ISLAND REGIONAL TRANSPORTATION PLANNING ORGANIZATION

COMPREHENSIVE SAFETY ACTION PLAN

IRTPO Executive Board Meeting



The DKS Team includes:

DKS

TOOL DESI

Wednesday, January 22, 2025

AGENDA

- IRTPO Vision Zero Statement
- Reminder: What is a CSAP?
- Project Schedule Update
- CSAP Executive Summary
  - *Methodology*
- Final List of Recommended Projects
  - *Map of Infrastructure and Non-Infrastructure Based Projects*
  - *Detailed List of All Projects*

IRTPO's Vision:

IRTPO will be committed to the goal to reduce the number of traffic deaths and serious injuries to zero by the year 2045.

BECAUSE EVERY LIFE COUNTS

IRTPO COMPREHENSIVE SAFETY ACTION PLAN

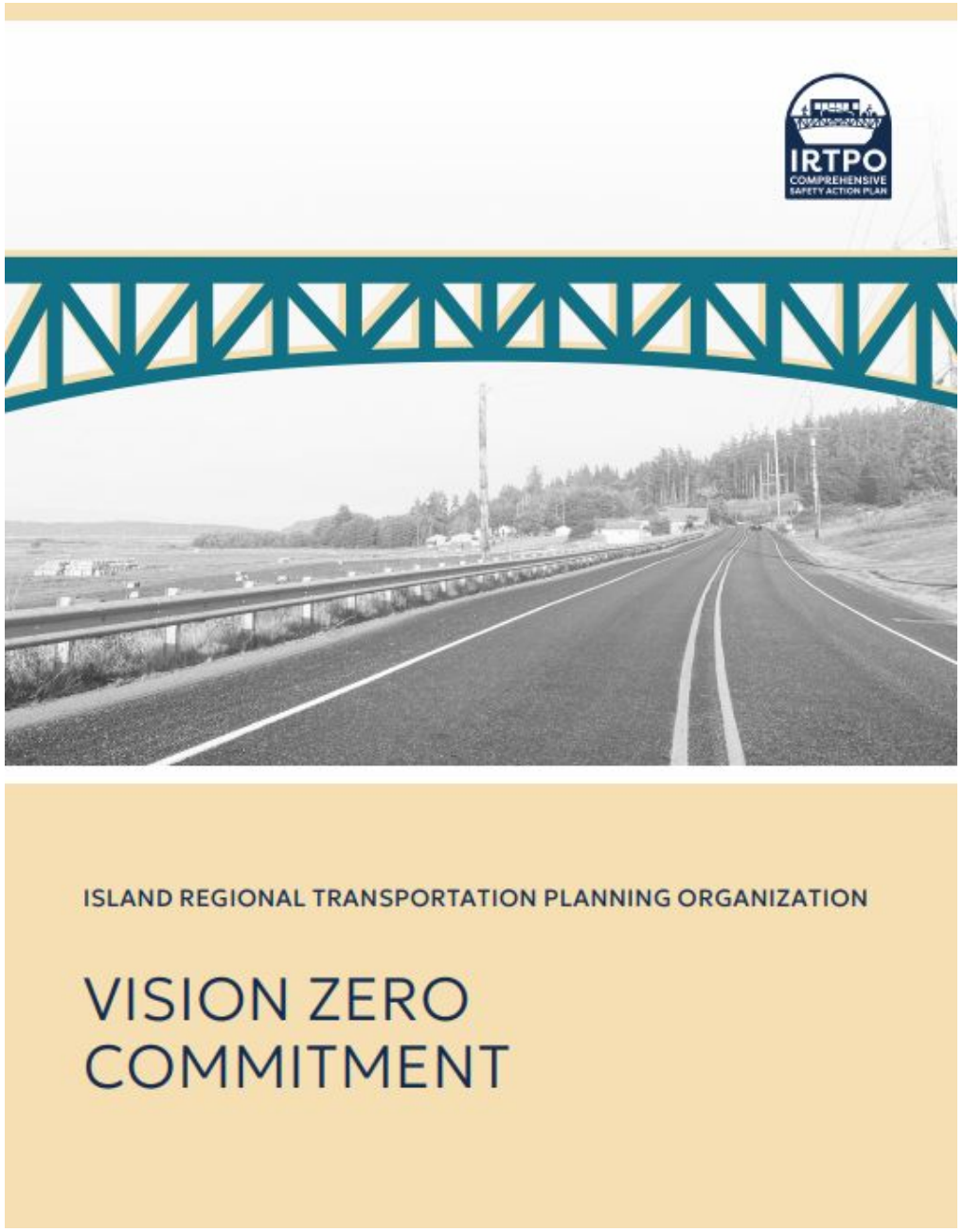
What is a Comprehensive Safety Action Plan (CSAP)?

- A plan to **enhance public safety across all modes** of transportation.
- Aims to…
  - Identify risk factors
  - Set clear safety targets
  - Implement data-driven strategies and improvements

What is the purpose of a CSAP?

- Systematically **reduce traffic-related fatalities and serious injuries.**
- Foster a **safer**, more **inclusive**, and **accessible environment for all** residents and visitors.





RESOLUTION NO. XX

A RESOLUTION ESTABLISHING A GOAL TO WORK TOWARDS ZERO TRAFFIC DEATHS AND SERIOUS INJURIES

WHEREAS, Traffic safety impacts our families, community, neighborhoods, health and livability; and

WHEREAS, The National Highway Traffic Safety Administration projects that an estimated 40,990 people died in motor vehicle traffic crashes in 2023; and

WHEREAS, Island Regional Transportation Planning Organization (IRTPO) adopted the Island County Regional Transportation Plan, also known as Island Access 2045, that includes a goal to support partners' efforts at building, maintaining, and operating a transportation system that safely and efficiently meets mobility needs for all modes of travel while keeping life costs as low as possible; and

WHEREAS, Target Zero is a statewide safety framework in Washington to reduce and eventually eliminate traffic deaths and serious injuries using a data-driven, multi-disciplinary, and the safe system approach that increases safe, healthy, and equitable mobility for all; and

WHEREAS, Target Zero recognizes that while human error will always occur, a combination of engineering, education, enforcement and emergency medical services measures can reduce collisions and prevent collisions from causing death or severe injuries; and

WHEREAS, IRTPO has given said matter careful review and consideration, and finds that good government and the best interests of IRTPO will be served by passage of this resolution,

NOW THEREFORE, IRTPO resolves as follows:

Section l: IRTPO will be committed to the goal to reduce the number of traffic deaths and serious injuries to zero by the year 2045.

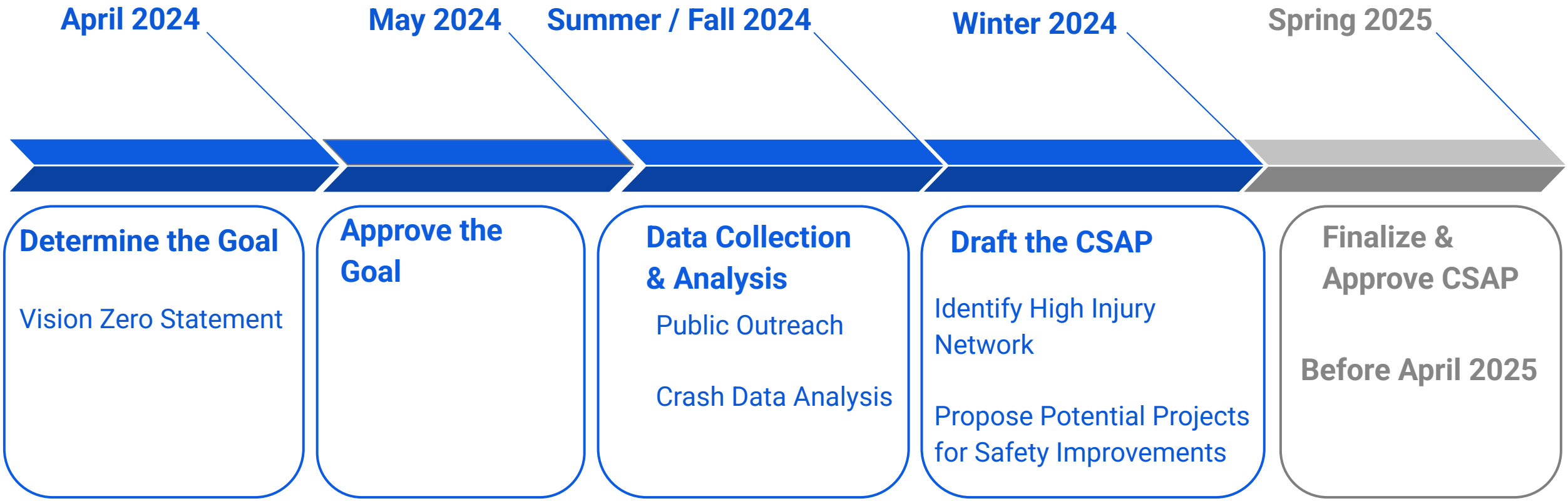
Section 2: For IRTPO staff to monitor and periodically report on progress toward the goal.

PASSED by the Chair of the IRTPO Executive Board, Washington, July XX, 2024.

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IRTPO
COMPREHENSIVE
SAFETY ACTION PLAN

Project Schedule Update



Engagement

2024 — 2025

APRIL | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER | JANUARY

PROJECT WEBSITE (THROUGHOUT DURATION OF PROJECT)

ONLINE SURVEY (APRIL 2024 – NOVEMBER 15, 2024)

INTERACTIVE ONLINE COMMENT MAP (APRIL 2024 – NOVEMBER 15, 2024)

POP UPS

APRIL 20, 2024
- Town of Coupeville Farmers Market (North Central Whidbey Farmers Market), Whidbey Island

JULY 27, 2024
- Bayview Farmers Market, Whidbey Island
- Camano Plaza IGA Market, Camano Island

AUG 6, 2024
- City of Langley National Night Out, Whidbey Island
- City of Oak Harbor National Night Out, Whidbey Island



CITY/TOWN COUNCIL PRESENTATIONS & OPEN HOUSES

SEPTEMBER 25, 2024
- City of Oak Harbor City Council Presentation, Whidbey Island
- City of Oak Harbor Open House, Whidbey Island



OCTOBER 7, 2024
- City of Langley City Council Presentation, Whidbey Island
- City of Langley Open House, Whidbey Island

OCTOBER 8, 2024
- Town of Coupeville Town Council Presentation, Whidbey Island
- Town of Coupeville Open House, Whidbey Island

OCTOBER 30, 2024
- Camano Island Supervisor District 3 Meeting and Open House, Camano Island

PUBLIC VIRTUAL MEETINGS

NOVEMBER 12, 2024
- 4:00 to 5:00 PM (Zoom)

NOVEMBER 14, 2024
- 4:00 to 5:00 PM (Zoom)



IRTPO EXECUTIVE BOARD MEETING

APRIL 22, 2024
- IRTPO Executive Board Meeting Presentation

SEPTEMBER 25, 2024
- IRTPO Executive Board Meeting Presentation

JANUARY 22, 2025
- IRTPO Executive Board Meeting Presentation

ENGAGEMENT
Camano Island

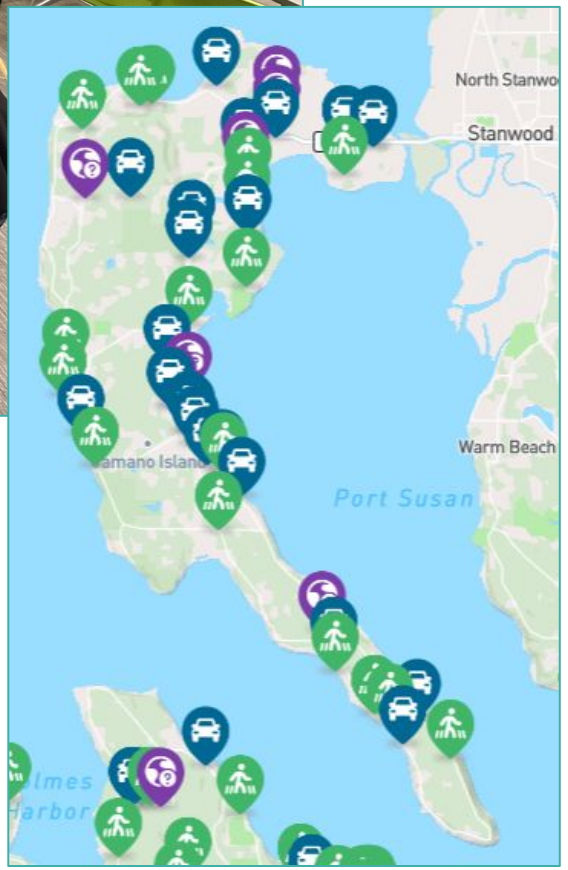
Camano Island Open House with District 3 - Oct. 30, 2024

- 26 people





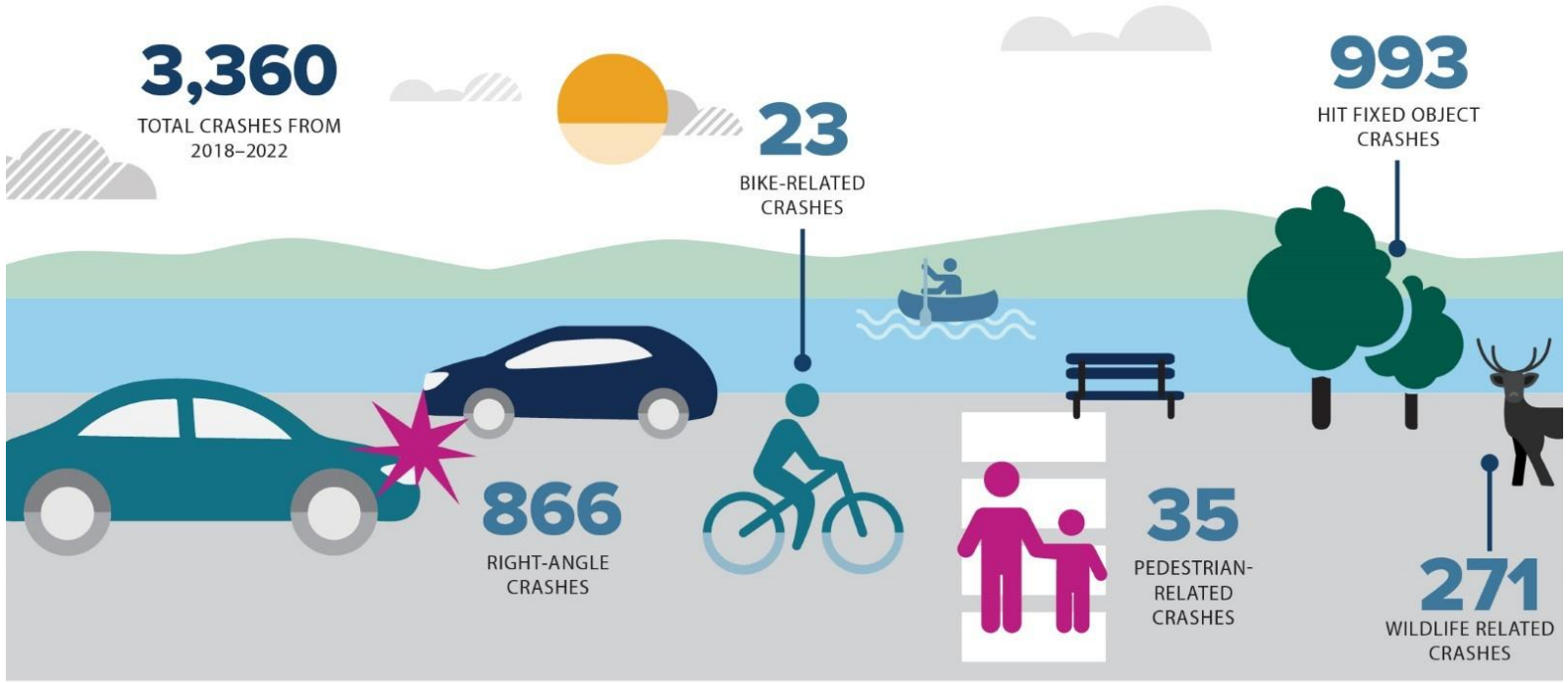
~50 comments on Camano Island on the interactive map



CSAP Executive Summary

28 Fatal and
119 Serious Injury Crashes
from 2018 - 2022

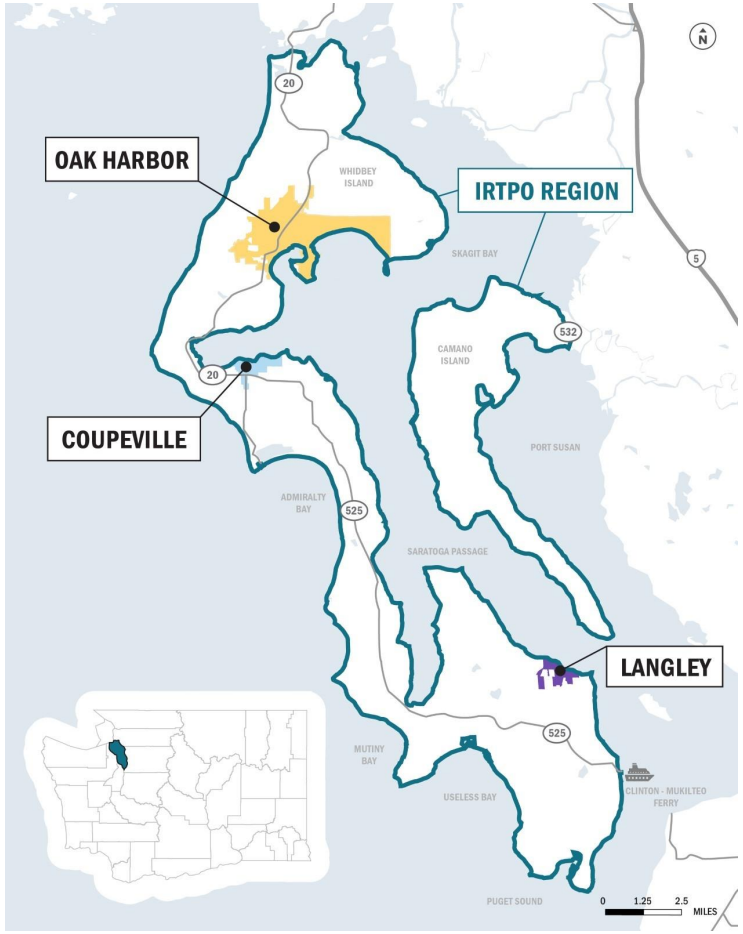
CRASH PATTERNS:

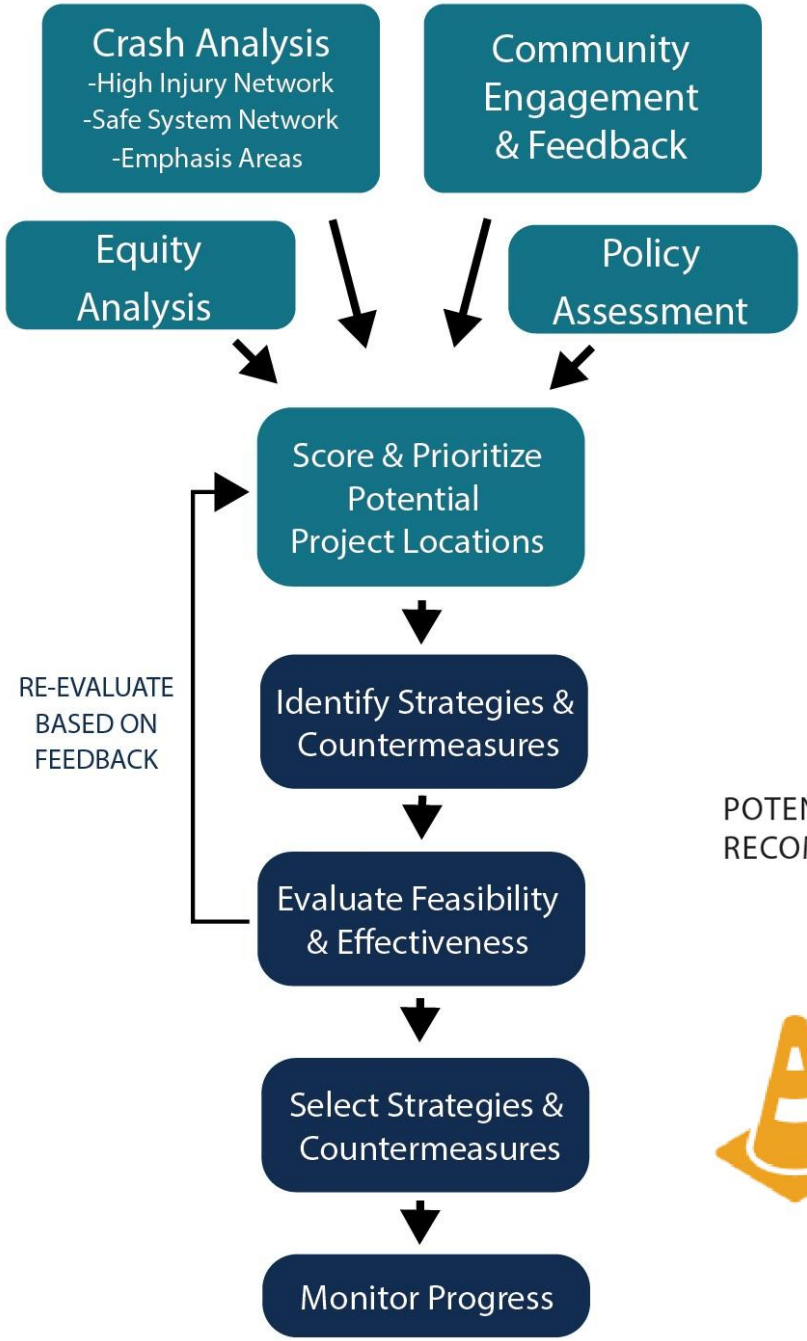


ENGAGEMENT SUMMARY:



CSAP Executive Summary - Methodology





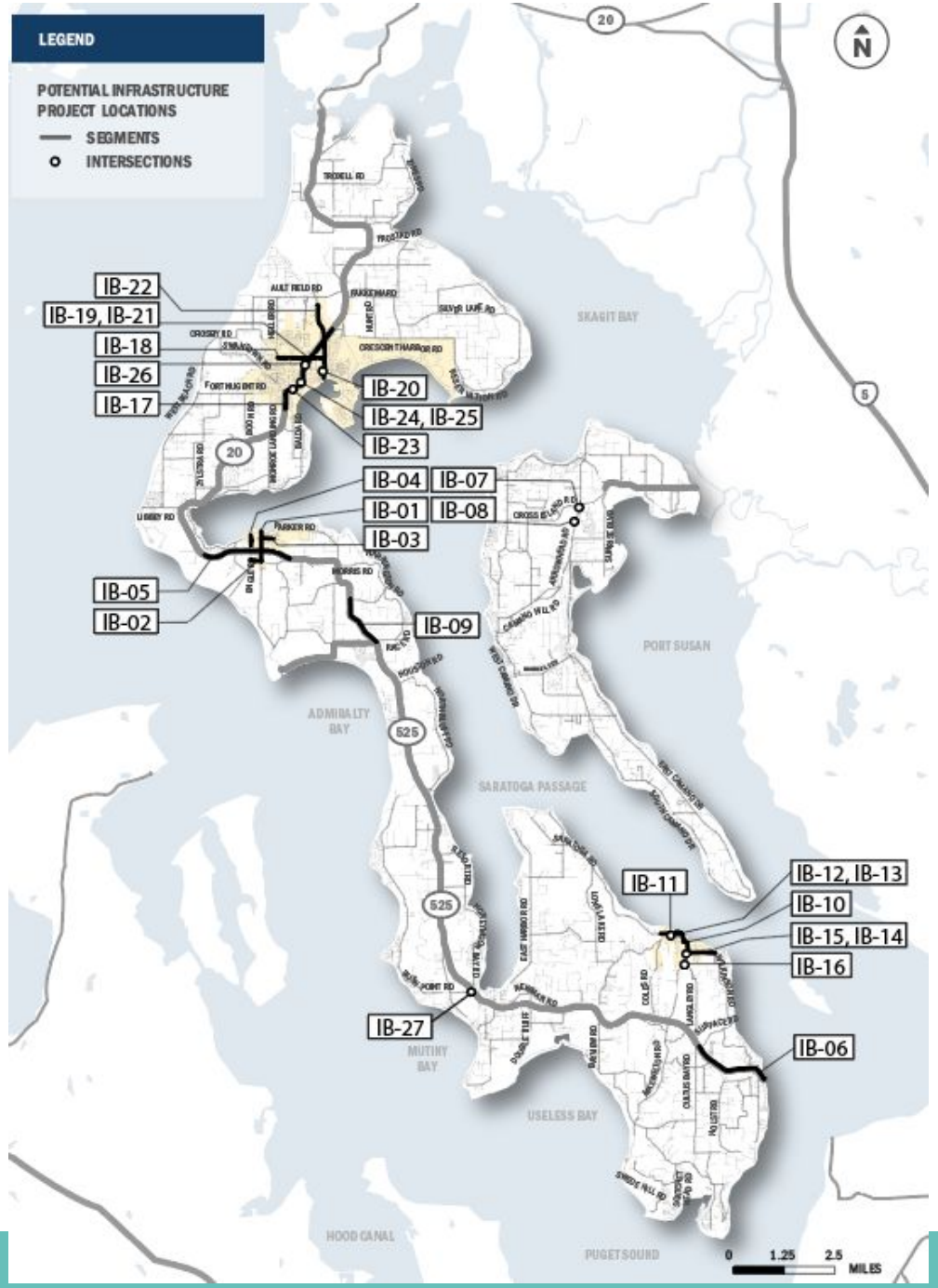
POTENTIAL SAFETY RECOMMENDATIONS IDENTIFIED:

18
NON-INFRASTRUCTURE PROJECTS

27
INFRASTRUCTURE PROJECTS

IRTPO COMPREHENSIVE SAFETY ACTION PLAN

CSAP List of Recommended Projects



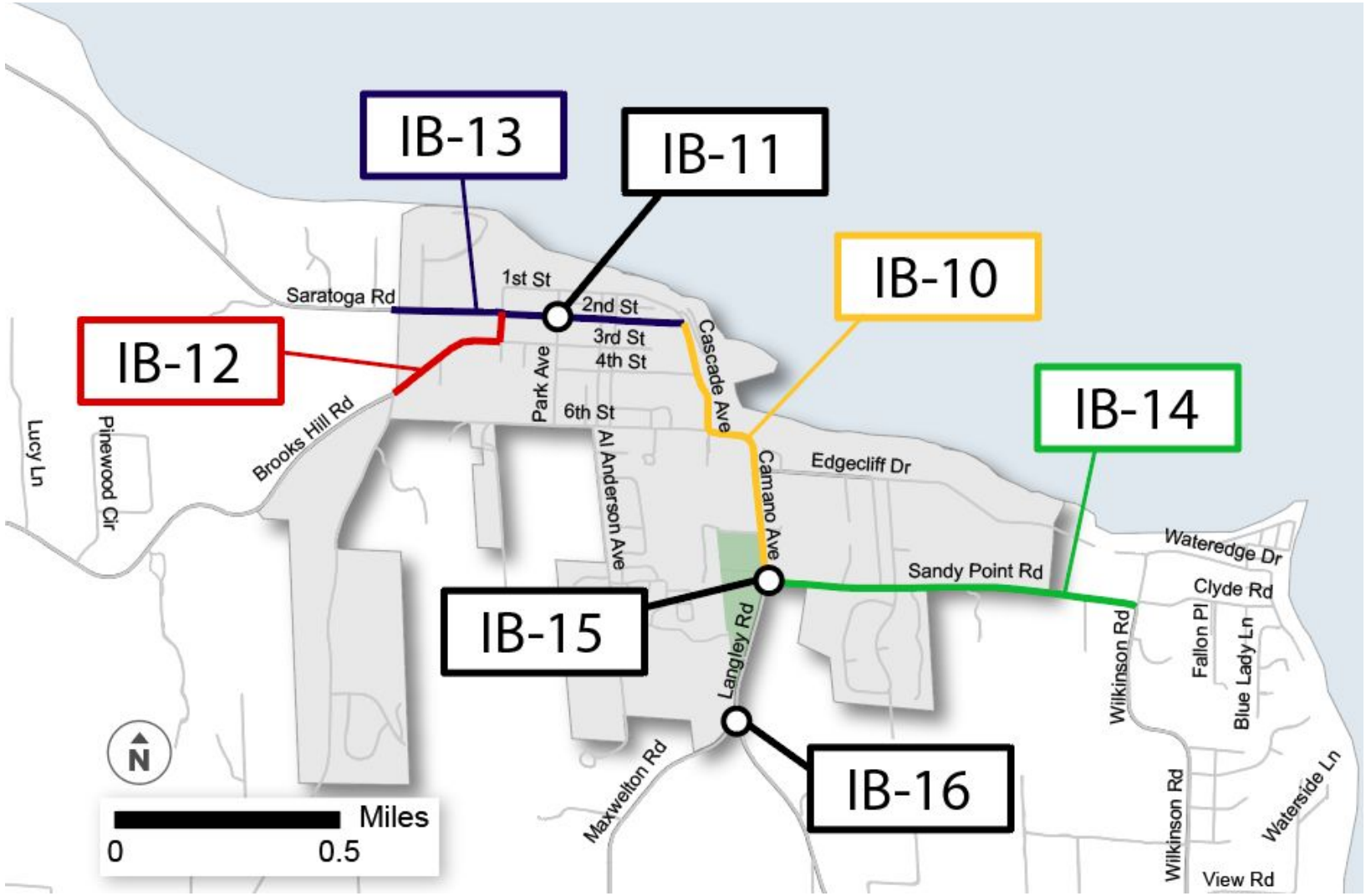
LEGEND

POTENTIAL INFRASTRUCTURE PROJECT LOCATIONS

SEGMENTS

INTERSECTIONS

CSAP List of Recommended Projects Langley

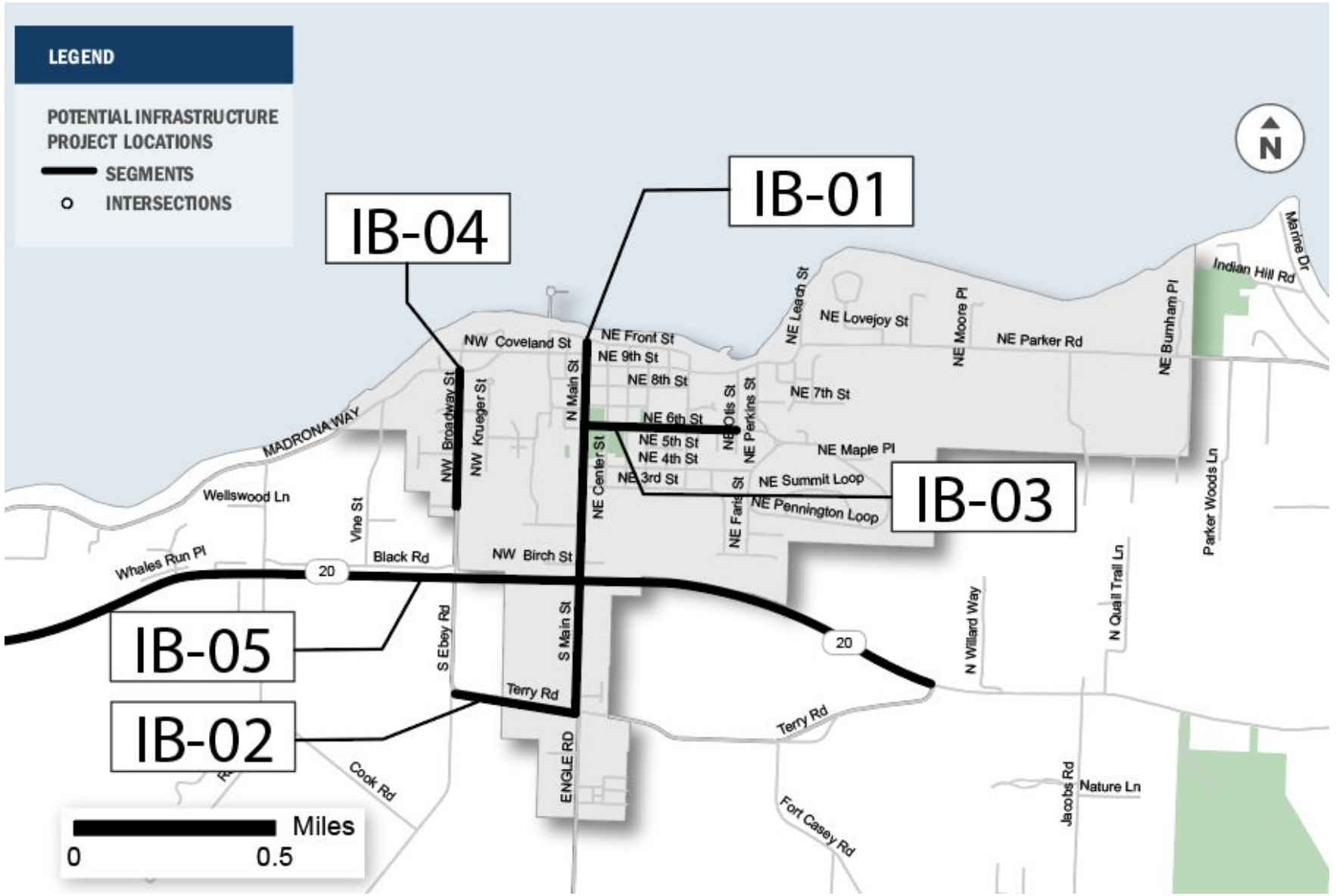


LEGEND

POTENTIAL INFRASTRUCTURE PROJECT LOCATIONS

- **SEGMENTS**
- **INTERSECTIONS**

CSAP List of Recommended Projects Coupeville



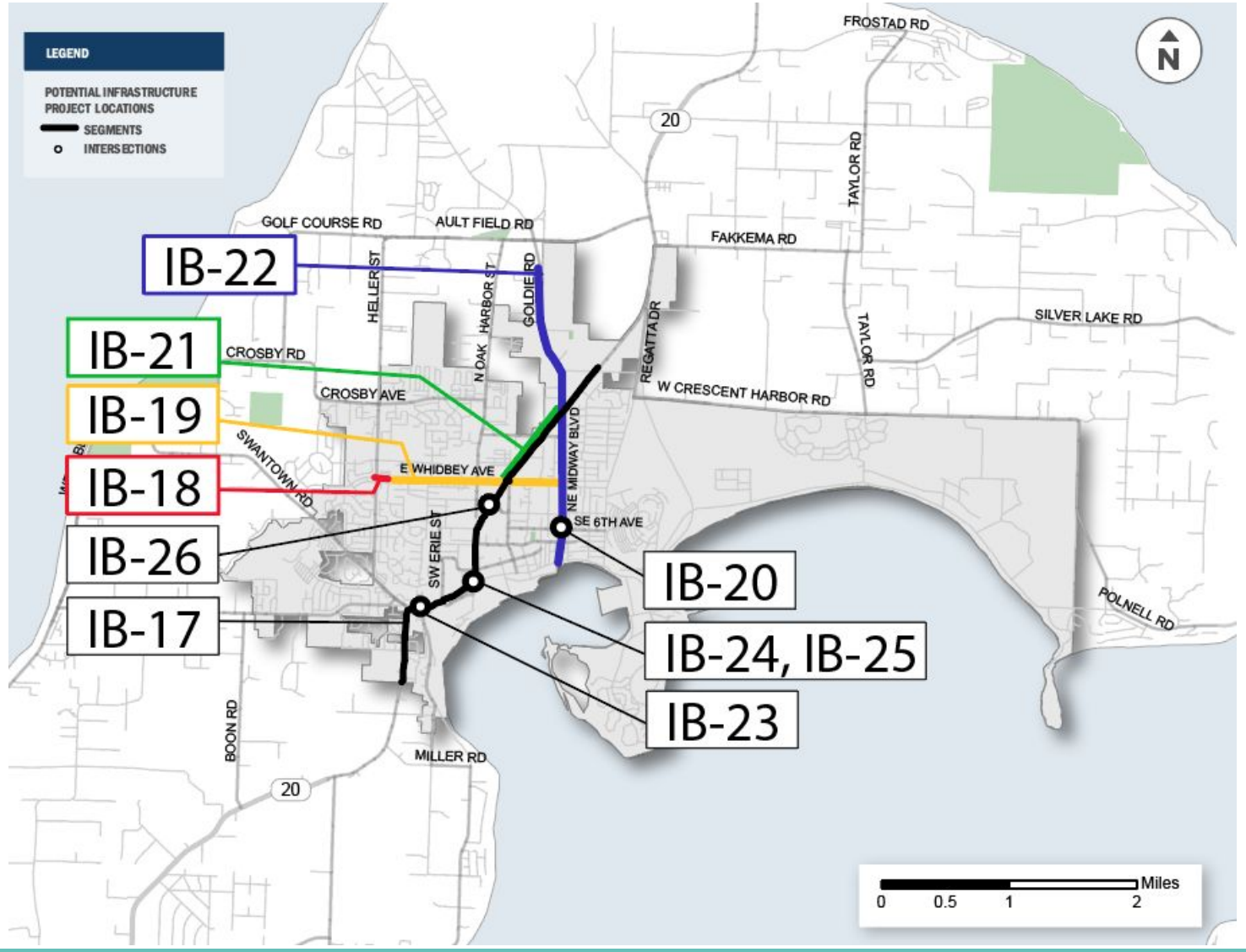
LEGEND

POTENTIAL INFRASTRUCTURE PROJECT LOCATIONS

SEGMENTS

INTERSECTIONS

CSAP List of Recommended Projects Oak Harbor



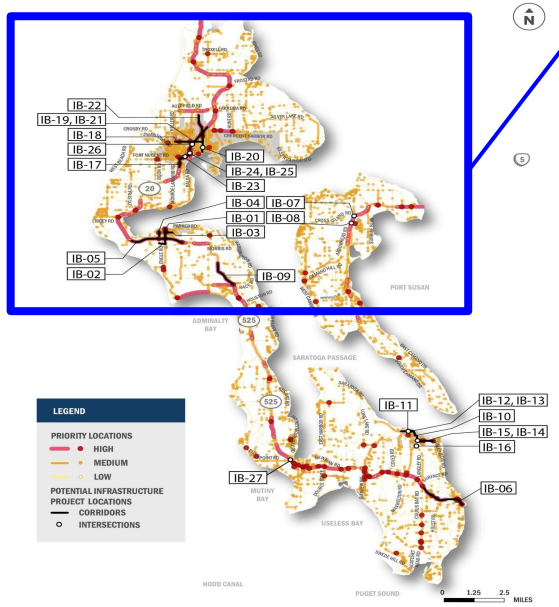
LEGEND

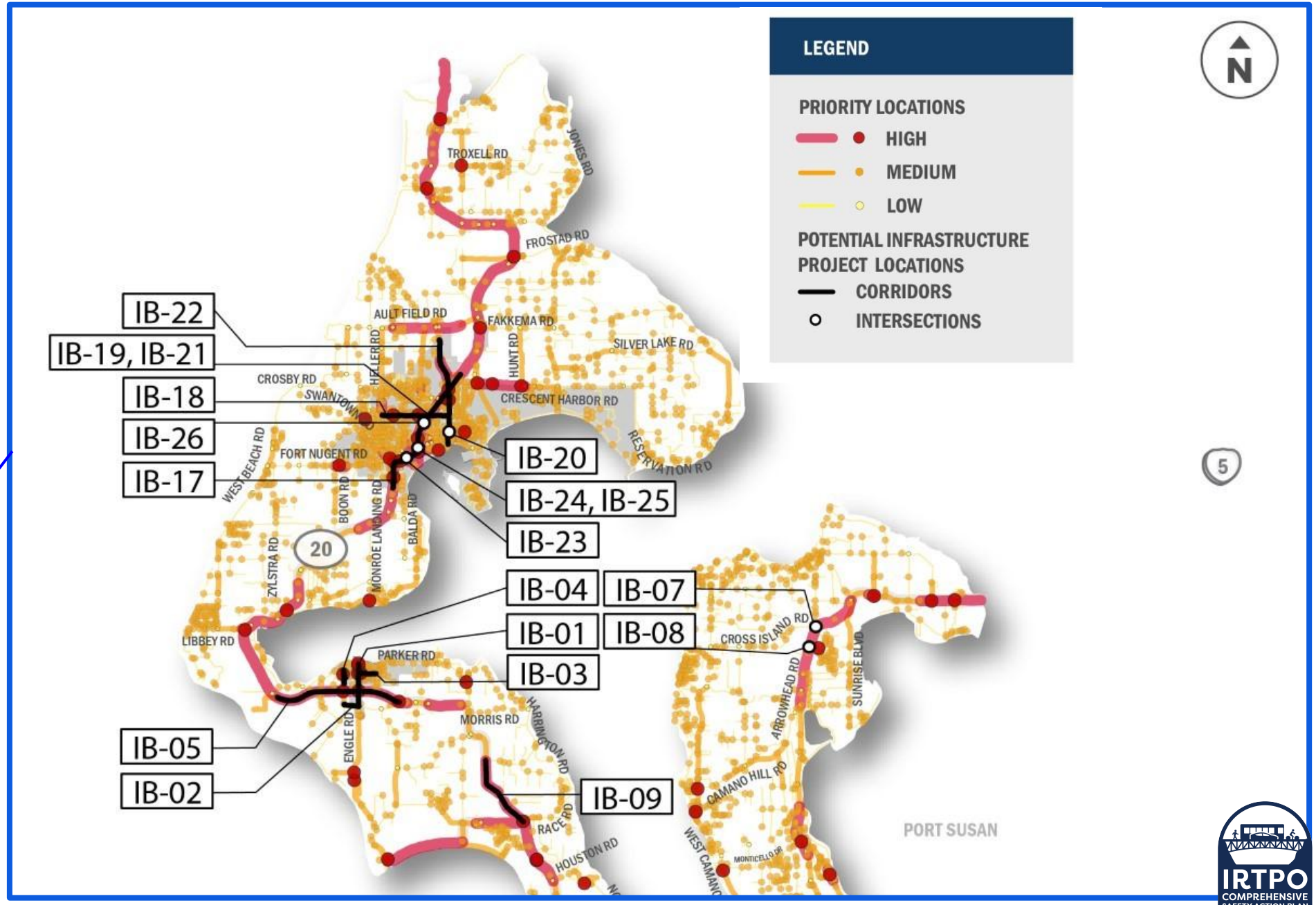
POTENTIAL INFRASTRUCTURE PROJECT LOCATIONS

SEGMENTS

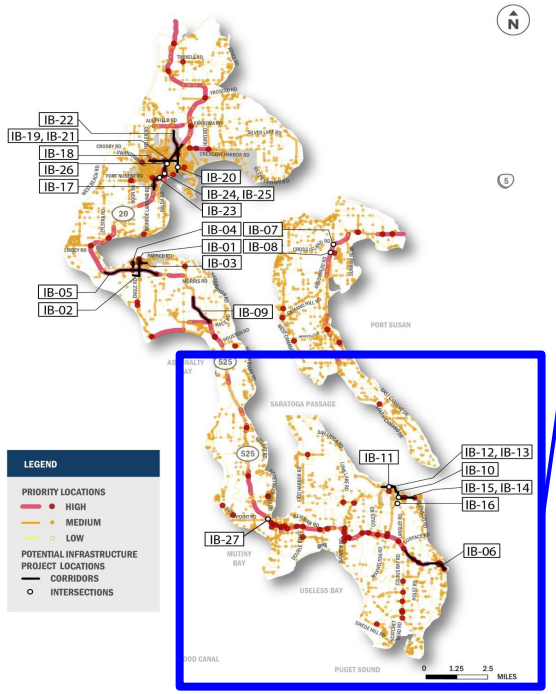
INTERSECTIONS

CSAP List of Recommended Projects





CSAP List of Recommended Projects





Non-Infrastructure Based Projects

Near Term = Under 3 years
Mid Term = 3 to 5 years
Long Term = Greater than 5 years

Agency	CSAP Project Number	Project Title	Project Location	Project Description	Timeframe (to be edited)
ALL AGENCIES	NI-01	Neighborhood Safety Organization Program	All Agencies	Develop a neighborhood safety ambassador program, promoting road safety awareness and advancing safety initiatives.	Long Term
Coupeville	NI-02	Updated Crosswalk Markings Townwide and add detectable warning surfaces (DWS) to curb	Coupeville Townwide	Refresh crosswalk markings to improve crosswalk visibility and add detectable warning surfaces (DWS) to curb ramps in Coupeville.	Near Term
Island County Public Health / Island County Public Works	NI-03	Improve coordination between Island County Public Works and Public Health	All Agencies	Improve coordination and cooperation with Island County Public Health and Public Works to help in planning and decision-making.	Near Term
Island County (Camano Island)	NI-04	Improve coordination between Island County and EMS	Countywide	Improve coordination between Island County and Camano Island EMS to improve EMS priority routes (in particular Camano Hill Rd and Monticello Dr).	Near Term
Island County	NI-05	Neighborhood Traffic Management Program	Countywide	Continue funding the Neighborhood Traffic Calming Program.	Near Term
Island County Public Health	NI-06	Additional Driver's Education programs	Countywide	Incorporate additional education in driver's education programs that address contributing factors for crashes in youth ages 15-19. The leading cause of fatal injuries in 15-19 year olds is motor vehicle accidents, and effective prevention messaging in education programs is critical. Funding for the following activities will support this effort: a. Gain an understanding of main contributing factors (exceeding safe speeds, distracted driving, alcohol, etc.). b. Develop materials or adapt existing materials for driver's education programs. Use evidence based programs if they exist and collaborate with driver's education programs. c. Integrate positive community norms in education.	Mid Term
Island County Public Works and Public Health	NI-07	Safe Routes to School Plan	Countywide	Develop a Safe Routes to School Plan in Island County to improve safety and mobility for children by enabling and encouraging them to walk and bicycle to school.	Mid Term
Island County	NI-08	Emergency vehicle operator course	Countywide	Ensure all first responders take the emergency vehicle operator course.	Mid Term
Island County	NI-09	Countywide Speed Limit Policy Implementation	Countywide	Implement the Island Countywide Speed Limit Policy Recommendations.	Long Term
Island County	NI-10	Complete Streets policy	Countywide	Develop a complete streets policy countywide.	Long Term

Non-Infrastructure Based Projects

Near Term = Under 3 years
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Agency	CSAP Project Number	Project Title	Project Location	Project Description	Timeframe (to be edited)
Island County	NI-11	Active Transportation Plan	Countywide	Develop a Island County Active Transportation Plan to identify and improve active transportation connections and facilities.	Long Term
Island Transit	NI-12	Bus Pull Outs	Countywide	Evaluate and add bus pull outs at strategic bus stop locations along SR525 between WA-20 and Cultus Bay Rd. Island Transit will be undertaking a long-term project to add pullouts over time.	Long Term
Oak Harbor	NI-13	Proactive Traffic Neighborhood Program	Oak Harbor Citywide	Give the community members an opportunity to apply for signage or other traffic calming programs to support the existing traffic neighborhood program.	Near Term
Oak Harbor	NI-14	Citywide Posted Speed Limit Evaluation and Policy	Oak Harbor Citywide	Evaluate the current posted speed limit policy and update the policy if needed.	Mid Term
Oak Harbor	NI-15	Yard Sign Safety Program	Oak Harbor Citywide	Develop a yard sign safety program to make yard signs available for community members to improve transportation safety awareness. Examples include, "Share the road, " "Beware of Wildlife," "Slow Down: Drive like you live here" Signs.	Mid Term
WSDOT / Oak Harbor	NI-16	SR 20 Signal Coordination in Oak Harbor	SR 20 from SW Swantown Ave to E Whidbey Ave	Update signal timing and coordination for seven signalized intersections. Consider safety and operations to prevent speeding and red-light running.	Near Term
WSDOT / IRTPO	NI-17	Countywide speed feedback signs	Countywide	Identify locations and Installing speed feedback signs along Hwy 20 and SR 525.	Long Term
WSDOT / IRTPO	NI-18	SR 525 & Double Bluff Rd Intersection Traffic Study	SR 525 and Double Bluff Rd	Conduct a traffic analysis to determine intersection control at SR 525 and Double Bluff Rd. Consider compact roundabout.	Long Term

Infrastructure Based Projects

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Agency	CSAP Project Number	Project Title	Project Location	Project Description	Timeframe (to be edited)
Coupeville	IB-01	Main St Corridor	Northeast Front Street to Southwest Terry Road	Roadway improvements including sidewalk connections, bicycle facilities, right turn lanes and bus pullout.	Mid Term
Coupeville	IB-02	Terry Road Pedestrian Improvements	SW Terry St from S Main St to S Ebey Rd	Install sidewalk, pedestrian crossing flashing lights and raised crossings.	Long Term
Coupeville	IB-03	NE 6th St Shoulder access	NE 6th St from N Main St to NE Otis St	Widen shoulders along NE 6th St for bikes and pedestrians from N Main St to NE Otis St.	Long Term
Coupeville	IB-04	Broadway Neighborhood Greenway	NW Broadway from NW Oakmont St to NW Madrona Way	Neighborhood Greenway on Broadway, install a raised crosswalk, add a pinchpoint or other traffic calming elements. Pave the gravel pedestrian path.	Long Term
Coupeville / Island County / WSDOT	IB-05	Cedar Hollow Lane to Terry intersection improvements along SR 20 corridor	SR 20 from Cedar Hollow Lane to Terry Road	Provide left turn lanes at intersections, or roundabouts. Add wildlife signing.	Long Term
Island County	IB-06	Dedicated Multi-use trail on SR 525 from Clinton Ferry to Ken's Korner	SR 525 from Clinton Ferry to Surface Rd (Ken's Korner)	Add a dedicated multi-use trail for pedestrians and cyclists from Clinton Ferry to Ken's Korner Shopping Plaza parallel to SR 525.	Long Term
Island County	IB-07	North East Camano Dr and East Cross Island Rd Roundabout	North East Camano Dr and East Cross Island Rd	Roundabout at North East Camano Dr and East Cross Island Rd.	Long Term
Island County	IB-08	North East Camano Dr and Mc Elroy Dr Roundabout	North East Camano Dr and Mc Elroy Dr	Roundabout at North East Camano Dr and Mc Elroy Dr.	Long Term
Island County / WSDOT	IB-09	Widen Shoulders on SR 20 from Race Rd to Welcher Rd	SR 20 from Race Rd to Welcher Rd	Partner with WSDOT to widen shoulders along SR 20 from Race Rd to past Welcher Rd.	Long Term
Langley	IB-10	Camano Ave Sight Lines	Camano Ave from Cascade Ave to Sandy Point Rd	Maintain vegetation to keep good sight lines around curves and intersections (North of Edgecliff Dr)	Near Term

Infrastructure Based Projects

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Agency	CSAP Project Number	Project Title	Project Location	Project Description	Timeframe (to be edited)
Langley	IB-11	Second St & Park Ave Intersection All Way Stop Control Conversion	Second St and Park Ave	Convert intersection into all way stop control to improve consistency throughout the corridor. Evaluate other intersections, as well.	Mid Term
Langley	IB-12	Saratoga and 2nd Gateway	Saratoga Rd - 2nd St from City Limits to Cascade Ave	Gateway Treatment such as a pinchpoint and signs eastbound on Saratoga before 2nd Ave. Add speed tables on Saratoga Rd to slow vehicles approaching town. Consider speed feedback signage.	Mid Term
Langley	IB-13	1st St Gateway	1st St - Cascade Ave from Melsen Aly to 6th St	Gateway treatment. Remove centerline "arterial" striping between Anthes Ave and Wharf St. Install concrete instead of asphalt (like Second Street). Raised crosswalks at intersections with 4th, second, Wharf, and Anthes.	Long Term
Langley / Island County	IB-14	Sandy Point Rd Traffic Calming	Sandy Point Rd from Langley Rd to Wilkinson Rd	Pedestrian Improvements with traffic calming elements.	Long Term
Langley / Island County	IB-15	Camano Ave/Langley Rd/Sandy Point Rd Intersection Improvement	Camano Ave/Langley Rd/Sandy Point Rd	Intersection Improvement Project. Consider roundabout or neighborhood traffic circle.	Long Term
Langley / Island County	IB-16	Langley Rd and Maxwelton Roundabout	Langley Rd at Maxwelton Rd	Roundabout at Langley Rd and Maxwelton Rd.	Long Term
Oak Harbor	IB-17	SR 20 Oak Harbor Reconstruction	SR 20 from Whidbey Ave to Southwest Eagle Vista Ave	Road diet 5 lane to 3 lane. Separated Bike Lanes per Oak Harbor ATP. Enhance pedestrian crossings and consider additional pedestrian crossings.	Mid Term
Oak Harbor	IB-18	West Whidbey Ave Heller to Jib	NW Heller St to NW Jib ST	Roadway improvements including sidewalk connections, bicycle facilities, road resurfacing, retaining wall.	Long Term
Oak Harbor	IB-19	Whidbey Ave Intersection improvements	S Oak Harbor St to SR 20	Add protection in the bike buffers. Road diet from 5 lanes to 3 lanes. Add a mid-block enhanced pedestrian crossing at Barren Drive. Evaluate reducing the speed limit. Modify the Signal operations.	Long Term
Oak Harbor	IB-20	Intersection Pedestrian Improvements	SE 6th St and SE Midway Blvd	ADA markings, curb ramps, all-way stop intersection, pedestrians crosswalk markings, advanced warning signs, RFB. Add pedestrian crossing treatments in the near term for SE 6th Ave intersection.	Long Term

Infrastructure Based Projects

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Agency	CSAP Project Number	Project Title	Project Location	Project Description	Timeframe (to be edited)
Oak Harbor	IB-21	SR 20 Oak Harbor Reconstruction	SR 20 from Northeast 16th Ave to Whidbey Ave	Road diet 5 lane to 3 lane. Separated Bike Lanes per Oak Harbor ATP. Long-Term project. Safe Routes to School considerations.	Long Term
Oak Harbor	IB-22	Midway Blvd Improvements	NE Goldie St - NE Midway Blvd from South of Colin Ln to SE Pioneer Way	Street overlay, restriping from 4 lane to 3 lanes with bike facilities. Consider enhanced pedestrian crossings and driveway consolidation.	Long Term
Oak Harbor / WSDOT	IB-23	SR 20 and SW Erie St and SW Bayshore Dr Intersection Safety	SR 20 and SW Erie St and SW Bayshore Dr	Evaluate intersection signal operations for additional safety benefits.	Long Term
Oak Harbor / WSDOT	IB-24	SR 20 at S Barrington Dr Intersection Safety	SR 20 and S Barrington Dr	Add no right-turn on red signs, refreshing the pedestrian pavement markings and ensure pedestrian push buttons are operational.	Near Term
Oak Harbor / WSDOT	IB-25	SR 20 at S Barrington Dr Intersection Safety	SR 20 and S Barrington Dr	Roundabout at SR 20 at S Barrington Dr.	Long Term
Oak Harbor / WSDOT	IB-26	SW 3rd Ave and SE Cabot Dr from S Oak Harbor St and SE Ely St	S Oak Harbor St to SE Ely St	Reconfigure lanes to add Bike Lanes along SW 3rd Ave /SE Cabot Dr between S Oak Harbor St and SE Ely St. Top priority bicycle project in Oak Harbor ATP.	Long Term
WSDOT	IB-27	Bush Point Rd at Honeymoon Bay Intersection Safety	SR 525 and Bush Point Rd and Honeymoon Bay Rd	Signalized Intersection or Roundabout	Long Term

CSAP SCHEDULE

- ➔ Final CSAP: Feb 10, 2025
- ➔ IRTPO FINAL Review Period: Feb 11-25, 2025
- ➔ Finalize CSAP: March 2025
- ➔ **Adoption CSAP: By April 30, 2025** (Important for SS4A Implementation Anticipated Deadline)

THANK YOU

DKS CORE VALUES

MEANINGFUL DIFFERENCE

OPPORTUNITY

EXPERTISE

TRUSTWORTHY

CLIENT SATISFACTION

TEAMWORK

TOOL DESI

IRTPO COMPREHENSIVE SAFETY ACTION PLAN

SHAPING A SMARTER TRANSPORTATION EXPERIENCE™

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DKS

AN EMPLOYEE-OWNED COMPANY