

TREES  
HARD POINT DEFENSES &  
PERIMETER ROCK MAT PROTECT  
WEAK EMBANKMENTS & LIMIT  
LAND LOSS

BUILDING UP THE  
LAND

ROWS OF  
PLANTINGS  
WILL TRAP  
PEBBLES &  
BUILD UP  
WATER ANGLING

DIVERTING IT  
BACK TO  
STREAM

WATER  
ENCOURAGED  
TO FLOW OUT  
LOWERING FLOOD  
LEVEL AROUND  
HOUSE.

DIVERSION  
&  
DEPOSITION

DRAINAGE

DECK &  
ROCK  
GARDEN  
ANCHOR  
HOUSE FROM MOVING  
DEFLECTS  
FLOODS UP TO 2'  
FROM WATER  
DAMAGING  
1<sup>st</sup> FLOOR

