February, 2014 Project #3406

Respondent ID#

Gender of Respondent

1 (Male) ------49% 2 (Female)------51

_ from G-S-S Research, a public opinion research firm. We've been asked by the Hello, I'm City of San Diego to conduct a survey of local residents, and your telephone number was selected at random. We are not trying to sell you anything, and we are only interested in your opinions.

CELL PHONE RESPONDENTS SKIP TO Q.A

LAND LINE SAMPLE ONLY READ

According to the research procedure, may I speak to the person in the house who is 18 or older who had the most recent birthday? [IF RESPONDENT SAYS NO OR NOT NOW, ASK TO MAKE AN APPOINTMENT FOR LATER].

[REPEAT INTRODUCTION IF RESPONDENT IS NOT PERSON WHO FIRST ANSWERED PHONE]

LAND LINE RESPONDENTS SKIP TO Q.E

CELL PHONE SAMPLE ONLY ASK Q.A:

This sounds like a cell phone. Are you in a place where you can safely talk on your cell phone? Α.

> Yes safe place (SKIP TO QC)------ 97% No not safe ----- TERMINATE No not cell phone (ASK Q.B) ------3 (DON'T READ) DK/NA----- TERMINATE

Time Started ______ Time Finished ______

IF RESPONDENT SAYS NOT IN SAFE PLACE, TELL THEM YOU WILL CALL BACK AND TRY TO REACH THEM WHEN THEY CAN TALK SAFELY. THEN THANK AND HANG UP AND CALL BACK LATER

ASK Q.B ONLY IF NOT CELL PHONE (PUNCH 2) ON Q.A

You said this was not a cell phone I reached you on. Did you forward your cell phone number to this Β. phone, or was this not a cell phone number that I called you on?

> Forwarded (ASK Q.C) ------100% Not cell phone ----- TERMINATE (DON'T READ) Other ------ TERMINATE (DON'T READ) DK/NA ------ TERMINATE

C. According to the research procedure, I need to speak to someone who is age 18 or older. Are you age 18 or older?

Yes (ASK Q.D)	100%
No	TERMINATE
(DON'T READ) DK/NA	TERMINATE

D. Do you generally use your cell phone for personal calls, for business calls or a mixture of both?

Personal	33%
Business	
Mixture	65
(DON'T READ) REFUSED	1

San Diego Citywide Storm Water Study #8*

Time Started

Total Time

N = 805 Weighted Aggregate Results

E. Now, do you live in the City of San Diego, or do you live in some other city outside of San Diego?

ASK Q.F IF OTHER CITY ON Q.E (N = 39)

F. What city do you live in?

(DON'T READ) San Diego 16%
Carmel Mountain Ranch0
Carmel Valley0
Del Cerro0
Del Mar Heights4
Del Mar Mesa2
Encanto5
Hillcrest0
Jamacha0
La Jolla [la HOY- ah]4
Mira Mesa 20
Mission Beach 12
Ocean Beach3
Otay/Otay Mesa0
Pacific Beach5
Point Loma5
Rancho Bernardo2
Rancho Peñasquitos0
Sabre Springs0
San Carlos0
San Pasqual0
San Ysidro6
Scripps Ranch2
Tierrasanta4
Tijuana River Valley7
Torrey Highlands/Hills/Pines0
University City4
UTC0
Any other response TERMINATE Not Sure/Refused TERMINATE

Yes San Diego (SKIP TO Q.1)------ 95% No, other city (ASK Q.F)------ 5 (DON'T READ) DK/NA ------ TERMINATE

1. Now, in the past year, have you seen or heard the slogan "Think Blue San Diego?"

	YES	NO	DK/NA
Think Blue	53%	46%	1%

2. Next, I want to ask you a question about storm drains. As you probably know, storm drains are the gutters, pipes, and concrete channels that collect water from streets.

Now, when water goes into the storm drains in San Diego, does it go to a sewage treatment plant before it is released? Or is it released into creeks or the ocean without treatment? If you are not sure, just say so.

Is treated	17%
Is not treated	45
Not sure	38
(DON'T READ) NA	1

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3. Overall, would you say that San Diego's creeks, beaches, and ocean are <u>very</u> polluted, <u>somewhat</u> polluted, <u>not too</u> polluted, or not polluted <u>at all</u>?

Very	12%
Somewhat	60
Not very	20
Not polluted at all	
(DON'T READ) Other/depends	-2
(DON'T READ) DK/NA	

4. Would you say that pollution of San Diego's creeks, beaches, and ocean is getting <u>better</u>, getting <u>worse</u> or staying about the same?

Better	17%
Worse	25
Same	49
(DON'T READ) DK/NA	10

5. Would you say that materials on the street that wash into storm drains in the city of San Diego are a <u>major</u> source of pollution of the city's creeks, beaches, and ocean? A <u>minor</u> source of pollution? Or not really a source of pollution?

Major source	51%
Minor source	38
Not a source	6
(DON'T READ) Depends/other	3
(DON'T READ) DK/NA	3

6. Last year, that is in 2013, did you see or hear anything about ways that people can prevent pollution from going into storm drains in San Diego?

Yes		58%
(DON'T READ)	DK/NA	3

7. In general, would you say that the city government in San Diego does too <u>little</u> to prevent pollution of its creeks, beaches and ocean? Would you say that it does too <u>much</u>? Or would you say that it does about the right amount?

Does too little	45%
Does too much	3
About right amount	42
(DON'T READ) DK/NA	10

8. Do you live in a single family home, a duplex or triplex, a townhouse, or an apartment or condominium?

Single family	- 57%
Duplex/triplex	3
Townhouse	5
Apartment/Condo	- 33
(DON'T READ) Other	2
(DON'T READ) DK/NA	0

9. Do you have a dog where you live?

Yes	35%
No	65
(DON'T READ)	0

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10. Do you own or lease at least one car, truck, or S-U-V?

Yes	83%
No	16
(DON'T READ)	1

IF YES ON Q.10 ASK Q.11 (n=669)

11. Last year, that is in 2013, about how often did you wash any of your vehicles in each of the following ways? Never? Once? Two to five times? Six to twelve times? About once a week? Or more often than that? (**READ-ROTATE**)

		Never	1	2-5	<u>6-12</u>	Weekly	More	DK/NA
[]	a. You took it to a car wash	- 15%	-13%	- 28%	31%	10%	2%	0%
[]	b. You washed it yourself at home	- 60	-11	- 16	8	4	1	0
[]	c. You hired a mobile car washing							
	service	- 83	7	6	2	1	1	1

IF Q.11B = 2-6 ASK Q.12 (n=265)

12. When you wash your car at home, where specifically do you usually do this? (**READ**): (**ACCEPT ONLY ONE RESPONSE**)

On a driveway	66%
On a lawn	
On the street or in an alley	8
In a parking lot	8
Or in some other place	5
(DON'T READ) DK/NA	2

ASK EVERYONE

13. Which of the following would be your biggest concern about taking your car to a car wash to be cleaned? Is it that (READ - ROTATE): (ACCEPT ONLY FIRST RESPONSE)

[] a. Car wash	es don't get your car clean enough	11%
[] b. Car wash	es are too expensive	23
	a car wash takes too much time	
	have a car wash nearby	
[] e. A car was	h might damage your car	12
(DON'T R	(EAD) All	4
(DON'T R	EAD) None	33
(DON'T R	EAD) Other	3
(DON'T R	EAD) DK/NA	3

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14. As you might know, anything that goes into storm drains can end up in local creeks, rivers, or the ocean, without any filtering or treatment. Motor oil, leaves and grass, dirt, litter, and pesticides are all examples of pollution that goes into storm drains in San Diego. They end up untreated in our creeks, on our beaches, or in the ocean.

Last year, that is in 2013, did you do any of the following as a direct result of seeing any information about how polluted water in storm drains affects local creeks, the beaches, and the ocean? (READ - ROTATE):

[]a	Pick up litter to prevent it from going in the storm drain?	<u>YES</u> 73%	<u>NO</u> 21%	
	Pick up dog waste to prevent it from going in the storm	7070	2 1 /0	0 /0 1 /0
1.1.	drain?	43	37	19 1
		YES	NO	<u>NOT APPL</u> <u>DK/NA</u>
ASK	CQ.C IF Q.10 = YES (n=669)			
[]C.	Deliberately take your car to a car wash rather than wash	it		
	at home to reduce runoff of water into the gutter?	60%	34%	5% 1%
ASK	D to G IF Q8=1,2, OR 3 (n=523)			
[]d.	Sweep your driveway or your sidewalk rather than use a h			
	to keep dirt from washing into the storm drains?	70	24	6 1
[]e	Deliberately reduce the use of pesticides or fertilizers on y	our		
	lawn or garden to keep them out of the storm drains?		30	19 2
[]f.	Deliberately remove leaves or grass clippings from the gu	tter		
	to keep them out of the storm drains?	55	37	8 0

ASK EVERYONE

15. To your knowledge, does the city of San Diego have a law addressing each of the following? You can answer yes, no, or not sure to each one. **(ROTATE)**

		YES	NO	DK/NA
[]a.	Requiring dog owners to clean up pet waste that is left on the sidewalk or next to the curb?	67%	18%	- 15%
	Prohibiting home owners from letting water used to irrigate lawns and gardens from leaving their property and going into the storm drains?		33	- 32
[]c.	Prohibiting home owners from letting water used to wash cars or drivewa from leaving their property and going into the storm drains?		36	30

16. San Diego does in fact have a law that requires people to pay a fine if they let water leave their property and enter the storm drains, because this water often contains bacteria, fertilizers, or chemicals that can cause coastal pollution.

Which of the following statements best reflects how you feel about this law?

- [] A. If it helps reduce pollution and keep our beaches clean, than I am OK with this law ------ 64% OR

17. Earlier, I mentioned the slogan "Think Blue San Diego." Think Blue is the City of San Diego's program to reduce pollution of the water in the city's storm drains, creeks, beaches, and the ocean. Now that I mention this, had you heard about the Think Blue San Diego program before this call?

Yes ----- 58% No ----- 39 (DON'T READ)------ 3

18. Last year, that is in 2013, did you see or hear any of the following from the Think Blue program? (ROTATE)

	YES	<u>NO</u>	DK/NA
[] a. A TV commercial	-49%	48% -	4%
[] b. The Think Blue website			
[] c. A brochure from Think Blue			
[] d. A Think Blue booth or a sign at a local event			
[] e. About a hotline you can call to report people or businesses			
that are causing pollution in storm drains	-18	78	4

IF Q.18A = 1 ASK Q.19 (n=390)

19. You mentioned that you recall a TV commercial from the Think Blue program. Which of the following was featured in that commercial? **(ROTATE)**

[]	A rubber duck	60%
ii	A sailboat	1
H	A surfer	5
	A dolphin	-
REAL	DLAST	
	Or do you not recall?	27
	(DON'T READ) Other	1
	(DON'T READ) Not sure	1

SKIP Q.20 IF Q.19=1 (n=154)

20. Do you recall seeing a TV commercial in the past year that featured rubber ducks floating into the ocean?

Yes	49%
No	
	•••
(DON'T READ)	13

ASK EVERYONE

21. Now, I want to read you a brief list of items that may pollute water in storm drains in San Diego. Please rate each item on a scale of 1 to 10. Use a 1 if you think it is NOT a serious source of pollution, and a 10 if you think it is a VERY SERIOUS source of pollution of water in storm drains. Or you can use any number in between. (ROTATE)

		NOT VERY SER	DK M	EAN
[]	a.	Litter9% 5% 9% 16% 9% -41%	0%	7.8
[]	b.	Dog waste that is not picked up 5 4 5 11 6 9 14 6 36	2	7.4
[]	C.	Leaves or grass clippings12 11 8 16 8 10 11 3 11	1	5.3
[]	d.	Washing down sidewalks or		
		driveways9999999	1	6.0
[]	e.	Runoff water from washing cars		
		in the driveway or street57777159121212524	1	6.6
[]	f.	Pesticides and weed killers that people	l	
		use on their lawns or gardens 3 1 2 7 6 6 12 7 51	2	8.2
[]	g.	Runoff water from lawns and gardens		
		that go into the street	r 1	6.3

22. Do you use Facebook? That is, do you have a Facebook account that you use regularly?

Yes (ASK Q.23)------ 48% No (SKIP TO Q.24) ----- 51 (DON'T READ) DK/NA (SKIP TO Q.24)-- 1

IF Q.22 = 1 ASK Q.23: (n=386)

23. You said that you have a Facebook account. Let me ask you a couple of quick questions about that and you can answer yes or no to each one.

	YES	NO	DK/NA
a. Have you seen any information about Think Blue on Facebook?	10%	89% -	1%
IF Q.23A = 2 OR 9, SKIP TO Q.24 (n=39)			
b. Did you visit the Think Blue page on Facebook?	29	71	0

ASK EVERYONE

24. The Think Blue Facebook page provides information about upcoming cleanup and volunteer opportunities, pollution prevention information, and upcoming community events. How likely are you to join or like the Think Blue Facebook page in 2014 to see this information? **(READ):**

Very likely	8%
Somewhat likely	22
Not too likely	19
Not likely at all	45
(DON'T READ)	Already done so1
	Depends 2
(DON'T READ)	DK/NA 3

25. The City of San Diego's Think Blue program has a hotline that can be used to report activities that may be polluting our local beaches and storm drains, or to get information about how to prevent pollution. In 2013, did you call the Think Blue hotline?

Yes	6%
No	93
(DON'T READ) DK/NA	1

26. The city's Think Blue Program has a website. In 2013, did you look at the Think Blue website for any reason?

Yes	6%
No	93
(DON'T READ)	1

ASK Q.27 ONLY IF Q8 = 1,2 OR 3 (n=523)

27. Last year, that is in 2013, at your home did you take out a grass lawn and replace it with native plants?

Yes (SKIP TO Q.30)	16	5%
,	9) 82	
	Á (ASK Q.28 OR Q.29) 1	

SPLIT SAMPLE A (OF THOSE WHO QUALIFY BASED ON Q.8 AND Q.27) (n=208)

28. To reduce runoff from your lawn that might cause pollution of the ocean, how interested would you be in replacing your lawn with native plants that use less water? Very interested? Somewhat interested? Not that interested? Or not interested at all?

Very interested	16%
SW interested	24
Not that interested	18
Not interested at all	30
(DON'T READ) Do not have lawn	9
(DON'T READ) Already done it	
(DON'T READ) DK/NA	2

SPLIT SAMPLE B (OF THOSE WHO QUALIFY BASED ON Q.8 AND Q.27) (n=230)

29. To reduce the amount of water you use for your lawn, how interested would you be in replacing your lawn with native plants that use less water? Very interested? Somewhat interested? Not that interested? Or not interested at all?

Very interested	13%
SW interested	25
Not that interested	17
Not interested at all	25
(DON'T READ) Do not have lawn	12
(DON'T READ) Already done it	
(DON'T READ) DK/NA	-6

I HAVE JUST A FEW ADDITIONAL QUESTIONS FOR STATISTICAL PURPOSES ONLY

30. Are you of Hispanic or Latino origin or descent, or do you consider yourself Hispanic or Latino?

Yes 2	26%
No7	
Refused	-2

31. Would you describe your race as Black or African-American; Asian or Asian-American; White or Caucasian; Native American, mixed ethnicity, or something else? (IF RESPONSE IS "LATINO," TRY AGAIN TO GET ONE OF THE RACE RESPONSES LISTED BELOW OR RECORD AS "OTHER").

African-American	8%
Asian-American	6
Caucasian	- 55
Native American	1
Mixed ethnicity	6
Other	- 21
Refused	3

32. How many years have you lived in the city of San Diego? ____ (IF NOT SURE OR REFUSED, RECORD AS 999)

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33. What was the last level of school you completed?
(IF COLLEGE GRAD, CLARIFY IF 2 YEAR ASSOCIATE OR 4 YEAR BACHELOR DEGREE)

LESS THAN GRADE 12 -----5% HIGH SCHOOL GRADUATE ------21 SOME COLLEGE, NO DEGREE -----24 ASSOCIATE DEGREE -----12 BACHELOR'S DEGREE/COLLEGE GRAD ---- 22 POST GRADUATE DEGREE PROFESSIONAL DEGREE -------13 REFUSED ------2

34. What is your age, please? (RECORD IT EXACTLY <u>AND CIRCLE APPROPRIATE CATEGORY BELOW</u>.) AGE: ______ (IF RESPONDENT DECLINES TO STATE AGE, WRITE "999" IN BLANKS ABOVE AND THEN ASK:)

Which of the following categories includes your age? (READ LIST.)

18-29 25%
30-39 17
40-49 17
50-59 13
60-648
65-697
70 or older 12
(DON'T READ) REFUSED1

35. What is the zip code where you live? (DON'T READ)

91902 (San Diego Bay) 3% 91911 (San Diego Bay) 2 91913 (San Diego Bay) 3 91915 (San Diego Bay) 3 9192 (Tijuana River) 3 91942 (San Diego River) 1 91945 (San Diego Bay) 1 91950 (San Diego Bay) 3 91977 (San Diego Bay) 3 91977 (San Diego Bay) 3 92014 (the Penasquitos [pen-ahs-KEY-toe] and San Diego A CEE tag Divers) 2
San Dieguito [dee-A-GEE-toe Rivers)3 92020 (San Diego River) 92025 (San Dieguito River)0 92027 (San Dieguito River)

92113 (San Diego Bay) 2
92114 (San Diego Bay) 4%
92115 (San Diego Bay and San Diego River) 2
92116 (San Diego Bay) 1
92117 (Mission Bay)2
92118 (San Diego Bay)0
92119 (San Diego River) 1
92120 (San Diego River) 2
92121 (Penasquitos)0
92122 (Mission Bay) 2
92123 (San Diego River) 2
92124 (San Diego River) 2
92126 (Penasquitos)2
92127 (San Dieguito River) 1
92128 (the Penasquitos and San Dieguito
Rivers)2
92129 (Penasquitos River) 2
92130 (Penasquitos River) 1
92131 (Penasquitos River)2
92133 (San Diego Bay) 0
92134 (San Diego Bay) 0
92135 (San Diego Bay) 0
92136 (San Diego Bay) 0
92139 (San Diego Bay) 1
92140 (San Diego Bay) 1
92145 (Mission Bay and San Diego River) 0
92152 (San Diego Bay and Tijuana River) 1
92154 (Tijuana River and San Diego Bay) 2
92173 (Tijuana River) 1
Other 4
Not sure/refused 4

ASK Q.36 OF CELL PHONE SAMPLE ONLY (n=343)

36. Do you or does anyone in your household have one or more phones that are not a cell phone?

Yes (ASK Q.37)------ 39% No (END INTERVIEW)------ 59 (DON'T READ) DK/NA (ASK Q.37) ------ 2

ASK Q.37 OF LANDLINE SAMPLE ONLY (n=462)

37. Do you or does anyone in your household have a working cellular phone?

Yes (ASK Q.38)------ 82% No (END INTERVIEW)------ 17 (DON'T READ) DK/NA (ASK Q.38) ------ 1

ASK Q.38 IF Q.36 = 1 OR 9 OR IF Q.37 = 1 OR 9 (n=524)

38. Please think of all the telephone calls that are received in your household. Among those, which of the following comes closest to how personal, not business calls are received:

All or almost all personal calls are received on cell phones	34%
Some personal calls are received on cell phones and some on regular phones	
Very few or no personal calls are received on cell phones	
(DON'T READ) DK/NA	3

* * * * * * * * * * * * *

My supervisor may be calling you to confirm that this interview took place. May I have your first name so she can call and ask for you?

Name

Telephone #

That's all the questions I have. Thank you very much for participating in the survey.

CALCULATE AND RECORD INTERVIEW LENGTH. RECORD GENDER ON THE FIRST PAGE.

I AFFIRM THAT THE ABOVE INFORMATION IS ACCURATELY RECORDED FROM THE RESPONDENT'S STATEMENTS.

Interviewer's Signature

Date

English Spanish	95% 5
Wireless sample Land line sample	
Sample zip code:	
Wireless/Land Disposition Cell phone only	25%
Cell phone mostly	
Dual use	34
Land line mostly	9
Land line only	10