Federal Emergency Management Agency  
Washington, D.C. 20472

LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (REMOVAL)

<table>
<thead>
<tr>
<th>COMMUNITY AND MAP PANEL INFORMATION</th>
<th>LEGAL PROPERTY DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMMUNITY</td>
<td>CITY OF WOODLAND, COWLITZ COUNTY, WASHINGTON</td>
</tr>
<tr>
<td>COMMUNITY NO.:</td>
<td>530035</td>
</tr>
<tr>
<td>AFFECTED MAP PANEL</td>
<td>NUMBER: 5300320285D</td>
</tr>
<tr>
<td>DATE:</td>
<td>9/29/1989</td>
</tr>
</tbody>
</table>

FLOODING SOURCE: LEWIS RIVER  
APPROXIMATE LATITUDE & LONGITUDE OF PROPERTY: 45.923, -122.738  
SOURCE OF LAT & LONG: GOOGLE EARTH PRO  
DATUM: NAD 83

DETERMINATION

<table>
<thead>
<tr>
<th>LOT</th>
<th>BLOCK/SECTION</th>
<th>SUBDIVISION</th>
<th>STREET</th>
<th>OUTCOME</th>
<th>FLOOD ZONE</th>
<th>1% ANNUAL CHANCE FLOOD ELEVATION (NGVD 29)</th>
<th>LOWEST ADJACENT GRADE ELEVATION (NGVD 29)</th>
<th>LOWEST LOT ELEVATION (NGVD 29)</th>
</tr>
</thead>
<tbody>
<tr>
<td>35</td>
<td>--</td>
<td>Hillshire Manor</td>
<td>327 Hillshire Drive</td>
<td>Structure (Residence)</td>
<td>B</td>
<td>33.1 feet</td>
<td>33.2 feet</td>
<td>--</td>
</tr>
</tbody>
</table>

Special Flood Hazard Area (SFHA) - The SFHA is an area that would be inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood).

ADDITIONAL CONSIDERATIONS (Please refer to the appropriate section on Attachment 1 for the additional considerations listed below.)

PORTIONS REMAIN IN THE SFHA
ANNEXATION
STUDY UNDERWAY

This document provides the Federal Emergency Management Agency’s determination regarding a request for a Letter of Map Revision based on Fill for the property described above. Using the information submitted and the effective National Flood Insurance Program (NFIP) map, we have determined that the structure(s) on the property(ies) is/are not located in the SFHA, an area inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood). This document revises the effective NFIP map to remove the subject property from the SFHA located on the effective NFIP map; therefore, the Federal mandatory flood insurance requirement does not apply. However, the lender has the option to continue the flood insurance requirement to protect its financial risk on the loan. A Preferred Risk Policy (PRP) is available for buildings located outside the SFHA. Information about the PRP and how one can apply is enclosed.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Assistance Center toll free at (877) 336-2527 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, LOMC Clearinghouse, 847 South Pickett Street, Alexandria, VA 22304-4605.

Luis Rodriguez, P.E., Chief  
Engineering Management Branch  
Federal Insurance and Mitigation Administration
LETTER OF MAP REVISION BASED ON FILL
DETERMINATION DOCUMENT (REMOVAL)
ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

PORTIONS OF THE PROPERTY REMAIN IN THE SFHA (This Additional Consideration applies to the preceding 1 Property.)
Portions of this property, but not the subject of the Determination/Comment document, may remain in the Special Flood Hazard Area. Therefore, any future construction or substantial improvement on the property remains subject to Federal, State/Commonwealth, and local regulations for floodplain management.

ANNEXATION (This Additional Consideration applies to the preceding 1 Property.)
Although the subject of this determination is shown on the National Flood Insurance Program map as being located in a community other than the community indicated on the Determination/Comment Document, it has been annexed by the community referenced therein.

STUDY UNDERWAY (This Additional Consideration applies to all properties in the LOMR-F DETERMINATION DOCUMENT (REMOVAL))
This determination is based on the flood data presently available. However, the Federal Emergency Management Agency is currently revising the National Flood Insurance Program (NFIP) map for the community. New flood data could be generated that may affect this property. When the new NFIP map is issued it will supersede this determination. The Federal requirement for the purchase of flood insurance will then be based on the newly revised NFIP map.

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, LOMC Clearinghouse, 847 South Pickett Street, Alexandria, VA 22304-4605.

Luis Rodriguez, P.E., Chief
Engineering Management Branch
Federal Insurance and Mitigation Administration
ELEVATION CERTIFICATE

U.S. DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
National Flood Insurance Program

Important: Read the instructions on pages 1-9.

SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
327 Hillshire Drive

City Woodland State WA ZIP Code 98674

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
Lot 35, Hillshire Manor Subdivision

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.)
Residential

A5. Latitude/Longitude: Lat. 45° 55' 21.34" Long. -122° 44' 17.34"
Horizontal Datum: □ NAD 1927 □ NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number □

A8. For a building with a crawlspace or enclosure(s):
   a) Square footage of crawlspace or enclosure(s) 1225 sq ft
   b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 12
   c) Total net area of flood openings in A8.b 1987 sq in
   d) Engineered flood openings? □ Yes □ No

A9. For a building with an attached garage:
   a) Square footage of attached garage 421 sq ft
   b) No. of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 5
   c) Total net area of flood openings in A9.b 661 sq in
   d) Engineered flood openings? □ Yes □ No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number
Cowitz County 530032

B2. County Name
Cowitz

B3. State
WA

B4. Map/Panel Number 0285
B5. Suffix D
B6. FIRM Index Date July 16, 1974
B7. FIRM Panel Effective/Revised Date 09/29/89
B8. Flood Zone(s) A15
B9. Base Flood Elevation(s) (Zone AO, use base flood depth) 33.1

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
□ FIS Profile □ FIRM □ Community Determined □ Other (Describe) ______

11. Indicate elevation datum used for BFE in Item B9: □ NGVD 1929 □ NAVD 1988 □ Other (Describe) ______

2. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)?
□ CBRS □ OPA

Designation Date ______

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on:
□ Construction Drawings* □ Building Under Construction* □ Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/VE, AR/1-A30, AR/AH, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. Use the same datum as the BFE.

Benchmark Utilized: RM4/Vertical Datum NGVD 1929

Conversion/Comments ______

Check the measurement used.

a) Top of bottom floor (including basement, crawlspace, or enclosure floor) 32.1 □ feet □ meters (Puerto Rico only)

b) Top of the next higher floor 32.5 □ feet □ meters (Puerto Rico only)

c) Bottom of the lowest horizontal structural member (V Zones only) NA, □ feet □ meters (Puerto Rico only)

d) Attached garage (top of slab) 33.8 □ feet □ meters (Puerto Rico only)

e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments) 35.1 □ feet □ meters (Puerto Rico only)

f) Lowest adjacent (finished) grade next to building (LAG) 33.2 □ feet □ meters (Puerto Rico only)

h) Highest adjacent (finished) grade next to building (HAG) 33.8 □ feet □ meters (Puerto Rico only)

h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support NA, □ feet □ meters (Puerto Rico only)

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001. □

Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a licensed land surveyor? □ Yes □ No

Certifier's Name Howard S. Richardson
License Number 38485

Company Name Olson Engineering, Inc.

Address 1111 Broadway
City Vancouver State WA ZIP Code 98660

Signature □ Date 10/01/09 Telephone 360-695-1385

FEMA Form 81-31, Mar 09 See reverse side for continuation. Replaces all previous editions.
Building Photographs
See Instructions for Item A6.

| Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. | For Insurance Company Use: |
| City Woodland State WA ZIP Code 98674 | Policy Number Company NAIC Number |

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two building photographs below according to the instructions for Item A6. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." If submitting more photographs than will fit on this page, use the Continuation Page, following.

**FRONT VIEW**

![Front View Image](image1)

10/01/2009

**REAR VIEW**

![Rear View Image](image2)

10/01/2009