IMPERVIOUS COVER CALCULATIONS FOR RESIDENTIAL PROPERTY

Step 1: Enter area of lot in one of the following boxes.
Note: Areas of water or tidal wetlands are not to be included when determining lot area

If the area of the lot is in acres, enter here acres

If the area of the lot is in square feet, enter here 70250 sq ft

Step 2: For the existing conditions, enter the area of the impervious surfaces differentiating between cover in the RMA or RPA. Note: the area of buildings is determined based upon outside dimentsions (roof overhangs are not normally counted).

EXISTING **ALL UNITS IN SQ. FT.**

	RMA	RPA		RMA	RPA
House	2920	128	Gravel Driveway	3186	1252
Garage	304	110	Paved/Concrete Drive		500
1st Shed		410	Gravel Walkways		
2nd Shed		624	Paved/Concrete Walk	204	0
Decks	663	154	Pads/Paved Surfaces		
Pools			Other	0	206

Step 3: Enter the area of all proposed additions to impervious surfaces. Example: A 400 s.f. garage being built over an existing paved driveway would result in 400 being added in step 3 under garage AND 400 being removed in step 4 under paved/concrete drive.

ADDITIONS **ALL UNITS IN SQ. FT.**

	RMA	RPA		RMA	RPA
House			Gravel Driveway		96
Garage		988	Paved/Concrete Drive		
1st Shed			Gravel Walkways		
2nd Shed			Paved/Concrete Walk		
Decks			Pads/Paved Surfaces		
Pools			Other		

Step 4: Enter the area of all proposed subtractions (removal) of impervious surfaces.

SUBTRACTIONS **ALL UNITS IN SQ. FT.**

	RMA	RPA		RMA	RPA
House			Gravel Driveway		52
Garage			Paved/Conc Drive		
1st Shed		410	Gravel Walkways		
2nd Shed		624	Paved/Conc Walk		
Decks			Pads/Paved Surfcs		
Pools			Other		

Step 5: Enter the following (leave blank if unknown)

Project Address:

Date GPIN CB #

RESULTS (area in sq ft)

Lot size 70250 16% of lot area 11240

Existing Impervious:	Total	8442	**Proposed** Impervious:	Total	8418
	RMA	5684		RMA	5684
	RPA	2758		RPA	2734
	Over 16%			Over 16 %	
	Percent Impervious	12.0%		Percent Impervious	12.0%

Proposed changes: decrease total impervious cover 24

increase impv cover in the RMA 0

decrease impv cover in the RPA 24

Itemized changes to impervious cover due to proposed actions

Category	Proposed Total Sq Ft	Total Change	Amount (Sq Ft)	RMA Change	Amount (Sq Ft)	RPA Change	Amount (Sq Ft)
House	3048						
Garage	1402	Increases	988			Increases	988
1st Shed	0	Decreases	410			Decreases	410
2nd Shed	0	Decreases	624			Decreases	624
Decks	817						
Pools	0						
Gravel Driveway	2241	Increases	22			Increases	22
Paved/Conc Drive	500						
Gravel Walkways	0						
Paved/Conc Walk	204						
Pads/Paved Surfcs	0						
Other	206						