

Action Worksheet	
Your plan name	<i>Ulster County Multi-jurisdictional Hazard Mitigation Plan</i>
Your community name	<i>TOWN OF NEW PALTZ</i>
Community action number	<i>TOWN OF NEW PALTZ #2</i>
Assessing the Risk	
Hazard(s) addressed	<i>Flooding</i>
Risk finding	<i>Inability for emergency services to reach residents during flooding on Cragwood Road because the road dips below the BFE.</i>
Describing the Action	
Action category	<i>infrastructure project</i>
Action type	<i>Floodproofing</i>
Action description	<i>Elevate roadway and install culverts under Cragwood Road where the road dips near the Railtrail which will allow water to pass under the roadway and allow access to the neighborhood</i>
Existing, future &/or NA	<i>Will allow existing structures to be re-build if substantially damaged. Will allow for further development of vacant land</i>
Evaluating the Action	
Losses avoided (i.e., benefits)	<i>Neighborhood will no longer be cut off by floodwaters eliminating the dangers for residents and emergency personnel due to inaccessability during flooding.</i>
Cost estimate	<i>\$100,000.00</i>
Cost effectiveness (i.e., benefit/cost)	<i>Cost effectiveness is evaluated by comparing "temporary fixes" with a permanent solution. The Town could continue to use staff and materials to fill in washed out sections of the road at substantial expense (approx 1,000 each time and \$5,000 for a flooding event) By elevating the road, the cost savings would be realized within 5-7 years.</i>
Technical	<i>Technically Feasible. Problem solved for the longterm</i>
Political	<i>No political issues</i>
Legal	<i>No legal issues</i>
Environmental	<i>No adverse effects on the environmen. Culverts will be sized to allow for waters to pass under roadway</i>
Social	<i>Dose not adversely affect any particular social group.</i>
Administrative capability	<i>Town highway department capable of completing the work in its entirety</i>
Local champion	<i>Residents of neighborhood</i>
Other community objectives	<i>Will enable complete access to northern portions of the Preserve and State Park</i>
Implementing the Action	
Priority	<i>HIGH</i>
Local planning mechanism	<i>FLOODPLAIN ORDINANCE</i>
Responsible party	<i>SUSAN ZIMET</i>
Potential funding sources	<i>GRANTS AND IN-KIND SERVICES</i>
Time line	<i>5 months</i>
Reporting on Progress	
Action progress status	<i>New action proposed in 2015</i>