILINGS, LOCAL NEWS, COUNTY FACEBOOK AND WEBSITE, RADIO STATIONS, LOCAL NEWSPAPER, AND PORTABLE CHANGEABLE MESSAGE BOARDS OR SIGNS AND ATTENDING FORUMS, PUBLIC AND COMMUNITY MEETINGS. THE COUNTY PROVIDES SPECIAL LANGUAGE SERVICES WHEN REQUESTED IN ADVANCE AT PUBLIC OUTREACH ACTIVITIES AND BOARD MEETINGS.

- **A PUBLIC WORKS ENGINEERING REPRESENTATIVE ATTENDED THE LADIES HARSTINE ISLAND CLUB MEETING TO TALK WITH MEMBERS REGARDING THE HMA OVERLAY PROJECT ON HARSTINE ISLAND BRIDGE ROAD.**

- **TRANSPORTATION IMPROVEMENT PROGRAM-CITIZEN ADVISORY PANEL (TIP-CAP) MEETS MONTHLY AND IS OPEN TO THE COMMUNITY. THE PANEL HELD ONE PUBLIC OUTREACH FORUM IN BELFAIR (POWERPOINT PRESENTATION (EXHIBIT B), AND MINUTES/COMMUNITY SUGGESTIONS AND COMMENTS (EXHIBIT B-2)). THE PANEL HAS BEEN DISCUSSING WITH COUNTY COMMISSIONER PROVIDING OTHER AVENUES OF OUTREACH TO THE PUBLIC BY ATTENDING LOCAL SERVICE CLUBS, COMMUNITY AND TOWN HALL MEETINGS. THESE OUTREACH PROGRAMS ARE ON HOLD AT THIS TIME DUE TO COVID.**

c. List the special language services provided – note the professional language service provided including the name of the service, date provided, number of persons served, and any other relevant information.

NO SPECIAL LANGUAGE SERVICES WERE NEEDED DURING THIS REPORTING PERIOD.

d. List any costs incurred for translations and interpreters for each activity.

NO ACTIVITIES/COSTS INCURRED DURING THIS REPORTING PERIOD.

4. List all the transportation related contracts (Federal and others) that were executed during the reporting period. (Please include construction, consultant agreements for planning, design, engineering, environmental, research, maintenance, etc.)
   - Include dollar value of each

Contract	Contract Type	Dollar Value	Contractor/Consultant Name or County Forces
Satsop Cloquallum Rd (FEMA Project)	Mitigation	$ 97,919	Hanson Excavation
2019 HMA Overlays	Paving	$1,061,872.94	Miles Resources
Uncle John's Upper Culvert	Consultant	$ 55,000	Parametrix
Uncle John's Lower Culvert	Consultant	$ 350,000	Parametrix
North Island Drive Culvert (CRP 2011)	Consultant	$ 40,000	Exceltech
Annual Road Striping	Service	$ 283,191.30	Stripe Rite

Task 5- Salt Shed	**Consultant**	**$2,000**	**Landau Associates**
Task 6 -West Shelton Matlock Rd (CRP 1993)	**Consultant**	**$15,000**	**Landau Associates**
Task 7 – Tahuya River Bridge Abutment Repair	**Consultant**	**$11,500**	**Landau Associates**
Task 8 – Cady Creek Culvert (CRP 1995)	**Consultant**	**$20,000**	**Landau Associates**
Annual Chip Rock	**Material**	**$ 1,855.00**	**Sterling Breen Crushing**
Annual Asphalt Emulsion	**Material**	**$ 400 / ton**	**CRS-2 Albina Oil Products**
North Shore Road Culvert Cady Creek (CRP 1995)	**Consultant**	**$ 55,000**	**Exceltech**
Highland Road (CRP 1994)	**Replacement**	**$652,357.25**	**Conway Construction Co.**

- Other than advertising in your local legal publication, what outreach was made to DMWBE firms that a contracting opportunity existed within your agency?

  MASON COUNTY ADVERTISES PUBLICATIONS WITH THE BUILDERS EXCHANGE AND DAILY JOURNAL OF COMMERCE IN SEATTLE. THE COUNTY HAS A MEMBERSHIP WITH MRSC, WHICH PROVIDES THE COUNTY WITH A DATABASE OF REGISTERED BUSINESSES FOR SMALL PUBLIC WORKS CONSTRUCTION PROJECTS, CONSULTING OPPORTUNITIES AND CONTRACTING OF GOODS AND SERVICES. THESE ROSTERS ARE ADVERTISED ONCE A YEAR TO PROMOTE ALL BUSINESS TO REGISTER FOR PROJECT OPPORTUNITIES.

- Identify the DMWBE contracts that were awarded and their dollar amount.

  Project Title: 2019 HMA Overlay - DBE Info list below:

Advanced Government Services, Inc.	**Bid item 26: $52,203.00 and Bid item 27: $18,480.00**
O'Bunco Engineering Inc.	**Bid item 29: $11,255.00**

- Is there a Title VI Non-Discrimination statement included in all contracts and public notices?

  YES, ALL CONTRACTS AND PUBLIC NOTICES PRODUCED BY THE PUBLIC WORKS ROAD DIVISION HAVE THE FOLLOWING TITLE VI NON-DISCRIMINATION STATEMENT:

  THE (LOCAL AGENCY) IN ACCORDANCE WITH TITLE VI OF THE CIVIL RIGHTS ACT OF 1964, 78 STAT. 252, 42 U.S.C. 2000D TO 2000D-4 AND TITLE 49, CODE OF FEDERAL REGULATIONS, DEPARTMENT OF TRANSPORTATION, SUBTITLE A, OFFICE OF THE SECRETARY, PART 21, NONDISCRIMINATION IN FEDERALLY ASSISTED PROGRAMS OF THE DEPARTMENT OF TRANSPORTATION ISSUED PURSUANT TO SUCH ACT, HEREBY NOTIFIES ALL BIDDERS THAT IT WILL AFFIRMATIVELY INSURE THAT IN ANY CONTRACT ENTERED INTO PURSUANT TO THIS ADVERTISEMENT, DISADVANTAGED BUSINESS ENTERPRISES WILL BE AFFORDED FULL OPPORTUNITY TO SUBMIT BIDS IN RESPONSE TO THIS

INVITATION AND WILL NOT BE DISCRIMINATED AGAINST ON THE GROUNDS OF RACE, COLOR, OR NATIONAL ORIGIN IN CONSIDERATION FOR AN AWARD.

ATTACHED, AS EXHIBIT C - C3, IS A COPY OF THE NOTICE TO BIDDERS FOR EACH OF THE THREE PROJECTS COMPLETED DURING THIS REPORTING PERIOD.

- How did your organization ensure that minority, women, and disadvantaged firms were provided equal opportunity to participate in the contracting arena?

  THE COUNTY INVITES MINORITIES, WOMEN AND DISADVANTAGED FIRMS TO REGISTER FOR ONE OR MORE OF THE COUNTY'S MRSC CONSULTANT, SMALL WORKS AND VENDOR ROSTERS THAT WE USE TO ADVERTISE OR SELECT CONTRACTORS, CONSULTANTS AND VENDORS FOR PUBLIC WORKS AND OTHER COUNTY PROJECTS. LARGER PROJECTS ARE ADVERTISED ON THE BUILDERS EXCHANGE WEBSITE, THE SHELTON-MASON COUNTY JOURNAL AND THE SEATTLE DAILY JOURNAL OF COMMERCE, WHICH ALSO ENSURE EQUAL OPPORTUNITY TO ALL FIRMS.

5. Summarize any transportation projects that identify potential impacts to minority and/or low-income Environmental Justice (EJ) populations (i.e., impacts such as displacements, increased noise, bisecting neighborhoods, et al). Note the following:

   - How impacts were minimized/mitigated.

     TRANSPORTATION PROJECTS DURING THIS REPORT PERIOD HAD NO IDENTIFIABLE POTENTIAL IMPACTS TO MINORITY OR LOW-INCOME NEIGHBORHOODS.

6. If Right of Way has been acquired for a transportation project, please describe:

   - Identify the number of minority, low-income, elderly and disabled persons affected.

     ZERO MINORITY, LOW-INCOME, ELDERLY OR DISABLED PEOPLE WERE AFFECTED.

   - The efforts that were made to address Limited English Proficiency issues (including use and cost of translators, outreach efforts for each reported activity).

     NONE. ALL PROPERTY OWNERS WERE PROFICIENT IN THE ENGLISH LANGUAGE.

   - Describe any concerns raised by minorities and women regarding appraisals, negotiations, relocation assistance, and payments. What actions were taken to resolve those issues?

     A FEMALE CO-PROPERTY OWNER COMPLAINED ABOUT MASON COUNTY WITHDRAWING AN OFFER ON THEIR PROPERTY. THEY HAD THEIR ATTORNEY CONTACT US AND WE PAID OUT OUR ORIGINAL OFFER AFTER A FEW THINGS WERE CLARIFIED WITH THE ATTORNEY.

7. List and describe any Title VI related complaints, as a result of transportation activities and projects. Include:

   - What was the allegation or concern?

     NO TITLE VI RELATED COMPLAINTS WERE RECEIVED BY MASON COUNTY DURING THIS REPORTING PERIOD. MASON COUNTY'S TITLE VI INFORMATION, DOCUMENTS, COMPLAINT FORM AND INSTRUCTIONS CAN BE FOUND ON LINE AT:

HTTP://WWW.CO.MASON.WA.US/PUBLIC-WORKS/TITLE-VI.PHP AND A LINK IS PRESENT ON THE COUNTY HUMAN RESOURCES WEBPAGE

THE TITLE VI COORDINATOR HANDLES ALL COMPLAINTS, WITHIN THE SUPPORT SERVICES DEPARTMENT, IN CONSULTATION WITH THE COUNTY'S WSDOT EEO INVESTIGATOR AND PROSECUTING ATTORNEY'S OFFICE FOR COMPLAINS AGAINST THE MASON COUNTY PUBLIC WORKS DEPARTMENT, THAT INCLUDE FEDERAL FUNDING.

- Procedures used: **N/A**
- Action taken: **N/A**
- Resolution: **N/A**

EJSCREEN ACS Summary Report

Location: User-specified point center at 47.099986, -123.444829
Ring (buffer): 1-miles radius
Description: Satsop Cloquallum

Summary of ACS Estimates	2013 - 2017
Population	59
Population Density (per sq. mile)	16
Minority Population	6
% Minority	10%
Households	19
Housing Units	24
Housing Units Built Before 1950	2
Per Capita Income	25,517
Land Area (sq. miles) (Source: SF1)	3.68
% Land Area	100%
Water Area (sq. miles) (Source: SF1)	0.01
% Water Area	0%

	2013 - 2017 ACS Estimates	Percent	MOE (±)
Population by Race			
Total	59	100%	352
Population Reporting One Race	56	95%	447
White	53	90%	314
Black	0	0%	12
American Indian	2	3%	47
Asian	1	2%	50
Pacific Islander	0	0%	12
Some Other Race	0	0%	12
Population Reporting Two or More Races	3	5%	62
Total Hispanic Population	0	0%	18
Total Non-Hispanic Population	59		
White Alone	53	90%	314
Black Alone	0	0%	12
American Indian Alone	2	3%	47
Non-Hispanic Asian Alone	1	2%	50
Pacific Islander Alone	0	0%	12
Other Race Alone	0	0%	12
Two or More Races Alone	3	4%	57
Population by Sex			
Male	29	49%	215
Female	30	51%	234
Population by Age			
Age 0-4	1	2%	60
Age 0-17	6	11%	88
Age 18+	53	89%	241
Age 65+	12	20%	117

Data Note: Detail may not sum to totals due to rounding. Hispanic population can be of any race.
N/A meansnot available. **Source:** U.S. Census Bureau, American Community Survey (ACS) 2013 - 2017 .

EJSCREEN ACS Summary Report

Location: User-specified point center at 47.099986, -123.444829
Ring (buffer): 1-miles radius
Description: Satsop Cloquallum

	2013 - 2017 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	49	100%	282
Less than 9th Grade	2	4%	49
9th - 12th Grade, No Diploma	2	5%	47
High School Graduate	17	35%	129
Some College, No Degree	21	44%	166
Associate Degree	6	13%	84
Bachelor's Degree or more	6	12%	101
Population Age 5+ Years by Ability to Speak English			
Total	58	100%	335
Speak only English	56	98%	311
Non-English at Home[1+2+3+4]	1	2%	44
[1]Speak English "very well"	1	2%	44
[2]Speak English "well"	0	0%	12
[3]Speak English "not well"	0	0%	12
[4]Speak English "not at all"	0	0%	12
[3+4]Speak English "less than well"	0	0%	12
[2+3+4]Speak English "less than very well"	0	0%	12
Linguistically Isolated Households*			
Total	0	0%	12
Speak Spanish	0	0%	12
Speak Other Indo-European Languages	0	0%	12
Speak Asian-Pacific Island Languages	0	0%	12
Speak Other Languages	0	0%	12
Households by Household Income			
Household Income Base	19	100%	146
< $15,000	4	20%	73
$15,000 - $25,000	4	21%	91
$25,000 - $50,000	3	14%	54
$50,000 - $75,000	2	12%	53
$75,000 +	6	33%	77
Occupied Housing Units by Tenure			
Total	19	100%	146
Owner Occupied	16	83%	138
Renter Occupied	3	17%	60
Employed Population Age 16+ Years			
Total	55	100%	316
In Labor Force	24	45%	198
Civilian Unemployed in Labor Force	3	6%	57
Not In Labor Force	30	55%	202

Data Note: Datail may not sum to totals due to rounding. Hispanic population can be of anyrace.
N/A means not available. **Source:** U.S. Census Bureau, American Community Survey (ACS)
*Households in which no one 14 and over speaks English "very well" or speaks English only.

EJSCREEN ACS Summary Report

Location: User-specified point center at 47.099986, -123.444829
Ring (buffer): 1-miles radius
Description: Satsop Cloquallum

	2013 - 2017 ACS Estimates	Percent	MOE (±)
Population by Language Spoken at Home*			
Total (persons age 5 and above)	N/A	N/A	N/A
English	N/A	N/A	N/A
Spanish	N/A	N/A	N/A
French	N/A	N/A	N/A
French Creole	N/A	N/A	N/A
Italian	N/A	N/A	N/A
Portuguese	N/A	N/A	N/A
German	N/A	N/A	N/A
Yiddish	N/A	N/A	N/A
Other West Germanic	N/A	N/A	N/A
Scandinavian	N/A	N/A	N/A
Greek	N/A	N/A	N/A
Russian	N/A	N/A	N/A
Polish	N/A	N/A	N/A
Serbo-Croatian	N/A	N/A	N/A
Other Slavic	N/A	N/A	N/A
Armenian	N/A	N/A	N/A
Persian	N/A	N/A	N/A
Gujarathi	N/A	N/A	N/A
Hindi	N/A	N/A	N/A
Urdu	N/A	N/A	N/A
Other Indic	N/A	N/A	N/A
Other Indo-European	N/A	N/A	N/A
Chinese	N/A	N/A	N/A
Japanese	N/A	N/A	N/A
Korean	N/A	N/A	N/A
Mon-Khmer, Cambodian	N/A	N/A	N/A
Hmong	N/A	N/A	N/A
Thai	N/A	N/A	N/A
Laotian	N/A	N/A	N/A
Vietnamese	N/A	N/A	N/A
Other Asian	N/A	N/A	N/A
Tagalog	N/A	N/A	N/A
Other Pacific Island	N/A	N/A	N/A
Navajo	N/A	N/A	N/A
Other Native American	N/A	N/A	N/A
Hungarian	N/A	N/A	N/A
Arabic	N/A	N/A	N/A
Hebrew	N/A	N/A	N/A
African	N/A	N/A	N/A
Other and non-specified	N/A	N/A	N/A
Total Non-English	N/A	N/A	N/A

Data Note: Detail may not sum to totals due to rounding. Hispanic popultion can be of any race.
N/A meansnot available. **Source:** U.S. Census Bureau, American Community Survey (ACS) 2013 - 2017.
*Population by Language Spoken at Home is available at the census tract summary level and up.

EJSCREEN ACS Summary Report

Location: User-specified point center at 47.203968, -123.258573
Ring (buffer): 1-miles radius
Description: Highland Road CRP 1994

Summary of ACS Estimates	2013 - 2017
Population	101
Population Density (per sq. mile)	34
Minority Population	14
% Minority	14%
Households	34
Housing Units	46
Housing Units Built Before 1950	0
Per Capita Income	26,275
Land Area (sq. miles) (Source: SF1)	2.92
% Land Area	99%
Water Area (sq. miles) (Source: SF1)	0.02
% Water Area	1%

	2013 - 2017 ACS Estimates	Percent	MOE (±)
Population by Race			
Total	101	100%	352
Population Reporting One Race	89	88%	447
White	87	86%	314
Black	0	0%	12
American Indian	0	0%	47
Asian	2	2%	50
Pacific Islander	0	0%	12
Some Other Race	0	0%	12
Population Reporting Two or More Races	12	12%	107
Total Hispanic Population	0	0%	18
Total Non-Hispanic Population	101		
White Alone	87	86%	314
Black Alone	0	0%	12
American Indian Alone	0	0%	47
Non-Hispanic Asian Alone	2	2%	50
Pacific Islander Alone	0	0%	12
Other Race Alone	0	0%	12
Two or More Races Alone	12	12%	107
Population by Sex			
Male	47	47%	215
Female	54	53%	234
Population by Age			
Age 0-4	5	5%	60
Age 0-17	25	25%	111
Age 18+	76	75%	241
Age 65+	12	12%	117

Data Note: Detail may not sum to totals due to rounding. Hispanic population can be of any race.
N/A meansnot available. **Source:** U.S. Census Bureau, American Community Survey (ACS) 2013 - 2017 .

EJSCREEN ACS Summary Report

Location: User-specified point center at 47.203968, -123.258573
Ring (buffer): 1-miles radius
Description: Highland Road CRP 1994

	2013 - 2017 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	70	100%	282
Less than 9th Grade	0	0%	49
9th - 12th Grade, No Diploma	2	2%	47
High School Graduate	13	19%	129
Some College, No Degree	32	45%	166
Associate Degree	7	9%	84
Bachelor's Degree or more	24	34%	101
Population Age 5+ Years by Ability to Speak English			
Total	96	100%	335
Speak only English	88	92%	311
Non-English at Home[1+2+3+4]	7	8%	54
[1]Speak English "very well"	6	7%	51
[2]Speak English "well"	0	0%	12
[3]Speak English "not well"	1	1%	18
[4]Speak English "not at all"	0	0%	12
[3+4]Speak English "less than well"	1	1%	18
[2+3+4]Speak English "less than very well"	1	1%	18
Linguistically Isolated Households*			
Total	1	100%	18
Speak Spanish	0	0%	12
Speak Other Indo-European Languages	0	0%	12
Speak Asian-Pacific Island Languages	1	100%	14
Speak Other Languages	0	0%	12
Households by Household Income			
Household Income Base	34	100%	146
< $15,000	5	15%	73
$15,000 - $25,000	3	7%	91
$25,000 - $50,000	3	10%	54
$50,000 - $75,000	11	31%	66
$75,000 +	13	37%	84
Occupied Housing Units by Tenure			
Total	34	100%	146
Owner Occupied	30	87%	138
Renter Occupied	4	13%	60
Employed Population Age 16+ Years			
Total	76	100%	316
In Labor Force	52	68%	198
Civilian Unemployed in Labor Force	3	4%	57
Not In Labor Force	24	32%	202

Data Note: Datail may not sum to totals due to rounding. Hispanic population can be of anyrace.
N/A means not available. **Source:** U.S. Census Bureau, American Community Survey (ACS)
*Households in which no one 14 and over speaks English "very well" or speaks English only.

EJSCREEN ACS Summary Report

Location: User-specified point center at 47.203968, -123.258573
Ring (buffer): 1-miles radius
Description: Highland Road CRP 1994

	2013 - 2017 ACS Estimates	Percent	MOE (±)
Population by Language Spoken at Home*			
Total (persons age 5 and above)	N/A	N/A	N/A
English	N/A	N/A	N/A
Spanish	N/A	N/A	N/A
French	N/A	N/A	N/A
French Creole	N/A	N/A	N/A
Italian	N/A	N/A	N/A
Portuguese	N/A	N/A	N/A
German	N/A	N/A	N/A
Yiddish	N/A	N/A	N/A
Other West Germanic	N/A	N/A	N/A
Scandinavian	N/A	N/A	N/A
Greek	N/A	N/A	N/A
Russian	N/A	N/A	N/A
Polish	N/A	N/A	N/A
Serbo-Croatian	N/A	N/A	N/A
Other Slavic	N/A	N/A	N/A
Armenian	N/A	N/A	N/A
Persian	N/A	N/A	N/A
Gujarathi	N/A	N/A	N/A
Hindi	N/A	N/A	N/A
Urdu	N/A	N/A	N/A
Other Indic	N/A	N/A	N/A
Other Indo-European	N/A	N/A	N/A
Chinese	N/A	N/A	N/A
Japanese	N/A	N/A	N/A
Korean	N/A	N/A	N/A
Mon-Khmer, Cambodian	N/A	N/A	N/A
Hmong	N/A	N/A	N/A
Thai	N/A	N/A	N/A
Laotian	N/A	N/A	N/A
Vietnamese	N/A	N/A	N/A
Other Asian	N/A	N/A	N/A
Tagalog	N/A	N/A	N/A
Other Pacific Island	N/A	N/A	N/A
Navajo	N/A	N/A	N/A
Other Native American	N/A	N/A	N/A
Hungarian	N/A	N/A	N/A
Arabic	N/A	N/A	N/A
Hebrew	N/A	N/A	N/A
African	N/A	N/A	N/A
Other and non-specified	N/A	N/A	N/A
Total Non-English	N/A	N/A	N/A

Data Note: Detail may not sum to totals due to rounding. Hispanic popultion can be of any race.
N/A meansnot available. **Source:** U.S. Census Bureau, American Community Survey (ACS) 2013 - 2017.
*Population by Language Spoken at Home is available at the census tract summary level and up.

EJSCREEN ACS Summary Report

Location: User-specified point center at 47.247252, -123.067614
Ring (buffer): 1-miles radius
Description: Johns Prairie HMA CRP 2025

Summary of ACS Estimates	2013 - 2017
Population	163
Population Density (per sq. mile)	79
Minority Population	44
% Minority	27%
Households	51
Housing Units	52
Housing Units Built Before 1950	5
Per Capita Income	25,015
Land Area (sq. miles) (Source: SF1)	2.07
% Land Area	92%
Water Area (sq. miles) (Source: SF1)	0.17
% Water Area	8%

	2013 - 2017 ACS Estimates	Percent	MOE (±)
Population by Race			
Total	163	100%	444
Population Reporting One Race	156	96%	736
White	123	76%	364
Black	0	0%	14
American Indian	9	5%	76
Asian	3	2%	32
Pacific Islander	5	3%	64
Some Other Race	16	10%	186
Population Reporting Two or More Races	7	4%	64
Total Hispanic Population	21	13%	186
Total Non-Hispanic Population	142		
White Alone	119	73%	332
Black Alone	0	0%	14
American Indian Alone	8	5%	76
Non-Hispanic Asian Alone	3	2%	32
Pacific Islander Alone	5	3%	64
Other Race Alone	0	0%	12
Two or More Races Alone	6	4%	59
Population by Sex			
Male	78	48%	263
Female	85	52%	263
Population by Age			
Age 0-4	12	7%	81
Age 0-17	33	20%	121
Age 18+	130	80%	226
Age 65+	25	16%	120

Data Note: Detail may not sum to totals due to rounding. Hispanic population can be of any race.
N/A meansnot available. **Source:** U.S. Census Bureau, American Community Survey (ACS) 2013 - 2017 .

EJSCREEN ACS Summary Report

Location: User-specified point center at 47.247252, -123.067614
Ring (buffer): 1-miles radius
Description: Johns Prairie HMA CRP 2025

	2013 - 2017 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	112	100%	282
Less than 9th Grade	4	4%	77
9th - 12th Grade, No Diploma	12	11%	71
High School Graduate	32	29%	135
Some College, No Degree	46	41%	146
Associate Degree	17	15%	111
Bachelor's Degree or more	17	15%	115
Population Age 5+ Years by Ability to Speak English			
Total	151	100%	401
Speak only English	133	88%	344
Non-English at Home[1+2+3+4]	18	12%	118
[1]Speak English "very well"	12	8%	75
[2]Speak English "well"	6	4%	57
[3]Speak English "not well"	0	0%	21
[4]Speak English "not at all"	0	0%	18
[3+4]Speak English "less than well"	1	0%	24
[2+3+4]Speak English "less than very well"	6	4%	57
Linguistically Isolated Households*			
Total	0	100%	19
Speak Spanish	0	94%	15
Speak Other Indo-European Languages	0	0%	12
Speak Asian-Pacific Island Languages	0	6%	12
Speak Other Languages	0	0%	12
Households by Household Income			
Household Income Base	51	100%	106
< $15,000	1	3%	31
$15,000 - $25,000	6	12%	60
$25,000 - $50,000	18	34%	88
$50,000 - $75,000	9	17%	44
$75,000 +	17	34%	84
Occupied Housing Units by Tenure			
Total	51	100%	106
Owner Occupied	37	73%	90
Renter Occupied	14	27%	71
Employed Population Age 16+ Years			
Total	137	100%	382
In Labor Force	78	57%	308
Civilian Unemployed in Labor Force	2	1%	26
Not In Labor Force	59	43%	216

Data Note: Datail may not sum to totals due to rounding. Hispanic population can be of anyrace.
N/A means not available. **Source:** U.S. Census Bureau, American Community Survey (ACS)
*Households in which no one 14 and over speaks English "very well" or speaks English only.

EJSCREEN ACS Summary Report

Location: User-specified point center at 47.247252, -123.067614
Ring (buffer): 1-miles radius
Description: Johns Prairie HMA CRP 2025

	2013 - 2017 ACS Estimates	Percent	MOE (±)
Population by Language Spoken at Home*			
Total (persons age 5 and above)	1,137	100%	439
English	942	83%	408
Spanish	163	14%	282
French	9	1%	14
French Creole	N/A	N/A	N/A
Italian	N/A	N/A	N/A
Portuguese	N/A	N/A	N/A
German	0	0%	12
Yiddish	N/A	N/A	N/A
Other West Germanic	N/A	N/A	N/A
Scandinavian	N/A	N/A	N/A
Greek	N/A	N/A	N/A
Russian	N/A	N/A	N/A
Polish	N/A	N/A	N/A
Serbo-Croatian	N/A	N/A	N/A
Other Slavic	N/A	N/A	N/A
Armenian	N/A	N/A	N/A
Persian	N/A	N/A	N/A
Gujarathi	N/A	N/A	N/A
Hindi	N/A	N/A	N/A
Urdu	N/A	N/A	N/A
Other Indic	N/A	N/A	N/A
Other Indo-European	5	0%	14
Chinese	6	1%	41
Japanese	N/A	N/A	N/A
Korean	0	0%	12
Mon-Khmer, Cambodian	N/A	N/A	N/A
Hmong	N/A	N/A	N/A
Thai	N/A	N/A	N/A
Laotian	N/A	N/A	N/A
Vietnamese	0	0%	12
Other Asian	3	0%	16
Tagalog	10	1%	36
Other Pacific Island	N/A	N/A	N/A
Navajo	N/A	N/A	N/A
Other Native American	N/A	N/A	N/A
Hungarian	N/A	N/A	N/A
Arabic	0	0%	12
Hebrew	N/A	N/A	N/A
African	N/A	N/A	N/A
Other and non-specified	0	0%	12
Total Non-English	195	17%	599

Data Note: Detail may not sum to totals due to rounding. Hispanic popultion can be of any race.
N/A meansnot available. **Source:** U.S. Census Bureau, American Community Survey (ACS) 2013 - 2017.
*Population by Language Spoken at Home is available at the census tract summary level and up.

EJSCREEN ACS Summary Report

Location: User-specified point center at 47.258914, -123.004105
Ring (buffer): 1-miles radius
Description: Agate Road CRP 2016

Summary of ACS Estimates	2013 - 2017
Population	359
Population Density (per sq. mile)	164
Minority Population	21
% Minority	6%
Households	99
Housing Units	157
Housing Units Built Before 1950	7
Per Capita Income	24,474
Land Area (sq. miles) (Source: SF1)	2.19
% Land Area	83%
Water Area (sq. miles) (Source: SF1)	0.45
% Water Area	17%

	2013 - 2017 ACS Estimates	Percent	MOE (±)
Population by Race			
Total	359	100%	636
Population Reporting One Race	358	100%	779
White	342	95%	638
Black	0	0%	12
American Indian	14	4%	54
Asian	1	0%	50
Pacific Islander	0	0%	12
Some Other Race	1	0%	13
Population Reporting Two or More Races	1	0%	30
Total Hispanic Population	4	1%	29
Total Non-Hispanic Population	355		
White Alone	338	94%	638
Black Alone	0	0%	12
American Indian Alone	14	4%	54
Non-Hispanic Asian Alone	1	0%	50
Pacific Islander Alone	0	0%	12
Other Race Alone	0	0%	13
Two or More Races Alone	1	0%	30
Population by Sex			
Male	217	60%	272
Female	142	40%	425
Population by Age			
Age 0-4	11	3%	108
Age 0-17	34	9%	151
Age 18+	326	91%	272
Age 65+	95	26%	128

Data Note: Detail may not sum to totals due to rounding. Hispanic population can be of any race.
N/A meansnot available. **Source:** U.S. Census Bureau, American Community Survey (ACS) 2013 - 2017 .

EJSCREEN ACS Summary Report

Location: User-specified point center at 47.258914, -123.004105
Ring (buffer): 1-miles radius
Description: Agate Road CRP 2016

	2013 - 2017 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	283	100%	322
Less than 9th Grade	17	6%	70
9th - 12th Grade, No Diploma	29	10%	75
High School Graduate	112	40%	157
Some College, No Degree	87	31%	161
Associate Degree	24	9%	75
Bachelor's Degree or more	38	13%	103
Population Age 5+ Years by Ability to Speak English			
Total	348	100%	514
Speak only English	347	100%	470
Non-English at Home[1+2+3+4]	1	0%	20
[1]Speak English "very well"	1	0%	19
[2]Speak English "well"	0	0%	17
[3]Speak English "not well"	0	0%	16
[4]Speak English "not at all"	0	0%	12
[3+4]Speak English "less than well"	0	0%	16
[2+3+4]Speak English "less than very well"	1	0%	20
Linguistically Isolated Households*			
Total	0	100%	16
Speak Spanish	0	0%	12
Speak Other Indo-European Languages	0	0%	12
Speak Asian-Pacific Island Languages	0	0%	12
Speak Other Languages	0	100%	12
Households by Household Income			
Household Income Base	99	100%	110
< $15,000	7	7%	51
$15,000 - $25,000	12	12%	44
$25,000 - $50,000	21	21%	48
$50,000 - $75,000	20	21%	69
$75,000 +	38	39%	108
Occupied Housing Units by Tenure			
Total	99	100%	110
Owner Occupied	78	80%	94
Renter Occupied	20	20%	80
Employed Population Age 16+ Years			
Total	327	100%	450
In Labor Force	140	43%	258
Civilian Unemployed in Labor Force	20	6%	150
Not In Labor Force	187	57%	321

Data Note: Datail may not sum to totals due to rounding. Hispanic population can be of anyrace.
N/A means not available. **Source:** U.S. Census Bureau, American Community Survey (ACS)
*Households in which no one 14 and over speaks English "very well" or speaks English only.

EJSCREEN ACS Summary Report

Location: User-specified point center at 47.258914, -123.004105
Ring (buffer): 1-miles radius
Description: Agate Road CRP 2016

	2013 - 2017 ACS Estimates	Percent	MOE (±)
Population by Language Spoken at Home*			
Total (persons age 5 and above)	737	100%	669
English	703	95%	647
Spanish	19	3%	114
French	0	0%	17
French Creole	N/A	N/A	N/A
Italian	N/A	N/A	N/A
Portuguese	N/A	N/A	N/A
German	5	1%	60
Yiddish	N/A	N/A	N/A
Other West Germanic	N/A	N/A	N/A
Scandinavian	N/A	N/A	N/A
Greek	N/A	N/A	N/A
Russian	N/A	N/A	N/A
Polish	N/A	N/A	N/A
Serbo-Croatian	N/A	N/A	N/A
Other Slavic	N/A	N/A	N/A
Armenian	N/A	N/A	N/A
Persian	N/A	N/A	N/A
Gujarathi	N/A	N/A	N/A
Hindi	N/A	N/A	N/A
Urdu	N/A	N/A	N/A
Other Indic	N/A	N/A	N/A
Other Indo-European	0	0%	17
Chinese	0	0%	17
Japanese	N/A	N/A	N/A
Korean	0	0%	17
Mon-Khmer, Cambodian	N/A	N/A	N/A
Hmong	N/A	N/A	N/A
Thai	N/A	N/A	N/A
Laotian	N/A	N/A	N/A
Vietnamese	0	0%	17
Other Asian	5	1%	69
Tagalog	5	1%	68
Other Pacific Island	N/A	N/A	N/A
Navajo	N/A	N/A	N/A
Other Native American	N/A	N/A	N/A
Hungarian	N/A	N/A	N/A
Arabic	0	0%	17
Hebrew	N/A	N/A	N/A
African	N/A	N/A	N/A
Other and non-specified	0	0%	17
Total Non-English	34	5%	931

Data Note: Detail may not sum to totals due to rounding. Hispanic popultion can be of any race.
N/A meansnot available. **Source:** U.S. Census Bureau, American Community Survey (ACS) 2013 - 2017.
*Population by Language Spoken at Home is available at the census tract summary level and up.

EJSCREEN ACS Summary Report

Location: User-specified point center at 47.454120, -122.826992
Ring (buffer): 1-miles radius
Description: Clifton Lane CRP 2017

Summary of ACS Estimates	2013 - 2017
Population	1,182
Population Density (per sq. mile)	378
Minority Population	360
% Minority	30%
Households	375
Housing Units	441
Housing Units Built Before 1950	17
Per Capita Income	24,051
Land Area (sq. miles) (Source: SF1)	3.13
% Land Area	98%
Water Area (sq. miles) (Source: SF1)	0.07
% Water Area	2%

	2013 - 2017 ACS Estimates	Percent	MOE (±)
Population by Race			
Total	1,182	100%	713
Population Reporting One Race	1,112	94%	1,447
White	900	76%	701
Black	85	7%	322
American Indian	8	1%	30
Asian	20	2%	41
Pacific Islander	8	1%	46
Some Other Race	92	8%	307
Population Reporting Two or More Races	71	6%	126
Total Hispanic Population	243	21%	417
Total Non-Hispanic Population	940		
White Alone	822	70%	685
Black Alone	20	2%	60
American Indian Alone	3	0%	30
Non-Hispanic Asian Alone	20	2%	41
Pacific Islander Alone	8	1%	46
Other Race Alone	0	0%	12
Two or More Races Alone	67	6%	114
Population by Sex			
Male	610	52%	329
Female	572	48%	469
Population by Age			
Age 0-4	68	6%	133
Age 0-17	353	30%	269
Age 18+	830	70%	382
Age 65+	149	13%	160

Data Note: Detail may not sum to totals due to rounding. Hispanic population can be of any race.
N/A meansnot available. **Source:** U.S. Census Bureau, American Community Survey (ACS) 2013 - 2017 .

EJSCREEN ACS Summary Report

Location: User-specified point center at 47.454120, -122.826992
Ring (buffer): 1-miles radius
Description: Clifton Lane CRP 2017

	2013 - 2017 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	763	100%	410
Less than 9th Grade	80	11%	113
9th - 12th Grade, No Diploma	99	13%	121
High School Graduate	160	21%	239
Some College, No Degree	360	47%	257
Associate Degree	141	18%	193
Bachelor's Degree or more	64	8%	142
Population Age 5+ Years by Ability to Speak English			
Total	1,114	100%	638
Speak only English	911	82%	538
Non-English at Home[1+2+3+4]	203	18%	250
[1]Speak English "very well"	66	6%	101
[2]Speak English "well"	111	10%	169
[3]Speak English "not well"	18	2%	59
[4]Speak English "not at all"	7	1%	44
[3+4]Speak English "less than well"	26	2%	73
[2+3+4]Speak English "less than very well"	137	12%	184
Linguistically Isolated Households*			
Total	18	100%	60
Speak Spanish	18	100%	59
Speak Other Indo-European Languages	0	0%	12
Speak Asian-Pacific Island Languages	0	0%	12
Speak Other Languages	0	0%	12
Households by Household Income			
Household Income Base	375	100%	188
< $15,000	45	12%	93
$15,000 - $25,000	48	13%	81
$25,000 - $50,000	89	24%	140
$50,000 - $75,000	86	23%	100
$75,000 +	106	28%	173
Occupied Housing Units by Tenure			
Total	375	100%	188
Owner Occupied	242	65%	201
Renter Occupied	133	35%	119
Employed Population Age 16+ Years			
Total	833	100%	464
In Labor Force	417	50%	333
Civilian Unemployed in Labor Force	32	4%	70
Not In Labor Force	416	50%	315

Data Note: Datail may not sum to totals due to rounding. Hispanic population can be of anyrace.
N/A means not available. **Source:** U.S. Census Bureau, American Community Survey (ACS)
*Households in which no one 14 and over speaks English "very well" or speaks English only.

EJSCREEN ACS Summary Report

Location: User-specified point center at 47.454120, -122.826992
Ring (buffer): 1-miles radius
Description: Clifton Lane CRP 2017

	2013 - 2017 ACS Estimates	Percent	MOE (±)
Population by Language Spoken at Home*			
Total (persons age 5 and above)	N/A	N/A	N/A
English	N/A	N/A	N/A
Spanish	N/A	N/A	N/A
French	N/A	N/A	N/A
French Creole	N/A	N/A	N/A
Italian	N/A	N/A	N/A
Portuguese	N/A	N/A	N/A
German	N/A	N/A	N/A
Yiddish	N/A	N/A	N/A
Other West Germanic	N/A	N/A	N/A
Scandinavian	N/A	N/A	N/A
Greek	N/A	N/A	N/A
Russian	N/A	N/A	N/A
Polish	N/A	N/A	N/A
Serbo-Croatian	N/A	N/A	N/A
Other Slavic	N/A	N/A	N/A
Armenian	N/A	N/A	N/A
Persian	N/A	N/A	N/A
Gujarathi	N/A	N/A	N/A
Hindi	N/A	N/A	N/A
Urdu	N/A	N/A	N/A
Other Indic	N/A	N/A	N/A
Other Indo-European	N/A	N/A	N/A
Chinese	N/A	N/A	N/A
Japanese	N/A	N/A	N/A
Korean	N/A	N/A	N/A
Mon-Khmer, Cambodian	N/A	N/A	N/A
Hmong	N/A	N/A	N/A
Thai	N/A	N/A	N/A
Laotian	N/A	N/A	N/A
Vietnamese	N/A	N/A	N/A
Other Asian	N/A	N/A	N/A
Tagalog	N/A	N/A	N/A
Other Pacific Island	N/A	N/A	N/A
Navajo	N/A	N/A	N/A
Other Native American	N/A	N/A	N/A
Hungarian	N/A	N/A	N/A
Arabic	N/A	N/A	N/A
Hebrew	N/A	N/A	N/A
African	N/A	N/A	N/A
Other and non-specified	N/A	N/A	N/A
Total Non-English	N/A	N/A	N/A

Data Note: Detail may not sum to totals due to rounding. Hispanic popultion can be of any race.
N/A meansnot available. **Source:** U.S. Census Bureau, American Community Survey (ACS) 2013 - 2017.
*Population by Language Spoken at Home is available at the census tract summary level and up.

EJSCREEN ACS Summary Report

Location: User-specified polygonal location
Ring (buffer): 0-mile radius
Description: Harstine Island

Summary of ACS Estimates	2013 - 2017
Population	1,759
Population Density (per sq. mile)	84
Minority Population	155
% Minority	9%
Households	842
Housing Units	1,465
Housing Units Built Before 1950	120
Per Capita Income	36,041
Land Area (sq. miles) (Source: SF1)	21.04
% Land Area	55%
Water Area (sq. miles) (Source: SF1)	17.09
% Water Area	45%

	2013 - 2017 ACS Estimates	Percent	MOE (±)
Population by Race			
Total	1,759	100%	488
Population Reporting One Race	1,671	95%	679
White	1,604	91%	484
Black	56	3%	86
American Indian	0	0%	38
Asian	11	1%	28
Pacific Islander	0	0%	12
Some Other Race	0	0%	31
Population Reporting Two or More Races	88	5%	96
Total Hispanic Population	0	0%	31
Total Non-Hispanic Population	1,759		
White Alone	1,604	91%	484
Black Alone	56	3%	86
American Indian Alone	0	0%	38
Non-Hispanic Asian Alone	11	1%	28
Pacific Islander Alone	0	0%	12
Other Race Alone	0	0%	12
Two or More Races Alone	88	5%	96
Population by Sex			
Male	884	50%	315
Female	875	50%	301
Population by Age			
Age 0-4	97	6%	103
Age 0-17	168	10%	125
Age 18+	1,591	90%	354
Age 65+	577	33%	165

Data Note: Detail may not sum to totals due to rounding. Hispanic population can be of any race.
N/A means not available. **Source:** U.S. Census Bureau, American Community Survey (ACS) 2013 - 2017 .

EJSCREEN ACS Summary Report

Location: User-specified polygonal location
Ring (buffer): 0-mile radius
Description: Harstine Island

	2013 - 2017 ACS Estimates	Percent	MOE (±)
Population 25+ by Educational Attainment			
Total	1,519	100%	434
Less than 9th Grade	0	0%	25
9th - 12th Grade, No Diploma	17	1%	33
High School Graduate	476	31%	188
Some College, No Degree	517	34%	232
Associate Degree	171	11%	126
Bachelor's Degree or more	509	34%	191
Population Age 5+ Years by Ability to Speak English			
Total	1,662	100%	462
Speak only English	1,531	92%	437
Non-English at Home[1+2+3+4]	131	8%	123
[1]Speak English "very well"	131	8%	123
[2]Speak English "well"	0	0%	19
[3]Speak English "not well"	0	0%	12
[4]Speak English "not at all"	0	0%	12
[3+4]Speak English "less than well"	0	0%	12
[2+3+4]Speak English "less than very well"	0	0%	19
Linguistically Isolated Households*			
Total	0	0%	12
Speak Spanish	0	0%	12
Speak Other Indo-European Languages	0	0%	12
Speak Asian-Pacific Island Languages	0	0%	12
Speak Other Languages	0	0%	12
Households by Household Income			
Household Income Base	842	100%	201
< $15,000	145	17%	109
$15,000 - $25,000	126	15%	105
$25,000 - $50,000	118	14%	78
$50,000 - $75,000	179	21%	117
$75,000 +	274	33%	137
Occupied Housing Units by Tenure			
Total	842	100%	201
Owner Occupied	646	77%	172
Renter Occupied	196	23%	113
Employed Population Age 16+ Years			
Total	1,633	100%	460
In Labor Force	566	35%	255
Civilian Unemployed in Labor Force	84	5%	99
Not In Labor Force	1,067	65%	376

Data Note: Datail may not sum to totals due to rounding. Hispanic population can be of anyrace.
N/A means not available. **Source:** U.S. Census Bureau, American Community Survey (ACS)
*Households in which no one 14 and over speaks English "very well" or speaks English only.

EJSCREEN ACS Summary Report

Location: User-specified polygonal location
Ring (buffer): 0-mile radius
Description: Harstine Island

	2013 - 2017 ACS Estimates	Percent	MOE (±)
Population by Language Spoken at Home*			
Total (persons age 5 and above)	1,456	100%	669
English	1,389	95%	647
Spanish	37	3%	114
French	0	0%	17
French Creole	N/A	N/A	N/A
Italian	N/A	N/A	N/A
Portuguese	N/A	N/A	N/A
German	10	1%	60
Yiddish	N/A	N/A	N/A
Other West Germanic	N/A	N/A	N/A
Scandinavian	N/A	N/A	N/A
Greek	N/A	N/A	N/A
Russian	N/A	N/A	N/A
Polish	N/A	N/A	N/A
Serbo-Croatian	N/A	N/A	N/A
Other Slavic	N/A	N/A	N/A
Armenian	N/A	N/A	N/A
Persian	N/A	N/A	N/A
Gujarathi	N/A	N/A	N/A
Hindi	N/A	N/A	N/A
Urdu	N/A	N/A	N/A
Other Indic	N/A	N/A	N/A
Other Indo-European	0	0%	17
Chinese	0	0%	17
Japanese	N/A	N/A	N/A
Korean	0	0%	17
Mon-Khmer, Cambodian	N/A	N/A	N/A
Hmong	N/A	N/A	N/A
Thai	N/A	N/A	N/A
Laotian	N/A	N/A	N/A
Vietnamese	0	0%	17
Other Asian	10	1%	69
Tagalog	10	1%	68
Other Pacific Island	N/A	N/A	N/A
Navajo	N/A	N/A	N/A
Other Native American	N/A	N/A	N/A
Hungarian	N/A	N/A	N/A
Arabic	0	0%	17
Hebrew	N/A	N/A	N/A
African	N/A	N/A	N/A
Other and non-specified	0	0%	17
Total Non-English	67	5%	931

Data Note: Detail may not sum to totals due to rounding. Hispanic popultion can be of any race.
N/A meansnot available. **Source:** U.S. Census Bureau, American Community Survey (ACS) 2013 - 2017.
*Population by Language Spoken at Home is available at the census tract summary level and up.

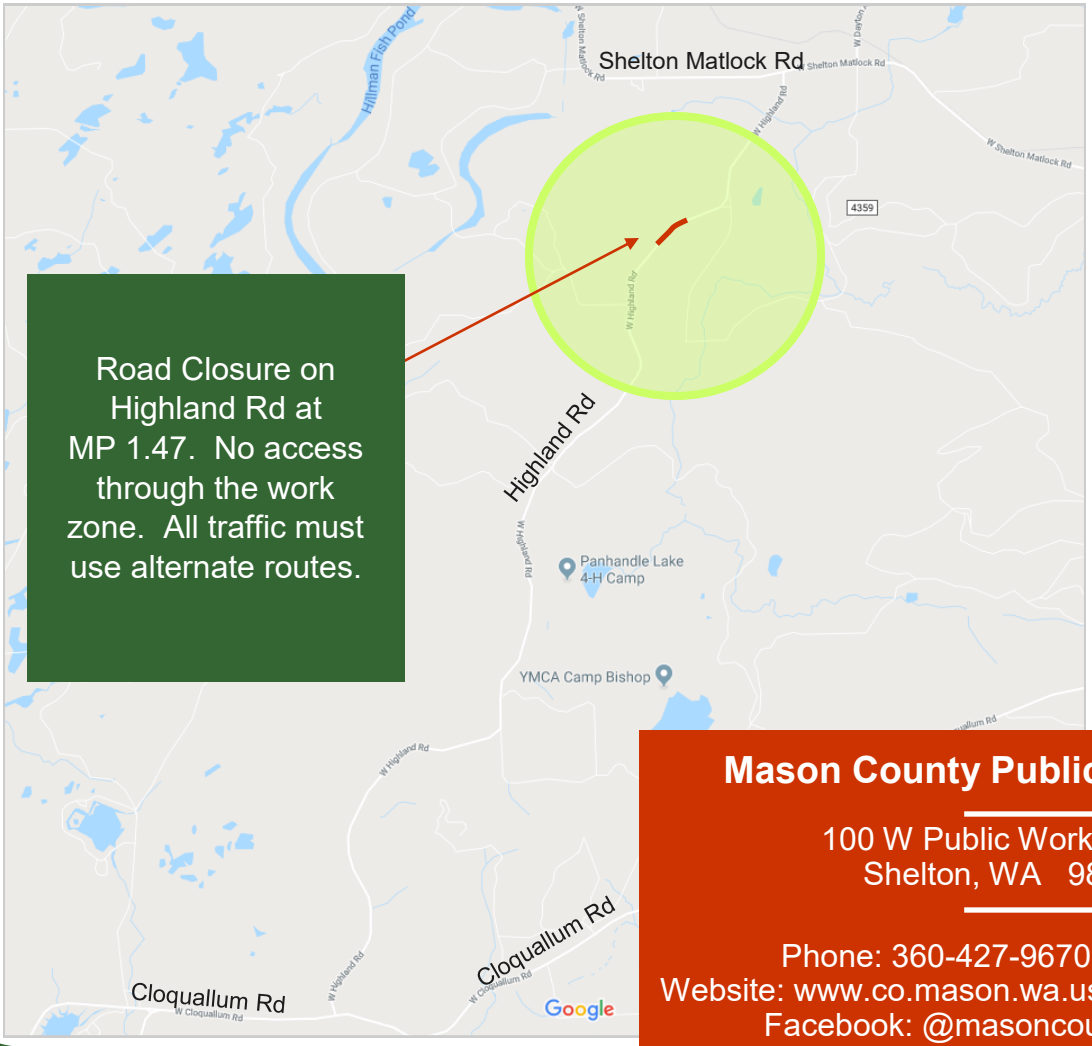
EXHIBIT A

Mason County Public Works

Highland Road Culvert Replacement Project

Highland Road
Road Closure - Starts July 8th

Conway Construction will begin the replacement of a deteriorated culvert on Highland Rd at MP 1.47 on Monday, July 8th. All traffic will be restricted from entering the work zone. This closure will help expedite the replacement, minimizing the inconvenience to the traveling public. Please become familiar with the alternate routes and allow for extra travel time to use them. We estimate that the road will reopen to traffic around August 16th, but may be delayed due to weather conditions or construction delays. If you have questions, please feel free to contact the Public Works Department. Follow @masoncountywa on Facebook for project updates and County notices.



Road Closure on Highland Rd at MP 1.47. No access through the work zone. All traffic must use alternate routes.

Mason County Public Works

100 W Public Works Drive
Shelton, WA 98584

Phone: 360-427-9670 x450
Website: www.co.mason.wa.us/public-works
Facebook: @masoncountywa

EXHIBIT A-2

RESOLUTION NUMBER 59-19
COUNTY ROAD CLOSURE
HIGHLAND ROAD

NOTICE IS HEREBY GIVEN that pursuant to RCW 47.48.010, Highland Road, County Road No. 04450, shall be closed to all through traffic at approximate Milepost 1.47 starting on Monday, July 8, 2019 and reopening prior to Friday, September 6, 2019. Commuters should become familiar with alternate routes and allow for extra travel time during the closure.

NOW THEREFORE, BE IT RESOLVED, the Board of County Commissioners has declared the above described road closure a public necessity to facilitate the Highland Road Culvert Replacement project.

THEREFORE, the County Engineer is hereby ordered and authorized to proceed as prescribed by law.

ADOPTED this 25th day of June, 2019.

BOARD OF COUNTY COMMISSIONERS
MASON COUNTY, WASHINGTON

Kevin Shutty, Chair

ATTEST:

Melissa Drewry, Clerk of the Board

Sharon Trask, Vice Chair

APPROVED AS TO FORM:

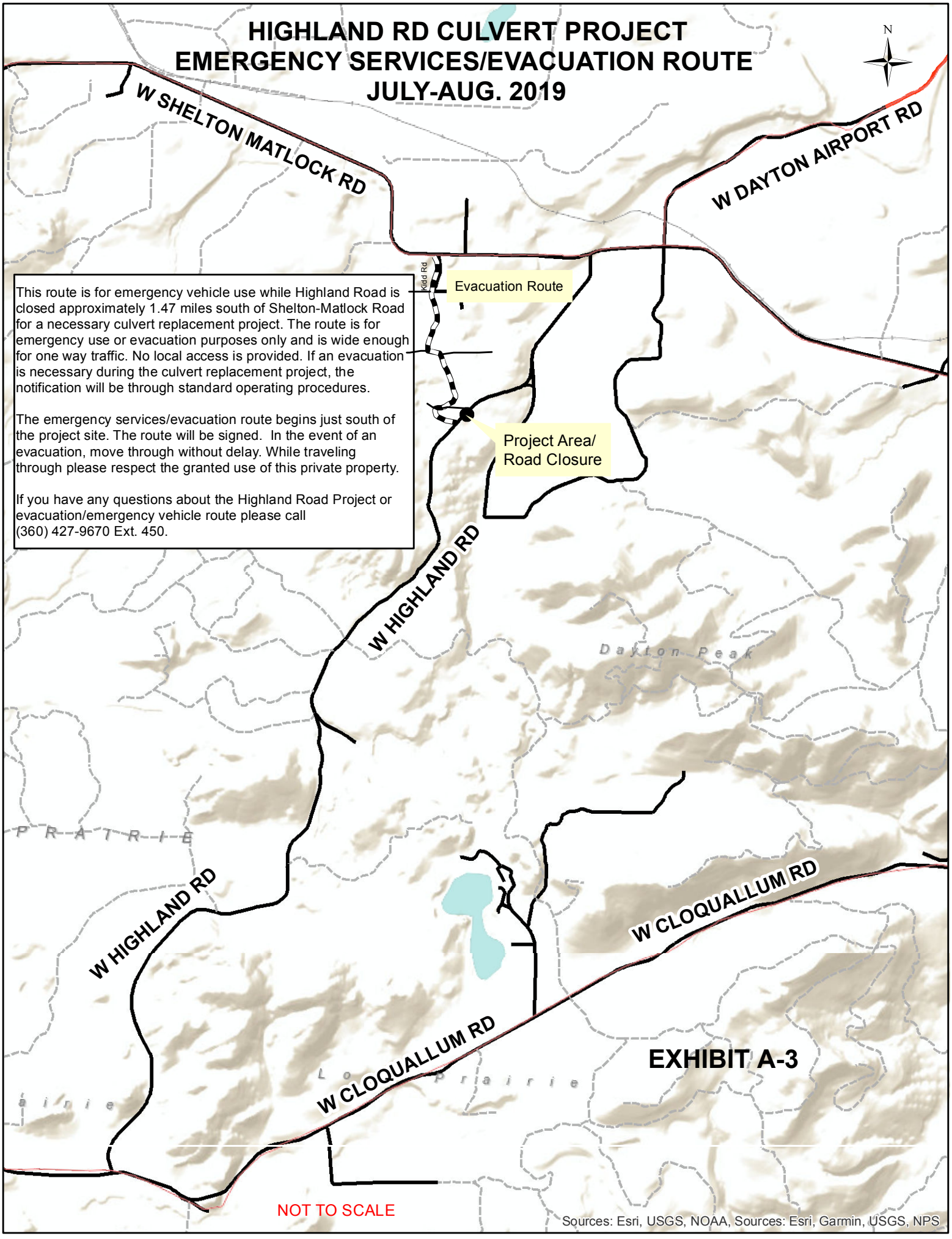
Randy Neatherlin, Commissioner

Tim Whitehead, Chief Deputy
Prosecuting Attorney

cc: Commissioners
Engineer
JOURNAL: Publ. 1t.: 7/4/19 (Bill Road Dept.)
POST: At Least three (3) days prior to closure.

Printed from Mason County DMS
Printed from Mason County DMS

HIGHLAND RD CULVERT PROJECT
EMERGENCY SERVICES/EVACUATION ROUTE
JULY-AUG. 2019



This route is for emergency vehicle use while Highland Road is closed approximately 1.47 miles south of Shelton-Matlock Road for a necessary culvert replacement project. The route is for emergency use or evacuation purposes only and is wide enough for one way traffic. No local access is provided. If an evacuation is necessary during the culvert replacement project, the notification will be through standard operating procedures.

The emergency services/evacuation route begins just south of the project site. The route will be signed. In the event of an evacuation, move through without delay. While traveling through please respect the granted use of this private property.

If you have any questions about the Highland Road Project or evacuation/emergency vehicle route please call (360) 427-9670 Ext. 450.

Mason County Transportation Advisory Panel

Citizen Outreach

Exhibit B

TIP CAP Transportation Improvement Program
Citizens Advisory Panel WAC 136-15 & 16

- Roads
- Safety
- Construction
- Maintenance
- Trails & Paths

Tip Cap Citizen Community Members

- **Mary Jo Cady** - District 1 Rural *Commissioner Neatherlin*
- **Jeff Carey** - Urban Growth Area *Belfair/Allyn*
- **Mark Carlson** - Urban Growth Area City of *Shelton*
- **Pete Butkus** - District 2 Rural *Commissioner Shutty*
- **Don Pogreba** - District 3 Rural *Commissioner Trask*
- **Jack Johnson** - Freight / Trucking
- **Kathy Geist** - Transit
- **Phil Wolff** - Bicycle / Pedestrian
- *Vacant Rural Activity Center Hoodsport Union*

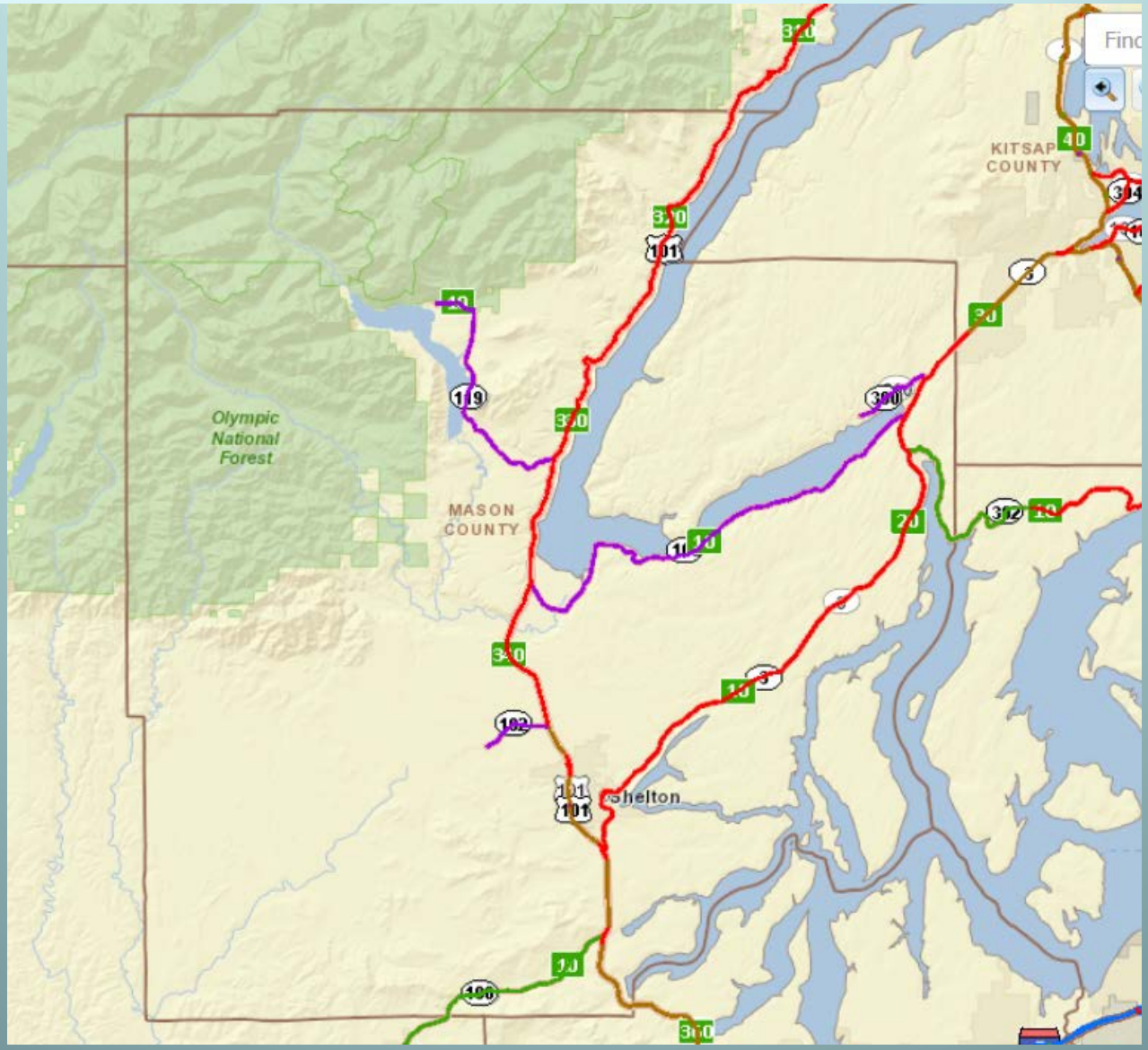
Public Works Transportation

- **Loretta Swanson**, Public Works Director
- **Diane Sheesley**, County Engineer
- **Vacant**, Engineering and Construction Manager
- **Cyndi Ticknor**, Road Ops & Maintenance Manager
- **Dave Smith**, Transportation Engineer
- **Allan Eaton**, Assistant Road Operations Manager

Our Directive for TIP CAP

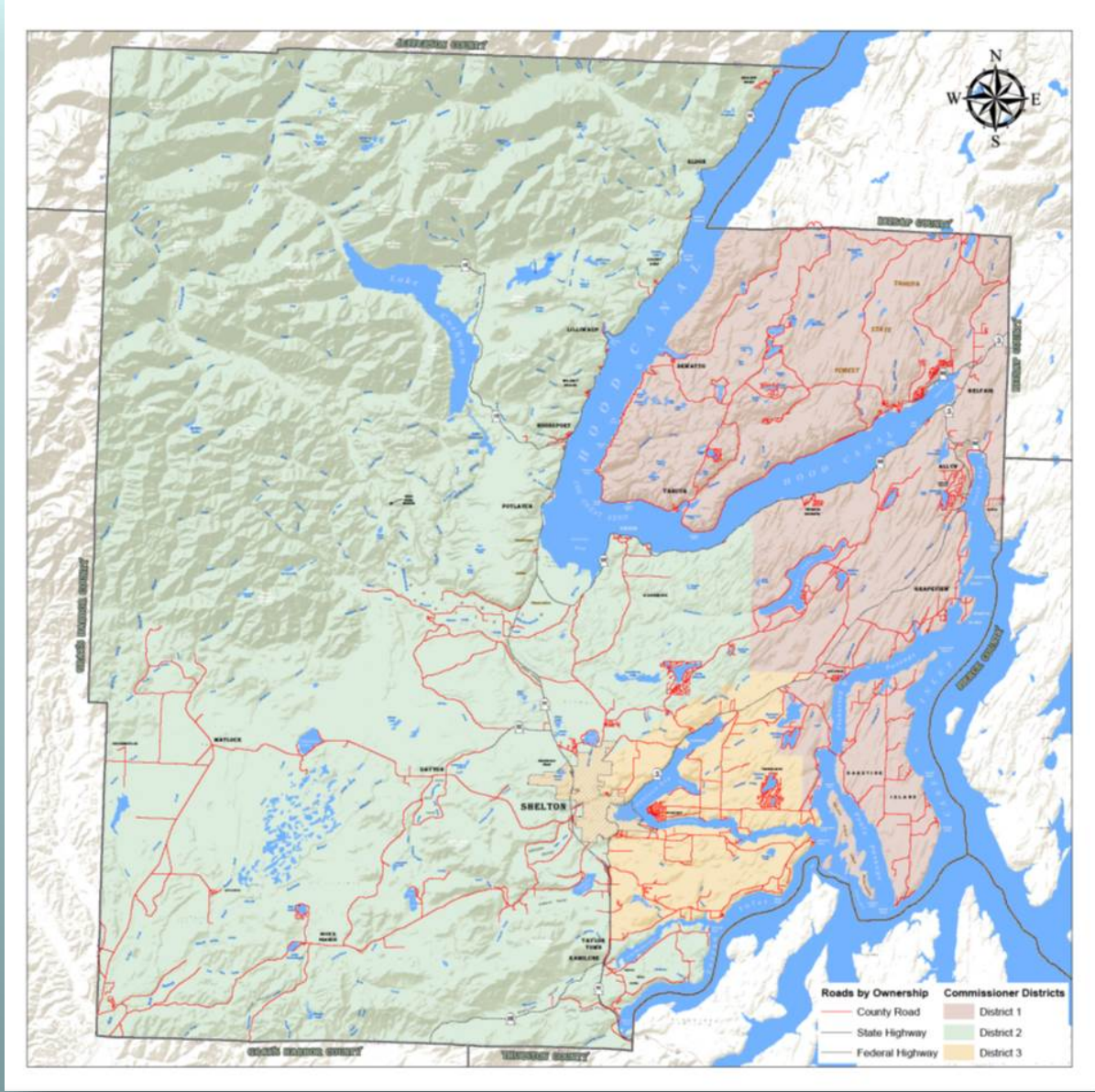
- Recommendations 6 year Transportation Improvement Plan (TIP) Through a citizen advisory panel (CAP)
- Ensure the financial viability of county road System
- Review Reports on Bridges, Roads, Culverts, Trails & etc.
- Address Urban Growth Areas: Belfair, Allyn and Shelton
- Participate with County Comprehensive planning updates
- Listen to citizen recommendations and concerns regarding transportation & review quarterly

State Roads vs County Roads



Transportation Overview

- 617 miles of road
- 64 Bridges
- 3,339 Culverts
- 9,939 Signs
- 31 miles of guardrail



Culvert Facts

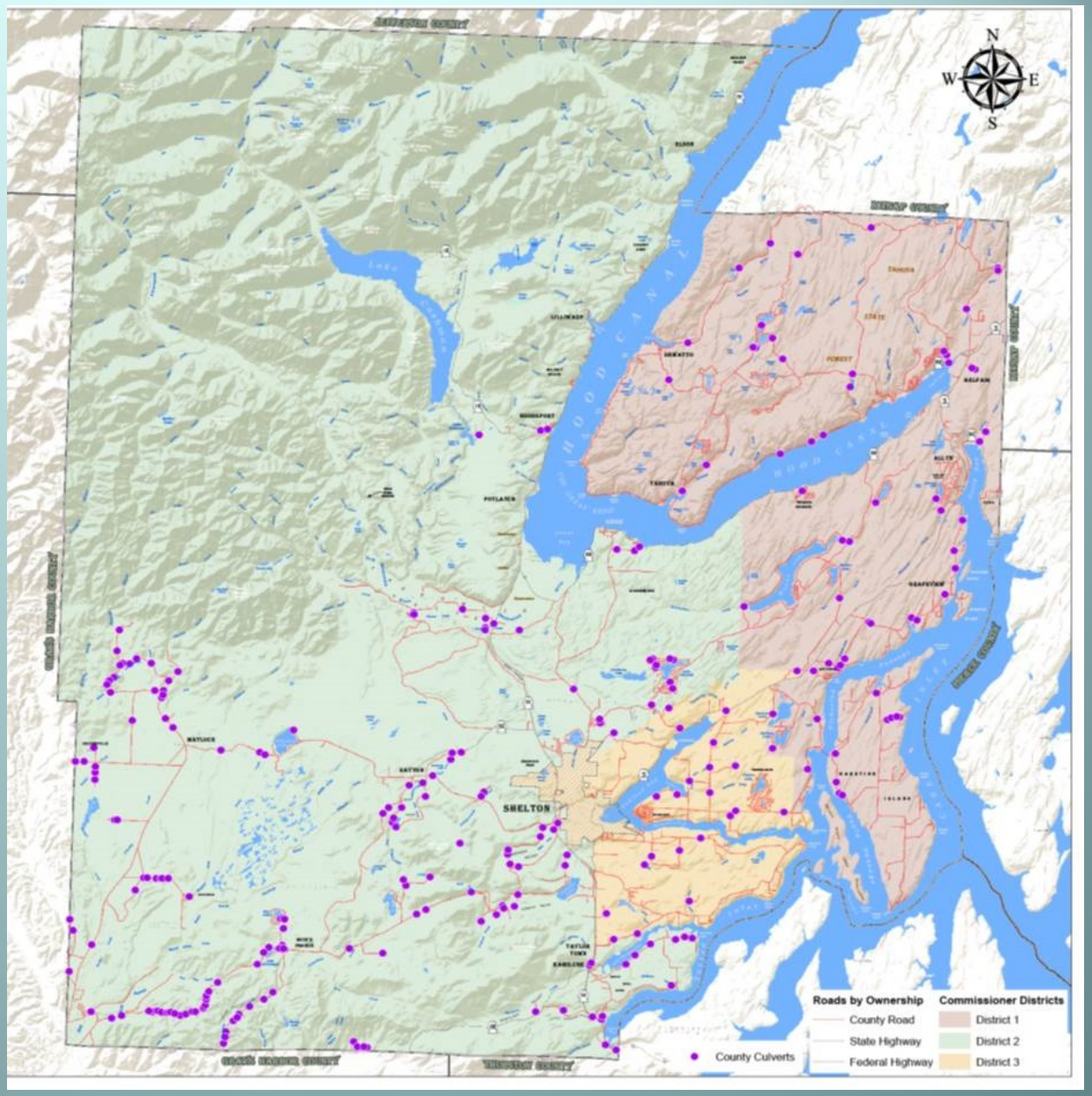
Over 200 known fish passage barriers

60% have been surveyed

Estimated 400+ fish bearing stream crossings and 300+ fish passage barriers
Approx. $40k needed to finish surveying culverts

Estimated completion 2021-2022

>$500,000 average cost for fish barrier removal



Annual Construction Program

ANNUAL CONSTRUCTION PROGRAM FOR 2019

		TOTAL $'S
A	TOTAL COSTRUCTION DONE - columns (13) + (14)	$ 4,970,000
B	COMPUTED COUNTY FORCES LIMIT	$ 1,270,108
C	TOTAL COUNTY FORCES CONSTRUCTION - (column 14)	$ 690,000

COUNTY >> MASON

DATE RECOMMENDED PROG. SUBMITTED: October 1, 2018

DATE OF FINAL ADOPTION: November 6, 2018

ORDINANCE/RESOLUTION NO.:

DATE OF AMENDMENT:

(1)	(2)	(3)	(4)					(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
ANNUAL PROGRAM ITEM NUMBER	6YEAR ROAD PROGRAM ITEM NO.	PROJECT NAME	ROAD SEGMENT INFORMATION					PROJECT LENGTH	PROJECT TYPE CODE(S)	ENVIRONMENTAL ASSESSMENT	SOURCES OF FUNDS			ESTIMATED EXPENDITURES				
											COUNTY ROAD FUNDS	OTHER FUNDS		PE & CE (595.10)	RIGHT OF WAY (595.20)	CONSTRUCTION		GRAND TOTAL (ALL 595)
			ROAD #	ROAD NAME	BMP	EMP	FFC	(Miles)				AMOUNT	PROGRAM SOURCE			CONTRACT	COUNTY FORCES	
01	1	Programmatic Preservation - HMA Overlays		Various			07/08	2.75	HMA	E	325,000	700,000	STP	135,000	0	890,000	0	1,025,000
02	2	Programmatic Safety		Various					SAFETY	E	125,000	0		20,000	5,000	50,000	50,000	125,000
03	3	Programmatic Culvert Repair/Replacement		Various					DR, FP	I	200,000	0		40,000	10,000	0	150,000	200,000
04	4	County-Wide Small Capital Projects		Various					Other	E	100,000	0		10,000	5,000	45,000	40,000	100,000
05	5	Bear Creek Dewatto Rd Clear Zone	79800	Bear Creek Dewatto Road	5.20	6.70	08	1.50	SAFETY	I	330,000	240,000	HSIP	60,000	10,000	500,000	0	570,000
06	6	Highland Rd Culvert Replacement	04450	Highland Road	1.40	1.50	07	0.10	DR, FP	I	410,000	300,000	RAP	50,000	10,000	650,000	0	710,000
07	7	Deegan Rd West Culvert Replacement	06110	Deegan Road West	2.30	2.40	09	0.10	DR, FP	I	50,000	300,000	FBRB	40,000	10,000	50,000	250,000	350,000
08	8	Shelton Valley Rd Culvert Replacement	05930	Shelton Valley Road	2.10	2.20	08	0.10	DR, FP	I	50,000	200,000	SFBD	40,000	10,000	0	200,000	250,000
09	9	Trails Rd - Repairs	62310	Trails Road	0.00	1.50	07	1.50	Other	I	300,000	0		300,000	0	0	0	300,000
10	10	Belfair Connector - Romance Hill	89500	Romance Hill	0.60		09		Other	S	250,000	0		200,000	50,000	0	0	250,000
11	11	Skokomish Valley Rd Reconstruction	41640	Skokomish Valley Road	3.80	4.60	08	0.80	3R	S	100,000	0		100,000	0	0	0	100,000
12	13	Satsop Cloquallum Mitigation	02000	Satsop Cloquallum Road	7.70	7.70	08	0.01	ENV	E	28,750	201,250	FEMA	30,000	0	200,000	0	230,000
13	14	Shelton Matlock Rd Culvert Replacement	90100	Shelton Matlock Road	8.00	8.10	07	0.10	DR, FP	I	6,000	54,000	RAP	60,000	0	0	0	60,000
14	15	North Shore Rd - Cady Creek Culvert Replacement	70390	North Shore Road	6.90	7.00	08	0.10	DR, FP	I	6,000	54,000	RAP	60,000	0	0	0	60,000
15	16	North Island Dr Culvert Replacement	39630	North Island Drive	3.46	3.47	07	0.01	DR, FP	I	8,000	72,000	RAP	80,000	0	0	0	80,000
16	17	Homer Adams Rd Culvert Replacement	00610	Homer Adams Road	0.10	0.20	09	0.10	DR, FP	I	30,000	0		30,000	0	0	0	30,000
17	19	Log Yard Rd W Freight Upgrade		Logyard Road					Other	I	40,000	0		40,000	0	0	0	40,000
18	22	Matlock-Brady Realignment	90100	Matlock-Brady Road	26.30	27.40	07	1.10	3R	I	1,200,000	800,000	RAP	200,000	0	1,800,000	0	2,000,000
19	23	Belfair Area Sidewalks - Old Belfair Highway	98250	Old Belfair Highway	0.00	0.10	07	0.10	Other	I	100,000	0		5,000	0	95,000	0	100,000
20	25	Wheelwright ROW		Wheelwright					Other	E	100,000	0		0	100,000	0	0	100,000
		PAGE/PROGRAM TOTALS, CONSTRUCTION →									3,758,750	2,921,250		1,500,000	210,000	4,280,000	690,000	6,680,000

CRAB FORM #3, MC REVISED

10/26/2018

TIP CAP 5/2019 Ver 20190719a

2019 = $6,680,000

Budget Overview

	2007	2017	2018	2019
Annual Operating Budget	$19,300,000		$20,790,000	$22,180,260
Total Annual Rev. Avg.		$15,000,000	$15,000,000	$15,000,000
Revenue property Taxes		$8,151,225	$8,490,095	$8,600,000
Motor Vehicle Fuel Tax		$2,368,019	$2,478,219	$2,408,500
Reimbursable Grant Revenue		$3,063,159	$1,400,009	$2,429,472
Forest Excise Tax		$0	$548,277	$218,989
Diversion Of Road Property Taxes To the Sheriff's Traffic Support	$403,000	$1,492,829	$2,160,000	$2,160,000 or (19.8% of the Rd. Property Tax)

- The operating budget has only increased by 1% per year.
- The operating budget has not been keeping up with Inflation - added regulations/processes have increased the cost of doing what is needed.
- The practice of "diversion" began during Sheriff Whybark's administration sometime prior to 2007.

Diversion Of Road levy Revenues

Allows a county to "divert" road levy revenues to the current expense fund primarily to fund traffic law enforcement in unincorporated areas.

Currently 14 of the 39 counties used road levy diversions as of 2017, primarily for subsidizing traffic policing efforts.

The TIPCAP committee is concerned with the growing use road levy taxes for non road use and would like to hear your thoughts on the funding of traffic policing with 19.8% of the collected road property taxes be used for traffic law enforcement an annual increase of 15% per yr. since 2007.

The amount of funds diverted from the Road Funds for 2019 is $2,160,000

In the first half of 2019 that supported the following:

1. **Nine Dedicated Traffic Deputies**
2. **Speed & other traffic enforcement efforts for a total of 417 tickets**
3. **Collision Investigations of 130**
4. **Oversized Vehicles – Incidents referred to the state patrol**
5. **Special Traffic emphasis activities**
6. **Removal of disabled, abandoned or impounded vehicles of 498**
7. **Right of Way obstructions & road Hazards 241 calls**
8. **Investigation of illegal littering & dumbing on county roads 38 calls**
9. **Traffic enforcement in Maintenance & Construction zones**

Where to Find More Information

Mason County Public Works

- 2019 Annual Construction Program
- 2019-2024 6-Year Transportation Improvement Plan (TIP)

Mason County GIS

Belfair Mobility Plan

TIP-CAP

Mason Transit Authority (MTA)

Washington State DOT

County Comprehensive Planning – Transportation Element

Peninsula Regional Transportation Planning Organization (PRTPO)

Rural Rd Typical Design

Fill / Cut Slopes & Crash Zone

2019 Maintenance Activities

- 51 miles of chip seal
- 5,000 tons of pre-level
- 336 miles of contract striping
- 2 grant funded fish barrier culvert replacements
- Vegetation control
- Snow & ice control
- Crack seal
- Erosion control
- Drainage prep/HPAs
- Culvert repair/replace
- repairs
- Gravel road maintenance

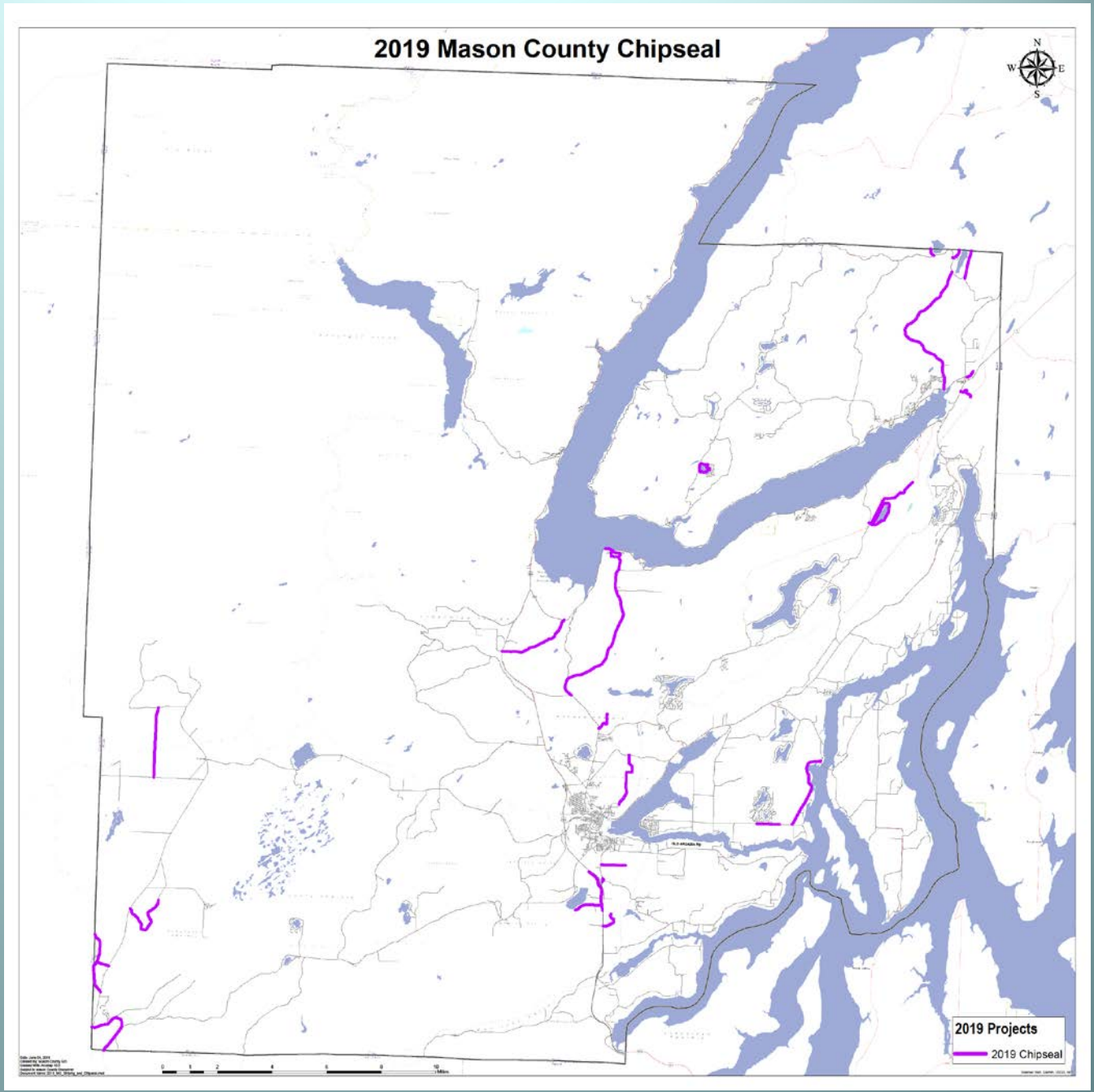
Snowmaggedon 2019

Nearly ½ Million Expended

X number of roads plowed

2019 Chip Seal Program

52 Miles of Chip Seal



Pavement Maintenance – Chip Seal on Arterials and Neighborhood Roads

Arterial Roads

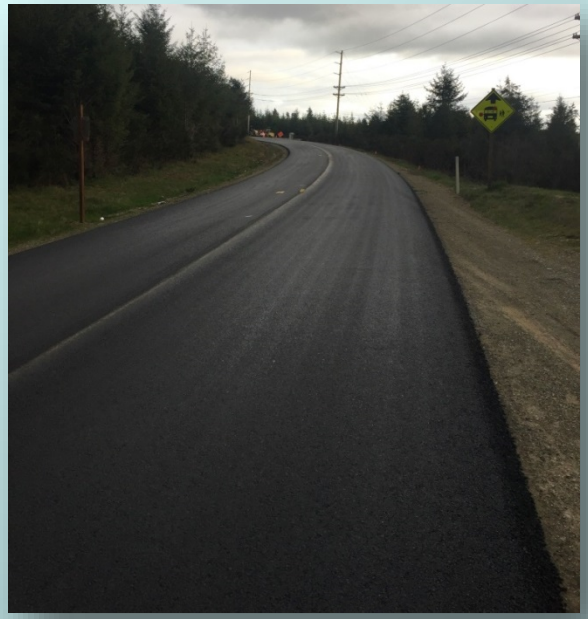
- Boundary Cutoff
- Pickering Rd
- Agate Rd
- McReavy Rd
- Sand hill Rd
- Purdy Cutoff Rd

Local Access/Neighborhoods

- South west corner of county (Schafer Park area)
- Mill Creek/Delight park areas
- Agate Beach
- Capital Hill
- Union/ South Canal area
- Tiger Mission area
- Maggie Lake
- Trails end area

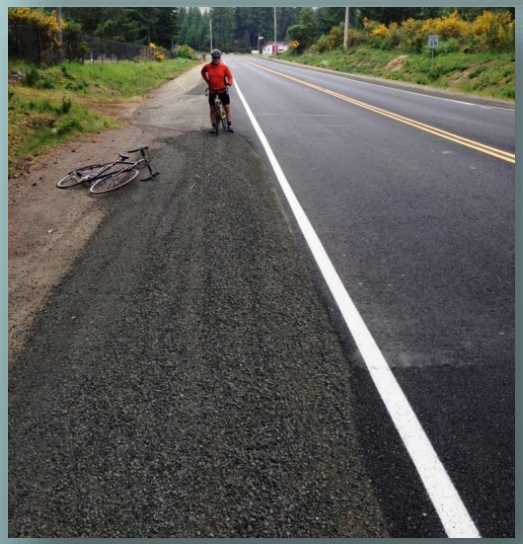
Types of Pavement Preservation (Surfacing)

Chip Seal Elfendahl Pass Belfair



Belfair
Tahuya Road
Belfair

Pavement
Overlay



Pickering
Road

Pavement Preservation
Chip Seal vs. Hot Mix Asphalt Overlay

Chip Seal Application

HMA Overlay Application

http://www.co.mason.wa.us/public-works/chip-seal-program.php

Past Project - Matlock Brady

1.2 Miles

Curve realignment

Road resurfacing

Past Project – Old Belfair Highway Sidewalk

500 LF sidewalk

$161,000 project

Belfair Bypass Romance Hill Road Freight Corridor Connector

Existing Romance Hill Road

Planned Approximate Freight Corridor Alignment

WSDOT Schedule

Design – July 2019-July 2022

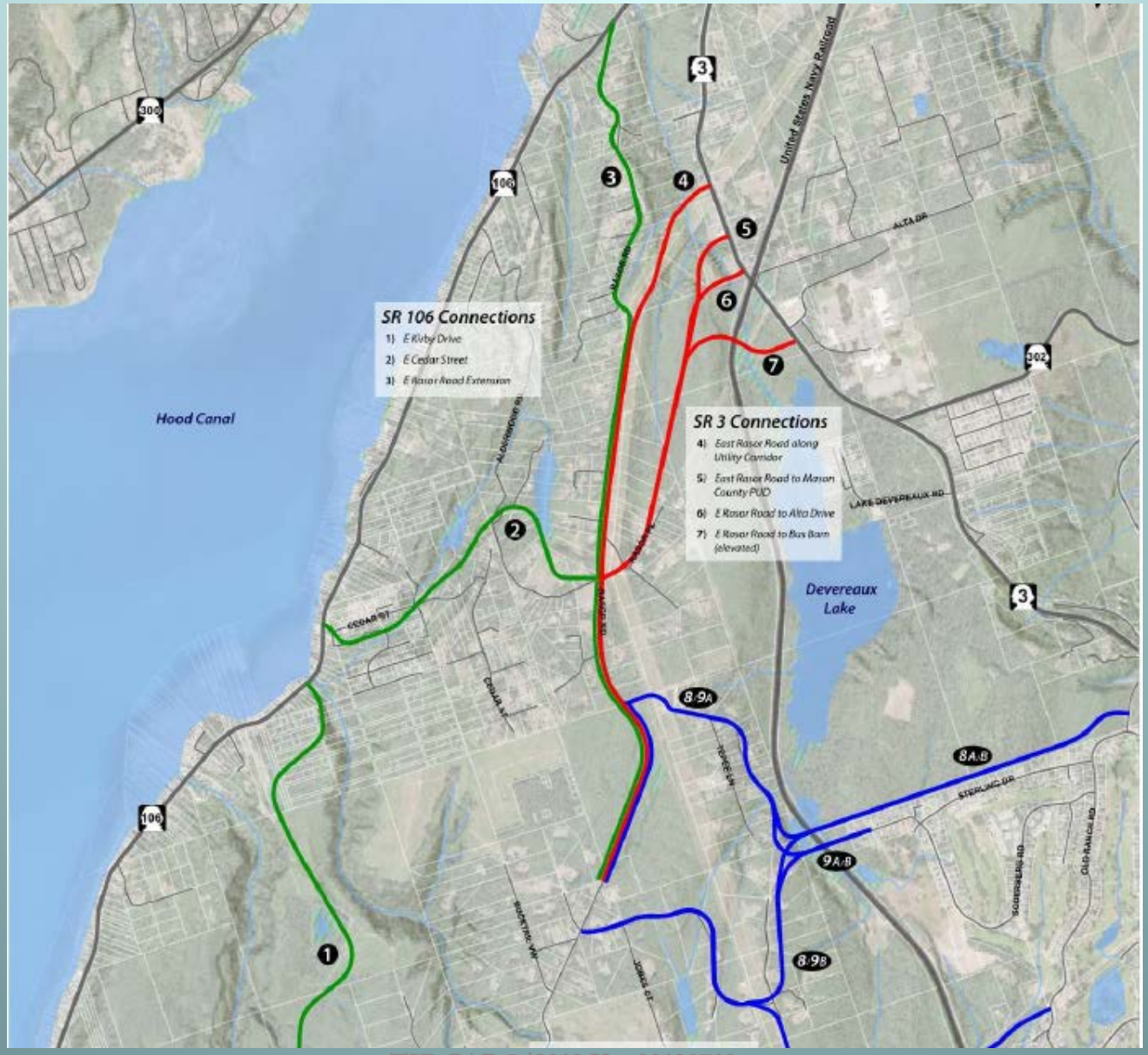
Right of Way – August 2020-June 2022

Construction – July 2022-March 2025

Future Project – Rasor RD. Connections Study

- **Conclusions**:
  - **Construction cost estimates(2018$) - $8 million to $ 15 million.**
  - **Impacted parcels 30 to 77 Depending on route**
  - **Depending which route 0 to 19 parcels with significant right-of-way acquisition (>40% of parcel)**
  - **0-1 parcels significant right-of-way acquisition on most route options**
  - **Routes in the SR 106 Connections category required the highest number of significant acquisitions.**
  - **Rasor Road connections to SR 3 considered best options**

Future Project – Rasor RD. Connections Study



Intersection Safety Projects

Mason Lake/ Benson/Trails Intersection

Coordination with WSDOT

What we heard

- **SR 300 Belfair to Sand Hill poor visibility**
- **The SR3 & SR302 Intersection**
- **SR 106 - McReavy vicinity drainage improvements.**
- **Traffic delay issues with the traffic lights in Belfair**

Progress To Date

- **Reflectors were added to the intersection**
- **To be evaluated as part of the freight corridor (southern connection)**
- **WSDOT is performing preliminary design for a drainage improvement project scheduled for construction in 2022 along with a chip seal**
- **WSDOT is reviewing the traffic signal timing with emphasis on the elementary school cross walk and the HWY 3 and 106 intersection.**

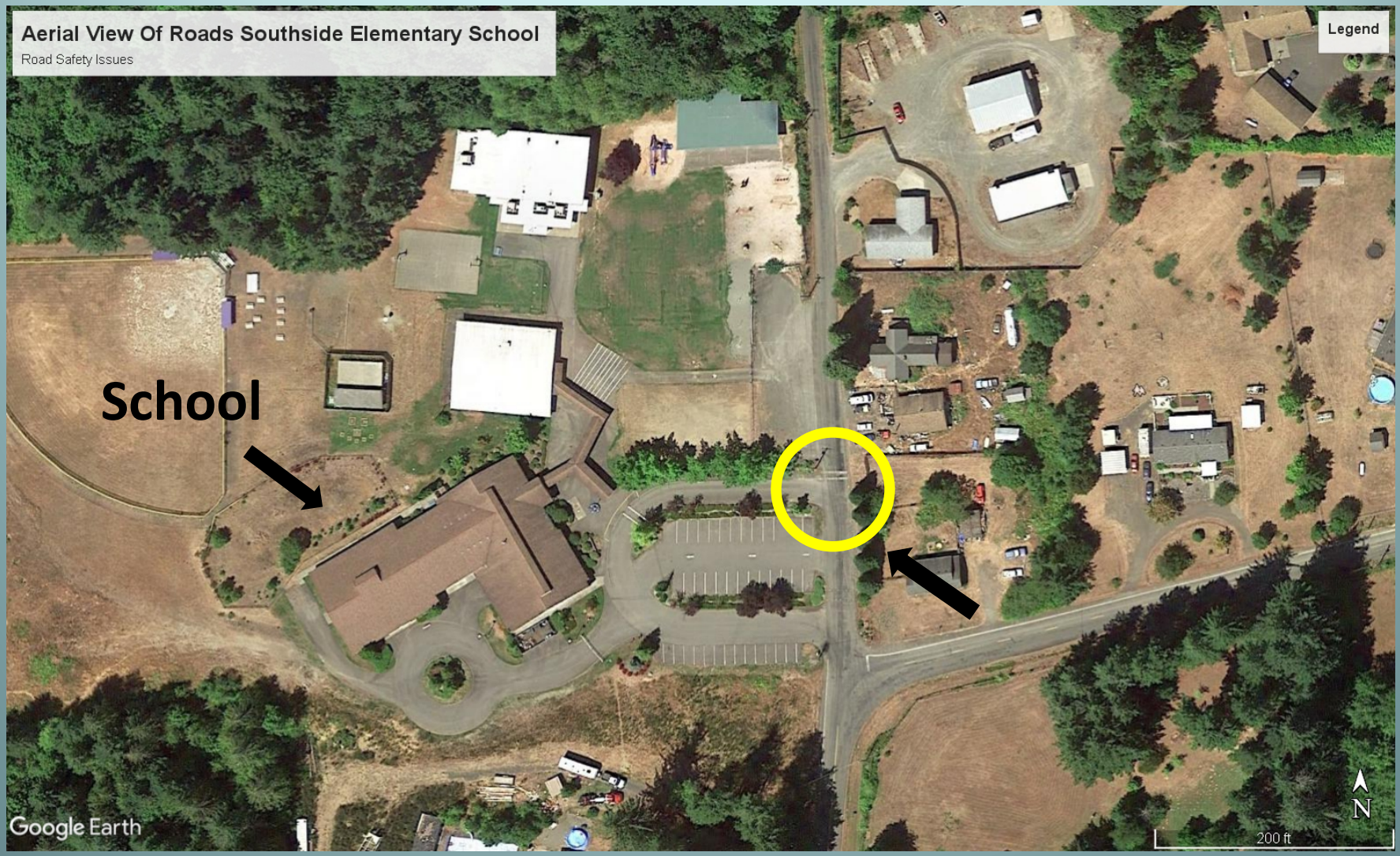
Safe Routes to School

https://wsdot.wa.gov/LocalPrograms/SafeRoutes/default.htm

- WSDOT funded program began in 2005
- $71 M awarded
- 182 projects
- 291 schools
- Technical Assistance available for planning and development

Example of a Safe Routes Walking Map from Portland

Southside Elementary School Road Safety



Road Bicycle

Grapeview Lp Chipped 2017 smaller chip & extra seal non chiped shoulder Nice!

Left out Garbage Cans

Glass on Road

Road Bicycle Tourism

Several road bike events a year and cross county riders

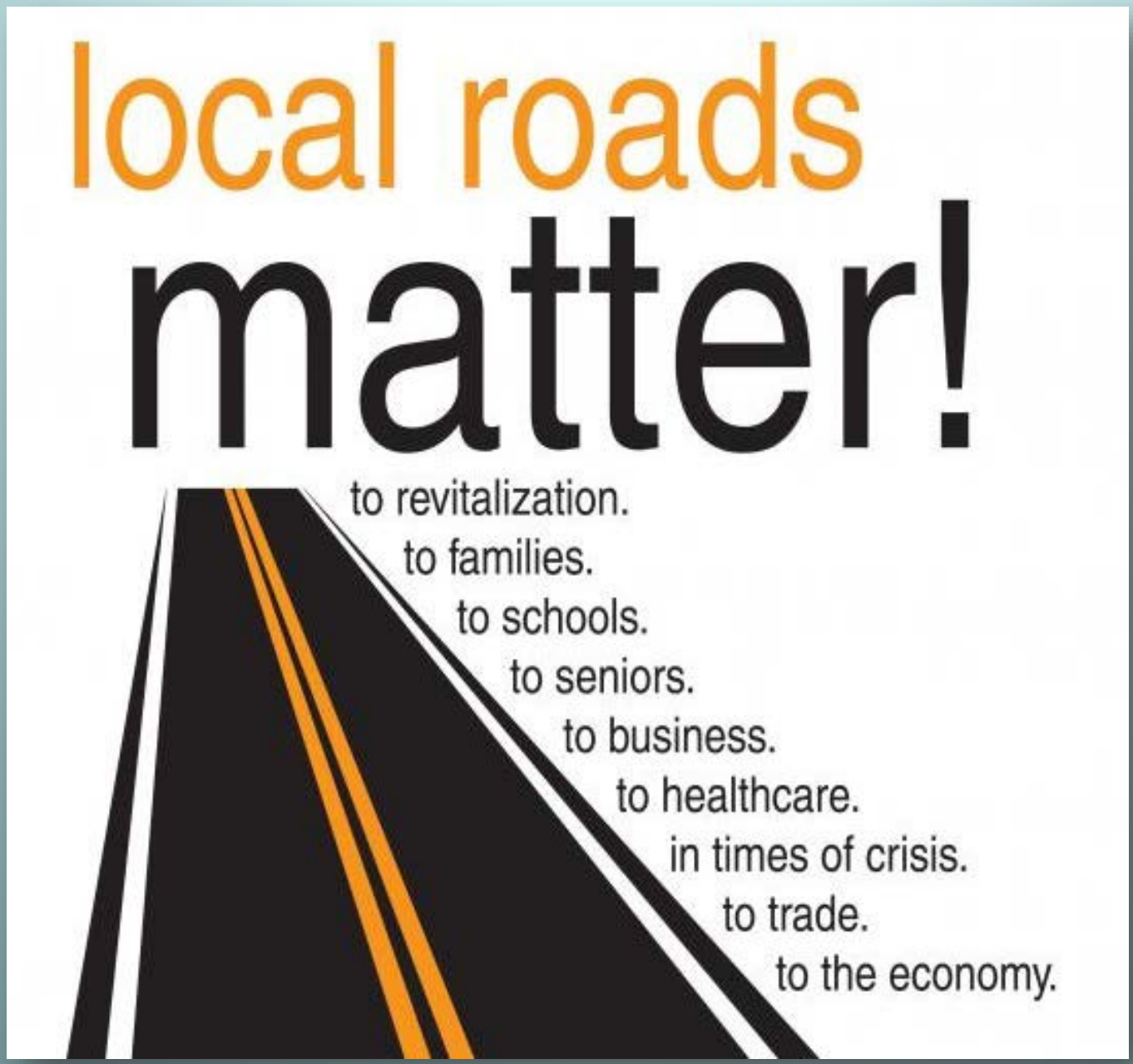

local roads
matter!
to revitalization.
to families.
to schools.
to seniors.
to business.
to healthcare.
in times of crisis.
to trade.
to the economy.

Exhibit B-2

TIP-CAP 2019 COMMUNITY OUTREACH

TRANSPORTATION IMPROVEMENT IDEA

Please describe the transportation problem:

Belfair. People trying to turn left from the Safeway parking lot by Starbucks. Like the barriers that were put up so people cannot turn left into Taco Bell. But people trying to turn left out of Safeway is unsafe. People turning right off HWY 3 have almost hit people trying to turn left out of Safeway.

Do you have an idea for a solution?

Do not let them turn left there. Use exit closer to the 4-way Stop by Old Belfair HWY.

May we contact you if we have questions or need additional information?

Name: *No Contact Information Provided.*

Please describe the transportation problem:

Rasor Road East needs major repair. Majority of the road population is above the age of 55, and are unable to do the necessary road maintenance/repairs. – Commissioners received this request via letter. See attached.

Do you have an idea for a solution?

Have Mason County maintain the road.

May we contact you if we have questions or need additional information?

Name: *Larry Manius*

Email: *pawn2194@gmail.com*

Please describe the transportation problem:

1. *4 way intersection-OBH-Highway 300.*
2. *Connector to freight corridor at Log Yard Road/HWY 3-not at Romance Hill.*
3. *Extend Trails End Road to Highway 3 at Old PUD Station—Razor Road—prioritize.*
4. *Remove CRP2020 from 2020-2026 TIPCAP Plan.*

Do you have an idea for a solution?

Mason County partner with the State and put in a controlled intersection or roundabout at 4-way & OBH.

May we contact you if we have questions or need additional information?

Name: *Ken VanBuskirk*

Phone: *360-801-0550*

TIP-CAP 2019 COMMUNITY OUTREACH MEETING

Questions from the Audience

1. **What is the process for private roads to move into the County Road System?**
2. **How do the chipseal and overlay projects get selected?**
3. **Is a Priority Array used in TIP prep?**
4. **How many Resolutions moved forward? List of accomplishments?**
5. **What "audit" is performed to add/subtract projects?**
6. **How does TIPCAP recommend moving some projects forward to be placed on the Annual or 6 Year TIP?? How do they decide what to remove?**
7. **When performing preservation on the County roads, at trail crossings (ex. DNR trail, Elfendahl & Bear Creek Dewatto trails) can they be paved out further?**

Suggestions from the Audience

1. **Do 4-way intersection before Old Belfair HWY.**
2. **Replace the Union River Bridge.**
3. **Elfendahl Pass main staging area for unloading (horses, cycles & quads)—coordination with DNR.**
4. **Pave at DNR trail crossings to reduce erosion.**

Comments from the Audience

1. **Got sidewalk and Stop Sign. Acknowledgment of the work that's been done.**
2. **Christmas Parade loved sidewalk. Acknowledgment of work done.**
3. **Very interested in Trails Road Project. What were the County's intentions and the results of the study of Razor Road.**

TIP-CAP 2019 COMMUNITY OUTREACH -

TRANSPORTATION IMPROVEMENT IDEA

Please describe the transportation problem: BELFAIR.
PEOPLE TRYING TO TURN LEFT FROM SAFEWAY PARKING LOT BY STARBUCKS. LIKE THE BARRIERS THAT WERE PUT UP SO PEOPLE CAN NOT TURN LEFT INTO TACO BELL. BUT PEOPLE TRYING TO TURN LEFT OUT OF SAFEWAY IS UNSAFE. PEOPLE TURNING RIGHT OFF HWY 3 HAVE ALMOST HIT THE PEOPLE TRYING TO TURN LEFT OUT OF SAEWAY

Do you have an idea for a solution?
DO NOT LET THEM TURN LEFT THERE. USE EXIT HWY CLOSER TO THE 4 WAY STOP BY OLD BELFAIR

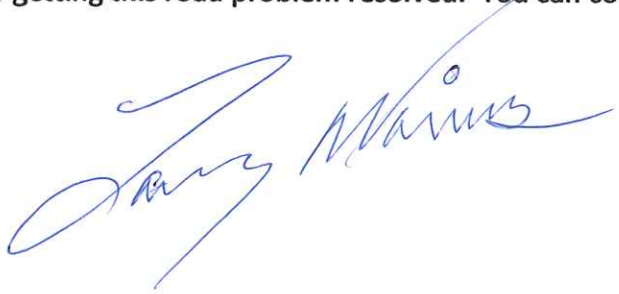
May we contact you if we have questions or need additional information?

Name:

Email:

Phone:

My name is Larry Manius. I use East Razor Road daily. It needs major repair. When it rains, lots of rocks wash out onto highway 106 from Rasor Rd. Soon a bad accident is going to happen. Not only could we have a bad car accident, but this is the same area there is a school bus stop The rocks come flying up off HWY106 as cars go by and at times just barely missing children while waiting for the bus. When cars are going down the highway, someone is going to get hurt very badly .There are over 100 people who use this road a day or more. We can't even get our mail on this road because the road is so bad. The Postal Department will not use the road because it is to hard on their vehicles. In the winter time is extremely hard getting up the road from the highway. When you enter East Rasor Road the POTHOLES are so deep that you have come to a complete stop before you start up the hill. Starting up the hill, your car or truck kick rocks out on the highway . In the winter because of road conditions at times, it is hard to stop before entering highway 106 . Coming down Rasor to HWY106 , one or two a year have slid a bit onto the state highway .Thank God there has not been a major accident yet. . I have watched the fire dept go up this road . They can only travel on this road 5 mph or less or they may break a axle on their trucks. The road is far too bad of shape for most traffic. UPS will use it FedEx will use it, but most people cannot use it because of its poor condition. Even the ambulance has to go so slow up and down this road to be safe. So many people live up this road, this has to be addressed before something deadly happens We are told that part maintenance is required by people that live on this road .That can't happen because most of the people that live on this road are 55 and above, disabled, or couldn't maintain this road if they had to because of health or personal reasons, Yet we pay our taxes for road maintenance. We need to get this road fully covered under County or state, not the people that live on the road. Some poor souls try to take care of the road by going up and down with lawnmowers trying to feel in these potholes This is no good, this has to be fixed . We have School bus stop at the bottom of the hill. Kids will tell you that rocks had been kicked out onto the highway from people trying to come up Razor Road, while they are waiting for the bus. We tell the kids to be very careful of what's going on when cars come by. I told the younger ones when cars come by turn your back to the highway while the cars go by. It's better to get hit with a rock on the back instead of getting hit in the face. Everyone needs to make sure that the people on Razor Road are safe. We pay our taxes we help make our roads usable and safe, so please, someone needs to come and help fix our road. They cannot be maintained by the people that live here . I'm asking for your help, please don't wait until there is a bad accident. We don't want to see someone get hurt or possibly even die because of the road not being properly maintained . I would really appreciate any help getting this road problem resolved. You can contact me at pawn 2194@ gmail.com



Mason County Road Commission 411 North 5th St. Shelton Washington 98 584

Washington State Transportation Commission PO box 47308, Olympia Washington 98504

Mason County Board of Commissioners 426 West Cedar Street Shelton Washington 98584

Washington Fire Commissioner Association 605 11th Ave Suite 205 Olympia Washington 98501

Washington state Department of Transportation 310 Maple Park Ave South East PO box 47300, Olympia Washington 98504

North Mason School District 71 East Campus Drive, Belfair Washington 98528

North Mason Fire District Station 21 P.O. Box 277, Belfair Washington 98528

TIP-CAP 2019 COMMUNITY OUTREACH -

TRANSPORTATION IMPROVEMENT IDEA

Please describe the transportation problem:

- 4 way intersection - OBH - Hiway 300
- connector to ~~bypass~~ freight coorider at log yard road highway 3 not at Romance hill
- extend trails end road to highway 5 at old PUD Station - razor road prioritize
- remove C.R.P 2020 from 2020-2026 TIPCAP plan

Do you have an idea for a solution?

Mason county partner with State and put in a controlled intersection or roundabout at 4 way & OBH.

- CRP 2020 More community outreach

May we contact you if we have questions or need additional information?

Name: Ken VanBUSKIRK

Email:

Phone: 360 - 801-0550

EXHIBIT C

NOTICE TO BIDDERS
COUNTY OF MASON
DEPARTMENT OF PUBLIC WORKS
SHELTON, WASHINGTON
PROJ. 701-4 SATSOP-CLOQUALLUM MITIGATION
FEMA PW 35 – DR 4253

SEALED BIDS will be received for the improvement of Satsop-Cloquallum Road, Road No 02000, MP 7.70 vicinity, PROJ. 701-4 (Range $150,000 to $200,000), at the office of the County Commissioners, located in Building 1, 411 North 5th Street, Shelton, Washington, 98584, until 9:00 a.m., Friday, February 22, 2019. Submitted bids will be publicly opened and read in the Commissioner Chambers, Building I, immediately thereafter. Sealed Bids received after the specified opening time will not be accepted.

MAJOR BID ITEMS will include: Mobilization; Furnishing St. Piling; Driving St. Pile; Log with Rootwad; and other items in conformance with the 2018 WSDOT Standard Specifications, and the Special Provisions for this project.

Bid Documents are made available as follows:
Free-of-charge access to project bid documents (plans, specifications, addenda, and Bidders List) is provided to Prime Bidders, Subcontractors, and Vendors by going to www.bxwa.com and clicking on "Posted Projects", "Public Works", and "Mason County". This online plan room provides Bidders with fully usable online documents with the ability to: download, view, print, order full/partial plan sets from numerous reprographic sources, and a free online digitizer/take-off tool. It is recommended that Bidders "Register" in order to receive automatic e-mail notification of future addenda and to place themselves on the "Self-Registered Bidders List". Bidders that do not register will not be automatically notified of addenda and will need to periodically check the on-line plan room for addenda issued on this project. Contact Builders Exchange of Washington at (425) 258-1303 should you require assistance with access or registration.

ALL BID PROPOSALS shall be accompanied by a bid proposal deposit in the form of a Surety Bond, Cash, Cashier's Check, or Certified Check in an amount equal to five percent (5%) of the amount of such bid proposal. The Proposal Bond shall be on DOT Form 272-001A revised 07/2011 for Local Agency Use. Should the successful bidder fail to enter into such contract and furnish satisfactory performance bond within the time stated in the Specifications, the bid proposal deposit shall be forfeited to Mason County.

ALL BID PROPOSALS must be in writing, on forms furnished from Builder's Exchange of Washington, with the Builder's Exchange disclaimer footer in the margin of each page and along with proposal deposit, placed and sealed in an 12 x 9 envelope, with an indication on the front bottom left corner of said envelope, the project name and date of bid opening, and then filed with the Clerk of the Board of County Commissioners on or before the day and hour above-mentioned.

The (Local Agency) in accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42 U.S.C. 2000d to 2000d-4 and Title 49, Code of Federal Regulations, Department of Transportation, Subtitle A, Office of the Secretary, Part 21, nondiscrimination in federally assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.

THE BOARD OF MASON COUNTY COMMISSIONERS reserves the right to accept or reject bids on each item separately or as a whole, to reject any or all bids, to waive informalities and to contract as to the best interest of Mason County.

DATED this 28th day of January, 2019.

MASON COUNTY PUBLIC WORKS
REPRESENTATIVE

Kathy L Cari
Kathy L. Cari

cc: Cmmrs.
Engineer
JOURNAL: Publ. 3t: 01/31/19; 02/07/19; 02/14/19 (Bill Rd. Dept.)
Journal Shelton: jlegals@masoncounty.com

JOURNAL OF COMMERCE: Publ. 3t: 01/31/19; 02/07/19; 02/14/19
Journal of Commerce Seattle, Legal Dept: legals@djc.com>

EXHIBIT C-2

NOTICE TO BIDDERS
COUNTY OF MASON
DEPARTMENT OF PUBLIC WORKS
SHELTON, WASHINGTON
2019 MASON COUNTY OVERLAY, CRP 2016 - CRP 2018 & CRP 2025

SEALED BIDS will be received for the improvement of various roads in Mason County**, (Agate Rd # 23910) (Clifton Lane Rd # 86750), Harstine Bridge Rd #30000) and John's Prairie Rd #91720) (Range $1,250,000 to $1,500,000)**, at the office of the County Commissioners, located in Building 1, 411 North 5th Street, Shelton, Washington, 98584, **until 9:00 a.m., Friday, November 22, 2019**, Submitted bids will be publicly opened and read in the Commissioner Chambers, Building I, immediately thereafter. Sealed Bids received after the specified opening time will not be accepted.

MAJOR BID ITEMS will include **Mobilization, LS; Shoulder Finishing, MI; Planing Bituminous Pavement SY; Removing Guardrail, LF; HMA CL. ½ In. PG 64S-22, TON; Beam Guardrail Type 31, LF; Project Temporary Traffic Control, LS;** and other items in conformance with the **2018 WSDOT Standard Specifications**, and the Special Provisions for this project.

Bid Documents are made available as follows:
Free-of-charge access to project bid documents (plans, specifications, addenda, and Bidders List) is provided to Prime Bidders, Subcontractors, and Vendors by going to www.bxwa.com and clicking on "Posted Projects", "Public Works", and "Mason County". This online plan room provides Bidders with fully usable online documents with the ability to: download, view, print, order full/partial plan sets from numerous reprographic sources, and a free online digitizer/take-off tool. It is recommended that Bidders "Register" in order to receive automatic e-mail notification of future addenda and to place themselves on the "Self-Registered Bidders List". Bidders that do not register will not be automatically notified of addenda and will need to periodically check the on-line plan room for addenda issued on this project. Contact Builders Exchange of Washington at (425) 258-1303 should you require assistance with access or registration.

ALL BID PROPOSALS shall be accompanied by a bid proposal deposit in the form of a Surety Bond, Cash, Cashier's Check, or Certified Check in an amount equal to five percent (5%) of the amount of such bid proposal. **The Proposal Bond shall be on DOT Form 272-001 revised 08/2001 for Local Agency Use**. Should the successful bidder fail to enter into such contract and furnish satisfactory performance bond within the time stated in the Specifications, the bid proposal deposit shall be forfeited to Mason County.

ALL BID PROPOSALS must be in writing, on forms furnished from **Builder's Exchange of Washington**, with the **Builder's Exchange disclaimer footer in the margin of each page** and along with proposal deposit, **placed and sealed** in an 12 x 9 envelope, with an indication on the front bottom left corner of said envelope, the **project name** and **date of bid opening**, and then filed with the **Clerk of the Board of County Commissioners on or before the day and hour above-mentioned**.

The (Local Agency) in accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42 U.S.C. 2000d to 2000d-4 and Title 49, Code of Federal Regulations, Department of Transportation, Subtitle A, Office of the Secretary, Part 21, nondiscrimination in federally assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.

THE BOARD OF MASON COUNTY COMMISSIONERS reserves the right to accept or reject bids on each item separately or as a whole, to reject any or all bids, to waive informalities and to contract as to the best interest of Mason County.

DATED this 21st day of October, 2019.

MASON COUNTY PUBLIC WORKS
MASON COUNTY, WASHINGTON

Kathryn L. Cari

Kathryn L. Cari
PUBLIC WORKS REPRESENTATIVE

cc: Cmmrs.
Engineer
JOURNAL: Publ. 3t: **10/24/19, 10/31/19, 11/07/19** (Bill: Public Works Dept.)
Journal Shelton: ***jlegals@masoncounty.com***

JOURNAL OF COMMERCE: Publ. 3t: : **10/24/19, 10/31/19, 11/07/19**
Journal of Commerce Seattle, Legal Dept - ***legals@djc.com***

EXHIBIT C-3

NOTICE TO BIDDERS
COUNTY OF MASON
DEPARTMENT OF PUBLIC WORKS
SHELTON, WASHINGTON
CRP 1994 – HIGHLAND RD CULVERT REPLACEMENT

SEALED BIDS will be received for the CRP 1994, HIGHLAND ROAD CULVERT REPLACEMENT (Range $650,000 to $700,000), at the office of the Mason County Commissioners, located in Building 1, 411 North 5th Street, Shelton, Washington, 98584, until 9:00 A.M, Friday, June 7, 2019. Submitted bids will be publicly opened and read in the Commissioner Chambers, Building I, immediately thereafter. Sealed Bids received after the specified opening time *will not be accepted*.

MAJOR BID ITEMS will include: Mobilization; Clearing & Grubbing; Roadway Excavation Incl Haul; Gravel Borrow Incl. Haul; CSBC; CSTC; Assembly & Installation of 17' Diam. by 105' Al. Struc. Plate 0/15" Thick with Type II Reinforcing Ribs at 27" OC (Material Supplied By Owner); HMA Cl. ½ In. Pg 58H-22; Temporary Dewatering/Stream Bypass System; Structure Excavation Class B Incl. Haul; Shoring or Extra Ex. Class B Incl. Haul and other items in conformance with the 2018 WSDOT Standard Specifications, and the Special Provisions for this project.

"Plans, specifications, addenda, bidders list, and plan holders list for this project are available through the *Mason County* on-line plan room. Free of charge access is provided to Prime Bidders, Subcontractors, and Vendors by going to: "http://bxwa.com" and clicking on: "Posted Projects"; "Public Works", "*Mason County*", and "Projects Bidding". Bidders are encouraged to "Register" in order to receive automatic email notification of future addenda and to place themselves on the self registered "Bidders List". This on-line plan room provides Bidders with fully usable on-line documents; with the ability to: download, print to your own printer, order full / partial plan sets from numerous reprographic sources (on-line print order form), and a free on-line digitizer / take-off tool. Contact Builders Exchange of Washington at 425-258-1303, should you require assistance.

ALL BID PROPOSALS shall be accompanied by a bid proposal deposit in the form of a Surety Bond, Cash, Cashier's Check, or Certified Check in an amount equal to five percent (5%) of the amount of such bid proposal. The Proposal Bond shall be on DOT Form 272-001A revised 07/2011 for Local Agency Use. Should the successful bidder fail to enter into such contract and furnish satisfactory performance bond within the time stated in the Specifications, the bid proposal deposit shall be forfeited to Mason County Public Works.

ALL BID PROPOSALS must be in writing, on forms furnished from Builders Exchange of Washington, and along with proposal deposit, placed and sealed in an 12 x 9 envelope, with an indication on the front bottom left corner of said envelope, the project name and date of bid opening, and then filed with the Clerk of the Board of County Commissioners on or before the day and hour above-mentioned.

The (Local Agency) in accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42 U.S.C. 2000d to 2000d-4 and Title 49, Code of Federal Regulations, Department of Transportation, Subtitle A, Office of the Secretary, Part 21, nondiscrimination in federally assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that it will affirmatively insure that in

any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.

THE BOARD OF MASON COUNTY COMMISSIONERS reserves the right to accept or reject bids on each item separately or as a whole, to reject any or all bids, to waive informalities and to contract as to the best interest of Mason County.

DATED this 13th day of May, 2019.

MASON COUNTY PUBLIC WORKS
MASON COUNTY, WASHINGTON

Kathryn L. Cari

Kathryn L. Cari
PUBLIC WORKS REPRESENTATIVE

JOURNAL: Publ. 3T 5/16/2019, 5/23/2019, 5/30/2019 (Bill Rd. Dept.)

JOURNAL OF COMMERCE: Publ. 3: 5/16/2019, 5/23/2019, 5/30/2019

NOTICE TO BIDDERS
COUNTY OF MASON
DEPARTMENT OF PUBLIC WORKS
SHELTON, WASHINGTON
PROJ. 701-4 SATSOP-CLOQUALLUM MITIGATION
FEMA PW 35 – DR 4253

SEALED BIDS will be received for the improvement of Satsop-Cloquallum Road, Road No 02000, MP 7.70 vicinity, PROJ. 701-4 (Range $150,000 to $200,000), at the office of the County Commissioners, located in Building 1, 411 North 5th Street, Shelton, Washington, 98584, until 9:00 a.m., Friday, February 22, 2019. Submitted bids will be publicly opened and read in the Commissioner Chambers, Building I, immediately thereafter. Sealed Bids received after the specified opening time will not be accepted.

MAJOR BID ITEMS will include: Mobilization; Furnishing St. Piling; Driving St. Pile; Log with Rootwad; and other items in conformance with the 2018 WSDOT Standard Specifications, and the Special Provisions for this project.

Bid Documents are made available as follows:
Free-of-charge access to project bid documents (plans, specifications, addenda, and Bidders List) is provided to Prime Bidders, Subcontractors, and Vendors by going to www.bxwa.com and clicking on "Posted Projects", "Public Works", and "Mason County". This online plan room provides Bidders with fully usable online documents with the ability to: download, view, print, order full/partial plan sets from numerous reprographic sources, and a free online digitizer/take-off tool. It is recommended that Bidders "Register" in order to receive automatic e-mail notification of future addenda and to place themselves on the "Self-Registered Bidders List". Bidders that do not register will not be automatically notified of addenda and will need to periodically check the on-line plan room for addenda issued on this project. Contact Builders Exchange of Washington at (425) 258-1303 should you require assistance with access or registration.

ALL BID PROPOSALS shall be accompanied by a bid proposal deposit in the form of a Surety Bond, Cash, Cashier's Check, or Certified Check in an amount equal to five percent (5%) of the amount of such bid proposal. The Proposal Bond shall be on DOT Form 272-001A revised 07/2011 for Local Agency Use. Should the successful bidder fail to enter into such contract and furnish satisfactory performance bond within the time stated in the Specifications, the bid proposal deposit shall be forfeited to Mason County.

ALL BID PROPOSALS must be in writing, on forms furnished from Builder's Exchange of Washington, with the Builder's Exchange disclaimer footer in the margin of each page and along with proposal deposit, placed and sealed in an 12 x 9 envelope, with an indication on the front bottom left corner of said envelope, the project name and date of bid opening, and then filed with the Clerk of the Board of County Commissioners on or before the day and hour above-mentioned.

The (Local Agency) in accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42 U.S.C. 2000d to 2000d-4 and Title 49, Code of Federal Regulations, Department of Transportation, Subtitle A, Office of the Secretary, Part 21, nondiscrimination in federally assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.

THE BOARD OF MASON COUNTY COMMISSIONERS reserves the right to accept or reject bids on each item separately or as a whole, to reject any or all bids, to waive informalities and to contract as to the best interest of Mason County.

DATED this 28th day of January, 2019.

MASON COUNTY PUBLIC WORKS
REPRESENTATIVE

Kathy L Cari
Kathy L. Cari

cc: Cmmrs.
Engineer
JOURNAL: Publ. 3t: 01/31/19; 02/07/19; 02/14/19 (Bill Rd. Dept.)
Journal Shelton: jlegals@masoncounty.com

JOURNAL OF COMMERCE: Publ. 3t: 01/31/19; 02/07/19; 02/14/19
Journal of Commerce Seattle, Legal Dept: legals@djc.com>