

Hydesville CA.

Firewise Action Plan



The Hydesville Community Assessment was reviewed and accepted by the Hydesville Community Firewise Committee on April 2015, and it was decided to seek Firewise recognition. The initial action plan was created and agreed to by the Committee. SRA/VMP Forester with CAL FIRE provided guidance for the development of the assessment and the action plan along with Fortuna Volunteer Fire Department. Hydesville community Firewise committee reviewed and updated the following action plan in May 2015.

Given the capacity of the local community and potential supporting resources, it was determined that the fire safety of the community can best be served by implementing the following short-term actions. Progress will be directly proportional to the community’s ability to access funding and other supporting resources. The following action plan specifically focuses on actions that address what can be done within the home ignition zone, within high risk community areas, and throughout the community in general.

ACTION	RESPONSIBLE PARTY	TIME-LINE
Conduct Firewise Education & Outreach		
Host an Annual Firewise Event. Showcase strategies that residents can use to reduce their risk to loss from wildfire and highlights community Firewise projects and accomplishments.	Firewise Committee, CAL FIRE, FVFD and local residents	Spring 2015
Make fire-safety information available to community members through the Fortuna Volunteer Fire Departments web site. Provide fire-safety materials, chimney cleaning services, tree trimming professionals and notices about upcoming community events. Provide access to the assessment and action plan.	Firewise Committee, CAL FIRE, FVFD and local residents	Summer 2015
Maintain Firewise brochure with new materials and updated contact information at the FVFD Hydesville Station.	Firewise Committee, Humboldt County Fire Safe Council, FVFD	Summer2015

ACTION	RESPONSIBLE PARTY	TIME-LINE
Reduce Hazardous Fuels Throughout the Community		
Encourage residents to assist and collaborate with their neighbors to keep home ignition zones free of fuels. Maintain defensible space on properties of absentee landowners and elderly or disabled persons, who may be unable to meet the physical demands required of fuels reduction; and prevent build up of hazardous fuels on abandoned properties as well.	Firewise Committee, FVFD, property owners and local residents	Ongoing
Enlist four (4) property owners to complete hazardous fuel reduction work partially funded through the Humboldt County Fire-adapted Landscapes and Safe Homes (FLASH) program. A home risk assessment is provided with this program and mitigation recommendations are made for reducing fire hazards in the home ignition zone. The County received funds for this program from the U.S.D.A Forest Service. Contact landowners from the 2014 CAL Fire Violation List placed at the end of the document.	Property owners with assistance from FLASH technicians, Firewise Committee, and FVFD.	Spring 2016
Apply for Roadway Ingress/Egress brush clearing grants from Cal Fire to cover approximately 11 immediate need fire hazards. See sites identified within the Hydesville Assessment document. Sites have been ranked by importance from 1 to 11.	Firewise Committee, FVFD, CAL FIRE,	Winter 2015
Enhance Fire Protection Water Supplies in the Community.		
Identify fire water tanks existing in the neighborhood that lack proper hook-ups for firefighting apparatus. Pursue grant funding options for obtaining proper hook-ups.	Firewise Committee, property owners, FVFD.	Winter 2016
Collaborate with residents to compile a map or diagram of water sources in the area for firefighter use outside of the Hydrant areas.	Firewise Committee, property owners, FVFD	Winter 2016

ACTION	RESPONSIBLE PARTY	TIME-LINE
Complete brush clearing of Quail Hill Road.	Firewise Committee, Cal Fire, FVFD	Spring 2015
Improve Signage and Road Conditions for Emergency Responders		
Provide information and assistance in obtaining green reflective address signs for residences.	Firewise Committee, FVFD	Fall 2015
Emergency Evacuation and Disaster Planning		
Conduct evacuation preparedness with the Hydesville School.	FVFD, Firewise Committee, local school staff	Fall 2015
<p><u>Parcel Survey</u> Complete parcel survey of the Hydesville community. Survey will allow proper notification of landowners within the district.</p>	FVFD Firewise Committee,	Ongoing 2015

Roadway Ingress/Egress Issues (See map attached for road point locations)



- A) Tree limbs overhang road. Brush adjacent to road.
2190 Quail Ln. - Both sides of road (2,300') - 12 Residences
* Trim trees up 15 ft.
* Clear brush back 10 ft.



- B) Fire lane limited due to brush and poor access gate design.
W. of 2197 Quail Ln, Fire escape road - Both sides of road (500') - 20 Residences
* Clear brush back 10ft
* Add 8ft Gate to the E. side Quail access gate



- C) Over hanging limbs and brush present.
4150 Coppini Ln. - Both sides of the road (300') - 1 Residence
* Uphill from house* Trim trees up 15' and back



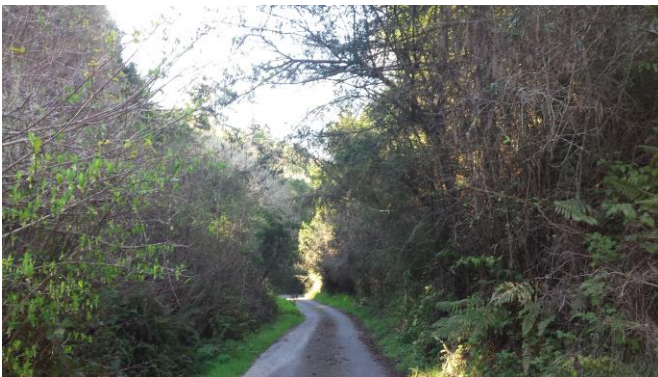
- D) Over hanging limbs and brush present.
3600 Coppini Ln. - Both sides of road (300') - 3 Residences
* Downhill from res., trim trees up 15' & brush back 20'
* Uphill from res., trim trees up 15'.



E) Heavy summer fire danger. Heavy brush
Ward Creek - Both sides of road (200') - 2 Residences
* Clear brush back 20'



F) Houses east of road in danger due to high intensity fire rolling up the slope.
3020 N. Fisher Rd. - East side of road (2,000') - 30 Residences
* Clear brush back 20' on E. side of Rd. at loc. where Rd. is near top of slope.
Note -good place for a shaded fuel break.



- G) Single vehicle access with limited turnaround. Heavy brush present.
3420 Rock Springs Road – Both sides of roads (600') - 1 Residence
*Clear brush back 25'



- H) Single vehicle access. Heavy vegetation on both sides of the road.
Cooper Drive - Both sides of road (300') - 5 Residences
*Clear brush back 10'



- I) Brush impacting road prism/ escape route.
Meadow Lane - North side of road (300') - 5 Residences
* Clear brush back 10'



- J) Brush impacting road prism/ escape route and PG&E access.
PG&E Hill Lane Sub Station - Both sides of road (3,500') - 2000+ Residences
*Trim trees up 15'
*Clear brush back 25'



K) Potential for fire to grow in intensity and block road.
 End of Quail Lane - Both sides of road (250') - 3 Residences
 *Trim trees up 15', both sides of
 *Clear brush back 25'
 * remove redwood tree topped by power line people



L) East side of road located on steep slope. Fire intensity high.
 South Fisher Road - Both sides of road (500') - 3 Residences & public river access
 *Trim trees up 15'
 *Clear brush back 25'
 Recommend possible shaded fuel break funding.

Assessment ranking for potential grant funding: Committee ranked sites by importance, necessity and number of houses affected. Each project was assigned high, medium or low rating. Ratings were then compared and ranked 1-10, with # 1 being top priority. Results are as follows:

<u>Rank</u>	<u>Site</u>	<u>Rank</u>	<u>Site</u>
1.	F and L	6.	K
2.	A	7.	E
3.	J	8.	G
4.	H	9.	D
5.	B	10.	C
		11.	I

2014 Cal Fire Structure Issues (Site of potential fire danger in 2014)

5697 Rohnerville Rd - 1 Residence

*Clear vegetation, trash and other material within 30'

*Clear 10' around propane tank

5754 Rohnerville Road - 1 Residence

*Clear vegetation, trash and other material within 30'

*Prune trees 6 to 15 feet within 30 feet

*Remove dead & dying material within 30'

*Mow dead & Dying grass

6350 Rohnerville Road - 1 Residence

*Remove Dead & dying material within 30'

*Mow dead & dying grass

3379 A street - 1 Residence

*Mow dead & Dying grass

315 Fox Hill Lane - 1 Residence

*Clear vegetation, trash and other material within 30'

*Prune trees 6 to 15 feet within 30 feet

*Remove dead & dying material within 30'

*Mow dead & Dying grass

*Address poorly identified

205 Fox Hill - 1 Residence

*Prune trees 6 to 15 feet within 30 feet

*Remove dead & dying material within 30'

*Separate flammable ground fuel from the house

97 Ward Creek - 1 Residence

*Clear vegetation, trash and other material within 30'

*Prune trees 6 to 15 feet within 30 feet

*Remove dead & dying material within 30'

*Mow dead & dying grass

6483 Rohnerville - 1 Residence

*Remove dead & dying material within 30'

*Mow dead & dying grass

6055 Rohnerville Rd. - 1 Residence

*Clear vegetation, trash and other material within 30'

*Separate flammable ground fuel from the house

*Clear 10' around propane tank

6000 Rohnerville Rd - 1 Residence

*Remove leaves and needles from roof and gutters

6551 Rohnerville Rd. - 1 Residence

*Remove dead & dying material within 30'

*Remove or prune adjacent or over hanging trees

*Mow dead & dying grass

6175 Rohnerville Road - 1 Residence

*Prune trees 6 to 15 feet within 30 feet

*Remove dead & dying material within 30'

*Address poorly identified

3450 Harville Lane - 1 Residence

*Address poorly identified

3232 Harville Lane - 1 Residence

*Prune trees 6 to 15 feet within 30 feet

*Remove dead & dying material within 30'

190 Wilson Lane - 1 Residence

*Mow dead & dying grass

*Remove dead & dying material within 30'

*Remove or prune adjacent or overhanging trees

2166 Fisher Rd. - 1 Residence

*Remove dead & dying material within 30'

*Mow dead & dying grass

2494 Fisher Rd. - 1 Residence

*Address poorly identified

3393 Harville Ln. - 1 Residence

Flammable material under decks

3476 Hugh Lane - 1 Residence

*Mow dead & dying grass

3459 Hugh Lane - 1 Residence

*Remove dead & dying material within 30'

*Mow dead & dying grass

3405 Hugh Lane - 1 Residence

*Mow dead & dying grass

3295 Klein lane - 1 Residence

*Remove dead & dying material within 30'

*Mow dead & dying grass

*Address poorly identified

*Separate flammable ground fuel from the house

3295 D St. - 1 Residence

*Clean 10 to 15 feet around debris piles

4180 Meadow View - 1 Residence

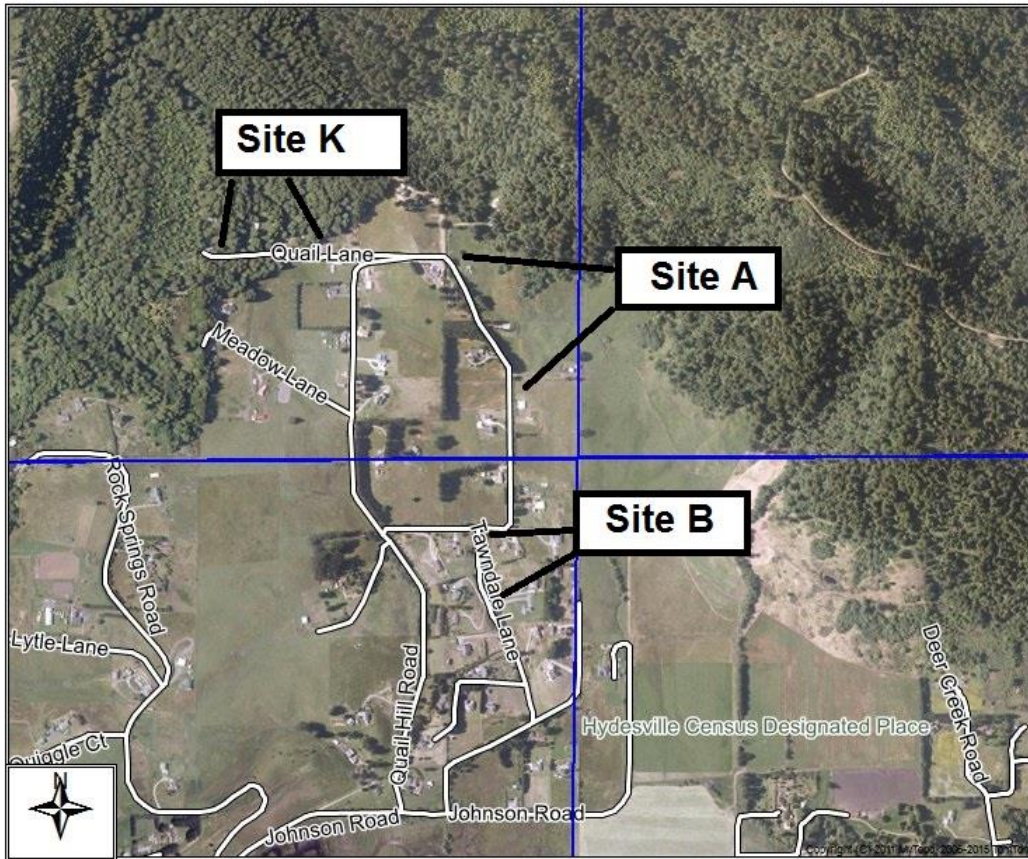
*Address poorly identified

3095 Rock Springs Rd. - 1 Residence

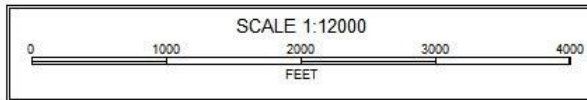
*Clear gutters of debris

3375 Rock Springs - 1 Residence

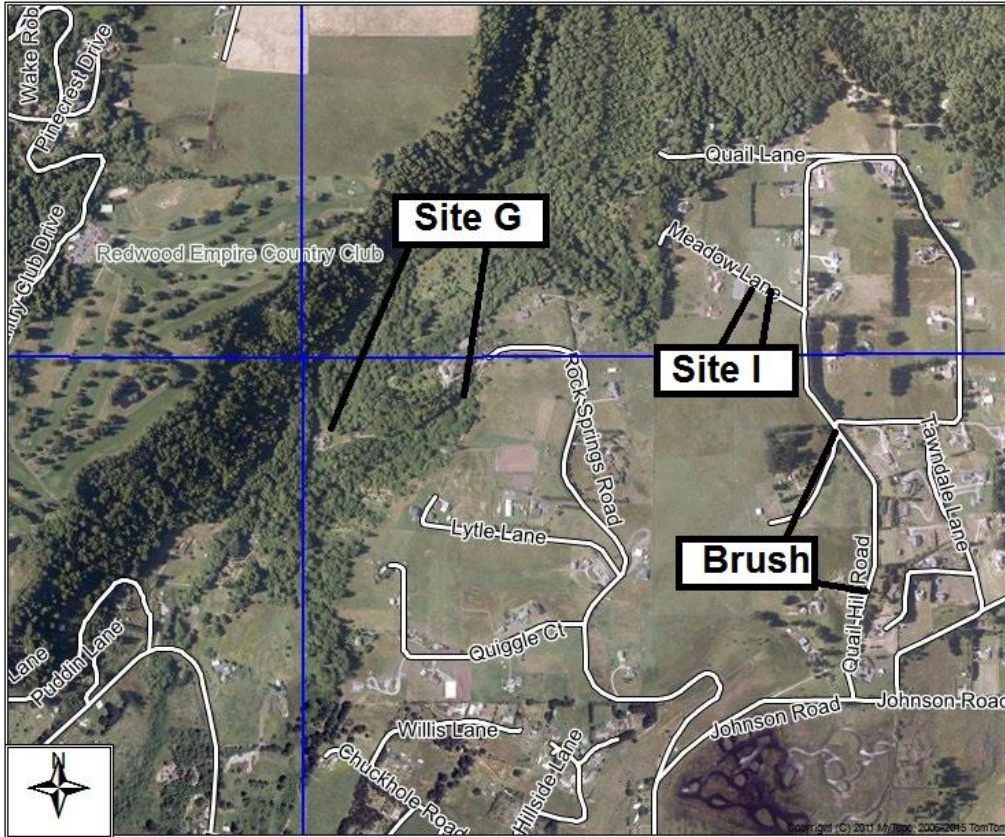
*Mow dead & dying grass



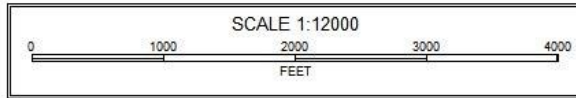
Map 1



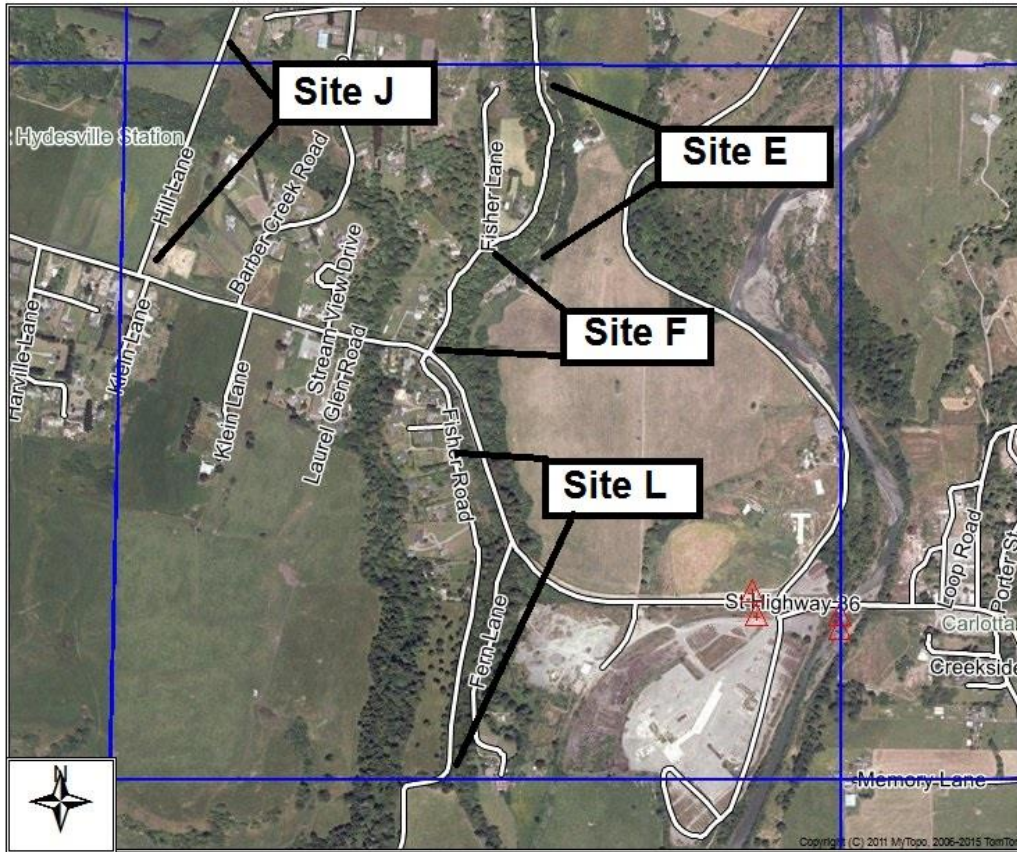
2015 Road Assessment



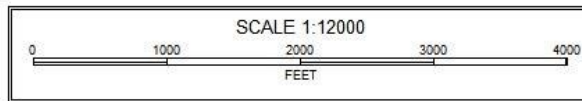
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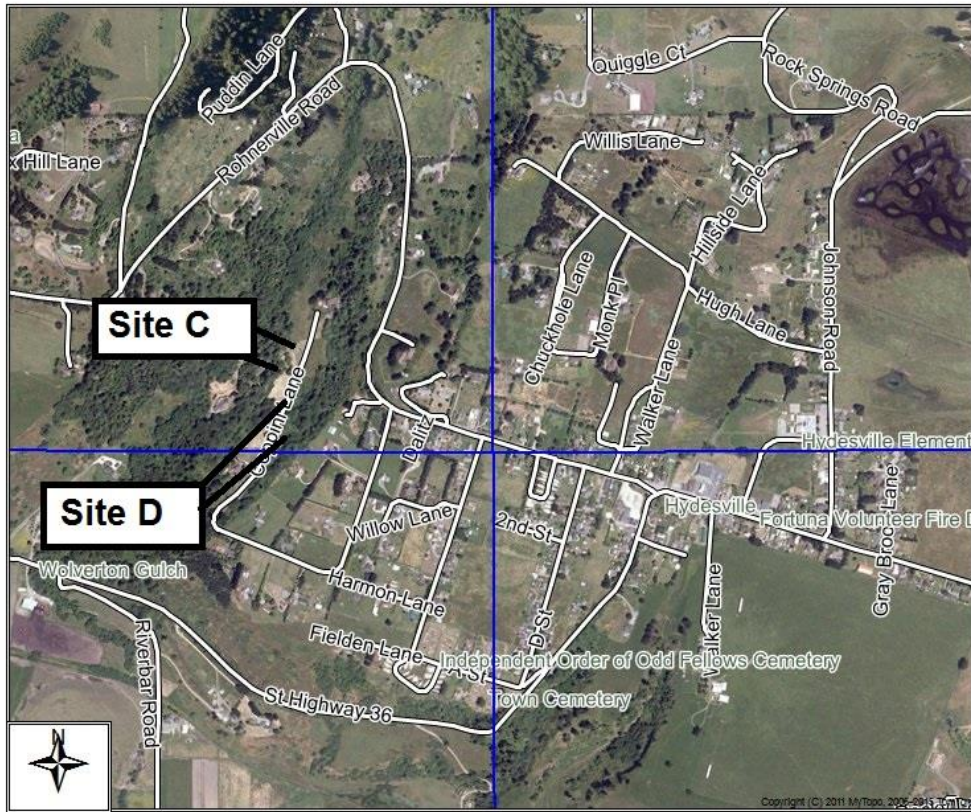
2015 Road Assessment



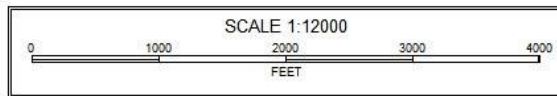
Map 3



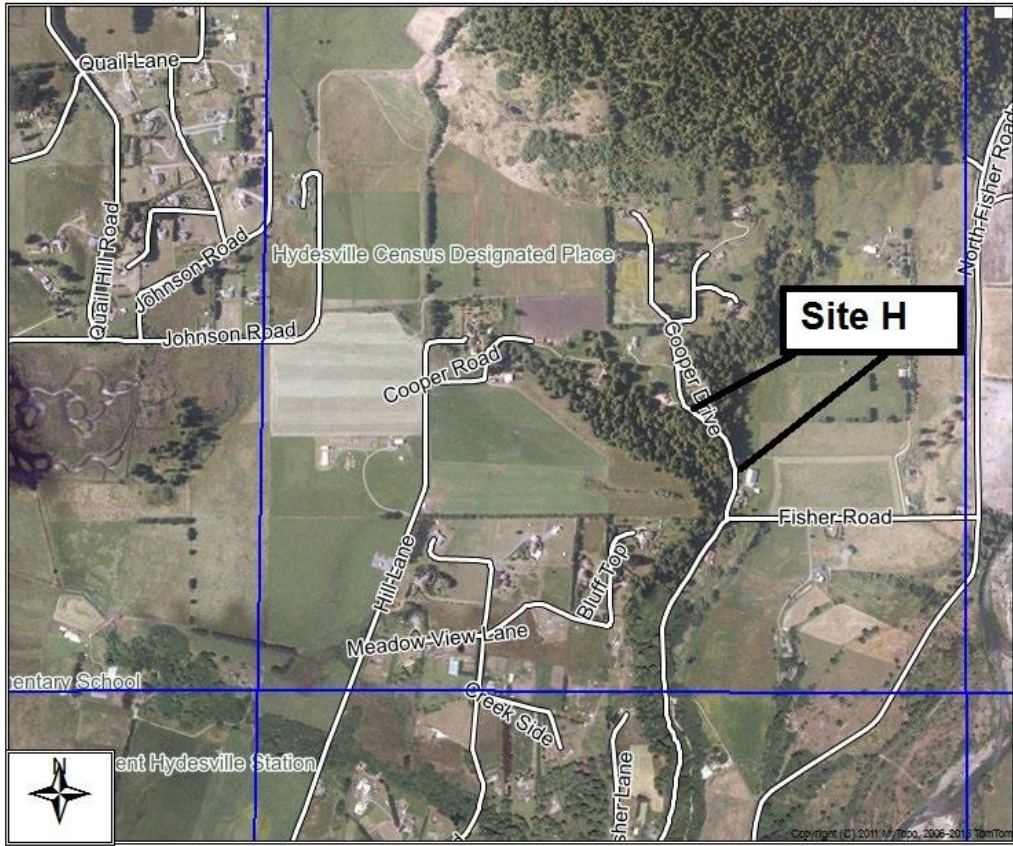
2015 Road Assessment



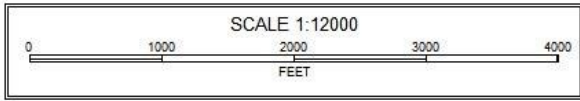
Map 4



2015 Road Assessment



Map 5



2015 Road Assessment