

Town of Beaux Arts Village Jurisdiction Plan Annex

Introduction

The Town of Beaux Arts Village is a residential-only Town covering 50 acres and sitting on the eastern shore of Lake Washington at longitude W122°12'7" and latitude N47°35'9" in King County, Washington. Downtown Bellevue is about 3 miles north and Downtown Seattle is less than 10 miles west. The Town is located conveniently near both Interstate 90 and Interstate 405.

The roots of the Town of Beaux Arts Village can be traced to the Society of Beaux Arts, a "school of every art and craft," established "to develop art and its appreciation here in the Northwest." Members of the Society dreamed of starting an art colony where they could live and work together. Three members of the Society, Frank Calvert, Alfred Renfro, and Finn Frolich, signed their names to the incorporation of the Western Academy of Beaux Arts in 1908 and purchased a 50-acre tract of forest land, setting aside ten acres in the center for sketching grounds, workshops, cricket, a tennis court, and healthful recreation by members of the Beaux Arts Society. The artist colony did not thrive, but its influence on the unique character of the Village can still be seen today by a continuation of the vision stated in the founder's original promotional materials "... trees and natural cover will be utilized in making a great garden place.". In 1954, Beaux Arts Village was incorporated as a fourth-class Town, largely so that residents would retain a voice in its further development and could preserve the Village's unique character.

Jurisdiction Profile

The Town of Beaux Arts Village is a fully developed community with no real population growth. The Town of Beaux Arts Village is governed by a Mayor and five Councilmembers, all of whom are residents of the Town elected at large by registered voters residing in the Town. Population has hovered around 300 since the incorporation. Beaux Arts is one of the smallest municipalities in Western Washington, yet its proximity to Seattle and the Eastside help make it a highly desirable place to live.



The Town of Beaux Arts Village is governed by a Mayor-Council form of government. The Town Council is the legislative and administrative body and consists of a Mayor and five Councilmembers, all of whom are residents of the Town and elected at large. The Mayor and Councilmembers are volunteers who serve four-year terms and are eligible for re-election without term limits. The Town Council assumes responsibility for the adoption of this plan and will oversee its implementation.

Development Trends

Current development trends range from restoring older homes of architectural significance to replacing smaller homes with larger homes, as is typical for this area of the Eastside. For all intent and purpose, the Town is fully built out; it includes only two or three lots that are large enough to be subdivided under current zoning rules





Jurisdiction Risk Summary

Jurisdiction Point of Contact:

Name: Sue Ann Spens Title: Clerk-Treasurer Entity: Town of Beaux Arts Village Phone: (425) 454-8580 Email: townhall@beauxarts-wa.gov

Plan Prepared By:

Name: Aletha Howes Title: Councilmember Entity: Town of Beaux Arts Village Phone: (425) 454-8580 Email: <u>ahowes@beauxarts-wa.gov</u>

Hazard Risk and Vulnerability Summary

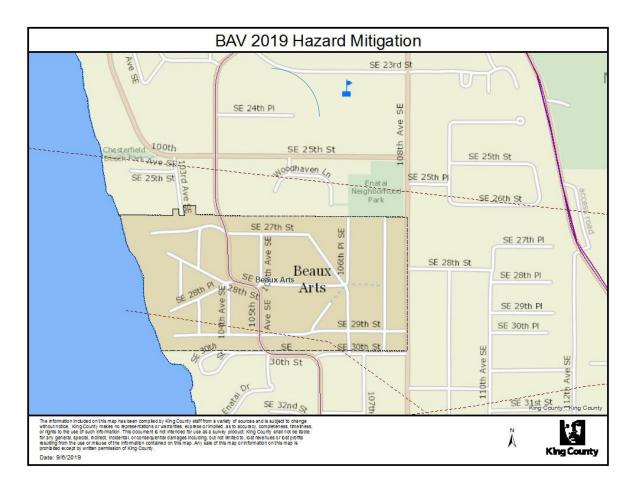
HAZARD	HAZARD SUMMARY	VULNERABILITY SUMMARY	IMPACT SUMMARY
Earthquake	A fault line runs through SW portion of Town.	Residential, structures, roads, water and sewer lines could be impacted	Past seismic activity as had minimal to no impact. We are upgrading pipes systematically to be more resilient.
Severe Weather	High Wind may impact Town due to the significant urban forest	Power lines are above ground , single lane roads can be blocked, structures can be at risk due to falling debris	Past wind storms have caused structural damage, power outages lasting days, communication delays and blocked roads.
Severe Winter Weather	Snow, Ice, Wind may impact Town due to the significant urban forest	Power lines are above ground , single lane roads can be blocked, structures can be at risk due to falling debris, steep grade on road may make it impassable	Past wind storms have cause structural damage, power outages lasting days, communication delays and blocked roads.
Wildfire	Significant portion of Town has large trees	Power lines are above ground , single lane roads can be blocked, structures can be at risk due to falling debris, steep grade on road may make it impassable	Structural damage, power outages lasting days, communication delays and blocked roads. Fire hydrants within the Town reduces the impact.
Civil Disturbance	Low risk at private park.	Privately owned waterfront park covering western-most portion of Town has seen rise in trespassing and large group activities. Law enforcement is	Road can be blocked, Structures close to area can be damaged

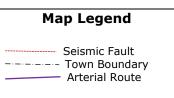
Town of Beaux Arts Village Hazard Mitigation Plan



		contracted to King County with several minutes response time.	
Cyber Attack	Town has systems safeguards in place to prevent unauthorized use	Town website can be compromised. Must continually be vigilant as new threats emerge.	Data is backed up so records are not lost

Hazard and Asset Overview Map(s)







Assets at Risk

ASSET	VALUE (\$)	HAZARD SUMMARY	VULNERABILITY SUMMARY	IMPACT SUMMARY
Data		Cyber Attack	Town data can be	Restore to back up if
			compromised.	needed
Roads		Earthquake	Single lanes roads can be	Access to residential
			blocked, damaged.	properties can be
				compromised.
Urban		Wildfire, wind,	Residential properties can	Residential homes Town
Forest		earthquake, severe	be affected.	properties may be
		winter weather		destroyed.
Water		Earthquake,	Town's water supply can be	Switch to back up if
Supply		terrorism	compromised.	available.
Water Lines		Earthquake	Lines for water delivery	Access water directly from
			and sewage disposal can be	supply tower.
			compromised to residents.	
Building		Wildfire, Earthquake,	Town hard-copy records;	Insurance to replace
Shed		Civil Disturbance,	equipment; emergency	supplies
		Severe Winter	preparedness supplies;	
		Weather		

Plan Update Process

The Town of Beaux Arts Village participates in the King County planning process at a very high level as we have very limited staff and council members are volunteer basis only. The plan was prepared from existing Annex with input from Town councilmembers, Town clerk and virtually no resident feedback. The Town clerk and council member in charge of the update met with Derrick Hiebert Hazard Mitigation Strategist for King County to cover format and process.

There have been no significant changes in hazards update in 2015 nor are any anticipated through 2025. The Town council member assigned to this update met with King County regarding requirements for the Update; met with key City stakeholders to review any and all necessary updates to the Plan; and reached out to the public regarding mitigation, preparedness, and recovery.

NAME TITLE ORGANIZATION CONTRIBUTION Sue Ann Spens Clerk Beaux Arts Village Aletha Howes Councilmember Beaux Arts Village lead John Gillem Beaux Arts Village Mayor **Bob Durr** Water Department Beaux Arts Village Councilmember Tom Stowe Beaux Arts Village Paula Dix Councilmember Beaux Arts Village James McCarthy Councilmember Beaux Arts Village

Jurisdiction Planning Team

Plan Update Timeline

PLANNING ACTIVITY	DATE	SUMMARY	Attendees
Plan Review	Sept 10, 2019	Review of Plan	Town council members,
			Town clerk, Town mayor
Plan Review and	June 9, 2020	Review of Plan	Town council members,
Adoption			Town clerk, Town mayor



Public Outreach

Public Outreach Events

EVENT	DATE	SUMMARY	ATTENDEES
Public Discussion	Sept 10, 2019	Notice of public meeting posted on 10 Town mail stands. Shared draft of plan, hazard maps, discusses potential threats	4 households attended as well as the Town clerk

Continued Public Participation

Town of Beaux Arts Village maintains public outreach several times a year by disseminating information through the Town's monthly newsletter. Information is made available on the Town's website and links to county, state and federal sources. The focus is on personal preparedness and education. Residents are encouraged to contribute.

Town of Beaux Arts Village Hazard Mitigation Program

Hazard mitigation strategies were developed through a two-step process by the volunteer Town council members and the Town clerk. First research was done by a two people to determine which threats were applicable to our area. Then the council members met to identify a comprehensive range of mitigation strategies. These strategies were then prioritized using a process established at the county level and documented in the base plan.

Integration

Since our Town is so small, integration with the water, transportation, land management departments is an ongoing effort. When the Town council reviews the Town's capital improvement, transportation improvement, administration, comprehensive emergency or land management goals, and hazard mitigation is discussed as a normal course of business.

Hazard mitigation strategies were taken into account when planning the upgrade of our storm water system. We obtained a

Hazard Mitigation Goals

The Town of Beaux Arts Village Hazard Mitigation goal is to tie Town infrastructure, capital improvement, land management and transportation goals together so as to include sustainable methods that will mitigate future potential hazards.

FEMA grant and will replace the last remaining portion of old storm water system with a more modern one. Information about our cyber-attack mitigation strategies were discussed. We have also applied for and obtained a grant to undertake a canopy study of our urban forest to understand its current health and ways to make sure it is properly maintained to reduce risk.

Plan Monitoring, Implementation, and Future Updates

King County leads the mitigation plan monitoring and update process and schedules the annual plan check-ins and bi-annual mitigation strategy updates. Updates on mitigation projects are solicited by the county for inclusion in

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the countywide annual report. As part of participating in the 2020 update to the Regional Hazard Mitigation Plan, every jurisdiction agrees to convene their internal planning team at least annually to review their progress on hazard mitigation strategies and to update the plan based on new data or recent disasters.

As part of leading a countywide planning effort, King County Emergency Management will send to planning partner any federal notices of funding opportunity for the Hazard Mitigation Assistance Grant Program. Proposals from partners will be assessed according the prioritization process identified in this plan and the county will, where possible, support those partners submitting grant proposals. This will be a key strategy to implement the plan.

The next plan update is expected to be due in April 2025. All jurisdictions will submit letters of intent by 2023, at least two years prior to plan expiration. The county will lead the next regional planning effort, beginning at least 18 months before the expiration of the 2020 plan.

Hazard Mitigation Authorities, Responsibilities, and Capabilities

The following is a list of Plans that impact hazard mitigation as relates to the Town of Beaux Arts Village.

PLAN TITLE	Responsible Agency	POINT OF CONTACT	RELATIONSHIP TO Hazard Mitigation Plan
General or Comprehensive Plan	Town Council	Clerk	BAV MC 18.05 (2015)
Floodplain or Basin Plan	Town Council	Clerk	BAV MC 16.20 (2000)
Stormwater Plan	Town Council	Clerk	BAV MC 13.15 (2012)
Capital Improvement Plan	Town Council	Clerk	6-Yr TIP, not codified
Habitat Conservation Plan	WS Dept of Wildlife		WS Dept of Wildlife Bald Eagle Rules
Shoreline Management Plan	Town Council	Clerk	BAV MC 16.10 (2013)
Comprehensive Emergency Management Plan	Town Council	Clerk	CEMP not codified, Last updated 2018
Threat and Hazard Identification and Risk Assessment	Town Council	Clerk	
Post-Disaster Recovery Plan	Town Council	Clerk	CEMP, not codified
Continuity of Operations Plan	Town Council	Clerk	BAV MC 2.40 (2009)

Plans

Programs, Policies, and Processes

PROGRAM/POLICY	RESPONSIBLE AGENCY	POINT OF CONTACT	RELATIONSHIP TO Hazard Mitigation Plan
Building Code	Planning Department		BAV MC 15.05 (2010, 2013)
Zonings	Planning Department		BAV MC 18.10 (2009)
Subdivisions	Town Council		BAV MC 17.05 (1999)
Stormwater Management	Town Council		BAV MC 13.15 (1995)
Post Disaster Recovery	Town Council		BAV MC 2.45 (2009)
Real Estate Disclosure	Town Clerk		RCW 64.56
Growth Management	Town Council		BAV MC 18.05 (2004)

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Site Plan Review	Planning Department	BAV MC 15.05
Public Health and Safety	King County Sherriff	BAV MC Title 8
Environmental Protection	Town Council	BAV MC Title 16
Building Code	Planning Department	BAV MC 15.05 (2010, 2013)

Entities Responsible for Hazard Mitigation

AGENCY/ORGANIZATION	POINT OF CONTACT	RESPONSIBILITY(S)
Town Building Official	Stacia Schroeder	Planners or engineers with knowledge of land
and Town Planner		development and land management practices
Town Building Official		Engineers or professionals trained in building or
		infrastructure construction practices
Town Planner	Stacia Schroeder	Planners or engineers with an understanding of natural
		hazards
Clerk-Treasurer	Sue Ann Spens	Staff with training in benefit/cost analysis
PSE	Andy Swayne	Electricity, Natural Gas
City of Bellevue	Curry Meyer	Fire, EMS,
Republic Service		Solid Waste
Assigned councilmember	Aletha Howes	Emergency manager
King County Public	Patty Hayes	Information and management of public health
Health		information

National Flood Insurance Program

National Flood Insurance Program Compliance

What department is responsible for floodplain management in your community?	Building Department
Who is your community's floodplain	None assigned
administrator? (department/position)	
What is the date of adoption of your flood	2000
damage prevention ordinance?	
When was the most recent Community	None
Assistance Visit or Community Assistance	
Contact?	
Does your community have any outstanding	No
NFIP compliance violations that need to be	
addressed? If so, please state what they are.	
Does your community participate in the	N/A
Community Rating System (CRS)? If so, is your	
community seeking to improve its CRS	
Classification? If not, is your community	
interested in joining the CRS program?	
How many Severe Repetitive Loss (SRL) and	N/A
Repetitive Loss (RL) properties are located in	
your jurisdiction?	





Has your community ever conducted an elevation	N/A
or buy out of a flood-prone property? If so, what	
fund source did you use? If not, are you	
interested in pursuing buyouts of flood prone	
properties?	

In 2015 Town of Beaux Arts Village identified 5 areas of concern.

2015 Hazard Mitigation Strategy Status

STRATEGY	DESCRIPTION	Priority	Status
BAV-1	Maintain compliance and	Low	
	good standing under the		
	National Flood Insurance		
	Program		
BAV-2	Educate residents on	Low	
	how to prevent loss of		
	life and property damage		
	from earthquakes,		
	storms, and urban		
	wildfires.		
BAV-3	Manage Storm water	Medium	
	Management		
	Comprehensive Plan.		
	Continue to upgrade the		
	existing system.		
BAV-4	Snow removal	Low	
BAV-5	Maintain the Town's	Low	
	existing inventory of		
	significant trees		

2020 Hazard Mitigation Strategies

STRATEGY	LEAD AGENCY/POC	TIMELINE	Priority
BAV-1	Maintain compliance and good standing under the National Flood Insurance Program	Ongoing	Low
BAV-2	Educate residents on how to prevent loss of life and property damage from earthquakes, storms, and urban wildfires.	Ongoing	High



BAV-3	Manage Storm water Management Comprehensive Plan. Continue to upgrade the existing system.	expected to be competed in 2020	High
BAV-4	Snow removal	Ongoing	High
BAV-5	Maintain the Town's existing inventory of significant trees	Ongoing	Medium
BAV- 6	Continue to perform redundant backups on a scheduled basis, test backups periodically, perform vulnerability tests, and maintain patches/updates to software.	Ongoing	High



Lead Points of	Partner Points of Contact (Title)	Hazards Mitigated /	Funding Sources
Contact (Title)	Who else outside your jurisdiction benefits from	Goals Addressed	and Estimated
Town Clerk	the strategy or will help implement the strategy?	BAV-1	Costs
	N/A		N/A

Strategy Vision/Objective

Maintain compliance and good standing under the National Flood Insurance Program

Mitigation Strategy

This will be accomplished through the implementation of floodplain management programs that, at a minimum, will meet the minimum requirements of the NFIP, which include the following:

- Enforcement of the adopted flood damage prevention ordinance,
- Participating in floodplain identification and mapping updates, and
- Providing public assistance/information on floodplain requirements and impacts

The Town has no historical incidences of flooding during Severe Storms, nor are there any flood zones identified within Town boundaries; however, the Town joined the National Flood Insurance Program (NFIP) in 2000 to allow residents to obtain flood insurance, if they felt such insurance was needed. Our geography is such that most storm water flows through the existing storm water conveyance system or down the steeper portions of our roads and drains into Lake Washington

F	0	
2-Year Objectives	5-Year Objectives	Long-Term Objectives
Maintain compliance and good standing under the National Flood	Maintain compliance and good standing under the National Flood Insurance	Maintain compliance and good standing
Insurance Program	Program	under the National
		Flood Insurance
		Program

Implementation Plan/Actions

In periods of heavy rain, stormwater can temporarily overwhelm this conveyance system, causing the excess water to flow along the unpaved portions of the rights of way and possibly damaging the rights of way or undermining the paved roadway. Stormwater can also flow from the roadway onto private property, causing local ponding in isolated areas. A Stormwater Management Comprehensive Plan will help the Town determine where the existing infrastructure needs improvement and will allow us to prioritize spending to complete these improvements.

Performance Measures

Be in good standing with National Flood Insurance.



Lead Points of Contact (Title) Council Member 2	Partner Points of Contact (Title) Bellevue Emergency Manager	Hazards Mitigated / Goals Addressed BAV-2	Funding Sources and Estimated Costs
			General Fund/\$5000

Strategy Vision/Objective

Continue to educate residents on how to prevent loss of life and property damage from earthquakes, storms, and urban wildfires.

Mitigation Strategy

The mission of the Town's Emergency Preparedness and Response is to become as self-sufficient as we can while fitting in with or complimenting the plans of our emergency responders and of the cities that surround us. Council has completed work on the Beaux Arts Village Disaster Plan and continues developing emergency-response sheets to guide local responders, developing a schedule for testing equipment and response plans, and maintaining the work accomplished to date by residents on Map Your Neighborhood (MYN).

2-Year Objectives	5-Year Objectives	Long-Term Objectives
	5 Ieur Objeeuves	Hong Term Objeeuves
Obtain Emergency Supplies as	Hold yearly review of Town	Hold yearly review of
identified by Town council	communication plans and include MYN	Town communication
	captains.	plans and include MYN
	captanio.	plans and merdde min
Hold yearly review of Town		captains.
	17 1 1	1
communication plans.	Keep supplies up to date.	
		Keep supplies up to
		date.

Implementation Plan/Actions

- Implemented Map Your Neighborhood throughout the Town needs to meet consistently
- Hold yearly council drills through the Great Shake Out walking through the Town's operational plan
- Update the Town's Emergency Supplies
- Have point person get access to and trained on the EOC

Performance Measures

Town residents have access to information when needed.



Lead Points of Contact (Title) Town Council Member	Partner Points	of Contact (Title)	Hazards Mitigated Goals Addressed BAV-3	1 / Funding Sources and Estimated Costs FEMA Grant/\$260,000
Strategy Vision/Obje	ective			1
Develop a Storm Wa	ter Management Co	omprehensive Plan.		
Mitigation Strategy				
	ure needed to upgra		's existing stormwater fa a, and developing a comp	
2-Year Objectives		5-Year Objectives		Long-Term Objectives
Finalize upgrade to 2 104th to Waterfront	7 th Street from	Maintain the upgrade	-	Maintain the upgraded system
Implementation Plan	/Actions			
Finalize tHave pro	the bid process for bject completed by t	fall 2020	EMA to satisfy the gran	t
Performance Measur	es			
Stornwater system is	functioning as desig	gned.		



Lead Points of Contact (Title) Town Clerk	Partner Points of Contact (Title) Bellevue City DOT	Hazards Mitigated / Goals Addressed BAV - 4	Funding Sources and Estimated Costs TBD	
Strategy Vision/Objecti	ve	I		
Partner with a neighbor	ing city for snow removal			
Mitigation Strategy				
During a Severe Winter Storm, unplowed snow can make travel on the roads dangerous. The Town has examined ways to address this problem locally, including stockpiling sand to spread on the most affected roads. A partnership with a nearby city to cooperatively remove accumulated snow from roadways will eliminate the hazard to motorists and private structures near the roadways.				
2-Year Objectives	5-Year Objectives	Lor	ng-Term Objectives	
Identify possible partne	rs Establish interlocal ag	greement Ma	intain resource	
Implementation Plan/A	Actions			
Work with King County Department of Works to establish communication channels in severe winter weather. Set forth guideline to determine what conditions would necessitate calling on County resources. Determine costs and possible budget for such resources.				
Performance Measures				
When requested, snow	is removed in a timely manner.			



Lead Points of	Partner Points of Contact (Title)	Hazards Mitigated /	Funding Sources
Contact (Title)		Goals Addressed	and Estimated
Council Member		BAV-5	Costs
			Grant

Strategy Vision/Objective

Maintain the Town's existing inventory of significant trees on Town property, including rights-of-way, and update as needed.

Mitigation Strategy

This inventory has resulted in a watch list for monitoring and maintaining the health of trees on public property and minimizes the hazard of dead trees, tree limbs, and fires. Residents in the Town value trees and have enacted rules to protect them and guide their replacement. The Town has a mature urban forest, which may be vulnerable to wildfire, though no such event has occurred in the Town since its development.

2-Year Objectives	5-Year Objectives	Long-Term Objectives
Obtain final report from tree canopy study	Keep our urban forest in good condition by replacing trees as needed.	Diversify our forest with native species that thrive in our unique environment

Implementation Plan/Actions

In 2006, the Town performed an inventory of significant trees on Town rights-of-way and has continued to update it periodically. In 2019, a partnership was formed with the King Conservation District to conduct a full survey and health-assessment of our urban forest and which culminated in a Village Forest Strategic Plan. In addition, a certified arborist is employed to identify and monitor the health of public trees. Removing dead or dying trees identified in the inventory or by other means will help us mitigate the danger of property damage due to falling limbs and wildfire. Education regarding the value of managing trees on private property will encourage similar stewardship among our residents.

Performance Measures

Keep our urban forest in good health



Lead Points of	Partner Points of Contact (Title				
Contact (Title)		Goals Addressed	and Estimated		
Town Clerk		BAV 6	Costs		
Strategy Vision/Objecti	ve	I	1		
Limit the improved of a set	han attach ann an Tarra?a infann				
Limit the impact of a cy	ber-attack our on Town's inform	lation systems.			
Mitigation Strategy					
1177 1 1 1 1 1 T					
Work with a supplier w	ho meets our modest needs at a r	easonable cost.			
2-Year Objectives	5-Year Objectiv	ves	Long-Term Objectives		
,	,		8 ,		
Continue to work with	a trusted Update our sys	tems as technology	Use the most agile and		
supplier.	changes.	0,	up-to-date backups we		
11	C		can based on our		
			modest needs.		
Implementation Plan/A	ctions				
	dundant backups on a scheduled	basis, test backups periodical	ly, perform vulnerability		
tests, and maintain patc	hes/updates to software.				
Performance Measures	Performance Measures				
Maintain adequate back up of our records.					