

Workshop - From Screenlines to Dreamlines

# **Tonight**

Study scope
Existing conditions
Anticipated conditions
Exercises
Wrap up



**Workshop - From Screenlines to Dreamlines** *March* 21, 2013

### **Sponsors**

WA Dept of Commerce
City of Spokane
City of Airway Heights
City of Medical Lake
City of Cheney
Spokane County
WSDOT

Workshop - From Screenlines to Dreamlines

March 21, 2013



### Scope

Updated arterial plan

Major highways

Arterial streets

Non-motorized routes

Character

Vision

**Workshop - From Screenlines to Dreamlines** *March 21, 2013* 



# Scope

Consider pathways

Consider alignments

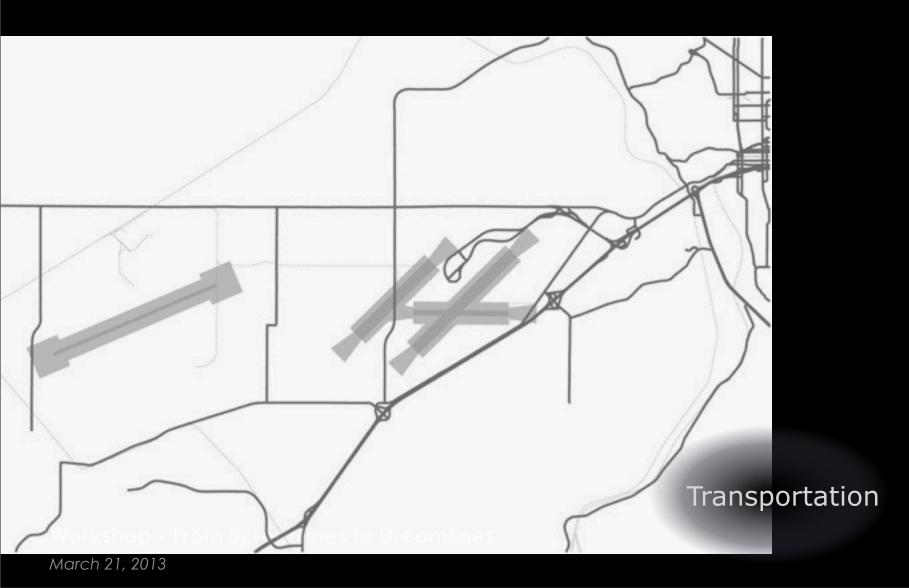
Consider design

Friday, March 22, 2013

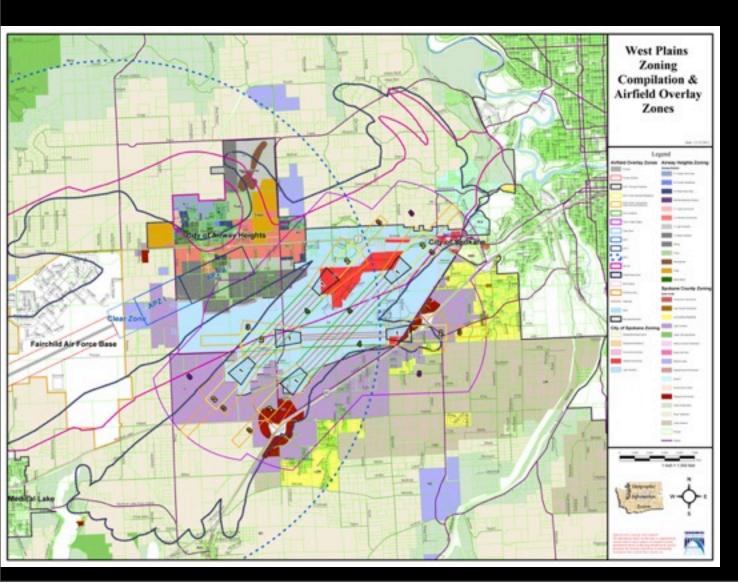


Topography

Workshop - From Screenlines to Dreamlines



Friday, March 22, 2013



Land use

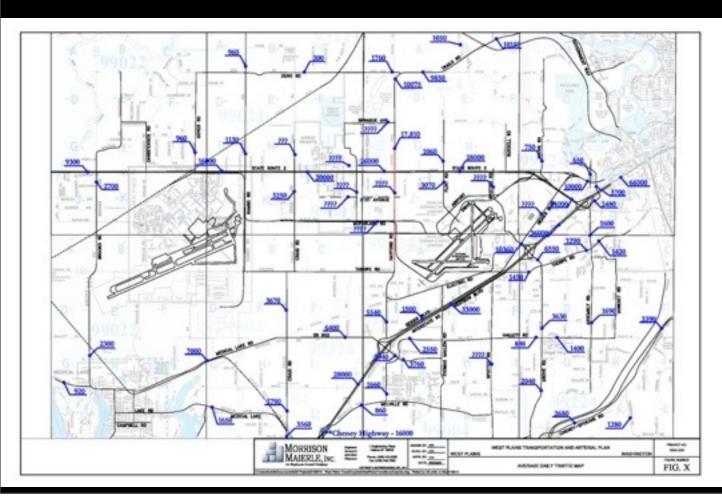


Land use



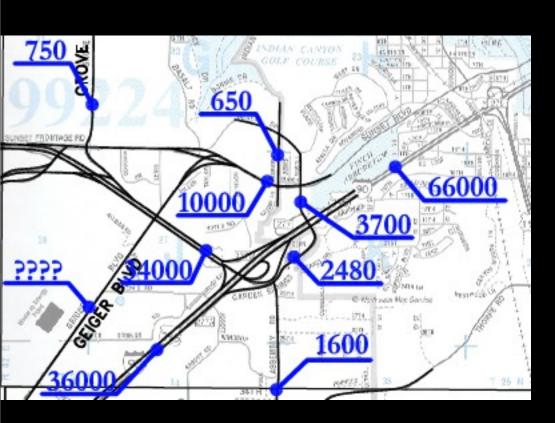
**Workshop - From Screenlines to Dreamlines** 

### Traffic volumes



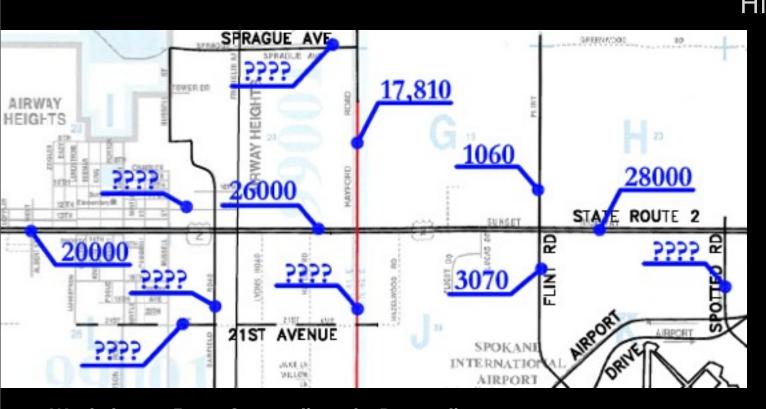
Traffic volumes

I-90



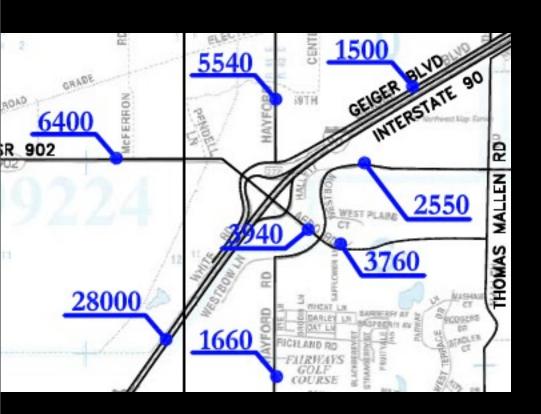
Workshop - From Screenlines to Dreamlines

Traffic volumes
Highway 2



Workshop - From Screenlines to Dreamlines

Traffic volumes I-90/SR 902



Workshop - From Screenlines to Dreamlines
March 21, 2013

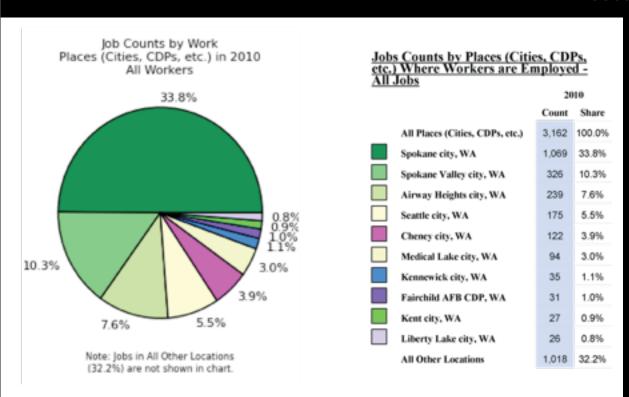
Traffic volumes

SR 902



Workshop - From Screenlines to Dreamlines

# Commute patterns - Where residents work

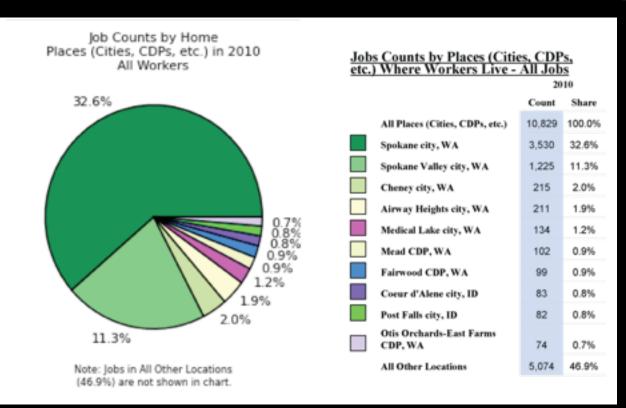


**Workshop - From Screenlines to Dreamlines** 

March 21, 2013

Friday, March 22, 2013

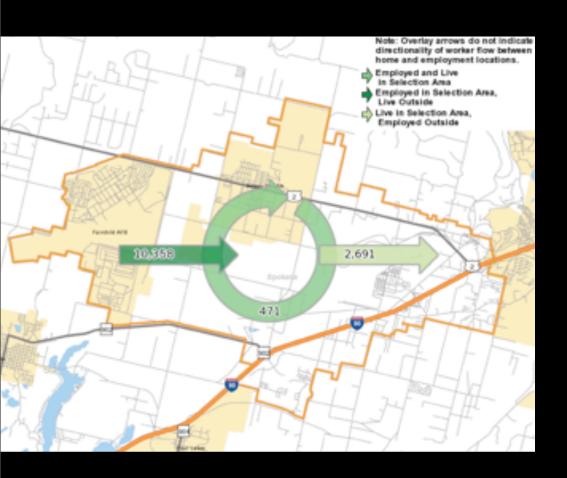
# Commute patterns - Where workers live



Workshop - From Screenlines to Dreamlines

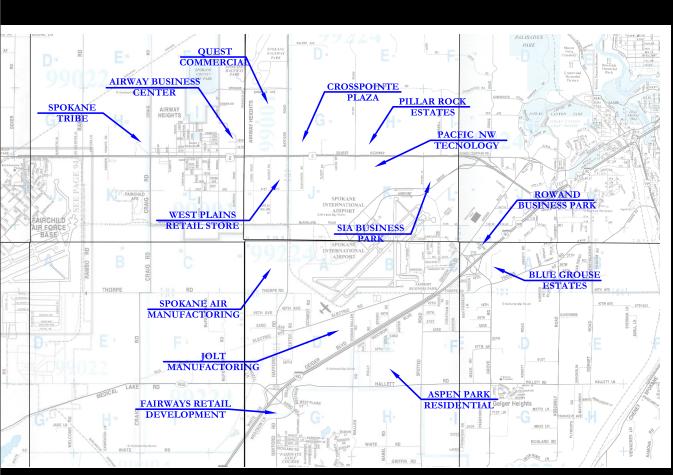
March 21, 2013

Friday, March 22, 2013



Jobs/housing balance
Come here to work
Stay here to work
Leave to work

Workshop - From Screenlines to Dreamlines

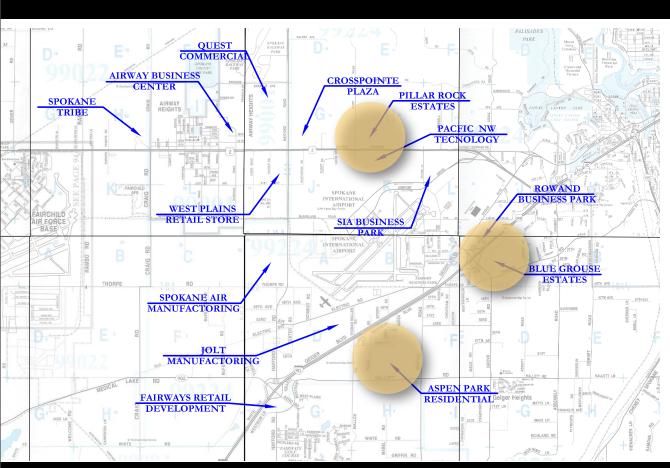


Development

**Workshop - From Screenlines to Dreamlines** 

March 21, 2013

Friday, March 22, 2013



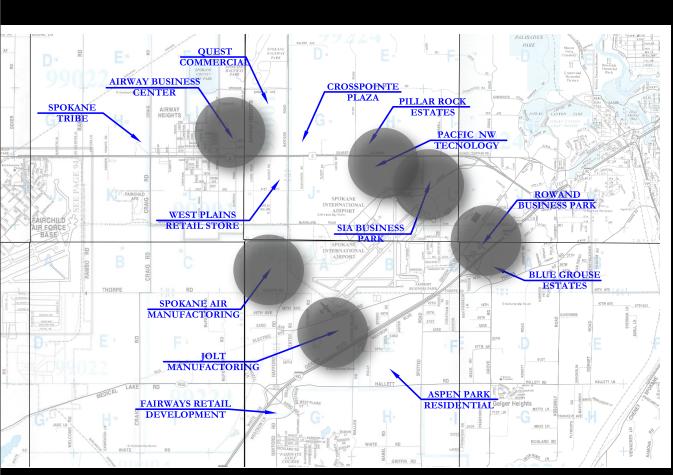
Development

**Workshop - From Screenlines to Dreamlines** 

AIRWAY BUSINESS CROSSPOINTE PILLAR ROCK **SPOKANE ESTATES** TRIBE PACFIC NW TECNOLOGY ROWAND SPOKANE WEST PLAINS RETAIL STORE SIA BUSINESS BLUE GROUSE SPOKANE AIR MANUFACTORING FAIRWAYS RETAIL DEVELOPMENT

Development

**Workshop - From Screenlines to Dreamlines** 



Development

**Workshop - From Screenlines to Dreamlines** 

March 21, 2013

Friday, March 22, 2013

AIRWAY BUSINESS CROSSPOINTE PILLAR ROCK **SPOKANE ESTATES** TRIBE PACFIC NW TECNOLOGY ROWAND SPOKANE WEST PLAINS RETAIL STORE SIA BUSINESS BLUE GROUSE SPOKANE AIR MANUFACTORING ASPEN PARK FAIRWAYS RETAIL DEVELOPMENT

Development

**Workshop - From Screenlines to Dreamlines** 



**Workshop - From Screenlines to Dreamlines** 

# **Policy Guidance**



CWPP
County
Spokane
Airway Heights
Medical Lake
Cheney

**Workshop - From Screenlines to Dreamlines** *March* 21, 2013

The Cities of Spokane, Airway Heights, Cheney, Medical Lake, and Spokane County together with other state and local agencies are working to identify transportation facility needs on the West Riem. The progression of a grant from the West Riems on the West Riems and the West Riems. To ensure transportation facilities meet the needs of residents and businesses, we need your help to review existing goals, policies, and recommendations. These goals, policies, and recommendations are important because they will to help direct transportation projects throughout the West Riems.

We have provided goals, policies, and recommendations from various studies and plans related to transportation and the West Plans. Please review each, letting us know how importantly you believe them to be for imbility on the West Pans (£ = Lases\* Emportant). Anything missing? Add notes or new items for us to include.

Goals, Policies, and Recommendations	1	2	3	4	5	Notes
Airway Heights Comprehensive Plan						
Make US 2 a traffic comidor that supports the Airway Heights community, accommodates traffic volumes, enhances traffic safety, and makes it attractive to pedestrians.			Г	Г		
Encourage roadway design approaches on US 2 that include structural traffic calming elements, planting trees, or other techniques.						
Pursue ways to more effectively link areas north and south of US 2.						
Maintain adequate rail and highway access to the community's industrial areas.						
Ensure Hayford and Craig roads continue to serve as a north-south link and truck route between I-90, US 2 and SR 902.						
Use public investment along the US 2 corridor to create a strong pedestrian environment.						
Spokane Comprehensive Plan						
Plan for transportation on a regional basis						
Provide a variety of transportation options, including walking, bicycling, taking the bus, carpooling, and driving private automobiles. Build streets with the minimum amount of street width needed to						
serve the street's purpose and calm traffic.	Н	Н	-			
Accommodate moving freight and commercial goods in ways that are safe, cost efficient, energy efficient, and environmentally friendly. Plan and construct transportation improvements with care.	Ш					
considering natural land forms, geography, and nature comidors.						
Spokane County Comprehensive Plan						3
Provide a safe and efficient system of rural roads.						
Develop and maintain safe and efficient transportation connections between urban population centers.	П					
Ensure that proposed rural collectors avoid significant natural areas or historic resources where possible.						
Ensure that the transportation system in the rural areas are consistent with their nural/resource character.						
Designate I-90, US 2, and SR 902 as aesthetic comidors to provide a positive image of the Spokane region.						
Spokane Regional Transportation Council: West Pla	ns	15	oki	223	me	rnational Airport Study
Construct a new 3-lane minor arterial south of US 2 along 21st Ave.						
Construct a new transit park and ride facility near the Medical Lake interchange.						
Develop a separated bike and pedestrian pathway along US 2 on the north and south side of US 2 from the Sunset/Airport Interchange to Renchild Air Force Base.						
Build sidewalks along existing roadways and in gaps throughout the West Plains study area.						
Washington State Department of Transportation:	US	2 R	out	g Di	erel.	opment Plan
Improve the parallel 21st Ave corridor to relieve congestion on US 2.						7.0000000
Include a separated pedestrian/bicycle pathway in conjunction with development along US 2 corridor.						
Support expansion of existing arterials such as 6th and 12th Avenues from Craig Rd. to Spotted Rd.						
Additional goals, policies, or recommendations you'd add:						

**Workshop - From Screenlines to Dreamlines** *March 21, 2013* 

# Exercise 1 - Policy Relevance

Pair up

Review

Rate

Note

Add

The Cities of Spokane, Airway Heights, Cheney, Medical Lake, and Spokane County together with other state and local agencies are working to identify transportation facility needs on the West Riem. The progression of a grant from the West Riems on the West Riems and the West Riems. To ensure transportation facilities meet the needs of residents and businesses, we need your help to review existing goals, policies, and recommendations. These goals, policies, and recommendations are important because they will to help direct transportation projects throughout the West Riems.

We have provided goals, policies, and recommendations from various studies and plans related to transportation and the West Plans. Please review each, letting us know her important you believe them to be for imbility on the West Plans (£ = 2.assf Desportant, 2 = 2.assf Despo

Goals, Policies, and Recommendations		1	2	3		5	Notes
Airway Heights Comprehensive Plan							
Make US 2 a traffic comidor that supports the Airway Height community, accommodates traffic volumes, enhances traffic and makes it attractive to pedestrians.							
Encourage roadway design approaches on US 2 that include structural traffic calming elements, planting trees, or other techniques.							
Pursue ways to more effectively link areas north and south of	f US						
Maintain adequate rail and highway access to the community industrial areas.	n.						
Ensure Hayford and Craig roads continue to serve as a north link and truck route between 1-90, US 2 and SR 902.	-50U						
Use public investment along the US 2 corridor to create a st pedestrian environment.	ong						
Spokane Comprehensive Plan							
Plan for transportation on a regional basis							
Provide a variety of transportation options, including walking bicycling, taking the bus, carpooling, and driving private aut							
Build streets with the minimum amount of street width need serve the street's purpose and calm traffic.							
Accommodate moving freight and commercial goods in ways safe, cost efficient, energy efficient, and environmentally fre							
Plan and construct transportation improvements with care, considering natural land forms, geography, and nature como	tors.						
Spokane County Comprehensive Plan							8
Provide a safe and efficient system of rural roads.							
Develop and maintain safe and efficient transportation considetween urban population centers.	ection						
Ensure that proposed rural collectors avoid significant nature or historic resources where possible.	i are s						
Ensure that the transportation system in the rural areas are consistent with their rural/resource character.							
Designate 1-90, US 2, and SR 902 as aesthetic corridors to a positive image of the Spokane region.						,	
Spokane Regional Transportation Council: W	rest Pla	ns-	59	aka	22	inte	rnational Airport Study
Construct a new 3-lane minor arterial south of US 2 along 2	Ist Ale.						
Construct a new transit park and ride facility near the Medio Interchange.	of Laife						
Develop a separated bike and pedestrian pathway along US north and south side of US 2 from the Sunset/Airport Interd Rairchild Air Force Base.							
Build sidewalks along existing roadways and in gaps through West Plains study area.	out the						
Washington State Department of Transpor	tati n:	US 2	E Ri	guid	Di	wel	opment Plan
Improve the parallel 21st Ave corridor to relieve congestion	on Ut 2.						7.000
Enclude a separated pedestrian/bicycle pathway in conguncti development along US 2 corridor.	on with						
Support expansion of existing arterials such as 6th and 12th from Crano Rd. to Spotted Rd.	August						
Additional goals, policies, or recommendations you'd add:							

# Exercise 1 - Policy Relevance

Pair up

**Review** 

Rate

Note

Add

Workshop - From Screenlines to Dreamlines

The Cities of Spokane, Airway Heights, Cheney, Medical Lake, and Spokane County together with other state and local agencies are working to identify transportation facility needs on the West Riem. The progression of a grant from the West Riems on the West Riems and the West Riems. To ensure transportation facilities meet the needs of residents and businesses, we need your help to review existing goals, policies, and recommendations. These goals, policies, and recommendations are important because they will to help direct transportation projects throughout the West Riems.

We have provided goals, policies, and recommendations from various studies and plans related to transportation and the West Plans. Please review each, letting us know her important you believe them to be for impolity on the West Plans (I is Least Emportant, 2 is Insportant, and 5 is New York (I is Insportant, 2 in Insportant, and 5 is Insporta

Goals, Policies, and Rec	ommendations	1	2	3	4	5	Notice
Airway Heights Cor	nprehensive Plan						
Make US 2 a traffic comidor	that supports the Airway Heights traffic volumes, enhances traffic safety,						
	approaches on US 2 that include ements, planting trees, or other						
Pursue ways to more effect	tively link areas north and south of US 2.						
Maintain adequate rail and industrial areas.	highway access to the community's						
link and truck route betwee	oads continue to serve as a north-south in 1-90, US 2 and SR 902. g the US 2 corridor to create a strong	Н					
Spokane Comprehe	nsive Plan	_	-				
Plan for transportation on a			_	_			
Provide a variety of transpo bicycling, taking the bus, o	orbation options, including walking, arpooling, and driving private automobiles num amount of street width needed to		_				
safe, cost efficient, energy	Int and commercial goods in ways that are efficient, and environmentally friendly.						
considering natural land for	tation improvements with care, rms, peography, and nature corridors.	Ш					
Spokane County Co	mprehensive Plan	-		_			
Provide a safe and efficient	system of rural roads.						
between urban population							
Ensure that proposed rural or historic resources where	collectors avoid significant natural areas possible.	Ш					
consistent with their rural/		ш					
positive image of the Spoki							
Spokane Regional T	ransportation Council: West PL	10.5	8.5	OKE	122	inte	r ational Airport Study
Construct a new 3-lane mir	nor arterial south of US 2 along 21st Ave.						
Construct a new transit par interchange.	k and ride facility near the Medical Lake						
	nd pedestrian pathway along US 2 on the 2 from the Sunset/Airport Interchange to						
West Plains study area.	ng roadways and in gaps throughout the						
Washington State (	Department of Transportation:	US.	2 8	crest	GL.	wel	ment Plan
Improve the parallel 21st A	we comidor to relieve congestion on US 2.						
development along US 2 co							
Support expansion of exist from Craig Rd. to Spotted I	ing arterials such as 6th and 12th Avenues ld.	U					
Additional poats, policies, or recommendations you'd add:							

# Exercise 1 - Policy Relevance

Pair up

Review

Rate

Note

Add

**Workshop - From Screenlines to Dreamlines** *March 21, 2013* 

The Cities of Spokane, Airway Heights, Cheney, Medical Lake, and Spokane County together with other state and local agencies are working to identify transportation facility needs on the West Riem. The progression of a grant from the West Riems on the West Riems and the West Riems. To ensure transportation facilities meet the needs of residents and businesses, we need your help to review existing goals, policies, and recommendations. These goals, policies, and recommendations are important because they will to help direct transportation projects throughout the West Riems.

We have provided goals, policies, and recommendations from various studies and plans related to transportation and the West Plans. Please review each, letting us know how importantly you believe them to be for imbility on the West Pans (£ = Lases\* Emportant). Anything missing? Add notes or new items for us to include.

Goals, Policies, and Rec	ommendations	1	2	3	4	1	Motion
Airway Heights Cor	nprehensive Plan						
Make US 2 a traffic comido	r that supports the Airway Heights traffic volumes, enhances traffic safety,	Г		Г		Г	
Encourage roadway design	approaches on US 2 that include ements, planting trees, or other						
Pursue ways to more effect	tively link areas north and south of US 2.						
Industrial areas. Ensure Hayford and Craig r	highway access to the community's oads continue to serve as a north-south	H				F	
link and truck route between Use public investment alon pedestrian environment.	en 1-90, US 2 and SR 902. g the US 2 comdor to create a strong	Н				П	
Spokane Comprehe	nsive Plan	i					
Plan for transportation on a							
	ortation options, including walking, arpooling, and driving private automobiles						
	mum amount of street width needed to						
	Int and commercial goods in ways that are efficient, and environmentally friendly.						
	rtation improvements with care, rms, geography, and nature comidors.						
Spokane County Co	emprehensive Plan						
Provide a safe and efficient	system of rural roads.						
Develop and maintain safe between urban population	and efficient transportation connections centers.						
Ensure that proposed rural or historic resources where	collectors avoid significant natural areas possible.						
Ensure that the transportal consistent with their rural/	tion system in the rural areas are resource character.						
Designate I-90, US 2, and positive image of the Spok	SR 902 as aesthetic comidors to provide a ane region.						
Spokane Regional T	ransportation Council: West Pl	ains	- 55	oka	122	10	rnational Airport Study
Construct a new 3-lane mir	nor arterial south of US 2 along 21st Ave.						
Construct a new transit par interchange.	ik and ride facility near the Medical Lake						
	nd pedestrian pathway along US 2 on the 2 from the Sunset/Airport Interchange to						
Build sidewalks along exist West Plains study area.	ing roadways and in gaps throughout the						
Washington State (	Department of Transportation:	US	2 R	oute	e De	reli	opment Plan
Improve the parallel 21st A	we comidor to relieve congestion on US 2.						
Include a separated pedest development along US 2 or	trian/bicycle pathway in conjunction with stridor.						
Support expansion of exist from Craig Rd. to Spotted	ing arterials such as 6th and 12th Avenues No.					U	
Additional goals, policies, or recommendations you'd add:							

# Exercise 1 - Policy Relevance

Pair up

Review

Rate

**Note** 

Add

**Workshop - From Screenlines to Dreamlines** *March 21, 2013* 

The Cities of Spokane, Airway Heights, Cheney, Medical Lake, and Spokane County together with other state and local agencies are working to identify transportation facility needs on the West Rans. The program of a grant from the Wisshington State Begartment of Commence, will inform upcoming transportation planning work on the West Rains. To ensure transportation facilities meet the needs of residents and businesses, we need your help to review existing goals, policies, and recommendations. These goals, policies, and recommendations are important because they will to help direct transportation protects throughout the West Rains.

We have provided goals, policies, and recommendations from various studies and plans related to transportation and the West Plans. Please review each, letting us know how importantly you believe them to be for imbility on the West Pans (£ = Lases\* Emportant). Anything missing? Add notes or new items for us to include.

Goals, Policies, and Recommendations	1	2	3	4	5	Notes
Airway Heights Comprehensive Plan						
Make US 2 a traffic corridor that supports the Airway Heights			_			
community, accommodates traffic volumes, enhances traffic safety, and makes it attractive to pedestrians.						
Encourage roadway design approaches on US 2 that include		$\vdash$	-			
structural traffic calming elements, planting trees, or other						
techniques.	Н	$\vdash$	Н			
Pursue ways to more effectively link areas north and south of US 2.			_			
Maintain adequate rail and highway access to the community's industrial areas.						
Ensure Hayford and Crarg roads continue to serve as a north-south link and truck route between 1-90, US 2 and SR 902.						
Use public investment along the US 2 corridor to create a strong pedestrian environment.						
Spokane Comprehensive Plan						
Plan for transportation on a regional basis						
Provide a variety of transportation options, including walking,			П			
bicycling, taking the bus, carpooling, and driving private automobiles.	Н	⊢	-	-	-	
Build streets with the minimum amount of street width needed to serve the street's purpose and calm traffic.						
Accommodate moving freight and commercial goods in ways that are safe, cost efficient, energy efficient, and environmentally friendly.		Г	П			
Plan and construct transportation improvements with care, considering natural land forms, peography, and nature comidors.			П			
Spokane County Comprehensive Plan						35
Provide a safe and efficient system of rural roads.						
Develop and maintain safe and efficient transportation connections						
between urban population centers.  Ensure that proposed rural collectors avoid significant natural areas.	Н	$\vdash$	-	-		
or historic resources where possible.						
Ensure that the transportation system in the rural areas are consistent with their rural/resource character.						
Designate I-90, LIS 2, and SR 902 as aesthetic corridors to provide a positive image of the Spokane region.						
Spokane Regional Transportation Council: West Pla	ins	-3	saki	12.3	Inte	rnational Airport Study
Construct a new 3-lane minor arterial south of US 2 along 21st Ave.						
Construct a new transit park and ride facility near the Medical Lake			Н			
interchange.  Develop a separated bike and pedestrian pathway along US 2 on the	Н	$\vdash$	-			
north and south side of US 2 from the Sunset/Airport Interchange to Fainchild Air Force Base.						
Build sidewalks along existing roadways and in gaps throughout the Vest Plains study area.						
Washington State Department of Transportation:	US	2 R	out	e Di	rect	opment Plan
Improve the parallel 21st Ave corridor to relieve congestion on US 2.						
Include a separated pedestrian/bicycle pathway in conjunction with development along US 2 corridor.						
Support expansion of existing arterials such as 6th and 12th Avenues.						
from Craig Rd. to Spotted Rd.	_	_	_	_		
Additional goals, policies, or recommendations you'd add:						

Exercise 1 - Policy Relevance

Pair up

Review

Rate

Note

Add

Workshop - From Screenlines to Dreamlines

The Cities of Spokane, Airway Heights, Cheney, Medical Lake, and Spokane County together with other state and local agencies are working to identify transportation facility needs on the West Plans. The property funded by a grant from the West Plans State Separtment of Commence, will inform upcoming transportation planning work on the West Plans. To ensure transportation facilities meet the needs of residents and businesses, we need your help to review existing goals, policies, and recommendations. These goals, policies, and recommendations are important because they will to help direct transportation projects throughout the West Plans.

We have provided goals, policies, and recommendations from various studies and plans related to transportation and the West Plans. Please review each, letting us know how important you believe them to be for mobility on the West Plans (I in Least Plans (I in Least I Reportant ) and the plans of the Vest Plans (I in Least I Reportant ).

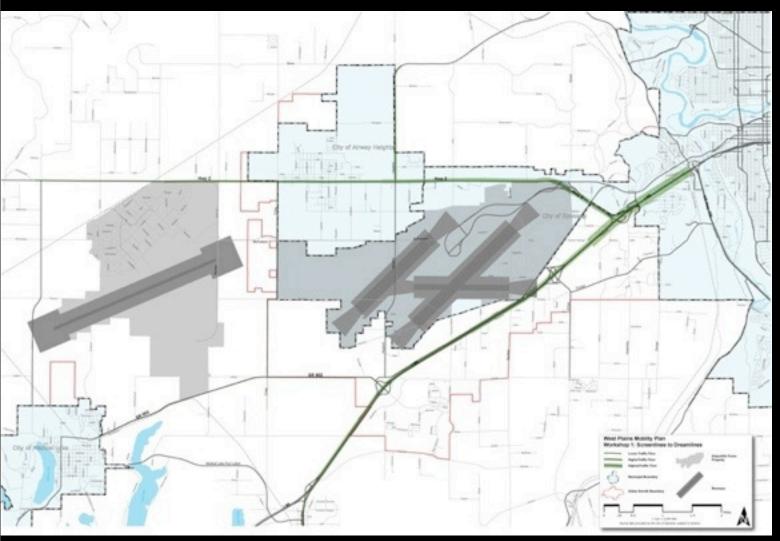
Goals, Policies, and Recommendations	1	2	3	4	5	Notes
Airway Heights Comprehensive Plan						
take US 2 a traffic corridor that supports the Airway Heights						
ommunity, accommodates traffic volumes, enhances traffic safety, ind makes it attractive to pedestrians.						
Procurage roadway design approaches on US 2 that include tructural traffic calming elements, planting trees, or other architiques.						
fursue ways to more effectively link areas north and south of US 2.						
Reintain adequate rail and highway access to the community's industrial areas.						
Insure Hayford and Craig roads continue to serve as a north-south ink and truck route between 1-90, US 2 and SR 902.						
ise public investment along the US 2 corridor to create a strong sedestrian environment.						
Spokane Comprehensive Plan						
Man for transportation on a regional basis						
Provide a variety of transportation options, including walking, picycling, taking the bus, carpooling, and driving private automobiles.						
Build streets with the minimum amount of street width needed to serve the street's purpose and calm traffic.						
Accommodate moving freight and commercial goods in ways that are safe, cost efficient, energy efficient, and environmentally friendly.						
Ran and construct transportation improvements with care, considering natural land forms, geography, and nature comidors.						
Spokane County Comprehensive Plan			_			8
Provide a safe and efficient system of rural roads.						
Develop and maintain safe and efficient transportation connections between urban population centers.						
Ensure that proposed rural collectors avoid significant natural areas or historic resources where possible.						
Ensure that the transportation system in the rural areas are consistent with their nural/resource character.						
Designate I-90, US 2, and SR 902 as aesthetic comidors to provide a positive image of the Spokane region.						
Spokane Regional Transportation Council: West Pla	ns	3.5	oki	22	me	rnational Airport Study
Construct a new 3-lane minor arterial south of US 2 along 21st Ave.						
Construct a new transit park and ride facility near the Medical Lake interchange.						
Develop a separated bike and pedestrian pathway along US 2 on the north and south side of US 2 from the Sunset/Airport Interchange to fairchild Air Force Base.						
fulld sidewalks along existing roadways and in gaps throughout the Nest Plains study area.						
Washington State Department of Transportation:	US	2 R	out	e De	evel	opment Plan
improve the parallel 21st Ave corridor to relieve congestion on US 2.						A
include a separated pedestrian/ticycle pathway in conjunction with sevelopment along US 2 corridor.						
Support expansion of existing arterials such as 6th and 12th Avenues from Crarg Rd. to Spotted Rd.						
Additional poats, policies, or recommendations you'd add:						

# Exercise 1 - Policy Relevance

GO!

20 minutes

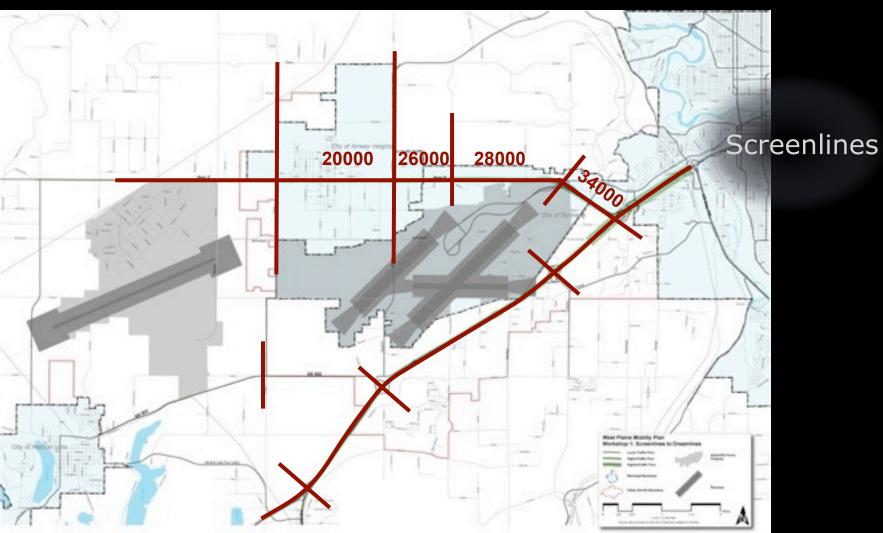
**Workshop - From Screenlines to Dreamlines** *March* 21, 2013



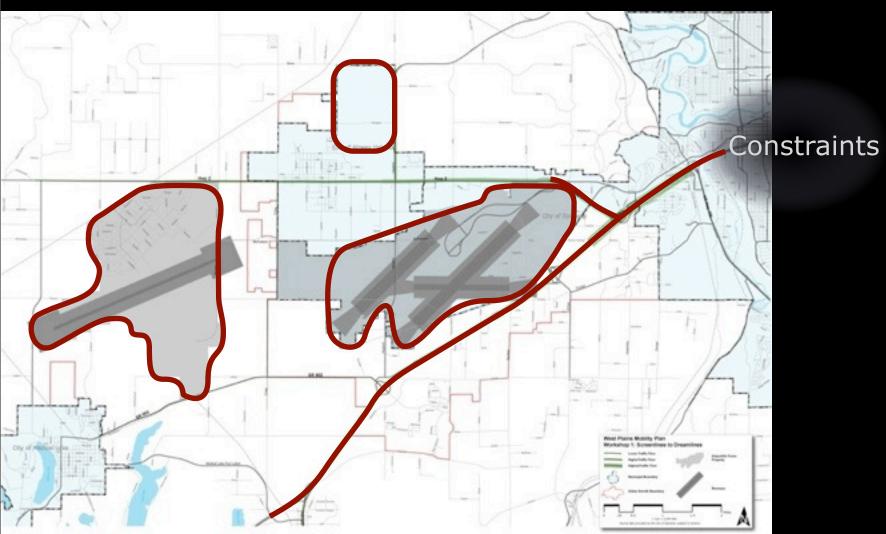
Workshop - From Screenlines to Dreamlines



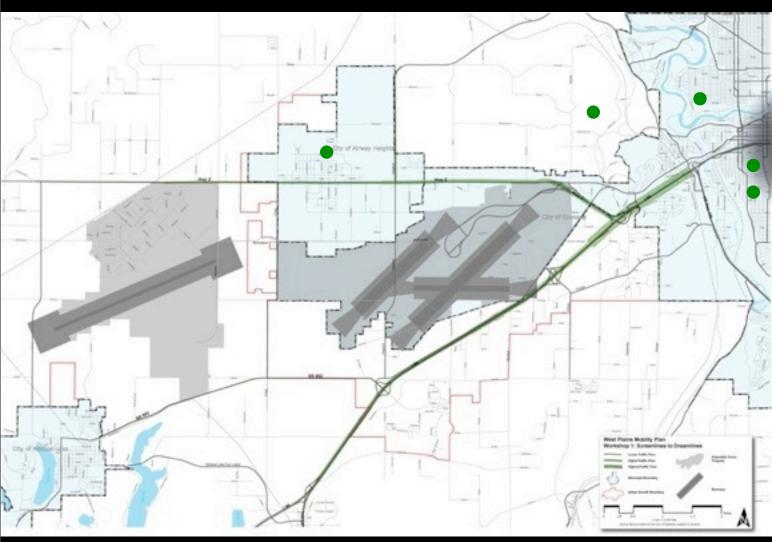
**Workshop - From Screenlines to Dreamlines** 



**Workshop - From Screenlines to Dreamlines** 

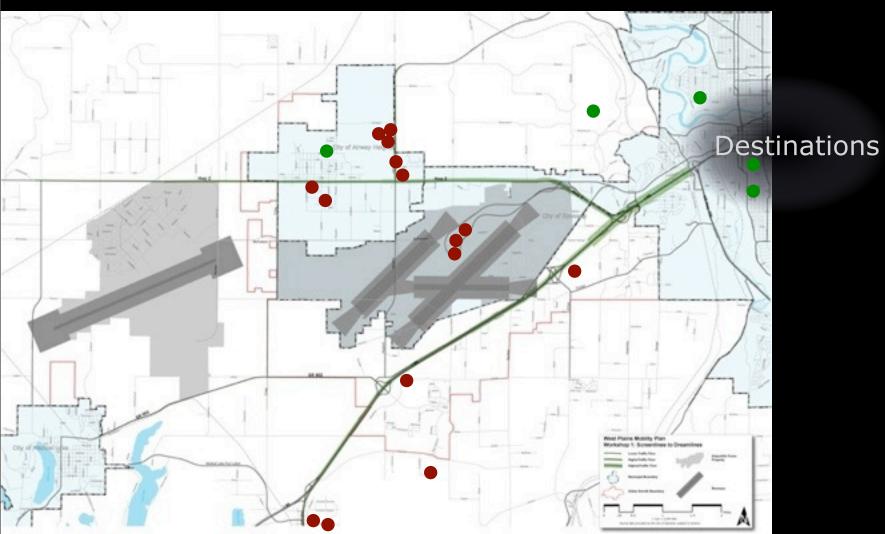


Workshop - From Screenlines to Dreamlines

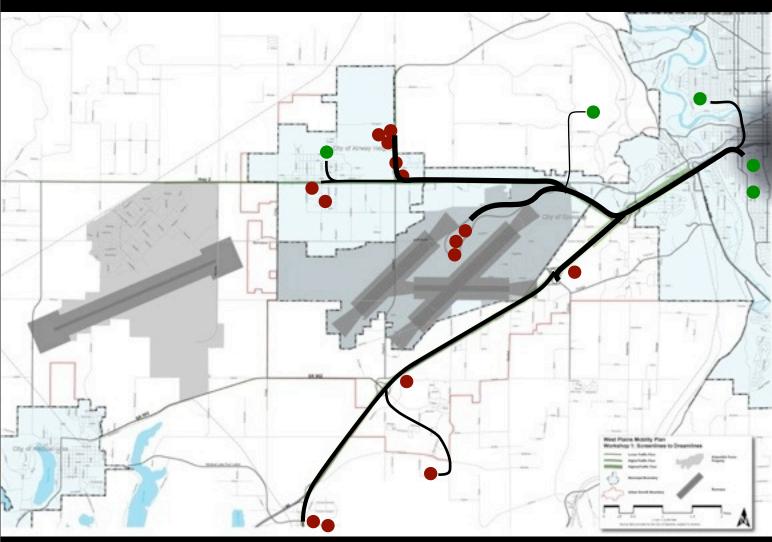


Origins

Workshop - From Screenlines to Dreamlines

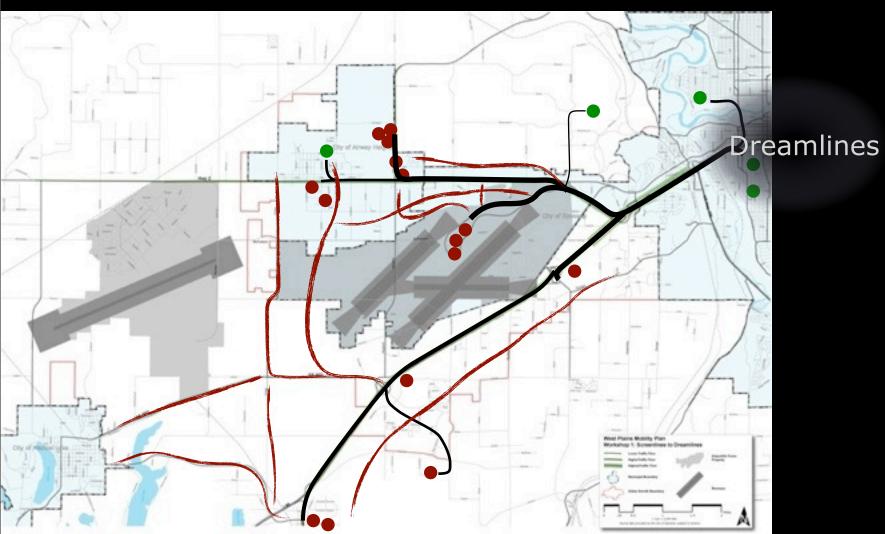


**Workshop - From Screenlines to Dreamlines** 



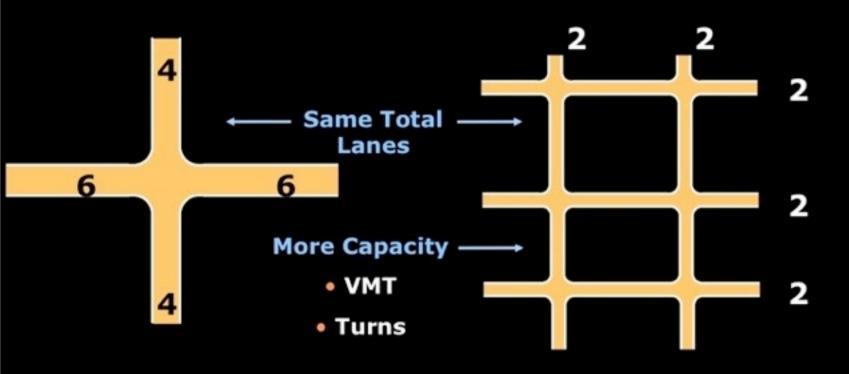
Today's

Workshop - From Screenlines to Dreamlines

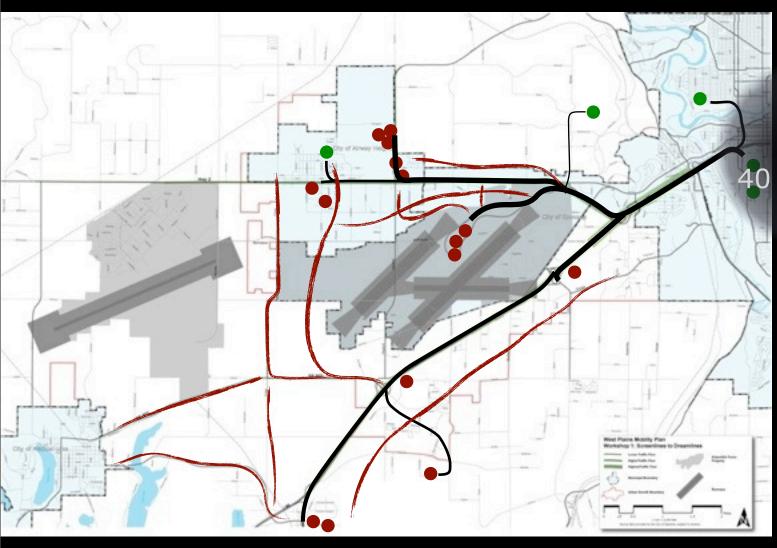


**Workshop - From Screenlines to Dreamlines** 

Capacity options



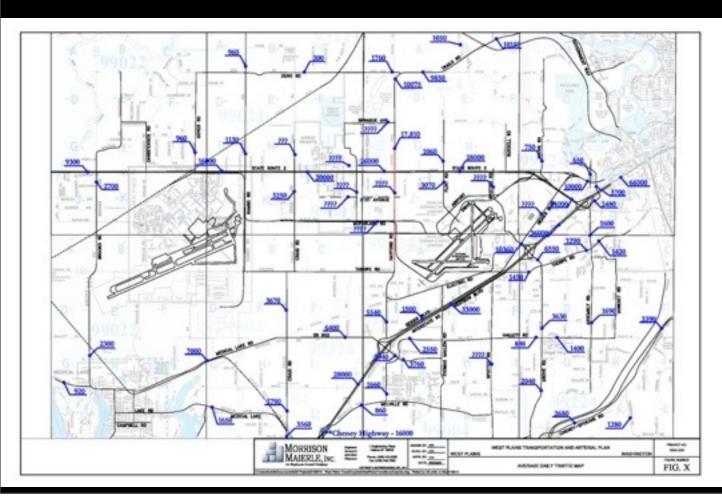
**Workshop - From Screenlines to Dreamlines** 

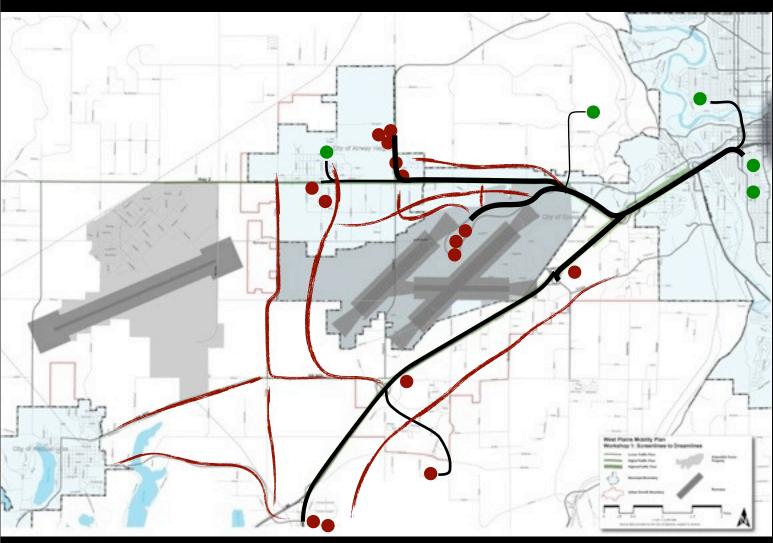


GO! minutes

**Workshop - From Screenlines to Dreamlines** 

### Traffic volumes





Report

Workshop - From Screenlines to Dreamlines

### **Next Steps**

Workshop May

June roll-out

Comprehensive plans

**Workshop - From Screenlines to Dreamlines** 

# Thank you!

Kathleen Weinand, AICP

City of Spokane

509-625-6146

kweinand@spokanecity.org



Workshop - From Screenlines to Dreamlines