



# **The Joint Operations Group (JOG) and Virtual Coordination Center (VCC)**

## **July 16, 2025**

WSDOT Joint Operations Group Program Manager, Roger Wilbur  
WSDOT Incident Management and Virtual Coordination Center Program Manager, Deanna Brewer

# What is a Joint Operations Group?

- Joint Operations Groups (JOGs) are representatives from multiple agencies/disciplines.



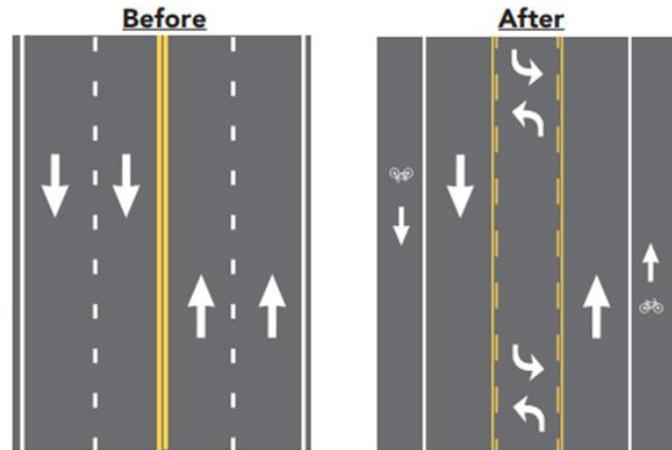
- JOG Mission:** To encourage and facilitate multi-agency collaboration to reduce the impacts of large-scale incidents.
- Improves on information access, familiarity, and better communication between agencies.
- Enhances coordination for traffic incidents, emergencies, or any situation where interaction between agencies occurs.

# Joint Operations Groups and Post Crash Care Benefits

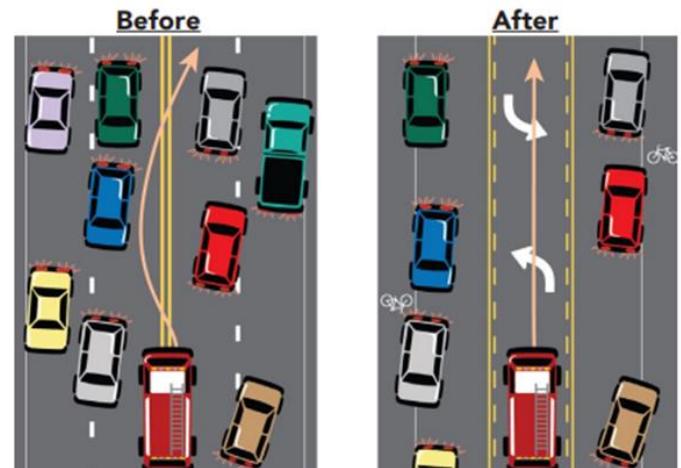
- Early collaborative discussions on what works and needs more work.
- Does the current system work to allow for responders to respond efficiently?
- Multi-agency and disciplinary discussions on transportation challenges.
- Platform to discuss solutions openly.
- Break down silos.



# Leavenworth: US 2 and City Center



Two travel lanes are removed to reallocate space for a TWLWL and bicycle lanes.



A fire truck struggling to find a path.

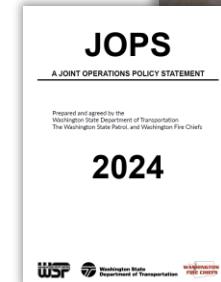
An easily navigable two-way left-turn lane.

# JOGs...

- are a **state-wide initiative**, ideally **led by local/regional representatives** with insight and experience in the JOG area.
- **do not replace protocols, policies, procedures** or how an agency responds to, operates, prevents or prepares for events.
- **enhance what an agency already does**, not create an alternative to current practices.

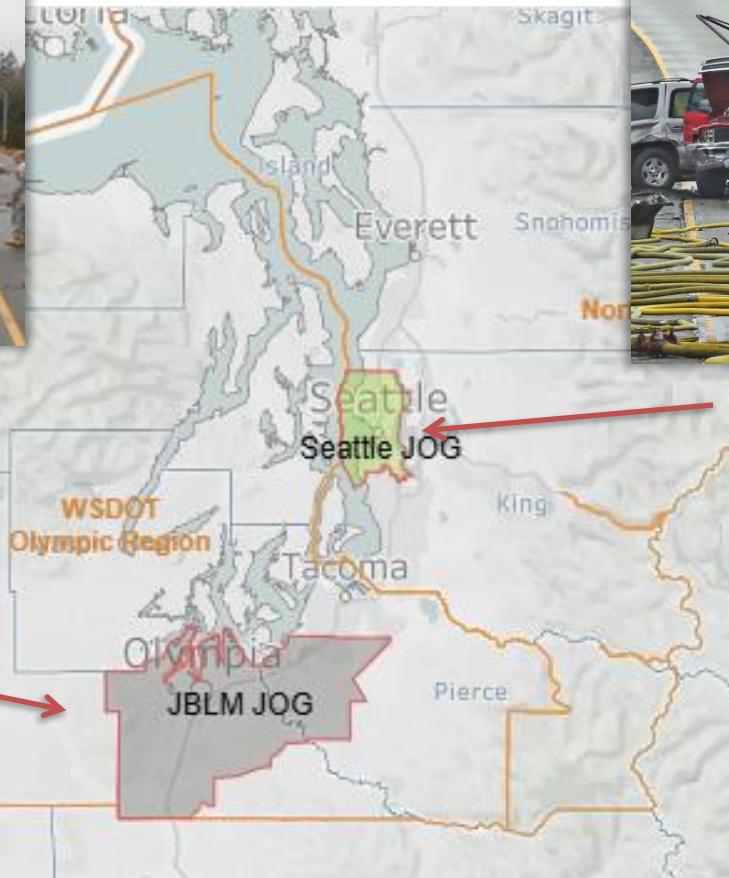
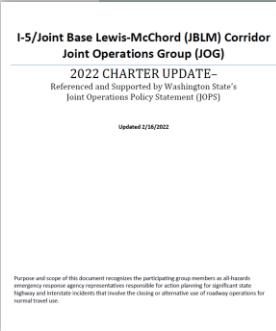
# Why?

- Incidents involve or impact multiple jurisdictions/agencies
- Information access helps agencies better coordinate their own and collective efforts
- Improves awareness and familiarity with points of contact, regional resources, limitations, and priorities of various disciplines
- Solutions identified before an incident
- The Joint Operations Policy Statement (JOPS) between WSP, WSDOT, and WFC supports multi-agency collaboration, the origin of JOGs.

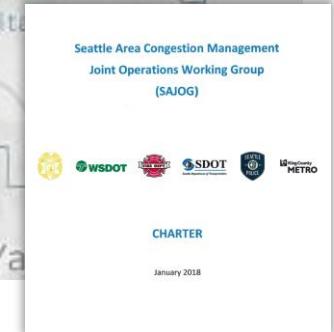
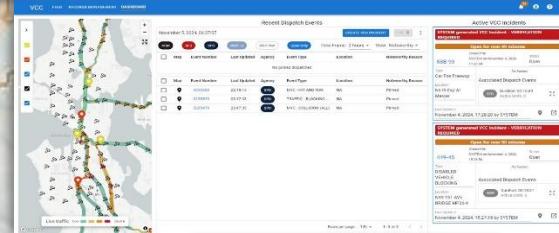


# Joint Operations Groups (2015-2024)

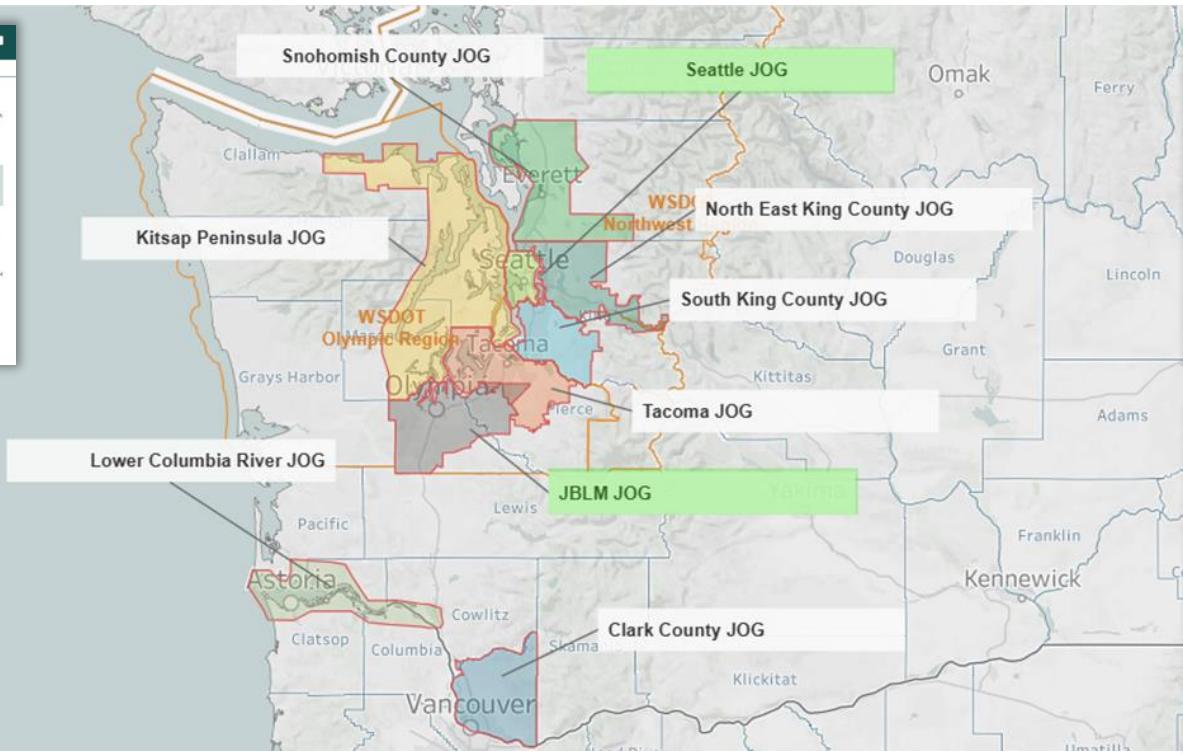
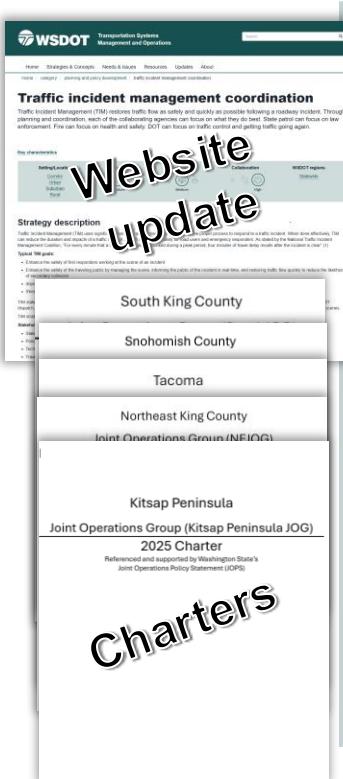
JBLM JOG (2015)



Seattle Area JOG (2018)



# JOG Expansion (June 2024 – present)



## **Northeast King County JOG = 29 agencies**

## **South King County JOG = 26 agencies**

## Tacoma/North Pierce County JOG = 34 agencies

## **Snohomish County JOG = 32 agencies**

## Kitsap Peninsula JOG= 40 agencies

## **Underway: Clark County JOG**

## **Underway: Lower Columbia River JOG**

City/County/Tribal = Police, Fire, EMS, Emergency Management, Public Works, Road Services, Planners/Engineers, Transit Bus/Rail

State/Federal = WSP, Ecology, WSDOT Traffic Division, IRT, Emergency Management, Communications,

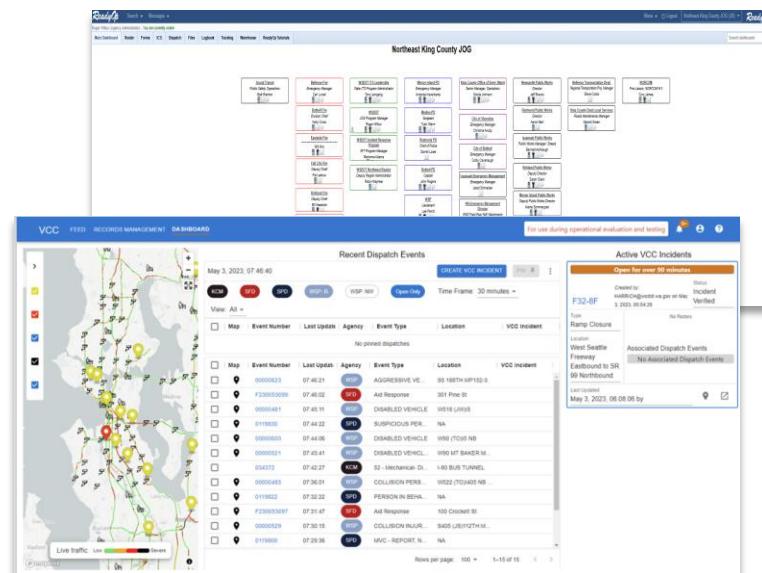
Maintenance areas, Bridges, Traffic Management Centers, WA Emergency Management Division, Army, Air Force, Navy, Ports, Coast Guard

# JOG participant commitment...

- attend monthly one-hour virtual JOG meetings
  - build relationships and communication between agencies
  - debrief incidents
  - familiarize personnel and resources
  - share about technologies and equipment
  - provide updates about construction or large events
  - discuss topics of interest
  - learn of training, grants, and other opportunities



- access more timely information through WSDOT-sponsored technologies free of charge. JOG members have access to the Virtual Coordination Center (VCC).



# What is the Virtual Coordination Center?

The Virtual Coordination Center is a time dashboard for traffic management, transportation, and emergency response.

- Shared
- Central
- Coordinated
- Collaborative



[EXTERNAL] [\[View\]](#)

VS VCC System To Wilb  
Retention Policy Delete  
If there are problems

WARNING: This email

A new VCC COLLIS

Elapsed Dura  
06:59:10



E59-43 Status: Closed Closed At: May 12, 2025, 19:27:00 Closed By: Brandon Do - WSDOT

**DETAILS**

E59-43 Status: Closed

**DETAILS** **NOTES (9)**

E59-43 Status: Closed Closed At: May 12, 2025, 19:27:00 Closed By: Brandon Do - WSDOT

**NOTES (9)** **MOBILITY STRATEGIES (0)** **PUBLIC INFORMATION HUB (6)**

**Scheduled Outreach** May 22, 2025, 07:25:18

Scheduled Time	Status	Audience	Agency	Recipient	From	Message	Files	History
Complete	Interview Request	WSDOT	Local Media	aishad@wsdot.w...	Seattle Times, KIRO news radio, KIRO...	<a href="#">VIEW</a>	<a href="#">EDIT</a>	

Rows per page: 100 1-1 of 1

**Approved Talking Points**

Talking Point Description	Agency	Updated By	Last Updated Time	Files	History
Transit alert issued to subscribers 1240pm (link included)	KCM	Jeff Switzer	14:23:04	<a href="#">VIEW</a>	<a href="#">EDIT</a>
Tweet thread (with link)	WSDOT	Aisha Dayal	16:21:29	<a href="#">VIEW</a>	<a href="#">EDIT</a>
Transit alert Route 111 issued 252pm (link included)	KCM	Jeff Switzer	14:58:55	<a href="#">VIEW</a>	<a href="#">EDIT</a>
All Metro Eastbound I-90 bus routes rerouted to SR 520. Metro westbound I-90 bus routes are normal route still.	KCM	Jeff Switzer	15:04:03	<a href="#">VIEW</a>	<a href="#">EDIT</a>
Travel advisory (with link)	WSDOT	Aisha Dayal	13:39:07	<a href="#">VIEW</a>	<a href="#">EDIT</a>

# Virtual Coordination Center (VCC) Major Event/Construction Layer

- **Major Construction & Events** layer is displayed.
- **CREATE EVENT** button is available.
- **Event Details** view is displayed.
- A list view of events is displayed and a VCC incident can be created for coordinated response and sharing of information.

Event Details

VCC

Major Construction & Events

CREATE EVENT

FILTERS DENSITY

Name	Event Type	Status	State Route	Direction	Mileposts	Common Name	Contract No.	Start Date	End Date
No Kings Protest March (Start)	Special Event	Active	Pine St	Both Directions	Broadway -			6/14/25	6/14/25
UW Commencement	Special Event	Active	Montlake ...	Northbound	E Hamlin -			6/14/25	6/14/25
FIFA Club WC Match Botafogo V...	Special Event	Active			-			6/15/25	6/15/25
FIFA Club WC Match -M10: CA Ri...	Special Event	Active			-			6/17/25	6/17/25
No Kings Protest March (End)	Special Event	Active			-			6/14/25	6/14/25
FIFA Club WC Match - M19: Seatt...	Special Event	Active			-			6/19/25	6/19/25
FIFA Club WC Match - Seattle So...	Special Event	Active			-			6/23/25	6/23/25
FIFA Club WC Match - EC Interna...	Special Event	Active			-			6/25/25	6/25/25
PrideFest 2025	Special Event	Active			-			6/29/25	6/29/25

Rows per page: 50 1-9 of 9

mapbox

Description of Work 0/100

Description of Traffic Control Required

Comments 0/100

ADD TRAFFIC IMPACT

mapbox

Live traffic Low Severe

mapbox

CREATE EVENT

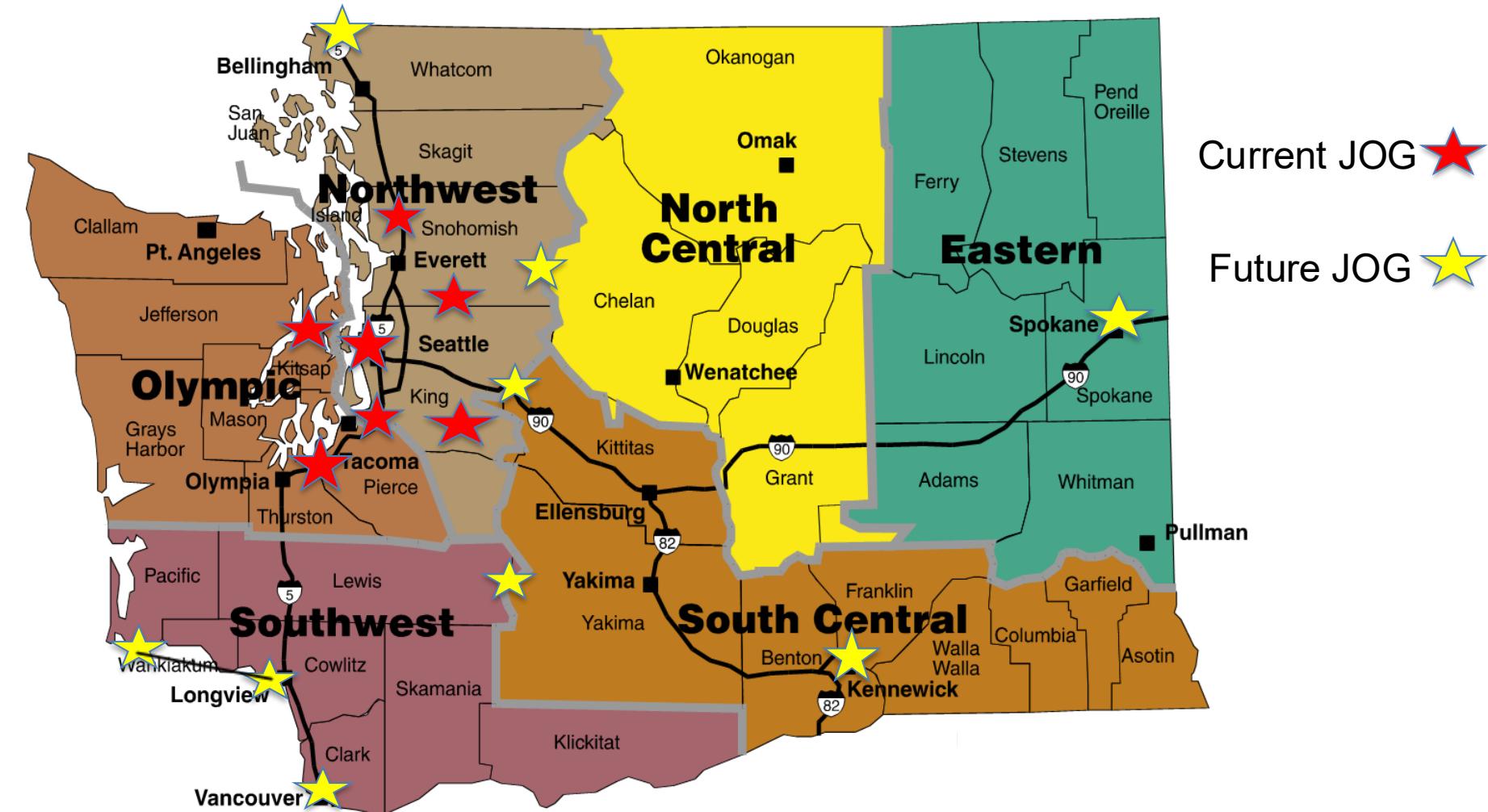
# Incident Response and VCC

The Washington State Department of Transportation's (WSDOT) Incident Response program (IRT) plays a central role in supporting the post-crash care element of the Safe System approach, which is the framework WSDOT embraces to reduce the frequency and severity of crashes across the transportation network.

- IRT works in close coordination with emergency responders to quickly clear crashes and other incidents. IRTs role is to help redirect traffic, assist stranded motorists, and remove debris with the goal to restore safe roadway conditions as quickly as possible.
- Two-thirds of secondary crashes are rear-end crashes and in close proximity to the original crash
- Risk of secondary crashes increases by 2.8%
- The VCC plays a vital role in coordinated responses to incidents



# Statewide JOG Locations

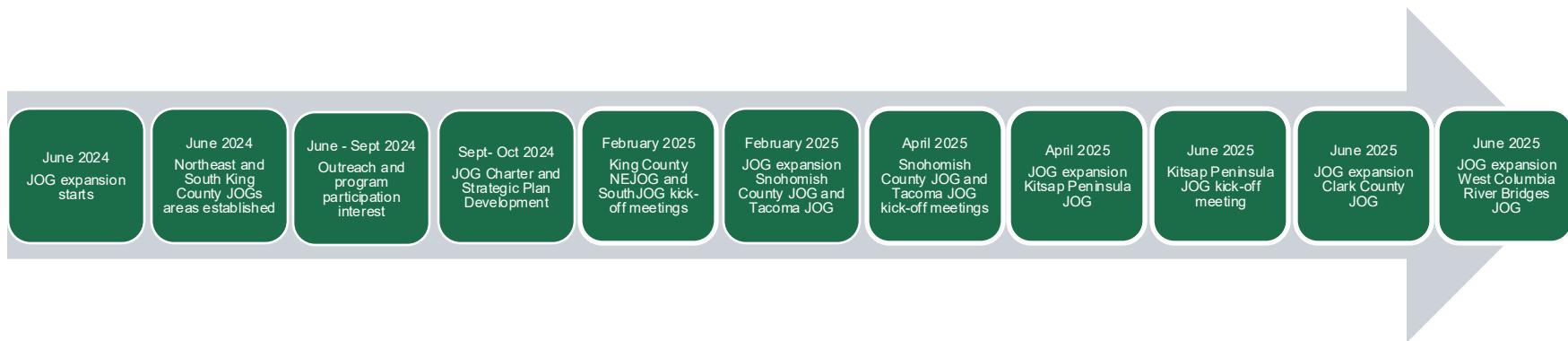


Current JOG

Future JOG

# What's next?

- JOG expansion continues....
  - Identification of other locations
  - Outreach to local/regional agencies for participation interest
  - JOG participants = Virtual Coordination Center access
  - VCC expansion to all JOG locations
  - VCC training for participants
  - Live camera feeds
  - Major construction layer (added June 2025)
  - Major event layer (added June 2025)
  - Solicit user feedback for optimal performance





# Questions?

WSDOT Incident Management and Virtual Coordination Center Program Manager  
Deanna Brewer  
[Deanna.Brewer@wsdot.wa.gov](mailto:Deanna.Brewer@wsdot.wa.gov)

WSDOT Joint Operations Group Program  
Roger Wilbur  
[Roger.Wilbur@wsdot.wa.gov](mailto:Roger.Wilbur@wsdot.wa.gov)

More information about the Joint Operations Group Program, Traffic Incident Management, or Transportation Systems Management and Operations (TSMO) can be found using this QR code or at [tsmowa.org](http://tsmowa.org).

